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| Beiheft      | Klimatologie der Schweiz: Niederschlag 9.-12. Teil, von M. Schüepp                                           |

## VORWORT

| <u>Bestand 1975</u>                                 | <u>1. Jan. 1975</u> | <u>1. Jan. 1976</u> |
|-----------------------------------------------------|---------------------|---------------------|
| Meteorologische Stationen (Klimatologischer Dienst) | 129                 | 127                 |
| Meteorologische Stationen (Synoptischer Dienst)     | 9                   | 9                   |
| Regenmess-Stationen                                 | 390                 | 385                 |

Mutationen im Jahre 1975Meteorologische Stationen (Klimatologischer Dienst):Neue Stationen:Beobachter:<sup>1</sup> Olivone TI

Signor E. Bassin

Aufgehobene Stationen:

Platta GR  
Weggis LU  
Zürich-Botanischer Garten ZH

Frl. M. Drittenpreis  
Geschw. Zimmermann  
Bot. Garten der Universität Zürich

Umwandlung in Regenmess-Stationen:

keine

Beobachterwechsel:bisher:neu:

<sup>2</sup> Guttannen BE  
Bernina Hospiz GR  
Ebnat-Kappel SG

H. Huber  
D. Cortesi  
Frau V. Mettler-  
Hilpertshauser

A. Imbaumgarten  
Stationspersonal Rh.B.  
Frau E. Frei-Hug

Heiden AR  
Wernetshausen ZH

M. Kaufmann  
H. Huber  
W. Bosshart  
U. Moser

Stationsverlegung ohne Beobachterwechsel:

Hallau SH

Fam. W. Gasser-Macher

Meteorologische Stationen (Synoptischer Dienst): keine MutationenRegenmess-Stationen:Neue Stationen:Beobachter:

<sup>3</sup> Leukerbad II VS  
<sup>3</sup> Pfäffikon II ZH  
<sup>3</sup> Rheinau II ZH  
Tanne/Wald AR  
Thundorf TG

Luftseilbahn Leukerbad-Gemmipasshöhe AG  
Kläranlage Schanz  
M.L. Kälin-Schweizer  
H.-K. Graf  
J. Keller

Aufgehobene Stationen:

Apples VD  
Gurnigelbad BE  
Lausanne-Vidy VD  
Preda GR  
San Bernardino-Villagio GR  
Schwäbrig SG  
Schwarsee Bad FR  
Schwendi/Trogen AR  
Schwyz SZ  
Walenstadt SG

B. Meldem  
H. Burri  
Station d'épuration des eaux  
D. Eggenberger  
Signora M. Faraoni-Tönz  
Frau H. Graf  
Frl. M. Corpataux  
Frau S. Stüssi  
W. Triner  
A. Bürer-Giger

# IV

Umwandlung in Meteorologische Stationen: keine

| <u>Beobachterwechsel:</u>                  | <u>bisher</u>                                | <u>neu:</u>               |
|--------------------------------------------|----------------------------------------------|---------------------------|
| Brissago TI                                | Sig. Solferini                               | Albergo Brenscino         |
| Brusio GR                                  | O. Galezia                                   | R. Galezia                |
| <sup>2</sup> Dietikon ZH                   | Elektrizitätswerke<br>des Kts. Zürich        | Kläranlage Limmattal      |
| <sup>2</sup> Eggen AR                      | Europäische Pionier-<br>siedlungen Longo Mai | E. Graf                   |
| <sup>2</sup> Gsteig BE                     | Pfr. W. Ammann                               | Kraftwerke Sanetsch AG    |
| <sup>2</sup> Ebertswil; neu: Hausen a/A ZH | A. Mäder                                     | Kläranlage Hausen a/Albis |
| <sup>2</sup> Stans NW                      | Frl. H. Waser                                | Kläranlage Rotzwinkel     |
| <sup>2</sup> Vals GR                       | Frau M. Krabacher-Peng                       | K. Heini                  |
| Visp VS                                    | C. Bellwald                                  | W. Zenklusen              |
| <sup>2</sup> Wahlendorf BE                 | E. Fund                                      | R. Hegg                   |

Stationsverlegung ohne Beobachterwechsel: Beobachter

Schleitheim SH H. Wanner-Meier

<sup>1</sup>publiziert ab 1976

<sup>2</sup>mit Stationsverlegung

<sup>3</sup>Parallelmessungen; nicht publiziert

Bei den Synoptischen Stationen traten im Berichtsjahr 1975 keine Änderungen ein.

Die Zahl der Meteorologischen Stationen des klimatologischen Dienstes sank 1975 auf 127: Im Sinne einer Straffung des Netzes wurden die drei Stationen Platta GR, Zürich-Botanischer Garten und Weggis LU aufgehoben, während neu in Olivone TI auf den 1.1.76 eine Station eröffnet werden konnte. Bei 3 Stationen (Ebnat-Kappel, Hallau und Guttannen) konnten die Messbedingungen durch Aufstellen einer Wetterhütte (vorher Hausaufstellung) den internationalen Vorschriften angepasst werden.

Beim Ausbau des agrarmeteorologischen Netzes mussten zwei der drei vorgesehenen Stationen mit Rücksicht auf das kommende automatische Netz zurückgestellt werden. Neu eingerichtet wurde daher nur Einsiedeln.

Das Netz der Regenmess-Stationen verkleinerte sich mit 5 Neueröffnungen und 10 Abgängen nochmals leicht. Die Schwankungen lagen jedoch im normalen Rahmen.

Zürich, im März 1976

der Direktor der  
Schweizerischen Meteorologischen Zentralanstalt

Gerhard Simmen



## Verzeichnis der 1975 erschienenen oder sich auf dieses Jahr beziehenden schweizerischen meteorologischen Literatur

**Abkürzungen:** MZA (frz. ISM) = Schweizerische Meteorologische Zentralanstalt  
 NG = Naturforschende Gesellschaft, — SNG = Schweizerische Naturforschende Gesellschaft / SHSN = Société suisse des sciences naturelles. — Die Verhandlungen der SNG/SHSN 1975 sind bei Redaktionsschluss dieses Verzeichnisses noch nicht erschienen.

Dieses Verzeichnis führt die regelmässigen im Anhang der "Annalen" erscheinenden Textbeiträge nicht auf (s. Inhaltsverzeichnis S. II)

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### Eidgenössische Meteorologische Kommission 1976

**Prof. Dr. O. Huber**, Direktor des Physikalischen Institutes der Universität Freiburg, Präsident

**Dr. G. von Meiss**, Küsnacht ZH, Vize-Präsident

**Prof. Dr. J. Bonanomi**, Direktor des kantonalen Observatoriums, Neuchâtel

**Dipl. Ing. ETH J. Käch**, Direktor der Landwirtschaftlichen Schule, Muri AG

**Dr. W. Kämpfen**, Direktor der Schweizerischen Verkehrszentrale, Zürich

**Prof. Dr. H. Debrunner**, Physikalisches Institut der Universität Bern, Bern

**Prof. A. Roch**, Directeur de l'Institut de réglage automatique de l'EPFL, Lausanne-Ecublens VD

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# VIII

## ERRATA

Von 1972 bis 1975 wurde die Windstärke der Station Olten  
in halben Beaufort-Graden, statt in Knoten angegeben.

|              |                     |     |         |        |
|--------------|---------------------|-----|---------|--------|
| Umrechnung : | halbe Beaufort - G. | 1 = | 01 - 06 | Knoten |
| "            | "                   | 2 = | 07 - 14 | "      |
| "            | "                   | 3 = | 15 - 24 | "      |
| "            | "                   | 4 = | 25 - 35 | "      |
| "            | "                   | 5 = | 36 - 48 | "      |

### Annalen 1971

### richtig

### falsch

Anhang Nr.6 Radiosondierung

Seite A6/23 Sept.1969 12 GMT SOL Spalte 073-102 FFM 4

204

Seite A6/55 Jahr 1969 12 GMT SOL Spalte 073-102 FFM 4

54

### Annalen 1972

### richtig

### falsch

Anhang Nr.6 Radiosondierung

Seite A6/39 Sept.1971 12 GMT 850 mb Spalte 103-132 FFM 11

111

Seite A6/55 Jahr 1971 12 GMT 850 mb Spalte 103-132 FFM 7

13

Seite A6/37 Sept.1972 00 GMT 850 mb Spalte 103-132 FFM 4

304

Seite A6/55 Jahr 1972 00 GMT 850 mb Spalte 103-132 FFM 7

37

## Tägliche Beobachtungen

der meteorologischen Stationen

Basel, La Chaux-de-Fonds, Genève-Aéroport, Neuchâtel, Bern, Zürich MZA,  
Säntis, Altdorf, Sion, Chur, Bever und Lugano

1. Es gelten folgende *Masseinheiten*:

*Luftdruck* in Zehntelmillibar (1 mb = 0,75006 mm Hg); nur Mittagswerte tabelliert

*Lufttemperatur* in Zehntelgrad Celsius

*Dampfdruck* in Zehntelmillimetern Hg

*Relative Feuchtigkeit* in Prozenten (00 = 100%)

*Windrichtung* in Zehnergraden (36 = Nord, 09 = Ost, 18 = Süd, 27 = West)

*Windstärke* in Knoten (kt) 1 kt = 1,852 km/h = 0.514 m/sec

*Sonnenscheindauer* in Zehntelstunden (0,1 = 6 Min)

*Bewölkung in Achteln*, Monatsmittel in Prozenten

*Niederschlag* in Zehntelmillimetern

*Neuschnee und Schneehöhe* in cm

2. Für die Bezeichnung der Hydrometeore und anderer Phänomene (Spalten Bewölkung/Wetter und Wetterablauf) werden folgende *Symbole* verwendet, wobei diese auch kombiniert auftreten können:

|    |                                                                 |   |                                              |
|----|-----------------------------------------------------------------|---|----------------------------------------------|
| ☉  | Sprühregen, Nebelregen, Nieseln                                 | R | Nahgewitter (innerhalb eines 3-km-Umkreises) |
| ●  | Regen, evt. mit Graupeln                                        | = | neblig                                       |
| ✱  | Schnee, evt. mit Graupeln                                       | F | Nebel                                        |
| •✱ | Regen mit Schnee vermischt                                      | 1 | Tau                                          |
| +  | Regen mit Schnee vermischt,<br>nur unter Wetterablauf verwendet | 2 | Glatteis                                     |
| G  | Graupeln                                                        | 3 | Reif                                         |
| H  | Hagel                                                           | 4 | Rauhreif, Rauhrost                           |
| T  | Ferngewitter (Gewitter in mehr als 3 km Entfernung)             | V | Böen von mindestens 30 kt                    |
|    |                                                                 | W | Böen von mindestens 50 kt                    |

3. Alle *Zeitangaben* erfolgen in *mitteleuropäischer Zeit* (00–24 h MEZ = GMT + 1 Std.)4. In den Kolonnen *Lufttemperatur*, *Relative Feuchtigkeit*, *Dampfdruck* und *Niederschlag* bedeuten X und N hinter den Werten *Maximum* bzw. *Minimum*. Die Minima der Relativen Feuchtigkeit sind den 3 Terminbeobachtungen entnommen.5. Die *Berechnung der Tagesmittel* (M) der *Lufttemperatur* und der *Luftfeuchtigkeit* geschieht nach folgenden Formeln:

$$\text{Lufttemperatur} \quad TM = n - k(n - \text{Min})$$

$$\text{Luftfeuchtigkeit} \quad UM = n - c(n - \text{Mittagswert})$$

n = Mittel aus den 3 Ablesungen von 0730, 1330, 1930 bzw. 0645, 1245, 1845 h MEZ

k, c = Faktoren, verschieden je nach Monat, Höhe und Exposition der Station

Min = Minimum der Temperatur aus der Zeit zwischen der Abendbeobachtung des Vortages und der Abendbeobachtung des Tages

Mittagswert = Wert der Relativen Feuchtigkeit um 1330 bzw. 1245 h MEZ

6. Die Tages- und Monatsmittel der übrigen Elemente sind einfache 3-er Mittel.
7. *Abweichung von der Norm* (D). Für Stationen mit längeren Messreihen wird die Abweichung der Tages- bzw. Monatsmittel vom langjährigen Tages- bzw. Monatsmittel angegeben.
8. Die *Niederschlagsmengen* werden am Abend und am folgenden Morgen gemessen, wobei letztere dem Vortag zugezählt werden.

9. *Stationsbezeichnung:*

Geographische Koordinaten:

$\varphi$  = nördliche Breite,  $\lambda$  = östliche Länge

$H_s$ (m) = Höhenlage des Messfeldes in m ü.M.

$H_p$ (/10 m) = Barometerhöhe (Quecksilbergefass) in m ü.M.

Art/ $h_t$  = Art der Instrumentenhütte

(leer = Englische Hütte [Standardtyp])

H = Hausaufstellung (Blechhütte vor Fenster an Hauswand)

Exposition:

N = Nordhang, E = Osthang, S = Südhang, W = Westhang

F = Ebene, M = Muldenlage, T = stark geneigtes Tal

A = Anhöhe (30–100 m über der Talsohle)

P = Passlage, G = Gipfellage

$h_t$  = Höhe des Stationsthermometers über dem Erdboden

$h_r$  = Höhe des Regenmessers (Oberkante) über dem Erdboden

Zeit = Beobachtungszeiten: H–15 = 0645, 1245, 1845 MEZ

H+30 = 0730, 1330, 1930 MEZ

10. Die Stationen, bei denen die Höhe des Barometergefässes bis auf den Dezimeter genau angegeben ist, sind an das Schweiz. Präzisionsnivelement angeschlossen. Alle Höhen sind auf Pierre du Niton 373,6 m (neuer Wert) bezogen.

11. Die Angabe der *Windrichtung* beruht auf dem 360-Grad-Kreis, wobei jedoch nur Zehnergrade abgelesen werden.

Wind: aus Norden (N) = 36 (35–01), aus Osten (E) = 09 (08–10)

aus Süden (S) = 18 (17–19), aus Westen (W) = 27 (26–28) usw.

*Windstille* (C) = Calmen gibt Richtung = 00.

Die *Windstärke* wird durch die Windgeschwindigkeit der letzten 5–10 Minuten vor der Beobachtung in Knoten (kt) angegeben. 1 kt = 1,852 km/h. Termine mit Windstärke 0 werden den Calmen zugezählt. Ganz schwache Winde (1 bis 2 kt) werden aus instrumentellen Gründen oft als Calmen protokolliert.

*Bemerkung:* Schreibweise der Dezimalwerte: Die Kommastelle wird durch eine dünne, senkrechte Linie markiert.

° p ' ° λ ' H<sub>0</sub>(m) H<sub>0</sub>(/10 m) Art/h<sub>0</sub> h<sub>0</sub>(/10 m) Zeit

Beobachter

47 33 N 07 35 E 316 317.3 A 2.0 1.5 H+30 BASEL-BINNINGEN

A8T-F-METEOROL.D.GESUNDHEITSAMTES

| Tag<br>y    | Luft-<br>druck<br>(/10 mb)<br>P/13 | Lufttemperatur T (/10° C) |     |     |             |                        |           |           | Dampfdruck PV (/10 mm) |    |    | Relat. Feucht. U (%) |    |    | Wind-Richtung D (01-36)<br>Stärke F (kt) |     |     | Sonne<br>(/10 St.)<br>S | Bewölkung Wetter W<br>(N/Achtel) |       |       | Niederschlag R (/10 mm) |       | Schnee RS<br>Neu-<br>-höhe<br>N #<br>(cm) | RS<br>(cm) | Wetterablauf W |  |  |  |  |  |              |  |
|-------------|------------------------------------|---------------------------|-----|-----|-------------|------------------------|-----------|-----------|------------------------|----|----|----------------------|----|----|------------------------------------------|-----|-----|-------------------------|----------------------------------|-------|-------|-------------------------|-------|-------------------------------------------|------------|----------------|--|--|--|--|--|--------------|--|
|             |                                    | 07                        | 13  | 19  | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N | 07                     | 13 | 19 | 07                   | 13 | 19 | 07                                       | 13  | 19  |                         | 07-19                            | 07-07 | 07-13 | 13-19                   | 19-07 |                                           |            |                |  |  |  |  |  |              |  |
| JANUAR 1975 |                                    |                           |     |     |             |                        |           |           |                        |    |    |                      |    |    |                                          |     |     |                         |                                  |       |       |                         |       |                                           |            |                |  |  |  |  |  |              |  |
| 1           | 9946                               | 30                        | 57  | 27  | 36          | 30                     | 61        | 17        | 44                     | 51 | 48 | 77                   | 75 | 87 | 07                                       | 1   | 29  | 2                       | 00                               | 0     | 7     | 7                       | 5     | 8                                         |            |                |  |  |  |  |  |              |  |
| 2           | 9923                               | 14                        | 39  | 14  | 20          | 15                     | 46        | 01        | 47                     | 48 | 47 | 92                   | 79 | 92 | 00                                       | 0   | 22  | 1                       | 32                               | 1     | 9     | 8                       | 7     | 8                                         |            |                |  |  |  |  |  |              |  |
| 3           | 9927                               | 12                        | 13  | 06  | 09          | 04                     | 29        | -01       | 40                     | 41 | 42 | 81                   | 82 | 88 | 13                                       | 1   | 00  | 0                       | 18                               | 1     | 21    | 7                       | 8     | 8                                         |            |                |  |  |  |  |  |              |  |
| 4           | 9961                               | 05                        | 10  | 10  | 08          | 04                     | 10        | 01        | 42                     | 38 | 40 | 88                   | 78 | 81 | 13                                       | 0   | 22  | 1                       | 11                               | 0     | 0     | 8                       | 8     | 8                                         |            |                |  |  |  |  |  |              |  |
| 5           | 9949                               | 10                        | 08  | 02  | 05          | -09                    | 10        | 18        | 38                     | 41 | 41 | 90                   | 91 | 89 | 18                                       | 1   | 27  | 1                       | 18                               | 1     | 0     | 8                       | 8     | 7                                         |            |                |  |  |  |  |  | F-2          |  |
| 6           | 9891                               | 06                        | 22  | 24  | 11          | 08                     | 45        | -13       | 43                     | 51 | 52 | 98                   | 95 | 95 | 09                                       | 2   | 11  | 1                       | 18                               | 1     | 1     | 8                       | 8     | 8                                         | F          |                |  |  |  |  |  | F-2          |  |
| 7           | 9818                               | 45                        | 59  | 62  | 51          | 48                     | 75        | 16        | 47                     | 56 | 58 | 75                   | 81 | 82 | 22                                       | 2   | 25  | 6                       | 25                               | 13    |       |                         |       |                                           |            |                |  |  |  |  |  | FV           |  |
| 8           | 9806                               | 64                        | 76  | 54  | 64          | 61                     | 77        | 54        | 68                     | 58 | 57 | 95                   | 74 | 85 | 27                                       | 2   | 27  | 10                      | 36                               | 2     | 15    | 8                       | 5     | 8                                         |            |                |  |  |  |  |  | V- V- G.F. 6 |  |
| 9           | 9880                               | 03                        | 64  | 13  | 23          | 21                     | 71        | 10        | 44                     | 44 | 47 | 93                   | 62 | 93 | 11                                       | 1   | 11  | 1                       | 11                               | 5     | 60    | 2                       | 2     | 0                                         |            |                |  |  |  |  |  | F-2          |  |
| 10          | 9870                               | 10                        | 64  | 24  | 29          | 27                     | 70        | 02        | 43                     | 52 | 47 | 88                   | 72 | 87 | 13                                       | 5   | 11  | 6                       | 09                               | 7     | 78    | 3                       | 0     | 0                                         |            |                |  |  |  |  |  | V3           |  |
| 11          | 9839                               | 33                        | 54  | 36  | 29          | 27                     | 67        | 03        | 45                     | 53 | 49 | 95                   | 79 | 83 | 09                                       | 9   | 09  | 8                       | 11                               | 10    | 26    | 0                       | 7     | 5                                         |            |                |  |  |  |  |  | V3           |  |
| 12          | 9830                               | 09                        | 53  | 27  | 27          | 25                     | 62        | 05        | 46                     | 55 | 50 | 95                   | 82 | 90 | 11                                       | 8   | 09  | 5                       | 11                               | 8     | 39    | 0                       | 3     | 0                                         |            |                |  |  |  |  |  | V3           |  |
| 13          | 9865                               | 25                        | 89  | 60  | 53          | 52                     | 93        | 10        | 49                     | 61 | 51 | 90                   | 72 | 73 | 11                                       | 6   | 09  | 4                       | 09                               | 15    | 59    | 4                       | 4     | 0                                         |            |                |  |  |  |  |  | V3           |  |
| 14          | 9799                               | 06                        | 58  | 48  | 34          | 33                     | 64        | 02        | 44                     | 48 | 47 | 91                   | 70 | 73 | 09                                       | 8   | 13  | 2                       | 09                               | 10    | 14    | 3                       | 6     | 0                                         |            |                |  |  |  |  |  | V3           |  |
| 15          | 9777                               | 15                        | 59  | 49  | 38          | 37                     | 76        | 09        | 41                     | 44 | 41 | 80                   | 63 | 63 | 11                                       | 12  | 11  | 6                       | 11                               | 10    | 2     | 3                       | 7     | 4                                         |            |                |  |  |  |  |  | V3           |  |
| 16          | 9727                               | 37                        | 60  | 72  | 52          | 51                     | 75        | 10        | 40                     | 47 | 48 | 67                   | 67 | 64 | 11                                       | 2   | 09  | 1                       | 09                               | 5     | 0     | 8                       | 8     | 8                                         |            |                |  |  |  |  |  | -            |  |
| 17          | 9719                               | 60                        | 135 | 119 | 98          | 97                     | 138       | 43        | 61                     | 55 | 53 | 87                   | 48 | 51 | 02                                       | 1   | 22  | 12                      | 25                               | 8     | 45    | 8                       | 4     | 8                                         |            |                |  |  |  |  |  | 145          |  |
| 18          | 9655                               | 64                        | 100 | 53  | 70          | 70                     | 103       | 53        | 68                     | 71 | 62 | 95                   | 78 | 93 | 09                                       | 10  | 09  | 8                       | 25                               | 2     | 1     | 8                       | 8     | 8                                         |            |                |  |  |  |  |  | 160          |  |
| 19          | 9824                               | 47                        | 60  | 53  | 52          | 52                     | 61        | 42        | 60                     | 64 | 58 | 94                   | 92 | 87 | 11                                       | 4   | 36  | 2                       | 25                               | 2     | 0     | 8                       | 8     | 8                                         |            |                |  |  |  |  |  | 13           |  |
| 20          | 9848                               | 45                        | 85  | 40  | 53          | 53                     | 91        | 37        | 56                     | 55 | 55 | 90                   | 67 | 91 | 29                                       | 4   | 11  | 10                      | 11                               | 11    | 58    | 8                       | 1     | 2                                         |            |                |  |  |  |  |  | 20           |  |
| 21          | 9882                               | 46                        | 59  | 40  | 46          | 46                     | 63        | 29        | 55                     | 51 | 43 | 87                   | 74 | 70 | 25                                       | 3   | 27  | 6                       | 18                               | 1     | 2     | 8                       | 8     | 7                                         |            |                |  |  |  |  |  | 2            |  |
| 22          | 9854                               | 05                        | 78  | 40  | 37          | 37                     | 86        | 01        | 43                     | 39 | 36 | 91                   | 79 | 60 | 16                                       | 1   | 22  | 5                       | 13                               | 3     | 85    | 2                       | 1     | 2                                         |            |                |  |  |  |  |  | 26           |  |
| 23          | 9763                               | 42                        | 72  | 76  | 60          | 59                     | 90        | 26        | 57                     | 64 | 61 | 93                   | 85 | 78 | 11                                       | 8   | 00  | 0                       | 22                               | 3     | 0     | 8                       | 8     | 8                                         |            |                |  |  |  |  |  | 2            |  |
| 24          | 9763                               | 89                        | 98  | 75  | 85          | 84                     | 98        | 65        | 56                     | 66 | 71 | 66                   | 73 | 92 | 22                                       | 7   | 29  | 8                       | 27                               | 2     | 0     | 8                       | 8     | 8                                         |            |                |  |  |  |  |  | 10           |  |
| 25          | 9784                               | 62                        | 81  | 106 | 80          | 79                     | 112       | 57        | 61                     | 66 | 75 | 86                   | 82 | 79 | 13                                       | 2   | 16  | 5                       | 20                               | 10    | 0     | 8                       | 8     | 8                                         |            |                |  |  |  |  |  | 56           |  |
| 26          | 9882                               | 40                        | 80  | 45  | 53          | 52                     | 88        | 34        | 43                     | 48 | 48 | 70                   | 60 | 77 | 22                                       | 5   | 04  | 3                       | 11                               | 4     | 67    | 3                       | 3     | 0                                         |            |                |  |  |  |  |  | V            |  |
| 27          | 9677                               | 31                        | 65  | 65  | 48          | 46                     | 78        | 07        | 49                     | 52 | 53 | 86                   | 73 | 73 | 09                                       | 8   | 11  | 14                      | 22                               | 17    | 1     | 8                       | 8     | 8                                         |            |                |  |  |  |  |  | V            |  |
| 28          | 9727                               | 46                        | 73  | 45  | 53          | 51                     | 112       | 36        | 42                     | 44 | 51 | 67                   | 58 | 81 | 22                                       | 16  | 27  | 4                       | 18                               | 2     | 12    | 8                       | 7     | 8                                         |            |                |  |  |  |  |  | V            |  |
| 29          | 9769                               | 64                        | 84  | 71  | 68          | 66                     | 98        | 27        | 53                     | 49 | 61 | 74                   | 60 | 81 | 25                                       | 8   | 25  | 10                      | 22                               | 1     | 14    | 4                       | 6     | 8                                         |            |                |  |  |  |  |  | V            |  |
| 30          | 9837                               | 96                        | 117 | 87  | 96          | 93                     | 117       | 59        | 69                     | 76 | 78 | 78                   | 74 | 93 | 25                                       | 8   | 27  | 14                      | 18                               | 1     | 1     | 6                       | 8     | 5                                         |            |                |  |  |  |  |  | V            |  |
| 31          | 9826                               | 63                        | 106 | 77  | 78          | 75                     | 110       | 42        | 68                     | 70 | 67 | 96                   | 74 | 86 | 07                                       | 7   | 11  | 9                       | 11                               | 5     | 33    | 4                       | 8     | 7                                         |            |                |  |  |  |  |  | 25           |  |
| M           | 9826                               | 34                        | 67  | 49  | 47          | 45                     | 77        | 21        | 50                     | 53 | 53 | 86                   | 73 | 81 | 5.5                                      | 5.3 | 5.2 | 21                      | 74                               | 76    | 71    | 284                     | 658   |                                           |            |                |  |  |  |  |  | T            |  |

| Tag<br>y     | Luft-<br>druck<br>(/10 mb)<br>P/13 | Lufttemperatur T (/10° C) |     |    |             |                        |           |           | Dampfdruck PV (/10 mm) |    |    | Relat. Feucht. U (%) |    |    | Wind-Richtung D (101-36) Stärke F (kt) |     |    | Sonne<br>(/10 St.)<br>S | Bewölkung Wetter W (Achtel) |       |       | Niederschlag R (/10 mm) |       | Schnee RS<br>Neu-<br>höhe<br>N #<br>(cm) | RS<br>(cm) | Wetterablauf W |     |   |    |    |   |
|--------------|------------------------------------|---------------------------|-----|----|-------------|------------------------|-----------|-----------|------------------------|----|----|----------------------|----|----|----------------------------------------|-----|----|-------------------------|-----------------------------|-------|-------|-------------------------|-------|------------------------------------------|------------|----------------|-----|---|----|----|---|
|              |                                    | 07                        | 13  | 19 | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N | 07                     | 13 | 19 | 07                   | 13 | 19 | 07                                     | 13  | 19 |                         | 07-18                       | 07-07 | 07-13 | 13-18                   | 18-07 |                                          |            |                |     |   |    |    |   |
| FEBRUAR 1975 |                                    |                           |     |    |             |                        |           |           |                        |    |    |                      |    |    |                                        |     |    |                         |                             |       |       |                         |       |                                          |            |                |     |   |    |    |   |
| 1            | 9947                               | 36                        | 51  | 30 | 38          | 35                     | 53        | 29        | 52                     | 52 | 50 | 88                   | 79 | 89 | 27                                     | 9   | 27 | 2                       | 22                          | 2     | 5     | 7                       | 8     | 0                                        |            |                |     |   | -  | F  |   |
| 2            | 9925                               | 05                        | 47  | 31 | 24          | 20                     | 55        | -04       | 47                     | 61 | 54 | 98                   | 96 | 94 | 32                                     | 3   | 34 | 3                       | 25                          | 1     | 9     | 8                       | 8     | 2                                        |            |                |     |   | F  | F  |   |
| 3            | 9876                               | 30                        | 80  | 38 | 46          | 42                     | 83        | 19        | 54                     | 43 | 38 | 95                   | 54 | 63 | 32                                     | 1   | 07 | 16                      | 09                          | 12    | 43    | 8                       | 8     | 3                                        |            |                |     |   | FV | V  |   |
| 4            | 9873                               | 25                        | 50  | 20 | 30          | 25                     | 60        | 19        | 32                     | 33 | 36 | 59                   | 50 | 69 | 07                                     | 12  | 09 | 14                      | 09                          | 1     | 67    | 8                       | 1     | 0                                        |            |                |     |   | V  | V  |   |
| 5            | 9894                               | 02                        | 38  | 17 | 13          | 07                     | 50        | -22       | 35                     | 37 | 41 | 77                   | 62 | 79 | 09                                     | 6   | 02 | 2                       | 27                          | 1     | 51    | 1                       | 3     | 8                                        |            |                |     |   | 3  | 3= |   |
| 6            | 9882                               | 09                        | 56  | 30 | 21          | 15                     | 71        | -14       | 40                     | 45 | 46 | 92                   | 66 | 81 | 13                                     | 1   | 29 | 1                       | 27                          | 1     | 67    | 2                       | 2     | 0                                        |            |                |     |   | 3= | 3= |   |
| 7            | 9855                               | 10                        | 71  | 34 | 26          | 19                     | 101       | -19       | 41                     | 44 | 50 | 95                   | 59 | 85 | 11                                     | 4   | 07 | 1                       | 27                          | 1     | 73    | 0                       | 0     | 0                                        |            |                |     |   | 3= | F3 |   |
| 8            | 9847                               | 08                        | 05  | 11 | 09          | -16                    | 03        | 13        | 42                     | 41 | 41 | 97                   | 92 | 97 | 09                                     | 1   | 32 | 4                       | 22                          | 1     | 0     | 8                       | 8     | 8                                        | F          |                |     |   |    | F3 | F |
| 9            | 9815                               | 18                        | 48  | 12 | 10          | 02                     | 63        | -26       | 38                     | 43 | 42 | 94                   | 67 | 85 | 11                                     | 2   | 09 | 8                       | 07                          | 2     | 75    | 2                       | 0     | 0                                        |            |                |     |   | 3  | 3= |   |
| 10           | 9807                               | 09                        | 68  | 33 | 26          | 17                     | 77        | -11       | 40                     | 46 | 47 | 94                   | 63 | 81 | 09                                     | 10  | 11 | 6                       | 11                          | 7     | 83    | 0                       | 0     | 0                                        |            |                |     |   | 3= | V3 |   |
| 11           | 9744                               | 05                        | 78  | 72 | 46          | 36                     | 96        | -03       | 44                     | 50 | 50 | 93                   | 64 | 66 | 09                                     | 14  | 11 | 4                       | 09                          | 1     | 30    | 6                       | 5     | 4                                        |            |                |     |   | V3 | V  |   |
| 12           | 9688                               | 20                        | 120 | 82 | 68          | 57                     | 131       | 17        | 46                     | 55 | 62 | 87                   | 53 | 77 | 09                                     | 12  | 09 | 4                       | 22                          | 1     | 42    | 6                       | 3     | 8                                        |            |                |     |   | 1  | -  |   |
| 13           | 9702                               | 52                        | 88  | 67 | 67          | 55                     | 95        | 48        | 57                     | 59 | 55 | 86                   | 70 | 75 | 20                                     | 1   | 04 | 2                       | 22                          | 1     | 11    | 8                       | 7     | 8                                        |            |                |     |   | -  | V- |   |
| 14           | 9708                               | 40                        | 75  | 33 | 46          | 33                     | 81        | 19        | 43                     | 36 | 40 | 70                   | 47 | 69 | 25                                     | 5   | 27 | 20                      | 22                          | 1     | 67    | 6                       | 2     | 2                                        |            |                |     |   | V  | V  |   |
| 15           | 9769                               | 21                        | 62  | 36 | 20          | 06                     | 80        | -24       | 38                     | 45 | 50 | 96                   | 64 | 85 | 18                                     | 1   | 29 | 1                       | 29                          | 5     | 85    | 1                       | 1     | 1                                        |            |                |     |   | 3  | F- |   |
| 16           | 9893                               | 16                        | 42  | 18 | 23          | 09                     | 51        | 08        | 47                     | 47 | 37 | 92                   | 76 | 71 | 27                                     | 2   | 32 | 3                       | 09                          | 18    | 9     | 8                       | 8     | 2                                        |            |                |     |   | F  | V  |   |
| 17           | 9910                               | 07                        | 45  | 29 | 18          | 03                     | 65        | -17       | 35                     | 38 | 38 | 80                   | 60 | 67 | 07                                     | 6   | 09 | 5                       | 11                          | 4     | 83    | 0                       | 2     | 0                                        |            |                |     |   | 3  | 3  |   |
| 18           | 9885                               | 02                        | 98  | 84 | 52          | 36                     | 124       | -12       | 38                     | 42 | 44 | 84                   | 47 | 53 | 09                                     | 6   | 13 | 1                       | 11                          | 1     | 63    | 7                       | 2     | 4                                        |            |                |     |   | 63 |    |   |
| 19           | 9807                               | 38                        | 66  | 22 | 39          | 22                     | 70        | 18        | 47                     | 55 | 48 | 79                   | 73 | 90 | 00                                     | 0   | 32 | 8                       | 34                          | 8     | 2     | 6                       | 8     | 8                                        |            |                |     |   | -  | V- |   |
| 20           | 9891                               | 01                        | 36  | 16 | 15          | -04                    | 45        | -03       | 43                     | 38 | 33 | 93                   | 64 | 64 | 32                                     | 2   | 04 | 10                      | 07                          | 15    | 31    | 8                       | 5     | 3                                        |            |                |     |   | V  | V  |   |
| 21           | 9891                               | 12                        | 46  | 26 | 16          | -04                    | 55        | -12       | 29                     | 31 | 32 | 68                   | 49 | 58 | 11                                     | 5   | 09 | 10                      | 11                          | 4     | 98    | 1                       | 1     | 0                                        |            |                |     |   | V3 | V  |   |
| 22           | 9907                               | 10                        | 60  | 43 | 26          | 05                     | 83        | -15       | 34                     | 45 | 44 | 79                   | 61 | 71 | 09                                     | 8   | 09 | 5                       | 11                          | 5     | 93    | 5                       | 0     | 0                                        |            |                |     |   | 3  | 3  |   |
| 23           | 9926                               | 08                        | 82  | 37 | 32          | 10                     | 91        | -10       | 39                     | 45 | 48 | 90                   | 56 | 80 | 11                                     | 7   | 36 | 1                       | 25                          | 1     | 75    | 2                       | 0     | 2                                        |            |                |     |   | 3  | F3 |   |
| 24           | 9904                               | 12                        | 35  | 12 | 09          | -14                    | 57        | -13       | 41                     | 48 | 45 | 97                   | 82 | 90 | 16                                     | 1   | 34 | 2                       | 29                          | 1     | 41    | 8                       | 8     | 8                                        |            |                |     |   | F3 | F3 |   |
| 25           | 9891                               | 33                        | 35  | 28 | 05          | -19                    | 77        | -37       | 34                     | 45 | 40 | 95                   | 76 | 72 | 13                                     | 1   | 32 | 2                       | 22                          | 1     | 66    | 8                       | 0     | 0                                        |            |                |     |   | F3 | 3= |   |
| 26           | 9952                               | 15                        | 48  | 37 | 19          | -07                    | 68        | -17       | 40                     | 45 | 38 | 96                   | 67 | 64 | 32                                     | 1   | 34 | 3                       | 09                          | 3     | 73    | 8                       | 0     | 0                                        |            |                |     |   | 3= | 3  |   |
| 27           | 9931                               | 22                        | 88  | 59 | 34          | 07                     | 111       | -24       | 30                     | 32 | 27 | 77                   | 38 | 39 | 32                                     | 1   | 07 | 4                       | 09                          | 5     | 100   | 0                       | 0     | 0                                        |            |                |     |   | 3= | 3  |   |
| 28           | 9834                               | 07                        | 118 | 70 | 52          | 23                     | 148       | -12       | 38                     | 43 | 49 | 86                   | 42 | 65 | 11                                     | 5   | 36 | 1                       | 27                          | 1     | 89    | 0                       | 0     | 0                                        |            |                |     |   | 3  | 3  |   |
| M            | 9856                               | 02                        | 62  | 36 | 29          | 15                     | 76        | -05       | 41                     | 44 | 44 | 87                   | 63 | 74 | F                                      | 4.5 | F  | 5.1                     | F                           | 3.8   | 55    | 4.72                    | 82.5  | T                                        | 28         | T              | 104 | T | -  | -  |   |
|              |                                    |                           |     |    |             |                        |           |           |                        |    |    |                      |    |    |                                        |     |    |                         |                             |       | 59    | 35                      | 32    | %                                        |            |                |     |   |    |    |   |

° φ ' ° λ ' H<sub>0</sub>(m) H<sub>p</sub>(/10 m) Art/2h<sub>1</sub> h<sub>1</sub>(/10 m) Zeit

Beobachter

47 33 N 07 35 E 316 317.3 A 2.0 1.5 H+30 BASEL-BINNINGEN

ABT. F. METEOROL. D. GESUNDHEITSAMTES

| Tag<br>y   | Luft-<br>druck<br>(/10 mb)<br>P/10 | Lufttemperatur T |     |     |             | (°10° C)               |           |           |     | Dampfdruck PV |    |    | Relat. Feucht. U |    |    | Wind-Richtung D (01-36) |     |     | Sonne<br>(/10 St.)<br>S | Bewölkung Wetter |    |       | Niederschlag |                | Schnee RS       |       | Wetterablauf |       |    |
|------------|------------------------------------|------------------|-----|-----|-------------|------------------------|-----------|-----------|-----|---------------|----|----|------------------|----|----|-------------------------|-----|-----|-------------------------|------------------|----|-------|--------------|----------------|-----------------|-------|--------------|-------|----|
|            |                                    | T                |     |     |             | (°10° C)               |           |           |     | Dampfdruck PV |    |    | Relat. Feucht. U |    |    | Wind-Richtung D (01-36) |     |     |                         | Bewölkung Wetter |    |       | Niederschlag |                | Schnee RS       |       | Wetterablauf |       |    |
|            |                                    | 07               | 13  | 19  | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N | 07  | 13            | 19 | 07 | 13               | 19 | 07 | 13                      | 19  | 07  |                         | 13               | 19 | 07-19 | 07-07        | N<br>h<br>(cm) | RS<br>h<br>(cm) | 07-13 | 13-19        | 19-07 |    |
| MAERZ 1975 |                                    |                  |     |     |             |                        |           |           |     |               |    |    |                  |    |    |                         |     |     |                         |                  |    |       |              |                |                 |       |              |       |    |
| 1          | 9774                               | 16               | 115 | 89  | 64          | 33                     | 129       | -02       | 38  | 42            | 48 | 74 | 42               | 57 | 09 | 2                       | 32  | 2   | 09                      | 2                | 46 | 2     | 6            | 8              |                 |       |              | 3     | 3  |
| 2          | 9753                               | 24               | 143 | 108 | 82          | 49                     | 170       | X         | 19  | 45            | 61 | 59 | 82               | 50 | 61 | 11                      | 5   | 09  | 6                       | 11               | 2  | 55    | 4            | 6              | 8               |       | 29           | 3     | V. |
| 3          | 9702                               | 72               | 116 | 102 | 93          | 59                     | 134       |           | 67  | 69            | 72 | 79 | 91               | 71 | 85 | 09                      | 5   | 09  | 4                       | 32               | 2  | 0     | 8            | 8              |                 |       |              |       |    |
| 4          | 9646                               | 72               | 96  | 72  | 78          | 42                     | 108       |           | 68  | 65            | 67 | 87 | 73               | 88 | 34 | 2                       | 29  | 6   | 22                      | 1                | 0  | 8     | 8            |                |                 |       |              |       |    |
| 5          | 9721                               | 42               | 114 | 65  | 69          | 32                     | 131       |           | 38  | 52            | 55 | 64 | 85               | 55 | 89 | 11                      | 9   | 29  | 6                       | 09               | 1  | 33    | 4            | 7              | 8               |       | 18           | 18    | V. |
| 6          | 9808                               | 36               | 92  | 71  | 62          | 25                     | 105       |           | 30  | 54            | 59 | 48 | 92               | 68 | 64 | 11                      | 2   | 29  | 6                       | 09               | 1  | 33    | 6            | 6              | 3               |       |              |       |    |
| 7          | 9729                               | 21               | 136 | 99  | 76          | 36                     | 144       |           | 16  | 46            | 46 | 69 | 87               | 40 | 76 | 11                      | 8   | 18  | 1                       | 20               | 14 | 49    | 8            | 7              | 8               |       | 25           | 35    | V. |
| 8          | 9700                               | 68               | 133 | 85  | 90          | 48                     | 150       |           | 58  | 63            | 66 | 79 | 85               | 58 | 96 | 09                      | 1   | 11  | 00                      | 0                | 42 | 7     | 6            | 8              |                 | 10    | 31           | V.    |    |
| 9          | 9636                               | 60               | 77  | 56  | 62          | 19                     | 81        |           | 48  | 60            | 53 | 61 | 86               | 66 | 90 | 29                      | 4   | 27  | 6                       | 22               | 2  | 0     | 8            | 8              |                 | 14    | 34           |       |    |
| 10         | 9675                               | 40               | 70  | 56  | 52          | 07                     | 78        |           | 32  | 52            | 45 | 51 | 85               | 60 | 75 | 00                      | 0   | 32  | 3                       | 27               | 1  | 2     | 8            | 8              |                 |       | 10           |       |    |
| 11         | 9754                               | 39               | 60  | 56  | 49          | 03                     | 65        |           | 31  | 52            | 52 | 61 | 86               | 74 | 90 | 00                      | 0   | 00  | 0                       | 22               | 2  | 0     | 8            | 8              |                 |       |              |       |    |
| 12         | 9689                               | 51               | 73  | 70  | 62          | 14                     | 77        |           | 47  | 55            | 56 | 66 | 84               | 74 | 88 | 29                      | 1   | 25  | 1                       | 27               | 1  | 0     | 8            | 8              |                 |       |              |       |    |
| 13         | 9714                               | 56               | 68  | 60  | 60          | 11                     | 71        |           | 52  | 64            | 69 | 67 | 94               | 93 | 96 | 29                      | 5   | 32  | 5                       | 22               | 1  | 0     | 8            | 8              |                 | 14    | 17           | F.    |    |
| 14         | 9717                               | 48               | 69  | 64  | 58          | 07                     | 76        |           | 45  | 62            | 62 | 62 | 97               | 84 | 86 | 27                      | 2   | 32  | 2                       | 25               | 3  | 0     | 8            | 8              |                 | 7     | 16           | F.    |    |
| 15         | 9749                               | 54               | 73  | 56  | 59          | 07                     | 81        |           | 48  | 54            | 53 | 56 | 80               | 69 | 83 | 27                      | 2   | 32  | 2                       | 22               | 2  | 0     | 8            | 8              |                 |       |              |       |    |
| 16         | 9756                               | 25               | 64  | 50  | 43          | -11                    | 78        |           | 21  | 51            | 51 | 47 | 93               | 71 | 72 | 18                      | 1   | 22  | 5                       | 25               | 4  | 10    | 8            | 7              | 8               |       | 15           | 1     |    |
| 17         | 9748                               | 04               | 45  | 10  | 17          | -38                    | 46        |           | -02 | 43            | 38 | 36 | 91               | 61 | 74 | 32                      | 6   | 36  | 6                       | 21               | 4  | 14    | 8            | 6              | 4               |       | 45           | 8     |    |
| 18         | 9670                               | 08               | -07 | -14 | -10         | -67                    | -07       |           | -16 | 40            | 39 | 36 | 93               | 89 | 87 | 32                      | 3   | 34  | 10                      | 33               | 10 | 0     | 8            | 8              |                 | 36    | 52           | 8     |    |
| 19         | 9663                               | -17              | -05 | -04 | -10         | -68                    | 16        |           | -21 | 33            | 37 | 20 | 81               | 83 | 66 | 23                      | 4   | 24  | 12                      | 23               | 1  | 7     | 8            | 8              |                 | 14    | 15           | 9     |    |
| 20         | 9744                               | -27              | 46  | 30  | 09          | -50                    | 60        |           | -43 | 29            | 29 | 37 | 78               | 45 | 65 | 09                      | 14  | 11  | 6                       | 27               | 1  | 95    | 0            | 0              | 0               |       |              | 6     |    |
| 21         | 9835                               | 09               | 38  | 45  | 20          | -41                    | 46        |           | -11 | 40            | 51 | 55 | 94               | 85 | 87 | 30                      | 2   | 32  | 1                       | 32               | 2  | 0     | 8            | 8              |                 |       |              |       |    |
| 22         | 9780                               | 14               | 70  | 57  | 42          | -20                    | 76        |           | 08  | 46            | 45 | 42 | 90               | 60 | 62 | 32                      | 0   | 09  | 2                       | 32               | 3  | 38    | 8            | 8              |                 | 42    |              |       |    |
| 23         | 9671                               | 13               | 36  | 34  | 25          | -38                    | 40        |           | 10  | 48            | 47 | 50 | 95               | 80 | 85 | 25                      | 2   | 29  | 4                       | 29               | 4  | 0     | 8            | 8              |                 | 2     | 2            |       |    |
| 24         | 9709                               | 08               | 44  | 33  | 24          | -41                    | 57        |           | -03 | 44            | 39 | 50 | 90               | 62 | 86 | 27                      | 2   | 27  | 6                       | 27               | 20 | 19    | 4            | 8              |                 | 2     | 6            | V.    |    |
| 25         | 9794                               | 14               | 31  | 40  | 26          | -40                    | 49        |           | 11  | 42            | 48 | 53 | 83               | 84 | 87 | 25                      | 12  | 29  | 16                      | 22               | 14 | 2     | 6            | 8              |                 |       |              | V.    |    |
| 26         | 9721                               | 49               | 75  | 66  | 59          | -08                    | 83        |           | 32  | 48            | 41 | 52 | 74               | 53 | 71 | 22                      | 4   | 22  | 18                      | 27               | 5  | 8     | 5            | 8              |                 |       |              | V     |    |
| 27         | 9635                               | 55               | 69  | 56  | 57          | -11                    | 88        |           | 37  | 53            | 56 | 64 | 78               | 75 | 94 | 22                      | 2   | 00  | 0                       | 07               | 3  | 0     | 8            | 8              |                 | 11    | 91           | V.    |    |
| 28         | 9610                               | 22               | 33  | 06  | 18          | -51                    | 40        |           | 01  | 49            | 49 | 45 | 92               | 84 | 93 | 27                      | 16  | 25  | 16                      | 22               | 4  | 8     | 8            | 3              |                 | 18    | 50           | 2     |    |
| 29         | 9685                               | 04               | 54  | 39  | 28          | -42                    | 74        |           | -01 | 43            | 46 | 43 | 91               | 68 | 72 | 27                      | 1   | 36  | 5                       | 34               | 1  | 62    | 3            | 6              |                 |       |              | 2     |    |
| 30         | 9683                               | -11              | 65  | 43  | 25          | -46                    | 83        |           | -23 | 36            | 43 | 50 | 86               | 60 | 81 | 18                      | 1   | 32  | 1                       | 09               | 7  | 72    | 7            | 3              |                 |       |              |       |    |
| 31         | 9696                               | -10              | 54  | 36  | 22          | -50                    | 67        |           | -13 | 37            | 52 | 54 | 86               | 77 | 92 | 27                      | 2   | 36  | 4                       | 18               | 1  | 9     | 8            | 8              |                 |       |              |       |    |
| M          | 9715                               | 27               | 69  | 53  | 46          | -07                    | 81        |           | 19  | 49            | 51 | 54 | 37               | 68 | 81 | 4.2                     | 5.3 | 3.8 |                         |                  |    | 20    | 86           | 89             | 85              |       | 171          | 508   | 19 |

| Tag<br>y   | Luft-<br>druck<br>(/10 mb)<br>P/10 | Lufttemperatur T<br>(/10° C) |     |     |             |                        |           |           | Dampfdruck PV<br>(/10 mm) |    |    | Relat. Feucht. U<br>(%) |    |    | Wind-Richtung D (01-36)<br>-Stärke F (kt) |     |     | Sonne<br>(/10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |     |     | Niederschlag<br>R (/10 mm) |       | Schnee RS<br>Neu- höhe |                 | Wetterablauf<br>W |       |       |    |    |
|------------|------------------------------------|------------------------------|-----|-----|-------------|------------------------|-----------|-----------|---------------------------|----|----|-------------------------|----|----|-------------------------------------------|-----|-----|-------------------------|----------------------------------|-----|-----|----------------------------|-------|------------------------|-----------------|-------------------|-------|-------|----|----|
|            |                                    | 07                           | 13  | 19  | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N | 07                        | 13 | 19 | 07                      | 13 | 19 | 07                                        | 13  | 19  |                         | 07                               | 13  | 19  | 07-19                      | 07-07 | N<br>h<br>(cm)         | RS<br>h<br>(cm) | 07-13             | 13-19 | 19-07 |    |    |
| APRIL 1975 |                                    |                              |     |     |             |                        |           |           |                           |    |    |                         |    |    |                                           |     |     |                         |                                  |     |     |                            |       |                        |                 |                   |       |       |    |    |
| 1          | 9769                               | 02                           | 63  | 42  | 29          | -44                    | 69        | -08       | 43                        | 48 | 43 | 93                      | 67 | 69 | 00                                        | 0   | 20  | 1                       | 13                               | 1   | 33  | 8                          | 8     | 2                      |                 |                   |       | 3     | 3  |    |
| 2          | 9725                               | 03                           | 84  | 44  | 33          | -41                    | 85        | -16       | 38                        | 45 | 53 | 85                      | 55 | 85 | 11                                        | 2   | 29  | 8                       | 29                               | 14  | 43  | 2                          | 6     | 8                      |                 |                   |       | 3     |    |    |
| 3          | 9624                               | 34                           | 80  | 40  | 47          | -28                    | 90        | 24        | 52                        | 65 | 51 | 89                      | 81 | 84 | 09                                        | 5   | 32  | 5                       | 27                               | 4   | 9   | 8                          | 6     | 8                      |                 | 36                | 36    | V.    | V. |    |
| 4          | 9707                               | 18                           | 60  | 46  | 35          | -41                    | 70        | -03       | 43                        | 39 | 42 | 83                      | 56 | 67 | 11                                        | 1   | 16  | 2                       | 18                               | 8   | 15  | 8                          | 7     | 8                      |                 |                   | 15    | .     | V. |    |
| 5          | 9717                               | 23                           | 84  | 66  | 51          | -26                    | 95        | 16        | 51                        | 54 | 48 | 94                      | 66 | 66 | 09                                        | 1   | 09  | 10                      | 32                               | 7   | 41  | 8                          | 6     | 8                      |                 |                   | 68    | .     | +  |    |
| 6          | 9720                               | 15                           | 21  | 34  | 21          | -56                    | 41        | 06        | 47                        | 52 | 50 | 93                      | 97 | 86 | 22                                        | 1   | 27  | 1                       | 22                               | 2   | 0   | 8                          | 8     | 2                      |                 | 81                | 81    | +     | +  |    |
| 7          | 9733                               | 07                           | 74  | 52  | 36          | -43                    | 94        | -11       | 42                        | 45 | 47 | 88                      | 58 | 71 | 13                                        | 5   | 04  | 5                       | 09                               | 2   | 50  | 8                          | 2     | 5                      |                 |                   |       | V     | V  |    |
| 8          | 9720                               | 68                           | 86  | 41  | 60          | -21                    | 98        | 34        | 48                        | 58 | 58 | 65                      | 70 | 94 | 22                                        | 22  | 22  | 16                      | 29                               | 18  | 11  | 7                          | 8     | 8                      |                 | 9                 | 17    | V.    | V. |    |
| 9          | 9718                               | 32                           | 73  | 08  | 33          | -49                    | 75        | 04        | 36                        | 40 | 44 | 62                      | 53 | 91 | 27                                        | 2   | 02  | 4                       | 27                               | 1   | 9   | 8                          | 8     | 8                      |                 | 114               | 135   | V.    | V. |    |
| 10         | 9781                               | 00                           | 24  | 10  | 09          | -74                    | 43        | -06       | 38                        | 45 | 48 | 82                      | 82 | 98 | 27                                        | 5   | 27  | 4                       | 18                               | 3   | 6   | 8                          | 8     | 8                      |                 | 14                | 14    | 2     | +  |    |
| 11         | 9821                               | 12                           | 81  | 65  | 43          | -41                    | 85        | -11       | 41                        | 40 | 45 | 83                      | 50 | 63 | 09                                        | 1   | 18  | 2                       | 27                               | 5   | 45  | 0                          | 8     | 8                      |                 |                   |       | 3     |    |    |
| 12         | 9863                               | 61                           | 83  | 88  | 73          | -13                    | 90        | 47        | 62                        | 60 | 55 | 88                      | 74 | 65 | 27                                        | 5   | 27  | 2                       | 25                               | 3   | 0   | 8                          | 8     | 8                      |                 | 6                 | 6     | V.    | .  |    |
| 13         | 9856                               | 84                           | 125 | 118 | 103         | 15                     | 135       | 72        | 66                        | 72 | 69 | 80                      | 67 | 67 | 25                                        | 6   | 29  | 16                      | 27                               | 2   | 10  | 8                          | 6     | 7                      |                 |                   |       | V.    | V  |    |
| 14         | 9772                               | 78                           | 182 | 174 | 132         | 43                     | 200       | 57        | 68                        | 79 | 77 | 86                      | 51 | 52 | 09                                        | 3   | 04  | 1                       | 27                               | 2   | 89  | 4                          | 2     | 7                      |                 |                   | 5     | 1     | V. |    |
| 15         | 9692                               | 123                          | 137 | 126 | 126         | 36                     | 150       | 113       | 77                        | 90 | 62 | 72                      | 77 | 57 | 20                                        | 18  | 20  | 4                       | 25                               | 8   | 6   | 8                          | 8     |                        | 24              | 44                |       | V.    | V. |    |
| 16         | 9772                               | 88                           | 112 | 92  | 94          | 03                     | 116       | 75        | 71                        | 66 | 62 | 84                      | 67 | 71 | 25                                        | 8   | 27  | 8                       | 32                               | 1   | 2   | 8                          | 6     | 8                      |                 | 24                | 24    | V.    | V. |    |
| 17         | 9833                               | 75                           | 148 | 137 | 110         | 18                     | 158       | 51        | 68                        | 61 | 61 | 88                      | 49 | 52 | 04                                        | 1   | 29  | 2                       | 27                               | 1   | 40  | 7                          | 2     | 8                      |                 |                   |       | 1     | -1 |    |
| 18         | 9778                               | 111                          | 202 | 172 | 149         | 56                     | 218       | 79        | 71                        | 72 | 70 | 72                      | 41 | 48 | 11                                        | 3   | 09  | 8                       | 09                               | 6   | 11  | 1                          | 1     | 2                      |                 |                   | 3     | 1     | V. |    |
| 19         | 9799                               | 123                          | 193 | 183 | 158         | 63                     | 213       | 108       | 72                        | 78 | 92 | 68                      | 47 | 59 | 09                                        | 6   | 04  | 2                       | 20                               | 0   | 16  | 6                          | 4     | 8                      |                 |                   |       | 1     | V. |    |
| 20         | 9845                               | 126                          | 117 | 113 | 117         | 21                     | 128       | 110       | 97                        | 81 | 91 | 89                      | 79 | 91 | 00                                        | 0   | 29  | 8                       | 27                               | 1   | 0   | 8                          | 8     | 8                      |                 | 20                | 100   | .     | .- |    |
| 21         | 9840                               | 95                           | 142 | 140 | 120         | 23                     | 165       | 88        | 84                        | 93 | 84 | 95                      | 77 | 71 | 00                                        | 0   | 32  | 2                       | 07                               | 1   | 23  | 8                          | 8     | 2                      |                 |                   |       | =     | 1  |    |
| 22         | 9815                               | 103                          | 163 | 161 | 131         | 32                     | 191       | 67        | 78                        | 81 | 84 | 84                      | 59 | 62 | 09                                        | 6   | 11  | 7                       | 11                               | 10  | 77  | 8                          | 1     | 6                      |                 |                   |       | 1     | 1  |    |
| 23         | 9817                               | 92                           | 201 | 178 | 143         | 43                     | 220       | 62        | 71                        | 75 | 58 | 82                      | 43 | 38 | 00                                        | 0   | 32  | 3                       | 09                               | 5   | 126 | 1                          | 0     | 2                      |                 |                   |       | 1     | 1  |    |
| 24         | 9857                               | 98                           | 201 | 168 | 142         | 41                     | 211       | 65        | 69                        | 73 | 84 | 76                      | 42 | 59 | 00                                        | 0   | 36  | 1                       | 36                               | 5   | 106 | 1                          | 3     | 8                      |                 |                   |       | 1     | V  |    |
| 25         | 9861                               | 90                           | 162 | 127 | 119         | 17                     | 171       | 78        | 66                        | 47 | 39 | 77                      | 34 | 36 | 29                                        | 4   | 36  | 12                      | 02                               | 8   | 107 | 4                          | 2     | 1                      |                 |                   |       | V     | V. |    |
| 26         | 9845                               | 66                           | 149 | 122 | 99          | -05                    | 160       | 26        | 46                        | 49 | 56 | 63                      | 39 | 53 | 00                                        | 0   | 32  | 8                       | 36                               | 6   | 132 | 0                          | 0     | 2                      |                 |                   |       | 1     | V  |    |
| 27         | 9826                               | 57                           | 167 | 150 | 111         | 06                     | 200       | 32        | 64                        | 57 | 52 | 93                      | 40 | 41 | 22                                        | 1   | 04  | 4                       | 07                               | 1   | 111 | 8                          | 0     | 3                      |                 |                   |       | 1     | 1  |    |
| 28         | 9789                               | 91                           | 204 | 175 | 141         | 34                     | 224       | 51        | 47                        | 64 | 54 | 55                      | 36 | 36 | 00                                        | 0   | 36  | 3                       | 09                               | 2   | 133 | 0                          | 1     | 1                      |                 |                   |       | 1     | 1  |    |
| 29         | 9736                               | 103                          | 223 | 196 | 158         | 50                     | 244       | 69        | 60                        | 70 | 76 | 64                      | 35 | 45 | 09                                        | 3   | 22  | 2                       | 27                               | 3   | 120 | 0                          | 1     | 2                      |                 |                   |       | 1     | V  |    |
| 30         | 9844                               | 131                          | 119 | 91  | 110         | 00                     | 131       | 86        | 53                        | 70 | 71 | 47                      | 68 | 82 | 27                                        | 12  | 27  | 20                      | 2                                | 20  | 1   | 0                          | 8     | 8                      | 7               |                   | 2     | 2     | V. | -1 |
| M          | 9782                               | 67                           | 125 | 105 | 91          | 01                     | 139       | 46        | 59                        | 62 | 61 | 79                      | 59 | 65 | 4.0                                       | 5.7 | 4.4 | 49                      | 5.64                             | 8.5 | 7.1 | 330                        | T     | T                      | T               |                   |       |       | -  |    |



° φ ' ° λ ' H<sub>0</sub>(m) H<sub>1</sub>(10 m) Art/h<sub>1</sub> h<sub>1</sub>(10 m) Zeit

Beobachter

47 33 N 07 35 E 316 317.3 A 2.0 1.5 H+30 BASEL-BINNEN

ABT. F. METEOR. D. GESUNDHEITSAMTES

| Tag<br>y   | Luft-<br>druck<br>(10 mb)<br>P/13 | Lufttemperatur T (10° C) |      |     |             |                        |           | Dampfdruck PV (10 mm) |     |     | Relat. Feucht. U (%) |    |     | Wind-Richtung D (01-36)<br>Stärke F (kt) |     |    | Sonne<br>(10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |       |       | Niederschlag<br>R (10 mm) |           | Schnee RS<br>Neu- höhe |       | Wetterablauf<br>W |      |    |    |     |     |
|------------|-----------------------------------|--------------------------|------|-----|-------------|------------------------|-----------|-----------------------|-----|-----|----------------------|----|-----|------------------------------------------|-----|----|------------------------|----------------------------------|-------|-------|---------------------------|-----------|------------------------|-------|-------------------|------|----|----|-----|-----|
|            |                                   | 07                       | 13   | 19  | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N             | 07  | 13  | 19                   | 07 | 13  | 19                                       | 07  | 13 |                        | 19                               | 07-19 | 07-07 | N<br>(cm)                 | R<br>(cm) | 07-13                  | 13-19 | 19-07             |      |    |    |     |     |
| M A I 1975 |                                   |                          |      |     |             |                        |           |                       |     |     |                      |    |     |                                          |     |    |                        |                                  |       |       |                           |           |                        |       |                   |      |    |    |     |     |
| 1          | 9909                              | 59                       | 158  | 139 | 102         | - 10                   | 183       | 31                    | 59  | 55  | 57                   | 85 | 41  | 48                                       | 11  | 1  | 11                     | 4                                | 09    | 1     | 127                       | 0         | 2                      | 1     |                   |      |    | 1  | 1   | 1   |
| 2          | 9900                              | 85                       | 186  | 167 | 125         | - 11                   | 203       | 37                    | 55  | 53  | 47N                  | 66 | 33N | 33N                                      | 13  | 1  | 04                     | 1                                | 34    | 3     | 123                       | 0         | 2                      | 6     |                   |      |    | 1  | 1   | 1   |
| 3          | 9808                              | 103                      | 92   | 70  | 81          | - 34                   | 144       | 49                    | 63  | 76  | 53                   | 68 | 88  | 71                                       | 00  | 0  | 3620                   | 36                               | 3     | 13    | 8                         | 8         | 6                      | 37    | 37                |      | V. | V. | V   |     |
| 4          | 9807                              | 50N                      | 80   | 60  | 59          | - 58                   | 81N       | 41                    | 56  | 48  | 57                   | 86 | 60  | 82                                       | 56  | 8  | 04                     | 8                                | 09    | 3     | 0                         | 8         | 8                      | 8     | 11                | 17   |    | V. | -   | =   |
| 5          | 9742                              | 61                       | 110  | 116 | 86          | - 33                   | 124       | 47                    | 65  | 74  | 82                   | 92 | 76  | 81                                       | 00  | 0  | 00                     | 0                                | 25    | 3     | 1                         | 8         | 8                      | 8     |                   |      |    | =  | F   | 1   |
| 6          | 9749                              | 86                       | 104  | 111 | 97          | - 23                   | 119       | 84                    | 78  | 83  | 87                   | 94 | 88  | 88                                       | 29  | 1  | 00                     | 0                                | 18    | 5     | 0                         | 8         | 8                      | 8     |                   |      |    | F  | 1   | =   |
| 7          | 9723                              | 108                      | 184  | 126 | 132         | - 10                   | 198       | 100                   | 84  | 63  | 75                   | 87 | 40  | 69                                       | 00  | 0  | 16                     | 5                                | 25    | 1     | 85                        | 5         | 7                      | 6     |                   |      |    | V  | V   |     |
| 8          | 9706                              | 90                       | 163  | 147 | 119         | - 04                   | 183       | 60                    | 70  | 65  | 62                   | 82 | 47  | 50                                       | 16  | 1  | 07                     | 1                                | 27    | 5     | 90                        | 8         | 6                      | 2     |                   |      | 14 | T. | V   | -   |
| 9          | 9748                              | 100                      | 159  | 126 | 121         | - 04                   | 168       | 89                    | 82  | 87  | 92                   | 90 | 65  | 85                                       | 11  | 1  | 09                     | 4                                | 13    | 1     | 34                        | 8         | 5                      | 3     | 25                | 37   |    | .  | TV. | -   |
| 10         | 9768                              | 108                      | 148  | 133 | 122         | - 05                   | 171       | 90                    | 88  | 85  | 84                   | 91 | 68  | 74                                       | 09  | 1  | 3214                   | 13                               | 2     | 43    | 8                         | 8         | 7                      |       |                   |      | V  | V  | 1   |     |
| 11         | 9714                              | 105                      | 151  | 120 | 118         | - 10                   | 156       | 89                    | 80  | 89  | 92                   | 85 | 70  | 88                                       | 02  | 2  | 32                     | 6                                | 29    | 8     | 0                         | 8         | 8                      | 8     | 14                | 38   |    | 1  | .   | .   |
| 12         | 9770                              | 108                      | 126  | 123 | 115         | - 15                   | 159       | 99                    | 79  | 67  | 55                   | 82 | 62  | 52                                       | 32  | 4  | 27                     | 4                                | 32    | 1     | 56                        | 8         | 5                      | 4     |                   |      |    | .  | .   | 1   |
| 13         | 9740                              | 82                       | 179  | 164 | 120         | - 12                   | 199       | 29N                   | 62  | 66  | 62                   | 77 | 43  | 45                                       | 11  | 1  | 34                     | 4                                | 32    | 1     | 135                       | 0         | 1                      | 1     |                   |      |    | 1  | .   | 1   |
| 14         | 9746                              | 112                      | 178  | 143 | 129         | - 04                   | 188       | 62                    | 69  | 80  | 82                   | 70 | 53  | 68                                       | 09  | 1  | 27                     | 6                                | 27    | 4     | 91                        | 0         | 7                      | 4     |                   |      |    | 1  | V   | 1   |
| 15         | 9756                              | 119                      | 164  | 151 | 139         | - 04                   | 188       | 115                   | 83  | 79  | 88                   | 80 | 57  | 69                                       | 32  | 5  | 32                     | 3                                | 32    | 1     | 58                        | 8         | 5                      | 8     |                   |      |    | 1  | .   | 1   |
| 16         | 9749                              | 148                      | 202  | 184 | 165         | - 29                   | 230       | 109                   | 91  | 86  | 87                   | 73 | 49  | 55                                       | 09  | 1  | 04                     | 1                                | 22    | 1     | 50                        | 6         | 5                      | 7     |                   |      |    | 1  | .   | .   |
| 17         | 9787                              | 154                      | 220  | 203 | 178         | - 41                   | 232       | 118                   | 103 | 106 | 90                   | 79 | 54  | 51                                       | 04  | 1  | 32                     | 6                                | 00    | 0     | 116                       | 1         | 2                      | 2     |                   |      |    | 1  | .   | 1   |
| 18         | 9815                              | 156                      | 256X | 208 | 188         | - 49                   | 275X      | 108                   | 98  | 88  | 108                  | 74 | 36  | 59                                       | 11  | 1  | 34                     | 3                                | 2910  | 112   | 0                         | 2         | 3                      |       |                   |      | 1  | .  | 1   |     |
| 19         | 9842                              | 158                      | 238  | 215 | 187         | - 46                   | 258       | 114                   | 103 | 121 | 109                  | 77 | 55  | 57                                       | 00  | 0  | 36                     | 3                                | 29    | 5     | 126                       | 1         | 2                      | 3     |                   |      |    | 1  | V   | F   |
| 20         | 9827                              | 133                      | 206  | 204 | 171         | - 29                   | 235       | 127X                  | 110 | 117 | 128X                 | 97 | 65  | 72                                       | 32  | 1  | 32                     | 3                                | 27    | 3     | 56                        | 8         | 8                      | 8     |                   |      |    | F  | 1   | 1   |
| 21         | 9795                              | 150                      | 237  | 208 | 181         | - 37                   | 255       | 109                   | 105 | 118 | 95                   | 83 | 54  | 52                                       | 09  | 1  | 34                     | 4                                | 32    | 9     | 120                       | 4         | 0                      | 2     |                   |      |    | 1  | .   | .   |
| 22         | 9780                              | 113                      | 180  | 140 | 136         | - 09                   | 193       | 100                   | 69  | 91  | 55                   | 69 | 59  | 46                                       | 32  | 5  | 3210                   | 32                               | 9     | 84    | 2                         | 2         | 8                      |       |                   |      | V  | V  | 1   |     |
| 23         | 9771                              | 85                       | 147  | 132 | 112         | - 35                   | 169       | 71                    | 51  | 67  | 58                   | 62 | 54  | 51                                       | 29  | 4  | 34                     | 7                                | 3412  | 48    | 3                         | 5         | 8                      |       |                   |      | V  | V  | 1   |     |
| 24         | 9742                              | 63                       | 159  | 129 | 104         | - 44                   | 168       | 50                    | 51  | 64  | 72                   | 72 | 48  | 65                                       | 32  | 1  | 36                     | 4                                | 32    | 1     | 55                        | 2         | 8                      | 8     |                   |      |    | V  | V.  | F.  |
| 25         | 9760                              | 77                       | 91   | 103 | 87          | - 62                   | 108       | 75                    | 72  | 77  | 83                   | 92 | 90  | 89                                       | 27  | 2  | 27                     | 1                                | 27    | 0     | 0                         | 8         | 8                      | 8     |                   |      |    | F. | F.  | =   |
| 26         | 9763                              | 108                      | 142  | 150 | 126         | - 24                   | 159       | 97                    | 89  | 100 | 96                   | 92 | 83  | 76                                       | 32  | 1  | 29                     | 1                                | 27    | 1     | 0                         | 8         | 8                      | 8     |                   |      |    |    |     | TV. |
| 27         | 9802                              | 101                      | 155  | 145 | 126         | - 26                   | 173       | 92                    | 87  | 88  | 93                   | 94 | 67  | 76                                       | 00  | 0  | 32                     | 1                                | 32    | 2     | 29                        | 8         | 6                      | 2     |                   |      |    | 1  | .   | 1   |
| 28         | 9810                              | 108                      | 180  | 194 | 150         | - 03                   | 214       | 105                   | 91  | 95  | 114                  | 94 | 62  | 68                                       | 32  | 1  | 32                     | 4                                | 32    | 1     | 66                        | 8         | 3                      | 2     |                   |      |    | 1  | .   | 1   |
| 29         | 9717                              | 137                      | 211  | 166 | 156         | - 02                   | 220       | 89                    | 91  | 113 | 94                   | 78 | 61  | 67                                       | 04  | 3  | 32                     | 8                                | 2930  | 66    | 7                         | 7         | 8                      |       |                   |      | 1  | TV | TV. |     |
| 30         | 9714                              | 123                      | 152  | 125 | 129         | - 26                   | 158       | 111                   | 98  | 101 | 101                  | 92 | 79  | 94                                       | 16  | 1  | 27                     | 1                                | 27    | 1     | 1                         | 8         | 8                      | 8     | 84                | 175X |    | V. | -   | =   |
| 31         | 9752                              | 89                       | 85   | 75  | 81          | - 75                   | 96        | 73                    | 82  | 74  | 73                   | 97 | 90  | 95                                       | 29  | 7  | 3210                   | 34                               | 5     | 0     | 8                         | 8         | 8                      | 63    | 131               |      | V. | =  | .   | .   |
| M          | 9775                              | 106                      | 163  | 144 | 127         | - 08                   | 181       | 83                    | 79  | 83  | 82                   | 83 | 61  | 67                                       | 1.8 |    | 4.7                    |                                  | 4.3   |       | 58                        | 67        | 65                     | 70    | 234               | 647  |    | T  | --  | --  |

| Tag<br>y  | Luft-<br>druck<br>(10 mb)<br>P/13 | Lufttemperatur T (10° C) |      |     |             |                        |           | Dampfdruck PV (10 mm) |     |     | Relat. Feucht. U (%) |    |     | Wind-Richtung D (01-36)<br>Stärke F (kt) |     |     | Sonne<br>(10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |       |       | Niederschlag<br>R (10 mm) |             | Schnee RS<br>Neu- höhe |       | Wetterablauf<br>W |      |  |   |    |    |    |   |  |
|-----------|-----------------------------------|--------------------------|------|-----|-------------|------------------------|-----------|-----------------------|-----|-----|----------------------|----|-----|------------------------------------------|-----|-----|------------------------|----------------------------------|-------|-------|---------------------------|-------------|------------------------|-------|-------------------|------|--|---|----|----|----|---|--|
|           |                                   | 07                       | 13   | 19  | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N             | 07  | 13  | 19                   | 07 | 13  | 19                                       | 07  | 13  |                        | 19                               | 07-19 | 07-07 | N<br>(cm)                 | R<br>(cm)   | 07-13                  | 13-19 | 19-07             |      |  |   |    |    |    |   |  |
| JUNI 1975 |                                   |                          |      |     |             |                        |           |                       |     |     |                      |    |     |                                          |     |     |                        |                                  |       |       |                           |             |                        |       |                   |      |  |   |    |    |    |   |  |
| 1         | 9769                              | 64M                      | 83   | 96  | 77          | - 80                   | 97N       | 61                    | 67  | 69  | 68                   | 93 | 84  | 76                                       | 11  | 3   | 20                     | 1                                | 18    | 3     | 7                         | 8           | 8                      | 7     | 45                | 45   |  |   |    |    |    |   |  |
| 2         | 9743                              | 92                       | 135  | 116 | 105         | - 53                   | 145       | 68                    | 68  | 62  | 55                   | 78 | 54  | 54                                       | 13  | 1   | 09                     | 2                                | 25    | 3     | 37                        | 6           | 8                      | 6     | 5                 | 12   |  |   | V  | V  |    |   |  |
| 3         | 9766                              | 82                       | 139  | 85  | 97          | - 61                   | 149       | 75                    | 69  | 50  | 58                   | 85 | 42  | 70                                       | 27  | 4   | 2714                   | 2730                             | 109   | 6     | 4                         | 8           |                        |       | 13                |      |  | V | V  |    |    |   |  |
| 4         | 9846                              | 86                       | 142  | 128 | 109         | - 50                   | 155       | 72                    | 71  | 53  | 49N                  | 85 | 44  | 45                                       | 22  | 3   | 2916                   | 27                               | 3     | 77    | 7                         | 5           | 6                      | 8     |                   | 8    |  | V | V  |    |    |   |  |
| 5         | 9884                              | 90                       | 173  | 156 | 120         | - 40                   | 193       | 40N                   | 59  | 51  | 60                   | 69 | 35  | 45                                       | 09  | 4   | 32                     | 4                                | 36    | 5     | 132                       | 7           | 3                      | 6     |                   |      |  |   | 1  | V  |    |   |  |
| 6         | 9856                              | 112                      | 211  | 163 | 148         | - 13                   | 224       | 65                    | 66  | 60  | 56                   | 67 | 32  | 36                                       | 07  | 1   | 0710                   | 09                               | 9     | 139   | 0                         | 2           | 5                      |       |                   |      |  |   | V1 | V  |    |   |  |
| 7         | 9834                              | 115                      | 219  | 194 | 151         | - 10                   | 231       | 56                    | 56  | 68  | 67                   | 56 | 35  | 40                                       | 32  | 1   | 1114                   | 09                               | 6     | 148   | 1                         | 0           | 0                      |       |                   |      |  |   | V1 | V  |    |   |  |
| 8         | 9796                              | 120                      | 224  | 204 | 161         | - 01                   | 237       | 72                    | 73  | 60  | 68                   | 70 | 30N | 38                                       | 18  | 1   | 09                     | 8                                | 11    | 4     | 131                       | 2           | 2                      | 1     |                   |      |  |   |    | V1 | V  |   |  |
| 9         | 9740                              | 137                      | 222  | 190 | 162         | - 01                   | 243       | 78                    | 75  | 68  | 90                   | 64 | 34  | 35                                       | 00  | 0   | 32                     | 1                                | 09    | 3     | 120                       | 2           | 2                      | 3     |                   |      |  |   |    | 1  | V  |   |  |
| 10        | 9745                              | 140                      | 224  | 168 | 163         | - 00                   | 229       | 106                   | 88  | 103 | 117                  | 74 | 51  | 82                                       | 09  | 1   | 32                     | 8                                | 22    | 1     | 41                        | 7           | 6                      | 8     | 2                 | 114  |  |   |    | TV | -  |   |  |
| 11        | 9760                              | 144                      | 198  | 197 | 171         | - 07                   | 221       | 137                   | 117 | 115 | 113                  | 96 | 67  | 66                                       | 04  | 1   | 34                     | 2                                | 34    | 1     | 22                        | 8           | 6                      | 8     | 3                 | 3    |  |   |    |    |    |   |  |
| 12        | 9771                              | 155                      | 231  | 197 | 180         | - 16                   | 261       | 121                   | 114 | 122 | 116                  | 87 | 58  | 68                                       | 27  | 4   | 32                     | 3                                | 09    | 1     | 76                        | 7           | 1                      | 8     |                   |      |  |   |    | 1  | T  |   |  |
| 13        | 9795                              | 173                      | 262  | 232 | 203         | - 38                   | 282X      | 124                   | 115 | 126 | 120                  | 78 | 50  | 57                                       | 11  | 1   | 32                     | 2                                | 24    | 1     | 105                       | 0           | 0                      | 8     |                   |      |  |   |    | 1  |    |   |  |
| 14        | 9776                              | 191                      | 262  | 240 | 215         | - 50                   | 273       | 150                   | 118 | 81  | 102                  | 72 | 32  | 46                                       | 00  | 0   | 2310                   | 24                               | 2     | 134   | 0                         | 1           | 0                      |       |                   |      |  |   | 1  |    |    |   |  |
| 15        | 9706                              | 191                      | 237  | 155 | 185         | - 19                   | 247       | 149                   | 118 | 120 | 120                  | 72 | 55  | 92                                       | 11  | 1   | 14                     | 6                                | 08    | 1     | 15                        | 2           | 7                      | 8     | 73                | 148  |  |   |    | 1  | TV | - |  |
| 16        | 9728                              | 149                      | 132  | 130 | 134         | - 32                   | 150       | 124                   | 113 | 98  | 95                   | 90 | 87  | 85                                       | 00  | 0   | 29                     | 4                                | 20    | 1     | 0                         | 8           | 8                      | 8     | 75                | 77   |  |   |    |    |    |   |  |
| 17        | 9723                              | 125                      | 191  | 143 | 140         | - 27                   | 208       | 90                    | 86  | 72  | 67                   | 80 | 44  | 55                                       | 09  | 1   | 18                     | 9                                | 2710  | 71    | 2                         | 7           | 8                      |       | 2                 | 2    |  |   | T  | TV | V  |   |  |
| 18        | 9846                              | 117                      | 126  | 122 | 117         | - 51                   | 130       | 99                    | 75  | 78  | 80                   | 73 | 72  | 76                                       | 27  | 8   | 2512                   | 22                               | 4     | 2     | 8                         | 8           | 8                      |       | 10                | 40   |  |   | V  | -  | V  |   |  |
| 19        | 9867                              | 112                      | 126  | 130 | 119         | - 50                   | 146       | 102                   | 89  | 102 | 102                  | 90 | 94  | 92                                       | 24  | 7   | 12                     | 1                                | 22    | 1     | 0                         | 8           | 8                      | 8     | 60                | 60   |  |   |    |    |    |   |  |
| 20        | 9844                              | 124                      | 176  | 164 | 144         | - 26                   | 190       | 103                   | 94  | 88  | 84                   | 88 | 59  | 62                                       | 07  | 0   | 35                     | 1                                | 09    | 1     | 24                        | 8           | 8                      | 8     |                   |      |  |   |    |    |    |   |  |
| 21        | 9802                              | 144                      | 195  | 182 | 165         | - 06                   | 208       | 128                   | 106 | 111 | 117                  | 87 | 66  | 75                                       | 00  | 0   | 33                     | 3                                | 3110  | 41    | 8                         | 6           | 6                      |       |                   |      |  |   | 1  |    | T  |   |  |
| 22        | 9820                              | 150                      | 220  | 216 | 182         | - 10                   | 241       | 127                   | 108 | 108 | 123                  | 85 | 55  | 64                                       | 21  | 0   | 29                     | 2                                | 31    | 4     | 86                        | 7           | 2                      | 2     |                   |      |  |   |    |    |    |   |  |
| 23        | 9828                              | 172                      | 204  | 204 | 184         | - 11                   | 225       | 149                   | 125 | 112 | 118                  | 86 | 63  | 66                                       | 00  | 0   | 28                     | 1                                | 29    | 4     | 35                        | 8           | 6                      | 8     | 30                |      |  |   | T  | -  |    |   |  |
| 24        | 9817                              | 181                      | 204  | 193 | 188         | - 15                   | 223       | 168X                  | 128 | 123 | 120                  | 83 | 69  | 72                                       | 21  | 4   | 25                     | 9                                | 25    | 3     | 41                        | 8           | 8                      | 0     |                   |      |  |   |    |    |    |   |  |
| 25        | 9821                              | 187                      | 204  | 204 | 192         | - 18                   | 210       | 168X                  | 133 | 137 | 146X                 | 83 | 77  | 82                                       | 00  | 0   | 30                     | 6                                | 24    | 1     | 0                         | 8           | 8                      | 3     |                   |      |  |   | 1  |    |    |   |  |
| 26        | 9790                              | 182                      | 261  | 246 | 217         | - 42                   | 276       | 164                   | 127 | 131 | 131                  | 82 | 52  | 57                                       | 32  | 1   | 06                     | 1                                | 29    | 1     | 94                        | 2           | 1                      | 6     |                   |      |  |   |    | 1  |    |   |  |
| 27        | 9782                              | 197                      | 264X | 171 | 202         | - 27                   | 273       | 166                   | 138 | 133 | 129                  | 81 | 52  | 89                                       | 00  | 0   | 32                     | 3                                | 07    | 1     | 62                        | 8           | 1                      | 8     | 101               | 172  |  |   | 1  | RV | -  |   |  |
| 28        | 9829                              | 170                      | 141  | 133 | 144         | - 32                   | 170       | 120                   | 130 | 106 | 97                   | 90 | 89  | 85                                       | 23  | 1   | 32                     | 3                                | 32    | 6     | 0                         | 8           | 8                      | 8     | 7                 | 9    |  |   |    |    |    |   |  |
| 29        | 9812                              | 102                      | 133  | 149 | 123         | - 54                   | 162       | 101                   | 76  | 87  | 94                   | 82 | 77  | 75                                       | 29  | 5   | 22                     | 2                                | 20    | 4     | 2                         | 8           | 8                      | 7     |                   |      |  |   |    |    |    |   |  |
| 30        | 9847                              | 116                      | 130  | 124 | 117         | - 61                   | 143       | 93                    | 79  | 77  | 82                   | 78 | 69  | 77                                       | 31  | 2   | 33                     | 6                                | 27    | 4     | 17                        | 8           | 8                      | 7     | 34                | 54   |  |   | TV | T  | -  |   |  |
| M         | 9798                              | 137                      | 189  | 168 | 154         | - 13                   | 205       | 110                   | 96  | 92  | 95                   | 80 | 58  | 66                                       | 1.8 | 5.5 | 4.3                    |                                  |       |       | 5.75<br>71%               | 05.9<br>63% | 9<br>74%               |       | 455               | 1194 |  |   | T  | -- | -- |   |  |

° φ ' ° λ ' H<sub>0</sub>(m) H<sub>p</sub>(10m) Art/h<sub>h</sub> h<sub>h</sub>(10m) Zeit

Beobachter

47 33 N 07 35 E 316 317.3 A 2.0 1.5 H+30 BASEL-BINNINGEN

ABT. F. METEOROL. D. GESUNDHEITSAEMTES

| Tag<br>y         | Luft-<br>druck<br>(10 mb)<br>P/13 | Lufttemperatur T (1/10 °C) |      |     |              |                        |           | Dampfdruck PV (10 mm) |     |     | Relat. Feucht. U (%) |    |     | Wind-Richtung D (01-36) Stärke F (kt) |    |    | Sonne<br>(10 St.)<br>S | Bewölkung N (Achtel) |       |       | Niederschlag R (10 mm) |            | Schnee RS<br>Neu-<br>höhe |       | Wetterablauf W |  |     |   |      |       |    |   |
|------------------|-----------------------------------|----------------------------|------|-----|--------------|------------------------|-----------|-----------------------|-----|-----|----------------------|----|-----|---------------------------------------|----|----|------------------------|----------------------|-------|-------|------------------------|------------|---------------------------|-------|----------------|--|-----|---|------|-------|----|---|
|                  |                                   | 07                         | 13   | 18  | Mittel:<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N             | 07  | 13  | 18                   | 07 | 13  | 18                                    | 07 | 13 |                        | 18                   | 07-19 | 07-07 | N #<br>(cm)            | RS<br>(cm) | 07-13                     | 13-18 | 18-07          |  |     |   |      |       |    |   |
| JULI 1975        |                                   |                            |      |     |              |                        |           |                       |     |     |                      |    |     |                                       |    |    |                        |                      |       |       |                        |            |                           |       |                |  |     |   |      |       |    |   |
| 1                | 9879                              | 108N                       | 180  | 170 | 139          | - 40                   | 195       | 81N                   | 85  | 78  | 69N                  | 88 | 51  | 48                                    | 00 | 0  | 32                     | 5                    | 01    | 3     | 86                     | 8          | 5                         | 4     |                |  |     |   |      |       |    |   |
| 2                | 9838                              | 124                        | 162  | 154 | 137          | - 43                   | 172N      | 98                    | 85  | 85  | 95                   | 79 | 63  | 73                                    | 00 | 0  | 33                     | 1                    | 07    | 2     | 17                     | 8          | 8                         | 8     |                |  |     |   | 1    | V     | 1  |   |
| 3                | 9779                              | 135                        | 217  | 226 | 179          | - 02                   | 255       | 121                   | 101 | 102 | 100                  | 89 | 53  | 49                                    | 29 | 1  | 11                     | 14                   | 11    | 1     | 89                     | 8          | 0                         | 0     |                |  |     |   | 1    | V1=   |    |   |
| 4                | 9743                              | 153                        | 164  | 171 | 159          | - 23                   | 188       | 145                   | 124 | 121 | 120                  | 96 | 87  | 83                                    | 05 | 1  | 07                     | 1                    | 33    | 1     | 6                      | 8          | 8                         | 8     |                |  | 48  |   | -    | -     |    |   |
| 5                | 9771                              | 159                        | 176  | 178 | 167          | - 16                   | 193       | 148                   | 116 | 123 | 135                  | 86 | 82  | 89                                    | 00 | 0  | 32                     | 0                    | 22    | 1     | 1                      | 8          | 8                         | 8     |                |  | 6   |   |      |       |    |   |
| 6                | 9785                              | 166                        | 232  | 229 | 198          | 14                     | 255       | 150                   | 128 | 144 | 147                  | 91 | 68  | 71                                    | 34 | 1  | 34                     | 3                    | 34    | 3     | 95                     | 7          | 2                         | 2     |                |  |     |   |      |       |    |   |
| 7                | 9788                              | 176                        | 278  | 259 | 218          | 33                     | 300       | 136                   | 138 | 139 | 139                  | 92 | 50  | 56                                    | 09 | 1  | 04                     | 2                    | 09    | 4     | 129                    | 0          | 0                         | 2     |                |  |     |   |      |       |    |   |
| 8                | 9772                              | 205                        | 295  | 242 | 229          | 44                     | 301       | 150                   | 131 | 141 | 137                  | 73 | 46  | 61                                    | 13 | 2  | 32                     | 2                    | 27    | 3     | 125                    | 2          | 2                         | 2     |                |  |     |   | 1    | T     |    |   |
| 9                | 9806                              | 192                        | 245  | 245 | 217          | 31                     | 269       | 173                   | 147 | 137 | 128                  | 89 | 60  | 56                                    | 09 | 2  | 27                     | 5                    | 27    | 1     | 102                    | 6          | 8                         | 3     |                |  |     |   | T    | T     |    |   |
| 10               | 9795                              | 187                        | 238  | 210 | 203          | 17                     | 261       | 166                   | 133 | 145 | 135                  | 83 | 66  | 73                                    | 36 | 2  | 29                     | 1                    | 11    | 1     | 77                     | 5          | 6                         | 2     |                |  | 25  |   | T1   | R.    | 1  |   |
| 11               | 9775                              | 192                        | 161  | 182 | 172          | - 14                   | 218       | 145                   | 131 | 121 | 117                  | 79 | 89  | 75                                    | 11 | 1  | 13                     | 4                    | 27    | 1     | 64                     | 0          | 8                         | 8     |                |  | 304 |   | 310X | RH.V. | -  |   |
| 12               | 9825                              | 158                        | 230  | 221 | 190          | 03                     | 248       | 135                   | 120 | 127 | 119                  | 90 | 61  | 60                                    | 18 | 2  | 27                     | 3                    | 27    | 1     | 100                    | 8          | 2                         | 6     |                |  |     |   |      |       |    |   |
| 13               | 9833                              | 177                        | 268  | 263 | 216          | 29                     | 284       | 129                   | 113 | 105 | 117                  | 75 | 40  | 46                                    | 11 | 1  | 32                     | 1                    | 27    | 1     | 148                    | 1          | 1                         | 0     |                |  |     |   |      |       | 1  |   |
| 14               | 9799                              | 195                        | 314X | 275 | 240          | 53                     | 325X      | 151                   | 120 | 137 | 147                  | 71 | 40  | 54                                    | 09 | 1  | 13                     | 1                    | 27    | 6     | 144                    | 0          | 0                         | 2     |                |  |     |   |      |       | 1  |   |
| 15               | 9818                              | 225                        | 264  | 237 | 232          | 45                     | 278       | 190X                  | 136 | 146 | 148X                 | 68 | 57  | 68                                    | 29 | 6  | 32                     | 6                    | 27    | 5     | 126                    | 1          | 6                         | 8     |                |  |     |   |      |       | T  |   |
| 16               | 9802                              | 201                        | 238  | 203 | 206          | 18                     | 245       | 172                   | 126 | 114 | 115                  | 72 | 52  | 65                                    | 20 | 4  | 32                     | 14                   | 25    | 2     | 91                     | 1          | 4                         | 7     |                |  |     |   |      |       |    |   |
| 17               | 9752                              | 174                        | 250  | 234 | 203          | 15                     | 273       | 132                   | 111 | 113 | 131                  | 75 | 48  | 61                                    | 13 | 4  | 04                     | 2                    | 34    | 3     | 106                    | 0          | 6                         | 8     |                |  |     |   |      |       | 24 |   |
| 18               | 9759                              | 187                        | 187  | 180 | 181          | - 07                   | 226       | 164                   | 133 | 127 | 127                  | 83 | 79  | 83                                    | 07 | 5  | 18                     | 4                    | 18    | 1     | 48                     | 6          | 5                         | 8     |                |  | 112 |   | 112  | RV.   | 1  |   |
| 19               | 9817                              | 167                        | 199  | 189 | 178          | - 10                   | 215       | 148                   | 114 | 116 | 101                  | 81 | 67  | 62                                    | 27 | 9  | 27                     | 11                   | 25    | 10    | 60                     | 8          | 7                         | 3     |                |  |     |   |      |       | 1  |   |
| 20               | 9827                              | 164                        | 214  | 222 | 184          | - 04                   | 245       | 118                   | 101 | 114 | 115                  | 73 | 60  | 58                                    | 13 | 3  | 29                     | 6                    | 27    | 1     | 98                     | 6          | 7                         | 4     |                |  |     |   |      |       | 1  |   |
| 21               | 9804                              | 176                        | 184  | 190 | 177          | - 11                   | 195       | 148                   | 129 | 121 | 126                  | 86 | 77  | 77                                    | 11 | 1  | 25                     | 3                    | 22    | 1     | 6                      | 6          | 8                         | 7     |                |  | 35  |   | 35   | L1    | -  | 1 |
| 22               | 9784                              | 162                        | 228  | 211 | 188          | 00                     | 239       | 134                   | 122 | 113 | 112                  | 89 | 55  | 60                                    | 09 | 2  | 29                     | 8                    | 27    | 2     | 89                     | 6          | 4                         | 6     |                |  |     |   |      |       | 1  |   |
| 23               | 9747                              | 164                        | 253  | 240 | 202          | 14                     | 266       | 129                   | 110 | 122 | 122                  | 79 | 51  | 55                                    | 11 | 4  | 25                     | 6                    | 32    | 1     | 144                    | 0          | 2                         | 3     |                |  |     |   |      |       | 1  |   |
| 24               | 9771                              | 185                        | 204  | 190 | 187          | - 01                   | 223       | 163                   | 108 | 118 | 114                  | 68 | 66  | 70                                    | 29 | 11 | 29                     | 14                   | 29    | 6     | 59                     | 8          | 8                         | 8     |                |  |     |   |      |       | 1  |   |
| 25               | 9828                              | 153                        | 182  | 150 | 155          | - 33                   | 190       | 124                   | 83  | 87  | 91                   | 64 | 56  | 72                                    | 27 | 8  | 27                     | 10                   | 18    | 1     | 44                     | 5          | 5                         | 2     |                |  |     |   |      |       | V  |   |
| 26               | 9872                              | 121                        | 203  | 195 | 156          | - 32                   | 228       | 83                    | 84  | 87  | 84                   | 80 | 49  | 50                                    | 13 | 1  | 07                     | 1                    | 36    | 5     | 140                    | 0          | 3                         | 0     |                |  |     |   |      |       | 1  |   |
| 27               | 9852                              | 132                        | 222  | 206 | 168          | - 19                   | 250       | 89                    | 86  | 97  | 99                   | 76 | 49  | 55                                    | 00 | 0  | 36                     | 4                    | 36    | 8     | 142                    | 0          | 1                         | 0     |                |  |     |   |      |       | 1  |   |
| 28               | 9831                              | 134                        | 238  | 214 | 177          | - 10                   | 259       | 99                    | 94  | 110 | 123                  | 82 | 50  | 65                                    | 00 | 0  | 36                     | 3                    | 34    | 3     | 115                    | 2          | 2                         | 8     |                |  |     |   |      |       | 1  |   |
| 29               | 9817                              | 156                        | 258  | 234 | 197          | 10                     | 279       | 117                   | 108 | 104 | 120                  | 82 | 42  | 56                                    | 00 | 0  | 36                     | 3                    | 34    | 3     | 123                    | 1          | 3                         | 3     |                |  |     |   |      |       | 1  |   |
| 30               | 9816                              | 171                        | 275  | 235 | 210          | 24                     | 290       | 137                   | 116 | 117 | 118                  | 80 | 43  | 55                                    | 00 | 0  | 36                     | 2                    | 32    | 1     | 123                    | 0          | 1                         | 6     |                |  |     |   |      |       | 1  |   |
| 31               | 9833                              | 182                        | 283  | 247 | 218          | 32                     | 303       | 133                   | 127 | 109 | 116                  | 82 | 38N | 50                                    | 09 | 1  | 02                     | 1                    | 11    | 1     | 123                    | 0          | 0                         | 6     |                |  |     |   |      |       | 1  |   |
| M                | 9804                              | 167                        | 227  | 213 | 190          | 04                     | 247       | 136                   | 115 | 117 | 118                  | 81 | 58  | 63                                    | F  | F  | F                      | F                    | F     | F     | 91                     | 3.8        | 4.2                       | 4.4   |                |  | T   | T | T    | --    | -- |   |
| 48 53 55 53 65 1 |                                   |                            |      |     |              |                        |           |                       |     |     |                      |    |     |                                       |    |    |                        |                      |       |       |                        |            |                           |       |                |  |     |   |      |       |    |   |

| Tag<br>y    | Luft-<br>druck<br>(1/10 mb)<br>P/13 | Lufttemperatur T<br>(1/10 °C) |      |     |             |                        |           | Dampfdruck PV<br>(1/10 mm) |     |     | Relat. Feucht. U<br>(%) |    |     | Wind-Richtung D (01-36)<br>Stärke F (kt) |       |       | Sonne<br>(1/10 St.)<br>S | Bewölkung W<br>(N/Achtel) |    |    | Niederschlag<br>R (1/10 mm) |       | Schnee RS<br>Neu-<br>höhe<br>(cm) |             | Wetterablauf<br>W |       |       |        |      |      |   |
|-------------|-------------------------------------|-------------------------------|------|-----|-------------|------------------------|-----------|----------------------------|-----|-----|-------------------------|----|-----|------------------------------------------|-------|-------|--------------------------|---------------------------|----|----|-----------------------------|-------|-----------------------------------|-------------|-------------------|-------|-------|--------|------|------|---|
|             |                                     | 07                            | 13   | 19  | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N                  | 07  | 13  | 19                      | 07 | 13  | 19                                       | 07    | 13    |                          | 19                        | 07 | 13 | 19                          | 07-19 | 07-07                             | N #<br>(cm) | RS<br>(cm)        | 07-13 | 13-19 | 19-07  |      |      |   |
| AUGUST 1975 |                                     |                               |      |     |             |                        |           |                            |     |     |                         |    |     |                                          |       |       |                          |                           |    |    |                             |       |                                   |             |                   |       |       |        |      |      |   |
| 1           | 9833                                | 190                           | 290  | 262 | 230         | 44                     | 294       | 152                        | 123 | 140 | 147                     | 75 | 47  | 58                                       | 09    | 2     | 32                       | 2                         | 29 | 1  | 104                         | 6     | 8                                 | 2           |                   |       |       |        | 1    |      | 1 |
| 2           | 9851                                | 198                           | 297  | 257 | 235         | 49                     | 310       | 165                        | 139 | 130 | 128                     | 81 | 42  | 52                                       | 09    | 0     | 04                       | 0                         | 36 | 4  | 132                         | 0     | 1                                 | 1           |                   |       |       |        | 1    |      | 1 |
| 3           | 9850                                | 194                           | 311X | 282 | 242         | 57                     | 323       | 148                        | 124 | 135 | 105                     | 74 | 40  | 37                                       | 09    | 0     | 11                       | 5                         | 07 | 0  | 136                         | 0     | 0                                 | 1           |                   |       |       |        | 1    |      | 1 |
| 4           | 9827                                | 195                           | 308  | 287 | 243         | 58                     | 326X      | 149                        | 128 | 139 | 94N                     | 76 | 42  | 32                                       | 00    | 0     | 09                       | 3                         | 13 | 2  | 139                         | 0     | 0                                 | 1           |                   |       |       |        | 1    |      | 1 |
| 5           | 9792                                | 191                           | 301  | 258 | 230         | 46                     | 314       | 141                        | 115 | 98  | 96                      | 70 | 31N | 39                                       | 07    | 1     | 07                       | 4                         | 11 | 5  | 127                         | 2     | 0                                 | 6           |                   |       |       |        | 1    |      | 1 |
| 6           | 9830                                | 182                           | 290  | 265 | 229         | 45                     | 306       | 155                        | 103 | 122 | 103                     | 66 | 41  | 40                                       | 09    | 1     | 04                       | 4                         | 13 | 4  | 138                         | 0     | 0                                 | 1           |                   |       |       |        | 1    |      |   |
| 7           | 9838                                | 186                           | 288  | 263 | 227         | 44                     | 320       | 144                        | 116 | 109 | 109                     | 73 | 37  | 43                                       | 11    | 1     | 36                       | 3                         | 11 | 1  | 137                         | 0     | 0                                 | 2           |                   |       |       |        | 1    |      |   |
| 8           | 9794                                | 189                           | 296  | 264 | 231         | 48                     | 313       | 146                        | 114 | 108 | 108                     | 70 | 35  | 42                                       | 00    | 0     | 04                       | 6                         | 11 | 9  | 138                         | 0     | 0                                 | 2           |                   |       |       |        | 1    |      |   |
| 9           | 9772                                | 184                           | 276  | 223 | 215         | 33                     | 281       | 156                        | 115 | 135 | 142                     | 73 | 49  | 71                                       | 09    | 1     | 27                       | 14                        | 00 | 0  | 82                          | 2     | 7                                 | 8           |                   |       |       |        | 1    |      |   |
| 10          | 9815                                | 192                           | 193  | 195 | 189         | 07                     | 219       | 167                        | 132 | 148 | 158X                    | 80 | 89  | 94                                       | 29    | 1     | 02                       | 1                         | 22 | 1  | 2                           | 8     | 8                                 | 7           |                   |       | 27    | 43     |      |      |   |
| 11          | 9824                                | 169                           | 194  | 170 | 175         | - 06                   | 197       | 161                        | 135 | 144 | 131                     | 94 | 86  | 91                                       | 00    | 0     | 00                       | 0                         | 27 | 1  | 6                           | 8     | 8                                 | 8           |                   |       |       |        | 1    |      |   |
| 12          | 9785                                | 147                           | 155  | 168 | 154         | - 27                   | 169       | 142                        | 119 | 126 | 137                     | 96 | 96  | 96                                       | 22    | 2     | 00                       | 0                         | 18 | 1  | 0                           | 8     | 8                                 | 8           |                   |       |       |        | 1    |      |   |
| 13          | 9782                                | 164                           | 230  | 216 | 193         | 13                     | 260       | 146                        | 130 | 136 | 150                     | 94 | 65  | 78                                       | 11    | 1     | 29                       | 1                         | 25 | 1  | 89                          | 8     | 3                                 | 2           |                   |       |       |        | 1    |      |   |
| 14          | 9779                                | 164                           | 276  | 226 | 209         | 30                     | 292       | 148                        | 132 | 143 | 157                     | 95 | 52  | 77                                       | 07    | 2     | 36                       | 1                         | 22 | 1  | 102                         | 0     | 2                                 | 4           |                   |       |       |        | 1    |      |   |
| 15          | 9772                                | 196                           | 244  | 185 | 203         | 24                     | 250       | 178X                       | 149 | 127 | 128                     | 88 | 56  | 81                                       | 13    | 1     | 29                       | 6                         | 22 | 9  | 42                          | 5     | 6                                 | 8           |                   |       |       |        | 1    |      |   |
| 16          | 9782                                | 173                           | 240  | 220 | 199         | 21                     | 254       | 147                        | 132 | 113 | 126                     | 90 | 51  | 64                                       | 00    | 0     | 27                       | 6                         | 29 | 5  | 113                         | 6     | 4                                 | 6           |                   |       |       |        | 1    |      |   |
| 17          | 9774                                | 175                           | 226  | 209 | 196         | 19                     | 244       | 162                        | 131 | 128 | 130                     | 88 | 63  | 71                                       | 18    | 5     | 27                       | 9                         | 22 | 4  | 31                          | 7     | 8                                 | 7           |                   |       |       |        | 1    |      |   |
| 18          | 9812                                | 174                           | 172  | 173 | 169         | - 08                   | 189       | 151                        | 115 | 125 | 120                     | 78 | 86  | 82                                       | 27    | 2     | 27                       | 6                         | 27 | 1  | 6                           | 7     | 7                                 | 8           |                   |       | 54    | 96     |      |      |   |
| 19          | 9863                                | 165                           | 200  | 200 | 182         | 08                     | 236       | 151                        | 131 | 129 | 129                     | 94 | 74  | 74                                       | 11    | 1     | 16                       | 2                         | 27 | 2  | 43                          | 7     | 7                                 | 8           |                   |       |       |        | 1    |      |   |
| 20          | 9842                                | 171                           | 232  | 227 | 204         | 29                     | 272       | 149                        | 129 | 129 | 142                     | 89 | 54  | 69                                       | 00    | 0     | 28                       | 1                         | 36 | 1  | 113                         | 4     | 2                                 | 1           |                   |       |       |        | 1    |      |   |
| 21          | 9767                                | 178                           | 275  | 194 | 204         | 30                     | 286       | 149                        | 133 | 142 | 146                     | 88 | 52  | 87                                       | 13    | 2     | 13                       | 1                         | 11 | 1  | 87                          | 0     | 4                                 | 4           |                   |       | 10    | 68     | 1    |      |   |
| 22          | 9766                                | 170                           | 147  | 140 | 149         | - 24                   | 173       | 134                        | 134 | 113 | 111                     | 93 | 91  | 93                                       | 00    | 0     | 27                       | 14                        | 22 | 1  | 0                           | 8     | 8                                 | 8           |                   |       | 150   | 225X   |      |      |   |
| 23          | 9803                                | 124                           | 122  | 115 | 119         | - 54                   | 125N      | 113                        | 101 | 103 | 96                      | 94 | 97  | 95                                       | 29    | 1     | 27                       | 1                         | 00 | 0  | 0                           | 8     | 8                                 | 8           |                   |       | 154   | 181    |      |      |   |
| 24          | 9812                                | 112M                          | 144  | 132 | 125         | - 47                   | 169       | 105                        | 95  | 101 | 95                      | 96 | 83  | 84                                       | 00    | 0     | 00                       | 0                         | 00 | 0  | 16                          | 8     | 8                                 | 2           |                   |       | 3     | 3      |      |      |   |
| 25          | 9799                                | 112N                          | 194  | 124 | 135         | - 36                   | 200       | 97N                        | 95  | 94N | 106                     | 96 | 56  | 99                                       | 00    | 0     | 32                       | 1                         | 29 | 1  | 19                          | 6     | 6                                 | 8           |                   |       | 33    | 36     |      |      |   |
| 26          | 9856                                | 120                           | 146  | 147 | 134         | - 36                   | 152       | 117                        | 101 | 111 | 113                     | 97 | 90  | 91                                       | 00    | 0     | 00                       | 0                         | 09 | 1  | 0                           | 8     | 8                                 | 8           |                   |       |       |        |      |      |   |
| 27          | 9849                                | 132                           | 225  | 194 | 173         | 04                     | 236       | 127                        | 103 | 115 | 111                     | 91 | 57  | 66                                       | 32    | 5     | 07                       | 8                         | 11 | 8  | 78                          | 8     | 6                                 | 8           |                   |       |       |        | 1    |      |   |
| 28          | 9801                                | 128                           | 225  | 186 | 166         | - 01                   | 235       | 103                        | 99  | 115 | 118                     | 90 | 57  | 74                                       | 32    | 1     | 32                       | 6                         | 18 | 3  | 102                         | 2     | 2                                 | 2           |                   |       |       |        | 1    |      |   |
| 29          | 9754                                | 141                           | 236  | 177 | 173         | 07                     | 243       | 119                        | 98  | 126 | 137                     | 82 | 58  | 91                                       | 1     | 4     | 00                       | 0                         | 18 | 1  | 47                          | 7     | 3                                 | 8           |                   |       | 1     | 64     |      |      |   |
| 30          | 9761                                | 156                           | 205  | 185 | 175         | 10                     | 228       | 145                        | 126 | 136 | 135                     | 96 | 76  | 85                                       | 11    | 1     | 13                       | 4                         | 00 | 0  | 31                          | 7     | 7                                 | 8           |                   |       |       |        | 1    |      |   |
| 31          | 9782                                | 166                           | 209  | 182 | 179         | 15                     | 220       | 151                        | 129 | 134 | 138                     | 92 | 73  | 89                                       | 11    | 2     | 00                       | 0                         | 25 | 1  | 12                          | 6     | 8                                 | 8           |                   |       |       |        | 1    |      |   |
| M           | 9805                                | 166                           | 231  | 204 | 190         | 13                     | 246       | 143                        | 120 | 124 | 124                     | 86 | 62  | 72                                       | F 1.2 | F 3.5 | F 2.3                    |                           |    |    | 67                          | 59    | 59                                | 66          |                   |       | T 704 | T 1264 | T -- | T -- |   |

ABT-F-METEOROL-D-GESUNDHEITSAEMTES

| Tag          | Luft-<br>druck<br>(/10 mb)<br>P13 | Lufttemperatur |      |     | T        |                     | (10° C)   |           | Dampfdruck PV<br>(/10 mm) |      |      | Relat. Feucht. U<br>(%) |     |    | Wind-<br>Richtung D (01-36)<br>Stärke F (kt) |      |      | Sonne<br>(/10 St.)<br>S | Bewölkung Wetter<br>N (Achteil) W |       |             | Niederschlag<br>R (/10 mm) |       | Schnee RS<br>Neu- hShö |       | Wetterablauf<br>W |    |   |  |
|--------------|-----------------------------------|----------------|------|-----|----------|---------------------|-----------|-----------|---------------------------|------|------|-------------------------|-----|----|----------------------------------------------|------|------|-------------------------|-----------------------------------|-------|-------------|----------------------------|-------|------------------------|-------|-------------------|----|---|--|
|              |                                   | 07             | 13   | 19  | Max<br>v | Abw. v.<br>normal D | Max.<br>X | Min.<br>N | 07                        | 13   | 19   | 07                      | 13  | 19 | 07                                           | 13   | 19   |                         | 07-19                             | 07-19 | N X<br>(mm) | h<br>(cm)                  | 07-13 | 13-19                  | 19-07 |                   |    |   |  |
| OKTOBER 1975 |                                   |                |      |     |          |                     |           |           |                           |      |      |                         |     |    |                                              |      |      |                         |                                   |       |             |                            |       |                        |       |                   |    |   |  |
| 1            | 9795                              | 104            | 172  | 136 | 132      | 11                  | 178       | 96        | 89                        | 105  | 108  | 95                      | 72  | 93 | 13                                           | 6    | 11   | 7                       | 09                                | 5     | 26          | 6                          | 7     | 8                      |       |                   |    |   |  |
| 2            | 9869                              | 137            | 187  | 152 | 155      | 36                  | 199       | 127X      | 105                       | 111  | 117X | 90                      | 69  | 91 | 07                                           | 3    | 32   | 4                       | 18                                | 3     | 30          | 6                          | 5     | 1                      |       |                   |    |   |  |
| 3            | 9872                              | 128            | 196X | 147 | 152      | 35                  | 206X      | 112       | 104                       | 117X | 87   | 95                      | 69  | 70 | 11                                           | 5    | 2714 | 2614                    |                                   | 48    | 5           | 5                          | 4     |                        |       |                   |    |   |  |
| 4            | 9909                              | 94             | 126  | 112 | 107      | - 08                | 139       | 84        | 70                        | 56   | 67   | 80                      | 52  | 68 | 28                                           | 2    | 29   | 6                       | 2712                              | 5     | 7           | 6                          | 7     |                        |       |                   |    |   |  |
| 5            | 9925                              | 72             | 157  | 108 | 106      | - 07                | 164       | 60        | 70                        | 54   | 78   | 92                      | 41N | 81 | 09                                           | 5    | 14   | 0                       | 23                                | 6     | 64          | 7                          | 5     | 2                      |       |                   |    |   |  |
| 6            | 9910                              | 66             | 166  | 118 | 110      | - 04                | 175       | 57        | 68                        | 74   | 84   | 94                      | 53  | 82 | 00                                           | 0    | 31   | 6                       | 26                                | 3     | 96          | 1                          | 1     | 1                      |       |                   |    |   |  |
| 7            | 9901                              | 85             | 171  | 121 | 119      | - 10                | 183       | 75        | 76                        | 70   | 85   | 93                      | 48  | 81 | 00                                           | 0    | 32   | 4                       | 23                                | 2     | 80          | 0                          | 1     | 6                      |       |                   |    |   |  |
| 8            | 9886                              | 74             | 119  | 82  | 89       | - 18                | 125       | 70        | 69                        | 62   | 65   | 90                      | 60  | 80 | 50                                           | 5    | 32   | 4                       | 24                                | 2     | 7           | 8                          | 3     | 8                      |       |                   |    |   |  |
| 9            | 9828                              | 43             | 125  | 86  | 79       | - 26                | 133       | 29        | 61                        | 57   | 52   | 95                      | 53  | 75 | 09                                           | 2    | 32   | 7                       | 27                                | 4     | 61          | 8                          | F     | 2                      |       |                   |    |   |  |
| 10           | 9786                              | 49             | 103  | 78  | 71       | - 33                | 113       | 29        | 61                        | 55   | 56   | 94                      | 59  | 71 | 00                                           | 0    | 32   | 0                       | 34                                | 8     | 24          | 4                          | 7     | 3                      |       |                   | 15 |   |  |
| 11           | 9768                              | 41             | 60   | 73  | 55       | - 47                | 73        | 36        | 58                        | 54   | 44N  | 94                      | 77  | 58 | 34                                           | 8    | 35   | 7                       | 07                                | 8     | 0           | 8                          | 8     | 8                      |       |                   |    |   |  |
| 12           | 9779                              | 31             | 41   | 18N | 27       | - 73                | 41N       | 09N       | 48                        | 51   | 49   | 84                      | 83  | 94 | 32                                           | 6    | 32   | 7                       | 22                                | 3     | 0           | 8                          | 3     | 8                      |       |                   | 12 |   |  |
| 13           | 9747                              | 36             | 52   | 41  | 40       | - 58                | 53        | 15        | 55                        | 56   | 56   | 93                      | 85  | 91 | 11                                           | 2    | 18   | 2                       | 00                                | 0     | 0           | 8                          | 3     | 8                      |       |                   | 75 |   |  |
| 14           | 9770                              | 37             | 91   | 75  | 62       | - 34                | 104       | 21        | 55                        | 59   | 66   | 93                      | 69  | 85 | 10                                           | 2    | 09   | 6                       | 12                                | 3     | 24          | 8                          | 7     | 8                      |       |                   | 55 |   |  |
| 15           | 9764                              | 71             | 112  | 89  | 87       | - 07                | 127       | 63        | 70                        | 81   | 79   | 93                      | 82  | 93 | 11                                           | 2    | 10   | 1                       | 10                                | 4     | 16          | 8                          | 8     | 7                      |       |                   | 7  |   |  |
| 16           | 9695                              | 58             | 145  | 102 | 96       | - 03                | 161       | 55        | 63                        | 63   | 78   | 92                      | 51  | 84 | 11                                           | 4    | 32   | 3                       | 23                                | 8     | 78          | 7                          | 5     | 6                      |       |                   |    |   |  |
| 17           | 9694                              | 80             | 92   | 95  | 87       | - 04                | 95        | 77        | 72                        | 75   | 78   | 90                      | 87  | 89 | 25                                           | 2    | 00   | 0                       | 28                                | 3     | 0           | 8                          | 3     | 8                      |       |                   | 14 |   |  |
| 18           | 9751                              | 86             | 94   | 93  | 90       | 01                  | 94        | 82        | 77                        | 84   | 83   | 92                      | 96  | 95 | 21                                           | 2    | 27   | 3                       | 00                                | 0     | 0           | 8                          | 3     | 8                      |       |                   | 72 |   |  |
| 19           | 9802                              | 82             | 93   | 87  | 86       | - 01                | 100       | 79        | 77                        | 73   | 78   | 95                      | 89  | 93 | 54                                           | 3    | 34   | 4                       | 32                                | 4     | 0           | 8                          | 3     | 8                      |       |                   | 11 |   |  |
| 20           | 9794                              | 85             | 97   | 89  | 89       | - 04                | 105       | 81        | 80                        | 83   | 80   | 97                      | 93  | 94 | 32                                           | 5    | 32   | 4                       | 32                                | 5     | 0           | 8                          | 8     | 8                      |       |                   | 5  |   |  |
| 21           | 9829                              | 71             | 98   | 81  | 81       | - 02                | 142       | 67        | 72                        | 73   | 74   | 96                      | 81  | 92 | 32                                           | 3    | 34   | 4                       | 27                                | 1     | 8           | 8                          | F     | 3                      |       |                   |    |   |  |
| 22           | 9872                              | 38             | 137  | 66  | 74       | - 07                | 159       | 28        | 58                        | 69   | 68   | 97                      | 59  | 93 | 00                                           | 0    | 07   | 2                       | 00                                | 0     | 69          | 8                          | F     | 0                      |       |                   |    |   |  |
| 23           | 9881                              | 58             | 98   | 58  | 66       | - 13                | 153       | 23        | 65                        | 69   | 58   | 94                      | 77  | 85 | 11                                           | 6    | 0410 | 1310                    |                                   | 63    | 8           | F                          | 1     |                        |       |                   |    |   |  |
| 24           | 9895                              | 34             | 139  | 80  | 77       | - 01                | 156       | 27        | 55                        | 76   | 74   | 94                      | 64  | 92 | 13                                           | 9    | 07   | 4                       | 32                                | 4     | 92          | 0                          | 0     | 0                      |       |                   |    |   |  |
| 25           | 9922                              | 53             | 98   | 70  | 71       | - 05                | 103       | 49        | 66                        | 66   | 61   | 99                      | 73  | 82 | 00                                           | 0    | 09   | 5                       | 07                                | 8     | 38          | 8                          | F     | 3                      |       |                   | 3  |   |  |
| 26           | 9923                              | 27             | 115  | 53  | 59       | - 15                | 124       | 17        | 53                        | 67   | 63   | 95                      | 66  | 94 | 16                                           | 5    | 09   | 5                       | 02                                | 2     | 87          | 3                          | 0     | 0                      |       |                   |    |   |  |
| 27           | 9937                              | 34             | 122  | 52  | 63       | - 09                | 128       | 19        | 53                        | 62   | 61   | 94                      | 59  | 93 | 1310                                         | 13   | 3    | 09                      | 2                                 | 78    | 5           | 1                          | 1     |                        |       |                   |    |   |  |
| 28           | 9925                              | 35             | 120  | 55  | 64       | - 06                | 130       | 18        | 56                        | 61   | 61   | 95                      | 58  | 91 | 13                                           | 8    | 13   | 8                       | 11                                | 5     | 89          | 3                          | 0     | 0                      |       |                   |    |   |  |
| 29           | 9897                              | 32             | 124  | 71  | 70       | 02                  | 139       | 25        | 55                        | 67   | 67   | 95                      | 63  | 89 | 11                                           | 9    | 11   | 6                       | 11                                | 6     | 88          | 1                          | 0     | 0                      |       |                   |    |   |  |
| 30           | 9874                              | 35             | 129  | 85  | 77       | 11                  | 154       | 31        | 57                        | 72   | 72   | 97                      | 65  | 87 | 11                                           | 6    | 11   | 3                       | 13                                | 6     | 85          | 4                          | 0     | 6                      |       |                   |    |   |  |
| 31           | 9781                              | 42             | 143  | 100 | 87       | 22                  | 154       | 32        | 58                        | 68   | 67   | 94                      | 56  | 73 | 1310                                         | 1310 | 09   | 2                       |                                   | 78    | 0           | 2                          | 4     |                        |       |                   |    |   |  |
| M            | 9838                              | 62             | 120  | 86  | 85       | - 08                | 133       | 51        | 67                        | 71   | 72   | 93                      | 68  | 85 | F                                            | 4.2  | F    | 4.8                     | F                                 | 4.6   | 43          | 5.8                        | 73    | 57                     | 61    |                   |    | T |  |

φ λ H<sub>0</sub>(m) H<sub>1</sub>(/10 m) A<sub>1</sub>/h<sub>1</sub> h<sub>2</sub>(/10 m) Zeit

Beobachter

47 33 N 07 35 E 316 317.3 A 2.0 1.5 H+30 BASEL-BINNINGEN

ABT. F. METEOROL. D. GESUNDHEITSAMTES

| Tag<br>y      | Luft-<br>druck<br>(/10 mb)<br>P/13 | Lufttemperatur T |      |     |             | (°10° C)               |           |           |     | Dampfdruck PV<br>(/10 mm) |    |    | Relat. Feucht. U<br>(%) |    |    | Wind- Richtung D (01-36)<br>Stärke F (kt) |    |       | Sonne<br>(/10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |             |      | Niederschlag<br>R (/10 mm) |       | Schnee RS<br>Neu- höhe |  | Wetterablauf<br>W |  |  |  |
|---------------|------------------------------------|------------------|------|-----|-------------|------------------------|-----------|-----------|-----|---------------------------|----|----|-------------------------|----|----|-------------------------------------------|----|-------|-------------------------|----------------------------------|-------------|------|----------------------------|-------|------------------------|--|-------------------|--|--|--|
|               |                                    | 07               | 13   | 19  | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N | 07  | 13                        | 19 | 07 | 13                      | 19 | 07 | 13                                        | 19 | 07-19 |                         | 07-07                            | N X<br>(cm) | (cm) | 07-13                      | 13-19 | 19-07                  |  |                   |  |  |  |
| NOVEMBER 1975 |                                    |                  |      |     |             |                        |           |           |     |                           |    |    |                         |    |    |                                           |    |       |                         |                                  |             |      |                            |       |                        |  |                   |  |  |  |
| 1             | 9775                               | 64               | 166X | 106 | 107         | 44                     | 170X      | 57        | 68  | 90X                       | 84 | 95 | 64                      | 88 | 11 | 9                                         | 34 | 3     | 27                      | 0                                | 47          | 2    | 7                          | 5     |                        |  |                   |  |  |  |
| 2             | 9844                               | 81               | 125  | 94  | 98          | 36                     | 137       | 75        | 76  | 69                        | 72 | 95 | 64                      | 82 | 13 | 3                                         | 04 | 2     | 22                      | 3                                | 28          | 7    | 5                          | 5     |                        |  |                   |  |  |  |
| 3             | 9883                               | 69               | 117  | 102 | 93          | 33                     | 129       | 62        | 72  | 72                        | 74 | 97 | 70                      | 80 | 29 | 3                                         | 34 | 3     | 32                      | 6                                | 17          | 8    | 4                          | 8     |                        |  |                   |  |  |  |
| 4             | 9929                               | 77               | 88   | 84  | 82          | 24                     | 91        | 74        | 74  | 76                        | 75 | 95 | 90                      | 91 | 00 | 0                                         | 32 | 1     | 00                      | 0                                | 0           | 8    | 8                          | 8     |                        |  |                   |  |  |  |
| 5             | 9902                               | 71               | 91   | 84  | 81          | 24                     | 100       | 69        | 74  | 71                        | 70 | 99 | 83                      | 85 | 52 | 3                                         | 34 | 1     | 00                      | 0                                | 0           | 8    | 7                          | 8     |                        |  |                   |  |  |  |
| 6             | 9883                               | 56               | 79   | 67  | 66          | 11                     | 79        | 53        | 65  | 60                        | 61 | 96 | 76                      | 83 | 32 | 2                                         | 32 | 2     | 27                      | 3                                | 0           | 8    | 8                          | 8     |                        |  |                   |  |  |  |
| 7             | 9849                               | 48               | 66   | 53  | 54          | 01                     | 68        | 39        | 58  | 58                        | 62 | 90 | 80                      | 93 | 13 | 2                                         | 36 | 2     | 32                      | 4                                | 0           | 8    | 8                          | 8     |                        |  |                   |  |  |  |
| 8             | 9816                               | 36               | 58   | 57  | 49          | - 08                   | 66        | 38        | 56  | 58                        | 63 | 95 | 85                      | 92 | 52 | 5                                         | 32 | 9     | 32                      | 5                                | 0           | 8    | 8                          | 8     |                        |  |                   |  |  |  |
| 9             | 9772                               | 30               | 50   | 36  | 37          | - 18                   | 50        | 21        | 54  | 56                        | 56 | 95 | 86                      | 94 | 52 | 3                                         | 32 | 4     | 00                      | 0                                | 0           | 8    | 8                          | 8     |                        |  |                   |  |  |  |
| 10            | 9797                               | 40               | 82   | 40  | 52          | 03                     | 82        | 32        | 59  | 61                        | 56 | 97 | 75                      | 92 | 52 | 1                                         | 32 | 1     | 22                      | 3                                | 0           | 8    | 8                          | 0     |                        |  |                   |  |  |  |
| 11            | 9853                               | 27               | 73   | 40  | 43          | - 04                   | 76        | 12        | 54  | 59                        | 59 | 97 | 77                      | 97 | 07 | 1                                         | 07 | 3     | 32                      | 6                                | 1           | 8    | 8                          | 8     |                        |  |                   |  |  |  |
| 12            | 9825                               | 21               | 89   | 31  | 44          | - 02                   | 103       | 16        | 52  | 54                        | 55 | 97 | 63                      | 97 | 00 | 0                                         | 11 | 4     | 32                      | 1                                | 48          | 8    | 8                          | 8     |                        |  |                   |  |  |  |
| 13            | 9839                               | 68               | 81   | 84  | 73          | 28                     | 84        | 29        | 71  | 78                        | 79 | 96 | 97                      | 96 | 11 | 14                                        | 13 | 2     | 00                      | 0                                | 0           | 8    | 8                          | 8     |                        |  |                   |  |  |  |
| 14            | 9879                               | 83               | 84   | 67  | 77          | 33                     | 106       | 63        | 79  | 79                        | 71 | 97 | 96                      | 97 | 00 | 0                                         | 34 | 3     | 32                      | 1                                | 0           | 8    | 8                          | 8     |                        |  |                   |  |  |  |
| 15            | 9872                               | 57               | 83   | 80  | 71          | 28                     | 111       | 53        | 68  | 75                        | 71 | 99 | 92                      | 89 | 00 | 0                                         | 00 | 0     | 09                      | 5                                | 0           | 8    | 8                          | 8     |                        |  |                   |  |  |  |
| 16            | 9577                               | 110              | 122  | 100 | 107         | 66                     | 132       | 70        | 72  | 80                        | 81 | 74 | 76                      | 89 | 22 | 18                                        | 25 | 14    | 13                      | 9                                | 4           | 8    | 8                          | 8     |                        |  |                   |  |  |  |
| 17            | 9527                               | 65               | 67   | 54  | 60          | 20                     | 68        | 50        | 68  | 68                        | 62 | 95 | 93                      | 93 | 25 | 3                                         | 34 | 5     | 27                      | 5                                | 0           | 8    | 8                          | 8     |                        |  |                   |  |  |  |
| 18            | 9604                               | 33               | 26   | 04  | 19          | - 21                   | 33        | 02        | 55  | 52                        | 46 | 95 | 95                      | 98 | 54 | 6                                         | 32 | 13    | 27                      | 4                                | 0           | 8    | 8                          | 8     |                        |  |                   |  |  |  |
| 19            | 9799                               | 18               | 54   | 46  | 36          | - 08                   | 61        | 02        | 48  | 56                        | 51 | 93 | 83                      | 81 | 22 | 5                                         | 16 | 1     | 25                      | 6                                | 1           | 8    | 5                          | 8     |                        |  |                   |  |  |  |
| 20            | 9743                               | 40               | 61   | 93  | 60          | 22                     | 96        | 19        | 58  | 67                        | 77 | 95 | 96                      | 88 | 13 | 4                                         | 09 | 3     | 27                      | 15                               | 0           | 8    | 8                          | 8     |                        |  |                   |  |  |  |
| 21            | 9858                               | 10               | 59   | 09  | 24          | - 13                   | 62        | 02        | 42  | 45                        | 41 | 85 | 65                      | 84 | 27 | 6                                         | 32 | 7     | 22                      | 5                                | 79          | 2    | 2                          | 4     |                        |  |                   |  |  |  |
| 22            | 9839                               | 26               | 22   | 04  | 15          | - 21                   | 30        | 07        | 45  | 48                        | 46 | 82 | 89                      | 97 | 25 | 18                                        | 27 | 17    | 09                      | 1                                | 0           | 8    | 8                          | 8     |                        |  |                   |  |  |  |
| 23            | 9863                               | 30               | 16   | 10  | 11          | - 46                   | 26        | 39        | 33  | 32                        | 29 | 89 | 82                      | 69 | 04 | 2                                         | 04 | 12    | 11                      | 12                               | 85          | 1    | 0                          | 0     |                        |  |                   |  |  |  |
| 24            | 9848                               | 47N              | 02   | 25  | 25          | - 59                   | 08N       | 51N       | 27N | 33                        | 32 | 83 | 71                      | 83 | 11 | 15                                        | 09 | 6     | 09                      | 10                               | 71          | 2    | 0                          | 0     |                        |  |                   |  |  |  |
| 25            | 9849                               | 18               | 32   | 02  | 01          | - 32                   | 41        | 34        | 35  | 40                        | 44 | 87 | 69                      | 95 | 09 | 7                                         | 09 | 4     | 09                      | 15                               | 40          | 7    | 5                          | 0     |                        |  |                   |  |  |  |
| 26            | 9762                               | 14               | 44   | 14  | 11          | - 21                   | 50        | 19        | 39  | 42                        | 42 | 93 | 67                      | 83 | 09 | 18                                        | 11 | 20    | 09                      | 10                               | 59          | 0    | 3                          | 5     |                        |  |                   |  |  |  |
| 27            | 9770                               | 33               | 54   | 17  | 32          | 02                     | 58        | 11        | 47  | 46                        | 47 | 81 | 68                      | 90 | 25 | 6                                         | 29 | 4     | 09                      | 5                                | 17          | 8    | 7                          | 2     |                        |  |                   |  |  |  |
| 28            | 9719                               | 40               | 102  | 86  | 70          | 41                     | 135       | 12        | 57  | 78                        | 72 | 94 | 84                      | 87 | 1  | 3                                         | 09 | 3     | 09                      | 4                                | 7           | 8    | 7                          | 8     |                        |  |                   |  |  |  |
| 29            | 9700                               | 89               | 130  | 82  | 98          | 70                     | 146       | 81X       | 58  | 61                        | 60 | 96 | 55N                     | 74 | 22 | 1                                         | 27 | 18    | 11                      | 1                                | 45          | 3    | 7                          | 6     |                        |  |                   |  |  |  |
| 30            | 9713                               | 31               | 52   | 42  | 40          | 13                     | 52        | 27        | 54  | 52                        | 57 | 94 | 79                      | 93 | 52 | 3                                         | 29 | 4     | 32                      | 2                                | 0           | 8    | 8                          | 8     |                        |  |                   |  |  |  |
| M             | 9796                               | 40               | 73   | 52  | 52          | 09                     | 82        | 27        | 57  | 61                        | 60 | 92 | 78                      | 89 |    |                                           |    |       |                         |                                  | 19          | 6.76 | 3.36                       | 2.2   |                        |  |                   |  |  |  |
|               |                                    |                  |      |     |             |                        |           |           |     |                           |    |    |                         |    |    |                                           |    |       |                         |                                  |             | 83   | 78                         | 77    |                        |  |                   |  |  |  |

| Tag<br>Y      | Luft-<br>druck<br>(/10 mb)<br>P/13 | Lufttemperatur T<br>(/10° C) |     |      |             |                        |           | Dampfdruck PV<br>(/10 mm) |     |    | Relat. Feucht. U<br>(%) |    |    | Wind-<br>Richtung D (01-36)<br>Stärke F (kt) |     |     | Sonne<br>(/10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |       |       | Niederschlag<br>R (/10 mm) |      | Schnee RS<br>Neu-<br>höhe |       | Wetterablauf<br>W |  |  |  |  |  |
|---------------|------------------------------------|------------------------------|-----|------|-------------|------------------------|-----------|---------------------------|-----|----|-------------------------|----|----|----------------------------------------------|-----|-----|-------------------------|----------------------------------|-------|-------|----------------------------|------|---------------------------|-------|-------------------|--|--|--|--|--|
|               |                                    | 07                           | 13  | 19   | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N                 | 07  | 13 | 19                      | 07 | 13 | 19                                           | 07  | 13  |                         | 19                               | 07-19 | 07-07 | N #<br>(cm)                | (cm) | 07-13                     | 13-19 | 19-07             |  |  |  |  |  |
| DEZEMBER 1975 |                                    |                              |     |      |             |                        |           |                           |     |    |                         |    |    |                                              |     |     |                         |                                  |       |       |                            |      |                           |       |                   |  |  |  |  |  |
| 1             | 9824                               | 37                           | 53  | 18   | 34          | 08                     | 63        | 14                        | 56  | 51 | 47                      | 94 | 77 | 90                                           | 52  | 2   | 32                      | 3                                | 00    | 0     | 21                         | 8    | 6                         | 1     |                   |  |  |  |  |  |
| 2             | 9676                               | 36                           | 127 | 128X | 87          | 62                     | 134X      | 08                        | 41  | 58 | 54                      | 70 | 53 | 49N                                          | 11  | 8   | 22                      | 10                               | 22    | 7     | 0                          | 8    | 8                         | 8     |                   |  |  |  |  |  |
| 3             | 9770                               | 63                           | 66  | 54   | 60          | 36                     | 76        | 52X                       | 53  | 58 | 62X                     | 74 | 80 | 93                                           | 13  | 4   | 29                      | 4                                | 27    | 1     | 0                          | 8    | 8                         | 8     |                   |  |  |  |  |  |
| 4             | 9921                               | 37                           | 54  | 20   | 35          | 17                     | 66        | 19                        | 56  | 58 | 50                      | 94 | 86 | 95                                           | 32  | 2   | 00                      | 0                                | 00    | 0     | 21                         | 8    | 2                         | 6     |                   |  |  |  |  |  |
| 5             | 9929                               | 14                           | 24  | 18   | 18          | - 05                   | 28        | 11                        | 50  | 51 | 48                      | 98 | 94 | 93                                           | 00  | 0   | 32                      | 3                                | 00    | 0     | 0                          | 8    | 8                         | 8     |                   |  |  |  |  |  |
| 6             | 9911                               | 00                           | 38  | 43   | 24          | 02                     | 43        | - 03                      | 44  | 48 | 53                      | 95 | 80 | 85                                           | 09  | 4   | 00                      | 0                                | 11    | 4     | 0                          | 6    | 8                         | 7     |                   |  |  |  |  |  |
| 7             | 9870                               | 28                           | 44  | 17   | 28          | 07                     | 50        | 16                        | 53  | 50 | 49                      | 94 | 80 | 95                                           | 00  | 0   | 32                      | 2                                | 11    | 3     | 16                         | 7    | 4                         | 7     |                   |  |  |  |  |  |
| 8             | 9856                               | 22                           | 62  | 28   | 34          | 14                     | 66        | 09                        | 46  | 51 | 50                      | 85 | 72 | 89                                           | 18  | 1   | 00                      | 0                                | 27    | 2     | 17                         | 8    | 5                         | 8     |                   |  |  |  |  |  |
| 9             | 9861                               | 14                           | 28  | 21   | 09          | - 11                   | 42        | - 16                      | 40  | 42 | 45                      | 96 | 76 | 84                                           | 00  | 0   | 32                      | 3                                | 00    | 0     | 51                         | 8    | 8                         | 8     |                   |  |  |  |  |  |
| 10            | 9878                               | 29                           | 25  | 18   | 23          | 04                     | 30        | 14                        | 43  | 43 | 45                      | 76 | 78 | 87                                           | 09  | 2   | 32                      | 2                                | 27    | 2     | 0                          | 8    | 8                         | 8     |                   |  |  |  |  |  |
| 11            | 9865                               | 15                           | 34  | 02   | 15          | - 03                   | 36        | 04                        | 38  | 38 | 37                      | 74 | 65 | 80                                           | 09  | 8   | 09                      | 6                                | 09    | 6     | 71                         | 2    | 0                         | 0     |                   |  |  |  |  |  |
| 12            | 9772                               | 00                           | 28  | 21   | 14          | - 03                   | 35        | 09                        | 39  | 41 | 43                      | 84 | 73 | 81                                           | 09  | 7   | 11                      | 7                                | 09    | 5     | 33                         | 3    | 7                         | 8     |                   |  |  |  |  |  |
| 13            | 9780                               | 10                           | 06  | 06   | 07          | - 10                   | 10        | 02                        | 48  | 45 | 45                      | 97 | 95 | 95                                           | 32  | 4   | 27                      | 3                                | 32    | 1     | 0                          | 8    | 8                         | 8     |                   |  |  |  |  |  |
| 14            | 9852                               | 10                           | 09  | 03   | 08          | - 24                   | 01        | 16                        | 37  | 38 | 41                      | 87 | 89 | 91                                           | 32  | 5   | 32                      | 3                                | 34    | 3     | 0                          | 8    | 8                         | 8     |                   |  |  |  |  |  |
| 15            | 9840                               | 03                           | 12  | 05   | 04          | - 11                   | 13        | 06                        | 42  | 40 | 40                      | 93 | 80 | 84                                           | 32  | 2   | 07                      | 5                                | 07    | 5     | 0                          | 8    | 8                         | 8     |                   |  |  |  |  |  |
| 16            | 9742                               | 00                           | 16  | 03   | 03          | - 11                   | 19        | 08                        | 39  | 40 | 41                      | 86 | 78 | 91                                           | 09  | 5   | 07                      | 3                                | 32    | 2     | 0                          | 8    | 8                         | 8     |                   |  |  |  |  |  |
| 17            | 9664                               | 16                           | 20  | 28   | 22          | - 36                   | 13        | 31                        | 39  | 37 | 36                      | 95 | 92 | 95                                           | 32  | 5   | 32                      | 4                                | 27    | 5     | 0                          | 8    | 8                         | 8     |                   |  |  |  |  |  |
| 18            | 9775                               | 15                           | 01  | 23   | 15          | - 28                   | 01        | 31                        | 39  | 33 | 29                      | 95 | 72 | 75                                           | 00  | 0   |                         |                                  |       |       | 0                          | 8    | 8                         | 8     |                   |  |  |  |  |  |
| 19            | 9849                               | 87                           | 68  | 81   | 81          | - 93                   | - 68N     | - 104                     | 20  | 21 | 20                      | 87 | 77 | 82                                           | 32  | 3   | 32                      | 3                                | 13    | 3     | 5                          | 8    | 7                         | 0     |                   |  |  |  |  |  |
| 20            | 9936                               | 104N                         | 40  | 86   | 80          | - 92                   | - 29      | - 115N                    | 18N | 21 | 21                      | 88 | 62 | 89                                           | 09  | 4   | 29                      | 1                                | 20    | 2     | 76                         | 0    | 0                         | 1     |                   |  |  |  |  |  |
| 21            | 9989                               | 75                           | 11  | 48   | 52          | - 63                   | 12        | - 114                     | 23  | 36 | 29                      | 88 | 86 | 89                                           | 13  | 3   | 29                      | 1                                | 20    | 0     | 74                         | 3    | 1                         | 0     |                   |  |  |  |  |  |
| 22            | 9965                               | 68                           | 18  | 15   | 38          | - 48                   | - 07      | - 82                      | 24  | 32 | 35                      | 89 | 80 | 84                                           | 11  | 5   | 09                      | 1                                | 13    | 3     | 0                          | 5    | 7                         | 8     |                   |  |  |  |  |  |
| 23            | 9950                               | 19                           | 02  | 20   | 14          | - 24                   | 05        | - 22                      | 33  | 33 | 36                      | 83 | 72 | 91                                           | 13  | 5   | 11                      | 7                                | 13    | 9     | 51                         | 8    | 0                         | 0     |                   |  |  |  |  |  |
| 24            | 9899                               | 74                           | 18  | 30   | 45          | - 54                   | - 06      | - 84                      | 23  | 35 | 34                      | 88 | 87 | 91                                           | 18  | 6   | 09                      | 1                                | 23    | 5     | 47                         | 1    | 3                         | 8     |                   |  |  |  |  |  |
| 25            | 9886                               | 18                           | 13  | 03   | 06          | - 15                   | 17        | - 32                      | 34  | 39 | 41                      | 85 | 78 | 91                                           | 09  | 4   | 00                      | 0                                | 11    | 5     | 0                          | 7    | 7                         | 6     |                   |  |  |  |  |  |
| 26            | 9934                               | 06                           | 29  | 16   | 15          | 07                     | 29        | - 04                      | 41  | 43 | 46                      | 86 | 76 | 90                                           | 09  | 1   | 13                      | 1                                | 32    | 1     | 10                         | 8    | 8                         | 8     |                   |  |  |  |  |  |
| 27            | 9957                               | 17                           | 41  | 16   | 22          | 14                     | 43        | 01                        | 47  | 45 | 44                      | 90 | 73 | 85                                           | 09  | 2   | 11                      | 3                                | 11    | 4     | 3                          | 8    | 8                         | 0     |                   |  |  |  |  |  |
| 28            | 9900                               | 19                           | 29  | 12   | 04          | - 12                   | 36        | 38                        | 38  | 39 | 39                      | 96 | 70 | 93                                           | 13  | 3   | 11                      | 4                                | 11    | 9     | 60                         | 0    | 0                         | 0     |                   |  |  |  |  |  |
| 29            | 9887                               | 29                           | 28  | 07   | 05          | - 12                   | 40        | 30                        | 35  | 35 | 41                      | 93 | 63 | 94                                           | 11  | 5   | 11                      | 3                                | 09    | 2     | 78                         | 0    | 0                         | 8     |                   |  |  |  |  |  |
| 30            | 9892                               | 20                           | 18  | 07   | 05          | - 12                   | 28        | 24                        | 38  | 40 | 42                      | 96 | 77 | 96                                           | 11  | 6   | 11                      | 6                                | 11    | 8     | 64                         | 1    | 0                         | 0     |                   |  |  |  |  |  |
| 31            | 9874                               | 22                           | 16  | 04   | 05          | - 11                   | 32        | 23                        | 38  | 40 | 44                      | 96 | 78 | 98                                           | 11  | 8   | 11                      | 6                                | 11    | 6     | 62                         | 4    | 6                         | 0     |                   |  |  |  |  |  |
| M             | 9861                               | 09                           | 19  | 02   | 02          | - 13                   | 27        | - 21                      | 39  | 41 | 42                      | 89 | 77 | 88                                           | 3.7 | 3.2 | 3.5                     |                                  |       |       | 25                         | 5.95 | 25.3                      | 3     |                   |  |  |  |  |  |
|               |                                    |                              |     |      |             |                        |           |                           |     |    |                         |    |    |                                              |     |     |                         |                                  |       |       |                            | 74   | 65                        | 66    |                   |  |  |  |  |  |
|               |                                    |                              |     |      |             |                        |           |                           |     |    |                         |    |    |                                              |     |     |                         |                                  |       |       |                            | %    | %                         | %     |                   |  |  |  |  |  |
|               |                                    |                              |     |      |             |                        |           |                           |     |    |                         |    |    |                                              |     |     |                         |                                  |       |       |                            | T    | T                         | T     |                   |  |  |  |  |  |
|               |                                    |                              |     |      |             |                        |           |                           |     |    |                         |    |    |                                              |     |     |                         |                                  |       |       |                            | 127  | 161                       | 14    |                   |  |  |  |  |  |
|               |                                    |                              |     |      |             |                        |           |                           |     |    |                         |    |    |                                              |     |     |                         |                                  |       |       |                            |      |                           |       |                   |  |  |  |  |  |

φ λ H<sub>0</sub>(m) H<sub>p</sub>(/10 m) Art/h<sub>1</sub> h<sub>1</sub>(/10 m) Zeit

Beobachter

47 05 N 06 48 E 1060 1060.9 A 2.0 2.0 H-15 LA CHAUX-DE-FONDS

FRAU M. GEISER-WIRTH

| Tag<br>y    | Luft-<br>druck<br>(/10 mb)<br>P/13 | Lufttemperatur T |     |    |             |                        |           | Dampfdruck PV |     |     | Relat. Feucht. U |    |     | Wind-Richtung D (01-36) |     |     | Sonne<br>(/10 St.)<br>S | Bewölkung N (Achtel) |       |       | Niederschlag<br>R (/10 mm) | Schnee RS<br>Neu-<br>höhe | Wetterstadium W |            |       |       |       |   |    |   |   |   |
|-------------|------------------------------------|------------------|-----|----|-------------|------------------------|-----------|---------------|-----|-----|------------------|----|-----|-------------------------|-----|-----|-------------------------|----------------------|-------|-------|----------------------------|---------------------------|-----------------|------------|-------|-------|-------|---|----|---|---|---|
|             |                                    | 07               | 13  | 19 | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N     | 07  | 13  | 19               | 07 | 13  | 19                      | 07  | 13  |                         | 19                   | 07-19 | 07-07 |                            |                           | N x<br>(cm)     | RS<br>(cm) | 07-13 | 13-19 | 19-07 |   |    |   |   |   |
| JANUAR 1975 |                                    |                  |     |    |             |                        |           |               |     |     |                  |    |     |                         |     |     |                         |                      |       |       |                            |                           |                 |            |       |       |       |   |    |   |   |   |
| 1           | 9077                               | 03               | 50  | 03 | 13          | 26                     | 59        | 25            | 44  | 49  | 33               | 95 | 76  | 73                      | 00  | 0   | 23                      | 4                    | 00    | 0     | 64                         | 6                         | 1               | 0          |       |       |       |   | 2  | F |   |   |
| 2           | 9045                               | 14               | 50  | 27 | 00          | 14                     | 50        | 38            | 32  | 34  | 36               | 76 | 52  | 95                      | 00  | 0   | 00                      | 0                    | 21    | 2     | 73                         | 0                         | 0               | 8          | F     |       |       |   |    | 2 | F | F |
| 3           | 9042                               | 00               | 22  | 09 | 00          | 14                     | 33        | 44            | 16N | 17  | 27               | 34 | 32N | 62                      | 23  | 3   | 00                      | 0                    | 00    | 0     | 74                         | 0                         | 1               | 0          |       |       |       |   | 2  | F | F |   |
| 4           | 9069                               | 48               | 32  | 07 | 12          | 03                     | 38        | 64M           | 31  | 27  | 27               | 95 | 47  | 62                      | 03  | 10  | 09                      | 2                    | 00    | 0     | 57                         | 8                         | F               | 4          |       |       |       |   | 2  | F |   |   |
| 5           | 9074                               | 24               | 24  | 25 | 04          | 19                     | 57        | 42            | 29  | 29  | 31               | 74 | 54  | 57                      | 00  | 0   | 08                      | 6                    | 00    | 0     | 65                         | 0                         | 1               | 0          |       |       |       |   | 2  |   |   |   |
| 6           | 9032                               | 33               | 73  | 40 | 41          | 57                     | 83        | 47            | 55  | 66X | 56               | 95 | 86  | 92                      | 00  | 0   | 32                      | 3                    | 23    | 4     | 29                         | 6                         | 5               | 3          |       |       |       |   | 2  |   | 2 |   |
| 7           | 8972                               | 17               | 03  | 00 | 06          | 10                     | 11        | 27            | 39  | 45  | 44               | 95 | 95  | 96                      | 24  | 15  | 24                      | 9                    | 00    | 0     | 0                          | 8                         | 8               | 8          |       | 15    | 155   |   | 2  | * | * |   |
| 8           | 8953                               | 11               | 13  | 06 | 09          | 26                     | 16        | 04            | 48  | 47  | 44               | 96 | 94  | 91                      | 00  | 0   | 27                      | 10                   | 00    | 0     | 0                          | 8                         | 8               | 8          |       | 158   | 158   |   | 8  | * | * |   |
| 9           | 9012                               | 33               | 12  | 09 | 13          | 04                     | 22        | 50            | 34  | 38  | 39               | 95 | 76  | 90                      | 00  | 0   | 28                      | 2                    | 24    | 3     | 56                         | 0                         | 3               | 0          |       |       |       |   | 6  |   |   |   |
| 10          | 9011                               | 04               | 47  | 05 | 16          | 33                     | 51        | 17            | 37  | 41  | 40               | 78 | 65  | 84                      | 24  | 7   | 23                      | 5                    | 00    | 0     | 73                         | 0                         | 0               | 0          |       |       |       |   | 6  |   |   |   |
| 11          | 8988                               | 20               | 50  | 28 | 29          | 47                     | 56        | 10            | 43  | 48  | 45               | 81 | 73  | 81                      | 24  | 5   | 24                      | 17                   | 26    | 4     | 27                         | 0                         | 8               | 3          |       |       |       |   | 5  |   |   |   |
| 12          | 8977                               | 01               | 38  | 32 | 20          | 38                     | 50        | 12            | 40  | 41  | 39               | 87 | 69  | 67                      | 22  | 3   | 19                      | 12                   | 24    | 8     | 47                         | 4                         | 5               | 4          |       |       |       |   | 5  |   |   |   |
| 13          | 9019                               | 28               | 73  | 53 | 46          | 64                     | 77        | 12            | 40  | 40  | 34               | 72 | 53  | 51                      | 21  | 5   | 00                      | 0                    | 15    | 6     | 48                         | 6                         | 5               | 6          |       |       |       |   | 5  |   |   |   |
| 14          | 8951                               | 54               | 83  | 79 | 67          | 86                     | 97X       | 14            | 25  | 26  | 29               | 38 | 32N | 36                      | 24  | 8   | 18                      | 19                   | 21    | 12    | 13                         | 2                         | 7               | 2          |       |       |       |   | 5  |   |   |   |
| 15          | 8937                               | 52               | 58  | 71 | 59          | 78                     | 80        | 39            | 25  | 27  | 29               | 38 | 39  | 38                      | 18  | 17  | 18                      | 15                   | 18    | 25    | 4                          | 5                         | 7               | 4          |       |       |       |   | 4  |   | V |   |
| 16          | 8890                               | 80               | 83  | 85 | 80          | 99                     | 86        | 49X           | 31  | 31  | 33               | 39 | 38  | 40                      | 18  | 17  | 24                      | 12                   | 23    | 6     | 0                          | 6                         | 8               | 8          |       |       |       |   | 3  |   | * |   |
| 17          | 8890                               | 13               | 56  | 51 | 38          | 57                     | 63        | 10            | 44  | 50  | 46               | 87 | 73  | 70                      | 18  | 12  | 21                      | 24                   | 24    | 26    | 37                         | 8                         | 3               | 8          | 40    | 96    |       |   | 2  | V | V |   |
| 18          | 8828                               | 38               | 54  | 03 | 29          | 48                     | 60        | 00            | 52  | 50  | 43               | 86 | 75  | 91                      | 21  | 29  | 23                      | 10                   | 00    | 0     | 0                          | 8                         | 8               | 8          |       | 137   | 137   |   | 8  | 2 | V |   |
| 19          | 8957                               | 06               | 02  | 04 | 01          | 20                     | 10        | 08            | 43  | 42  | 40               | 90 | 90  | 90                      | 21  | 2   | 26                      | 14                   | 25    | 6     | 0                          | 8                         | 8               | 8          | F     |       |       |   | 10 |   | F |   |
| 20          | 8989                               | 20               | 27  | 20 | 06          | 26                     | 30        | 29            | 37  | 41  | 44               | 93 | 73  | 83                      | 05  | 2   | 19                      | 5                    | 21    | 15    | 68                         | 3                         | 0               | 0          |       |       |       |   | 9  |   | * |   |
| 21          | 9017                               | 02               | 03  | 27 | 11          | 09                     | 02N       | 35            | 41  | 39  | 31               | 89 | 86  | 82                      | 26  | 14  | 25                      | 11                   | 21    | 4     | 0                          | 8                         | 8               | 5          | 11    | 11    |       |   | 1  |   | 8 |   |
| 22          | 8999                               | 49N              | 12  | 26 | 24          | 04                     | 14        | 55            | 27  | 32  | 27               | 86 | 64  | 71                      | 20  | 4   | 24                      | 10                   | 18    | 4     | 50                         | 0                         | 2               | 0          |       |       |       |   | 7  |   | 9 |   |
| 23          | 8925                               | 10               | 25  | 20 | 14          | 34                     | 26        | 29            | 40  | 44  | 43               | 81 | 82  | 82                      | 21  | 6   | 24                      | 8                    | 22    | 10    | 0                          | 8                         | 8               | 7          | 37    | 37    |       |   | 16 |   | - |   |
| 24          | 8921                               | 20               | 33  | 30 | 26          | 46                     | 33        | 12            | 43  | 47  | 47               | 81 | 81  | 83                      | 24  | 14  | 22                      | 10                   | 27    | 18    | 0                          | 8                         | 8               | 8          | 29    | 47    |       |   | 7  |   | - |   |
| 25          | 8949                               | 17               | 34  | 52 | 33          | 53                     | 52        | 12            | 42  | 47  | 55               | 81 | 80  | 83                      | 24  | 13  | 24                      | 10                   | 22    | 15    | 0                          | 8                         | 8               | 8          | 75    | 143   |       |   | 3  |   | - |   |
| 26          | 9013                               | 04               | 26  | 13 | 13          | 33                     | 41        | 06            | 37  | 38  | 39               | 78 | 69  | 77                      | 26  | 10  | 16                      | 3                    | 24    | 3     | 74                         | 6                         | 2               | 0          |       |       |       |   | 4  |   | V |   |
| 27          | 8855                               | 41               | 92X | 04 | 42          | 62                     | 92        | 02            | 36  | 46  | 36               | 59 | 53  | 76                      | 19  | 10  | 22                      | 27                   | 27    | 25    | 1                          | 8                         | 6               | 8          |       | 42    | 68    |   | 4  |   | V |   |
| 28          | 8878                               | 19               | 01  | 03 | 09          | 11                     | 57        | 26            | 30  | 33  | 34               | 76 | 73  | 76                      | 25  | 20  | 21                      | 14                   | 21    | 8     | 5                          | 8                         | 8               | 8          |       | 37    | 331X  |   | 4  |   | V |   |
| 29          | 8922                               | 14               | 19  | 13 | 13          | 32                     | 42        | 08            | 41  | 40  | 41               | 80 | 77  | 82                      | 26  | 20  | 22                      | 8                    | 22    | 9     | 2                          | 6                         | 8               | 8          | *     |       |       |   | 4  |   | + |   |
| 30          | 8991                               | 38               | 54  | 40 | 41          | 60                     | 57        | 07            | 49  | 54  | 50               | 82 | 80  | 82                      | 24  | 10  | 27                      | 10                   | 00    | 0     | 0                          | 8                         | 7               | 4          | 62    | 62    |       |   | 4  |   | + |   |
| 31          | 8982                               | 46               | 83  | 62 | 58          | 77                     | 83        | 09            | 48  | 42  | 42               | 75 | 52  | 60                      | 14  | 3   | 24                      | 8                    | 25    | 12    | 21                         | 5                         | 8               | 8          |       |       |       |   | 4  |   | + |   |
| M           | 8973                               | 10               | 39  | 20 | 20          | 38                     | 49        | 15            | 38  | 40  | 39               | 78 | 67  | 74                      | 8.4 | 9.3 | 7.3                     |                      |       |       | 29                         | 64                        | 63              | 59         | T     | T     | T     | T | 32 | 4 |   |   |

| Tag<br>y     | Luft-<br>druck<br>(/10 mbl)<br>P/13 | Lufttemperatur T<br>(/10° C) |      |    |             |                        |           |           | Dampfdruck PV<br>(/10 mm) |    |     | Relat. Feucht. U<br>(%) |     |    | Wind-Richtung D (01-36)<br>-Stärke F (kt) |       |       | Sonne<br>(/10 St.)<br>S | Bewölkung W<br>N (Achtel) W |      |      | Niederschlag<br>R (/10 mm) |       | Schnee RS<br>Neu- höhe |            | Wetterstadium W |       |       |   |
|--------------|-------------------------------------|------------------------------|------|----|-------------|------------------------|-----------|-----------|---------------------------|----|-----|-------------------------|-----|----|-------------------------------------------|-------|-------|-------------------------|-----------------------------|------|------|----------------------------|-------|------------------------|------------|-----------------|-------|-------|---|
|              |                                     | 07                           | 13   | 18 | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N | 07                        | 13 | 18  | 07                      | 13  | 18 | 07                                        | 13    | 18    |                         | 07                          | 13   | 18   | 07-19                      | 07-07 | N x<br>(cm)            | RS<br>(cm) | 07-13           | 13-18 | 18-07 |   |
| FEBRUAR 1975 |                                     |                              |      |    |             |                        |           |           |                           |    |     |                         |     |    |                                           |       |       |                         |                             |      |      |                            |       |                        |            |                 |       |       |   |
| 1            | 9067                                | 08                           | 11   | 12 | 11          | 08                     | 04        | 18        | 33                        | 32 | 32  | 77                      | 75  | 77 | 3015                                      | 36 9  | 0615  | 1                       | 8                           | 8    | 8    |                            |       |                        |            |                 | 4     | *     |   |
| 2            | 9037                                | 22                           | 12   | 02 | 06          | 13                     | 14        | 35        | 30                        | 35 | 36  | 77                      | 70  | 77 | 0614                                      | 0517  | 0611  | 74                      | 6                           | 3    | 4    |                            |       |                        |            |                 | 4     | *     |   |
| 3            | 8989                                | 10                           | 23   | 18 | 02          | 21                     | 26        | 23        | 38                        | 36 | 28  | 77                      | 67  | 70 | 0625                                      | 0728  | 0619  | 64                      | 8                           | 3    | 4    |                            |       |                        |            |                 | 4     | V     |   |
| 4            | 8982                                | 35                           | 18   | 15 | 25          | 06                     | 04        | 42        | 27                        | 28 | 25  | 75                      | 69  | 60 | 0920                                      | 1117  | 0920  | 69                      | 8                           | 3    | 2    |                            |       |                        |            |                 | 2     |       |   |
| 5            | 9008                                | 28                           | 42   | 10 | 03          | 21                     | 45        | 43        | 22                        | 26 | 31  | 59                      | 43  | 62 | 19 6                                      | 06 4  | 04 2  | 51                      | 0                           | 3    | 7    |                            |       |                        |            |                 |       |       |   |
| 6            | 9021                                | 27                           | 88   | 52 | 48          | 66                     | 115       | 20        | 31                        | 34 | 37  | 55                      | 40  | 56 | 00 0                                      | 24 3  | 00 0  | 66                      | 6                           | 5    | 1    |                            |       |                        |            |                 |       |       | 3 |
| 7            | 9004                                | 02                           | 72   | 35 | 31          | 49                     | 81        | 07        | 27                        | 43 | 35  | 60                      | 57  | 60 | 21 7                                      | 02 8  | 07 4  | 82                      | 0                           | 0    | 2    |                            |       |                        |            |                 |       |       | 3 |
| 8            | 8973                                | 10                           | 71   | 41 | 36          | 54                     | 76        | 03        | 30                        | 29 | 26  | 60                      | 39  | 42 | 06 7                                      | 03 10 | 04 8  | 83                      | 0                           | 0    | 0    |                            |       |                        |            |                 |       |       | 3 |
| 9            | 8959                                | 14                           | 100  | 52 | 50          | 67                     | 104       | 00        | 27                        | 28 | 26  | 54                      | 31  | 39 | 00 0                                      | 16 4  | 24 3  | 89                      | 0                           | 0    | 0    |                            |       |                        |            |                 |       |       | 3 |
| 10           | 8954                                | 05                           | 91   | 42 | 36          | 53                     | 96        | 22        | 22                        | 31 | 29  | 50                      | 36  | 47 | 18 3                                      | 00 0  | 00 0  | 88                      | 0                           | 0    | 1    |                            |       |                        |            |                 |       |       | 3 |
| 11           | 8904                                | 41                           | 76   | 61 | 54          | 70                     | 79        | 05        | 31                        | 33 | 32  | 51                      | 43  | 46 | 00 0                                      | 19 6  | 07 6  | 10                      | 5                           | 7    | 6    |                            |       |                        |            |                 |       |       | 3 |
| 12           | 8852                                | 28                           | 70   | 37 | 42          | 58                     | 80        | 16X       | 44                        | 46 | 53X | 79                      | 61  | 89 | 00 0                                      | 00 0  | 00 0  | 15                      | 4                           | 7    | 8    | 4                          |       |                        |            |                 |       |       | 3 |
| 13           | 8862                                | 01                           | 31   | 11 | 12          | 27                     | 40        | 04        | 39                        | 44 | 38  | 85                      | 77  | 76 | 00 0                                      | 21 5  | 22 6  | 19                      | 8                           | 6    | 6    |                            |       |                        |            |                 |       |       | + |
| 14           | 8861                                | 18                           | 05   | 19 | 12          | 02                     | 10        | 24        | 34                        | 38 | 30  | 85                      | 79  | 75 | 2415                                      | 2411  | 00 0  | 32                      | 7                           | 5    | 2    |                            |       |                        |            |                 |       |       | + |
| 15           | 8899                                | 46                           | 22   | 06 | 15          | 02                     | 29        | 58        | 24                        | 33 | 32  | 75                      | 61  | 73 | 07 2                                      | 07 6  | 0610  | 63                      | 2                           | 1    | 3    |                            |       |                        |            |                 |       |       | 4 |
| 16           | 8998                                | 28                           | 12   | 30 | 17          | 05                     | 12        | 37        | 35                        | 35 | 31  | 92                      | 71  | 85 | 0614                                      | 0612  | 0817  | 67                      | 7                           | 2    | 2    |                            |       |                        |            |                 |       |       | 3 |
| 17           | 9027                                | 60                           | 60   | 20 | 01          | 10                     | 69        | 70        | 25                        | 27 | 35  | 84                      | 38  | 67 | 21 6                                      | 00 0  | 00 0  | 72                      | 0                           | 2    | 5    |                            |       |                        |            |                 |       |       | 3 |
| 18           | 9026                                | 05                           | 99   | 48 | 41          | 51                     | 102       | 19        | 17N                       | 26 | 33  | 39                      | 29N | 52 | 00 0                                      | 03 3  | 00 0  | 68                      | 4                           | 2    | 4    |                            |       |                        |            |                 |       |       | 2 |
| 19           | 8956                                | 36                           | 31   | 01 | 20          | 29                     | 42        | 03        | 28                        | 46 | 45  | 47                      | 81  | 98 | 24 8                                      | 21 6  | 2710  | 10                      | 3                           | 8    | 4    | 56                         |       |                        |            |                 |       |       | + |
| 20           | 8987                                | 34                           | 26   | 40 | 35          | 27                     | 18N       | 47        | 31                        | 31 | 26  | 87                      | 81  | 77 | 0415                                      | 0614  | 0618  | 53                      | 8                           | 3    | 4    |                            |       |                        |            |                 |       |       | + |
| 21           | 9000                                | 61N                          | 02   | 32 | 39          | 32                     | 16        | 103N      | 26                        | 33 | 29  | 89                      | 73  | 81 | 00 0                                      | 03 6  | 00 0  | 77                      | 0                           | 0    | 0    |                            |       |                        |            |                 |       |       | 4 |
| 22           | 9032                                | 27                           | 42   | 05 | 02          | 04                     | 45        | 75        | 35                        | 41 | 32  | 93                      | 66  | 67 | 00 0                                      | 18 5  | 00 0  | 58                      | 2                           | 3    | 2    |                            |       |                        |            |                 |       |       | 4 |
| 23           | 9054                                | 29                           | 31   | 04 | 02          | 03                     | 37        | 35        | 33                        | 37 | 35  | 88                      | 64  | 74 | 00 0                                      | 08 7  | 09 5  | 46                      | 3                           | 5    | 5    |                            |       |                        |            |                 |       |       | 3 |
| 24           | 9022                                | 28                           | 36   | 02 | 03          | 01                     | 40        | 43        | 35                        | 29 | 25  | 92                      | 49  | 55 | 00 0                                      | 0310  | 07 8  | 44                      | 2                           | 4    | 6    |                            |       |                        |            |                 |       |       | 2 |
| 25           | 9006                                | 27                           | 41   | 07 | 05          | 47                     | 40        | 40        | 28                        | 34 | 30  | 73                      | 56  | 63 | 02 7                                      | 0610  | 07 8  | 92                      | 0                           | 1    | 0    |                            |       |                        |            |                 |       |       | 2 |
| 26           | 9055                                | 31                           | 41   | 04 | 01          | 01                     | 41        | 48        | 29                        | 37 | 27  | 79                      | 61  | 58 | 24 3                                      | 03 6  | 0612  | 96                      | 0                           | 0    | 0    |                            |       |                        |            |                 |       |       | + |
| 27           | 9061                                | 15                           | 88   | 50 | 34          | 35                     | 102       | 34        | 24                        | 30 | 30  | 59                      | 35  | 46 | 09 4                                      | 25 8  | 21 4  | 99                      | 0                           | 0    | 0    |                            |       |                        |            |                 |       |       |   |
| 28           | 8985                                | 50                           | 113X | 47 | 64          | 64                     | 119X      | 14        | 24                        | 32 | 40  | 37                      | 32  | 62 | 21 2                                      | 2110  | 00 0  | 61                      | 1                           | 6    | 3    |                            |       |                        |            |                 |       |       |   |
| M            | 8985                                | 10                           | 44   | 13 | 11          | 23                     | 51        | 29        | 30                        | 34 | 32  | 71                      | 57  | 66 | F 6.2                                     | F 8.0 | F 6.6 | 59                      | 3.33                        | 13.3 | 13.3 | T 60                       | T 194 | T 13                   | T 2        |                 |       |       |   |

FRAU M. GEISER-WIRTH

| Tag<br>y   | Luft-<br>druck<br>(/10 mb)<br>P(13) | Lufttemperatur T (/10° C) |      |     |             |                       |           | Dampfdruck P <sub>V</sub> (/10 mm) |    |     | Relat. Feucht. U (%) |    |     | Wind-Richtung D (01-38)<br>Stärke F (kt) |       |       | Sonne<br>(/10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |      |     | Niederschlag<br>R (/10 mm) |       | Schnee RS<br>Neu-höhe | Wetterablauf<br>W |             |       |       |         |  |
|------------|-------------------------------------|---------------------------|------|-----|-------------|-----------------------|-----------|------------------------------------|----|-----|----------------------|----|-----|------------------------------------------|-------|-------|-------------------------|----------------------------------|------|-----|----------------------------|-------|-----------------------|-------------------|-------------|-------|-------|---------|--|
|            |                                     | 07                        | 13   | 19  | Mittel<br>M | Abw v<br>normale<br>D | Max.<br>X | Min.<br>N                          | 07 | 13  | 19                   | 07 | 13  | 19                                       | 07    | 13    |                         | 19                               | 07   | 13  | 19                         | 07-19 | 07 - 07               | N #<br>(cm)       | (Σ)<br>(cm) | 07-13 | 13-19 | 19-07   |  |
|            |                                     |                           |      |     |             |                       |           |                                    |    |     |                      |    |     |                                          |       |       |                         |                                  |      |     |                            |       |                       |                   |             |       |       |         |  |
| APRIL 1975 |                                     |                           |      |     |             |                       |           |                                    |    |     |                      |    |     |                                          |       |       |                         |                                  |      |     |                            |       |                       |                   |             |       |       |         |  |
| 1          | 8898                                | 36                        | -06  | -08 | -21         | -61                   | 03        | -50                                | 31 | 27  | 28                   | 89 | 62  | 65                                       | 0415  | 0310  | 06 7                    | 22                               | 8    | 5   | 5                          |       |                       |                   |             | 14    |       |         |  |
| 2          | 8875                                | 56                        | 12   | -15 | -25         | -66                   | 21        | -66                                | 26 | 28  | 35                   | 87 | 57  | 84                                       | 22 2  | 2412  | 2514                    | 17                               | 6    | 8   | 8 *                        |       |                       |                   | 37          | 5     | 10    | ** = ** |  |
| 3          | 8783                                | 14                        | 16   | -10 | -06         | -48                   | 20        | -28                                | 37 | 41  | 90                   | 76 | 96  | 2110                                     | 1916  | 2714  | 14                      | 8                                | +6   | 8+F |                            |       |                       | 22                | 2           | 15    | *F*   |         |  |
| 4          | 8843                                | 55                        | -17  | -14 | -34         | -77                   | 04        | -70N                               | 28 | 30  | 33                   | 92 | 73  | 80                                       | 00 0  | 00 0  | 05 2                    | 3                                | 5    | 8   | 8+                         |       |                       |                   | 36          | 3     | 16    | *+*     |  |
| 5          | 8860                                | 43                        | 20   | -11 | -16         | -60                   | 31        | -50                                | 29 | 24N | 39                   | 88 | 45  | 93                                       | 19 2  | 11 8  | 06 3                    | 58                               | 3    | 7   | 8+F                        |       |                       |                   | 59          | 8     | 18    | F*      |  |
| 6          | 8856                                | 23                        | -11  | -17 | -19         | -64                   | -03       | -36                                | 38 | 37  | 35                   | 98 | 88  | 87                                       | 00 0  | 25 7  | 24 1                    | 0                                | 8    | +8  | +F6                        |       |                       |                   | 69          | 69    | 1     | 24 F*   |  |
| 7          | 8872                                | 50                        | 24   | 03  | -14         | -60                   | 35        | -60                                | 29 | 31  | 33                   | 93 | 57  | 71                                       | 04 2  | 18 4  | 23 8                    | 61                               | 0    | 3   | 3                          |       |                       |                   | 24          |       |       | *       |  |
| 8          | 8875                                | 11                        | 15   | 01  | -04         | -51                   | 21        | -43                                | 33 | 44  | 41                   | 78 | 86  | 89                                       | 25 5  | 21 8  | 2517                    | 1                                | 8    | 8   | 8 *                        |       |                       |                   | 66          | 131   | 18    | 15*     |  |
| 9          | 8857                                | 38                        | 08   | -27 | -28         | -76                   | 00        | -52                                | 31 | 34  | 36                   | 90 | 79  | 94                                       | 23 4  | 00 0  | 27 8                    | 0                                | 8    | 8   | 8 *                        |       |                       |                   | 62          | 90    | 7     | 33*     |  |
| 10         | 8904                                | 60                        | 38   | -34 | -46         | -95                   | -29N      | -60                                | 28 | 29  | 33                   | 97 | 84  | 92                                       | 2712  | 33 8  | 28 9                    | 1                                | 8    | F8  | 8 *                        |       |                       |                   | 13          | 13    | 37    | F*      |  |
| 11         | 8957                                | 63N                       | 13   | 00  | -22         | -72                   | 21        | -63                                | 26 | 28  | 43                   | 91 | 56  | 93                                       | 23 5  | 18 9  | 23 5                    | 31                               | 0    | 6   | 8                          |       |                       |                   | 19          |       | 35    | F*      |  |
| 12         | 9003                                | 01                        | 22   | 20  | 12          | -39                   | 33        | -03                                | 45 | 42  | 46                   | 98 | 79  | 87                                       | 25 2  | 24 8  | 2415                    | 1                                | 8    | F8  | 8                          |       |                       |                   | 20          |       | 27    | F*      |  |
| 13         | 9007                                | 22                        | 55   | 47  | 37          | -15                   | 69        | -08                                | 52 | 51  | 52                   | 97 | 75  | 81                                       | 24 3  | 2711  | 22 2                    | 20                               | 8    | 8   | 6                          |       |                       |                   | 10          |       | 20    | =       |  |
| 14         | 8943                                | 24                        | 114  | 105 | 71          | 18                    | 125       | -05                                | 48 | 51  | 50                   | 89 | 51  | 53                                       | 00 0  | 24 3  | 23 7                    | 109                              | 3    | 2   | 5                          |       |                       |                   | 18          |       | 16    |         |  |
| 15         | 8868                                | 56                        | 70   | 52  | 58          | 04                    | 72        | -46                                | 64 | 70  | 56                   | 94 | 94  | 54                                       | 2510  | 2312  | 2524                    | 1                                | 8    | 8   | 8                          |       |                       |                   | 49          | 170X  | 8     | V.      |  |
| 16         | 8927                                | 27                        | 42   | 30  | 30          | -25                   | 42        | -12                                | 54 | 57  | 53                   | 97 | 92  | 94                                       | 2611  | 2510  | 24 3                    | 0                                | 8    | 8   | 8                          |       |                       |                   | 90          | 104   |       | F.      |  |
| 17         | 8985                                | 17                        | 76   | 82  | 52          | -04                   | 91        | 08                                 | 51 | 44  | 55                   | 98 | 56  | 68                                       | 00 0  | 33 3  | 00 0                    | 30                               | 8    | F6  | 7                          |       |                       |                   |             |       |       | *       |  |
| 18         | 8946                                | 50                        | 128  | 124 | 90          | 35                    | 145       | 13                                 | 51 | 54  | 57                   | 78 | 49  | 53                                       | 01 3  | 12 5  | 00 0                    | 119                              | 1    | 1   | 2                          |       |                       |                   |             |       |       | .       |  |
| 19         | 8967                                | 98                        | 150  | 148 | 124         | 66                    | 163       | 78X                                | 66 | 71  | 59                   | 76 | 56  | 47                                       | 00 0  | 10 0  | 27 8                    | 41                               | 7    | 5   | 4                          |       |                       |                   |             |       |       | .       |  |
| 20         | 8994                                | 88                        | 90   | 70  | 77          | 18                    | 115       | -45                                | 76 | 84X | 69                   | 93 | 98  | 92                                       | 09 4  | 33 8  | 03 5                    | 4                                | 7    | 8   | F8                         |       |                       |                   | 9           | 45    |       | F.      |  |
| 21         | 8988                                | 62                        | 80   | 85  | 73          | 13                    | 99        | -50                                | 69 | 68  | 64                   | 98 | 85  | 78                                       | 05 6  | 1110  | 0912                    | 28                               | 5    | 8   | 4                          |       |                       |                   |             |       |       | 1       |  |
| 22         | 8964                                | 75                        | 164X | 127 | 112         | 51                    | 170X      | -45                                | 68 | 79  | 73                   | 89 | 57  | 67                                       | 07 3  | 05 7  | 0611                    | 115                              | 0    | 5   | 5                          |       |                       |                   |             |       |       | 1       |  |
| 23         | 8974                                | 73                        | 146  | 128 | 108         | 46                    | 158       | -52                                | 63 | 49  | 54                   | 83 | 40  | 49                                       | 21 5  | 0712  | 0611                    | 141                              | 125  | 2   | 0                          |       |                       |                   |             |       |       | 1       |  |
| 24         | 9013                                | 78                        | 143  | 122 | 108         | 44                    | 150       | -60                                | 58 | 55  | 67                   | 73 | 45  | 63                                       | 0620  | 0815  | 0312                    | 125                              | 0    | 6   | 8                          |       |                       |                   |             |       |       | F       |  |
| 25         | 9008                                | 48                        | 118  | 87  | 80          | 15                    | 130       | -45                                | 61 | 41  | 30                   | 95 | 40  | 36                                       | 0310  | 0314  | 0612                    | 97                               | 7    | F2  | 1                          |       |                       |                   |             |       |       | F       |  |
| 26         | 8987                                | 28                        | 100  | 94  | 65          | -01                   | 116       | -02                                | 41 | 37  | 38                   | 73 | 40  | 43                                       | 05 8  | 0316  | 0415                    | 133                              | 0    | 0   | 0                          |       |                       |                   |             |       |       |         |  |
| 27         | 8976                                | 51                        | 132  | 109 | 86          | 18                    | 147       | -02                                | 43 | 40  | 41                   | 65 | 35N | 42                                       | 0510  | 09 5  | 0712                    | 135                              | 0    | 0   | 1                          |       |                       |                   |             |       |       |         |  |
| 28         | 8957                                | 66                        | 157  | 128 | 107         | 37                    | 167       | -31                                | 42 | 54  | 58                   | 58 | 41  | 53                                       | 21 4  | 19 7  | 00 0                    | 118                              | 1    | 2   | 3                          |       |                       |                   |             |       |       | 1       |  |
| 29         | 8919                                | 83                        | 156  | 143 | 118         | 46                    | 169       | -51                                | 63 | 63  | 56                   | 77 | 48  | 46                                       | 00 0  | 18 7  | 26 8                    | 111                              | 0    | 0   | 2                          |       |                       |                   |             |       |       | 1       |  |
| 30         | 8992                                | 63                        | 48   | 35  | 46          | -28                   | 63        | -26                                | 46 | 58  | 41                   | 65 | 90  | 70                                       | 2719  | 3110  | 33 6                    | 3                                | 8    | 8   | 6                          |       |                       |                   | 2           | 2     |       | 3       |  |
| M          | 8933                                | 18                        | 67   | 53  | 41          | -14                   | 78        | 00                                 | 47 | 47  | 47                   | 86 | 64  | 72                                       | F 5.8 | F 8.2 | F 8.5                   | 50                               | 4.85 | 3.5 | 5.3                        | T     | T                     | T                 | 387         | 845   | 44    | 10      |  |

° φ ' ° λ ' H<sub>0</sub>(m) H<sub>0</sub>(10 m) A<sub>0</sub>/h<sub>0</sub> h<sub>0</sub>(10 m) Zeit

Beobachter

47 05 N 06 48 E 1060 1060.9 A 2.0 2.0 H-15 LA CHAUX-DE-FONDS

FRAU M. GEISER-WIRTH

| Tag<br>y | Luft-<br>druck<br>(10 mb)<br>P/13 | Lufttemperatur T (10° C) |      |     |             |                        |           | Dampfdruck PV (10 mm) |    |     | Relat. Feucht. U (%) |    |     | Wind-Richtung D (01-36) Stärke F (kt) |      |      | Sonne<br>(10 St.)<br>S | Bewölkung Wetter W (Achtel) |    |    | Niederschlag R (10 mm) |       | Schnee RS Neu- höhe |             | Wetterablauf W |       |       |
|----------|-----------------------------------|--------------------------|------|-----|-------------|------------------------|-----------|-----------------------|----|-----|----------------------|----|-----|---------------------------------------|------|------|------------------------|-----------------------------|----|----|------------------------|-------|---------------------|-------------|----------------|-------|-------|
|          |                                   | 07                       | 13   | 19  | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N             | 07 | 13  | 19                   | 07 | 13  | 19                                    | 07   | 13   |                        | 19                          | 07 | 13 | 19                     | 07-19 | 07-07               | N x<br>(cm) | W<br>(cm)      | 07-13 | 13-19 |
| MAI 1975 |                                   |                          |      |     |             |                        |           |                       |    |     |                      |    |     |                                       |      |      |                        |                             |    |    |                        |       |                     |             |                |       |       |
| 1        | 9050                              | 23                       | 104  | 96  | 60          | - 16                   | 125       | 19N                   | 40 | 37N | 38                   | 74 | 39N | 43                                    | 04 5 | 0910 | 0210                   | 126                         | 0  | 2  | 1                      |       |                     |             |                | 3     | 3     |
| 2        | 9056                              | 34                       | 132  | 103 | 78          | 00                     | 144       | 12                    | 42 | 45  | 37N                  | 72 | 40  | 40                                    | 06 3 | 03 8 | 36 7                   | 122                         | 1  | 4  | 6                      |       |                     |             |                |       |       |
| 3        | 8959                              | 51                       | 72   | 02  | 34          | - 46                   | 80        | 08                    | 55 | 49  | 44                   | 84 | 65  | 94                                    | 21 6 | 2714 | 0325                   | 5                           | 8  | 8  | 5                      |       |                     | 31          | 31             |       |       |
| 4        | 8937                              | 07N                      | 02   | 02  | 03          | - 86                   | 07N       | 15                    | 41 | 42  | 44                   | 95 | 91  | 94                                    | 0620 | 0515 | 0516                   | 1                           | 8  | 8  | 8                      |       |                     | 13          | 15             |       |       |
| 5        | 8891                              | 03                       | 36   | 58  | 26          | - 59                   | 60        | 08                    | 46 | 59  | 62                   | 98 | 99  | 90                                    | 00 0 | 0510 | 02 4                   | 1                           | 8  | F8 | F8                     |       |                     |             |                |       |       |
| 6        | 8901                              | 46                       | 60   | 64  | 53          | - 35                   | 74        | 30                    | 61 | 66  | 68                   | 97 | 95  | 95                                    | 0310 | 0210 | 03 7                   | 1                           | 8  | F8 | F8                     |       |                     |             |                |       |       |
| 7        | 8892                              | 53                       | 120  | 71  | 75          | - 15                   | 132       | 41                    | 49 | 43  | 60                   | 74 | 41  | 81                                    | 22 6 | 1913 | 00 0                   | 89                          | 2  | 5  | 5                      |       |                     |             |                |       |       |
| 8        | 8875                              | 44                       | 97   | 67  | 61          | - 31                   | 120       | 12                    | 55 | 54  | 59                   | 88 | 60  | 80                                    | 12 4 | 27 6 | 27 6                   | 55                          | 6  | 6  | 7                      |       |                     |             |                |       |       |
| 9        | 8916                              | 50                       | 91   | 95  | 71          | - 23                   | 110       | 28                    | 57 | 60  | 57                   | 87 | 70  | 64                                    | 21 5 | 23 8 | 24 7                   | 25                          | 8  | 6  | 3                      |       |                     | 15          | 19             |       |       |
| 10       | 8927                              | 62                       | 95   | 99  | 80          | - 16                   | 112       | 48                    | 61 | 69  | 63                   | 86 | 78  | 69                                    | 21 3 | 2710 | 26 3                   | 31                          | 6  | 7  | 8                      |       |                     |             |                |       |       |
| 11       | 8879                              | 69                       | 98   | 75  | 77          | - 21                   | 102       | 57                    | 69 | 72  | 93                   | 76 | 93  | 09 3                                  | 36 8 | 06 3 | 0                      | 8                           | 8  | 8  |                        |       |                     | 51          | 70             |       |       |
| 12       | 8927                              | 48                       | 46   | 69  | 50          | - 49                   | 82        | 28                    | 61 | 51  | 46                   | 95 | 81  | 62                                    | 3411 | 33 8 | 01 9                   | 28                          | 8  | 8  | 3                      |       |                     |             |                |       |       |
| 13       | 8899                              | 31                       | 121  | 102 | 72          | - 29                   | 139       | 02                    | 47 | 46  | 54                   | 83 | 44  | 58                                    | 00 0 | 0910 | 36 4                   | 108                         | 0  | 2  | 6                      |       |                     |             |                |       |       |
| 14       | 8915                              | 54                       | 96   | 83  | 71          | - 32                   | 104       | 33                    | 59 | 70  | 73                   | 88 | 79  | 89                                    | 24 3 | 3212 | 34 6                   | 25                          | 4  | 7  | 8                      |       |                     |             |                |       |       |
| 15       | 8918                              | 66                       | 91   | 120 | 87          | - 17                   | 130       | 55                    | 69 | 75  | 65                   | 95 | 87  | 62                                    | 02 5 | 06 8 | 13 3                   | 18                          | 8  | 8  | 8                      |       |                     |             |                |       |       |
| 16       | 8922                              | 94                       | 141  | 134 | 114         | 07                     | 162       | 66                    | 57 | 60  | 63                   | 65 | 50  | 55                                    | 00 0 | 2114 | 00 0                   | 35                          | 6  | 6  | 6                      |       |                     |             |                |       |       |
| 17       | 8959                              | 106                      | 153  | 146 | 126         | 19                     | 167       | 76                    | 72 | 72  | 78                   | 76 | 56  | 63                                    | 24 4 | 34 3 | 02 3                   | 82                          | 3  | 4  | 3                      |       |                     |             |                |       |       |
| 18       | 9001                              | 118                      | 201  | 152 | 143         | 35                     | 211       | 72                    | 82 | 70  | 105                  | 82 | 40  | 82                                    | 00 0 | 09 5 | 36 4                   | 110                         | 0  | 5  | 2                      |       |                     |             |                |       |       |
| 19       | 9017                              | 133                      | 223X | 185 | 167         | 57                     | 230X      | 95                    | 78 | 102 | 98                   | 69 | 51  | 63                                    | 06 2 | 05 7 | 06 7                   | 92                          | 2  | 2  | 7                      |       |                     |             |                |       |       |
| 20       | 8996                              | 133                      | 217  | 186 | 169         | 57                     | 227       | 110X                  | 97 | 95  | 119X                 | 85 | 48  | 74                                    | 00 0 | 09 8 | 06 5                   | 120                         | 2  | 3  | 5                      |       |                     |             |                |       |       |
| 21       | 8973                              | 138                      | 213  | 170 | 164         | 51                     | 217       | 110X                  | 82 | 81  | 85                   | 70 | 43  | 59                                    | 23 4 | 27 8 | 3610                   | 121                         | 1  | 4  | 2                      |       |                     |             |                |       |       |
| 22       | 8944                              | 113                      | 150  | 113 | 119         | 05                     | 176       | 76                    | 92 | 85  | 78                   | 92 | 67  | 76                                    | 00 0 | 0110 | 12 3                   | 51                          | 3  | 6  | 8                      |       |                     |             |                |       |       |
| 23       | 8919                              | 46                       | 91   | 77  | 65          | - 51                   | 117       | 31                    | 50 | 67  | 56                   | 79 | 78  | 71                                    | 00 2 | 3413 | 0314                   | 30                          | 7  | 7  | 5                      |       |                     |             |                |       |       |
| 24       | 8897                              | 32                       | 83   | 57  | 49          | - 68                   | 108       | 03                    | 49 | 52  | 62                   | 86 | 64  | 90                                    | 0315 | 0615 | 05 7                   | 27                          | 3  | 8  | 8                      |       |                     |             |                |       |       |
| 25       | 8910                              | 51                       | 69   | 72  | 61          | - 57                   | 77        | 41                    | 64 | 69  | 67                   | 98 | 93  | 89                                    | 03 8 | 00 0 | 36 4                   | 0                           | 8  | F8 | F8                     |       |                     |             |                |       |       |
| 26       | 8920                              | 64                       | 81   | 52  | 63          | - 57                   | 87        | 50                    | 70 | 74  | 63                   | 98 | 92  | 95                                    | 03 9 | 36 8 | 2412                   | 0                           | 8  | F8 | 8                      |       |                     |             |                |       |       |
| 27       | 8957                              | 52                       | 89   | 91  | 72          | - 49                   | 113       | 39                    | 61 | 56  | 66                   | 93 | 66  | 77                                    | 00 0 | 30 5 | 04 3                   | 15                          | 8  | 7  | 5                      |       |                     |             |                |       |       |
| 28       | 8971                              | 71                       | 132  | 134 | 101         | - 21                   | 154       | 38                    | 75 | 72  | 71                   | 97 | 64  | 62                                    | 06 3 | 05 8 | 06 5                   | 60                          | 6  | F8 | 3                      |       |                     |             |                |       |       |
| 29       | 8903                              | 111                      | 148  | 89  | 109         | - 14                   | 158       | 69                    | 76 | 79  | 75                   | 77 | 63  | 88                                    | 00 0 | 27 6 | 24 6                   | 17                          | 7  | 5  | 7                      |       |                     |             |                |       |       |
| 30       | 8886                              | 72                       | 94   | 82  | 80          | - 43                   | 100       | 67                    | 70 | 75  | 77                   | 93 | 85  | 95                                    | 2410 | 2515 | 24 6                   | 0                           | 8  | -8 | 8                      |       |                     |             |                |       |       |
| 31       | 8897                              | 86                       | 72   | 36  | 60          | - 64                   | 98        | 32                    | 72 | 70  | 57                   | 87 | 92  | 96                                    | 22 8 | 05 5 | 03 8                   | 5                           | 5  | 8  | -                      |       |                     |             |                |       |       |
| M        | 8936                              | 66                       | 110  | 93  | 82          | - 21                   | 127       | 41                    | 63 | 65  | 67                   | 86 | 68  | 76                                    | 4.8  | 9.0  | 6.7                    | 45                          | 65 | 76 | 74                     |       |                     |             |                |       |       |

| Tag<br>y  | Luft-<br>druck<br>(10 mb)<br>P/13 | Lufttemperatur T (10° C) |      |     |             |                        |           | Dampfdruck PV (10 mm) |     |     | Relat. Feucht. U (%) |    |     | Wind-Richtung D (01-36) Stärke F (kt) |      |      | Sonne<br>(10 St.)<br>S | Bewölkung Wetter W (Achtel) |           |            | Niederschlag R (10 mm) |           | Schnee RS Neu- höhe |       | Wetterablauf W |  |  |  |  |
|-----------|-----------------------------------|--------------------------|------|-----|-------------|------------------------|-----------|-----------------------|-----|-----|----------------------|----|-----|---------------------------------------|------|------|------------------------|-----------------------------|-----------|------------|------------------------|-----------|---------------------|-------|----------------|--|--|--|--|
|           |                                   | 07                       | 13   | 19  | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N             | 07  | 13  | 19                   | 07 | 13  | 19                                    | 07   | 13   |                        | 19                          | 07-19     | 07-07      | N x<br>(cm)            | W<br>(cm) | 07-13               | 13-19 | 19-07          |  |  |  |  |
| JUNI 1975 |                                   |                          |      |     |             |                        |           |                       |     |     |                      |    |     |                                       |      |      |                        |                             |           |            |                        |           |                     |       |                |  |  |  |  |
| 1         | 8909                              | 04N                      | 24   | 33  | 18          | -107                   | 38N       | 00N                   | 46  | 51  | 52                   | 97 | 93  | 87                                    | 09 8 | 0910 | 06 8                   | 2                           | 8         | F8         | -7                     |           |                     |       |                |  |  |  |  |
| 2         | 8905                              | 27                       | 57   | 56  | 41          | - 85                   | 78        | 10                    | 53  | 42  | 39N                  | 95 | 61  | 57                                    | 00 0 | 2413 | 2415                   | 52                          | 7         | 6          | 2                      |           |                     |       |                |  |  |  |  |
| 3         | 8926                              | 19                       | 73   | 57  | 43          | - 84                   | 80        | 08                    | 50  | 43  | 44                   | 95 | 56  | 64                                    | 2410 | 2710 | 2817                   | 78                          | 8         | 5          | 2                      |           |                     |       |                |  |  |  |  |
| 4         | 8994                              | 21                       | 63   | 59  | 42          | - 86                   | 78        | 11                    | 52  | 41  | 44                   | 97 | 57  | 63                                    | 27 4 | 2818 | 33 6                   | 21                          | 8         | 7          | 7                      |           |                     |       |                |  |  |  |  |
| 5         | 9031                              | 39                       | 119  | 105 | 74          | - 55                   | 134       | 03                    | 46  | 46  | 48                   | 76 | 44  | 51                                    | 09 2 | 09 5 | 1210                   | 135                         | 3         | 5          | 6                      |           |                     |       |                |  |  |  |  |
| 6         | 9011                              | 83                       | 162  | 132 | 113         | - 17                   | 170       | 48                    | 43  | 53  | 46                   | 53 | 39N | 41                                    | 05 7 | 0710 | 0912                   | 147                         | 2         | 2          | 1                      |           |                     |       |                |  |  |  |  |
| 7         | 8991                              | 84                       | 158  | 134 | 112         | - 19                   | 161       | 40                    | 44  | 60  | 50                   | 53 | 45  | 44                                    | 06 5 | 12 6 | 0912                   | 149                         | 1         | 1          | 0                      |           |                     |       |                |  |  |  |  |
| 8         | 8963                              | 116                      | 160  | 147 | 126         | - 03                   | 178       | 62                    | 59  | 69  | 55                   | 58 | 51  | 44                                    | 05 4 | 06 8 | 09 8                   | 145                         | 2         | 2          | 1                      |           |                     |       |                |  |  |  |  |
| 9         | 8916                              | 104                      | 164  | 150 | 130         | - 02                   | 178       | 78                    | 57  | 67  | 63                   | 61 | 48  | 50                                    | 03 5 | 0310 | 03 9                   | 146                         | 2         | 3          | 3                      |           |                     |       |                |  |  |  |  |
| 10        | 8924                              | 123                      | 162  | 148 | 133         | 01                     | 183       | 73                    | 79  | 78  | 89                   | 74 | 57  | 71                                    | 00 0 | 0512 | 0310                   | 85                          | 2         | 5          | 6                      |           |                     |       |                |  |  |  |  |
| 11        | 8924                              | 100                      | 158  | 130 | 125         | - 07                   | 165       | 98                    | 89  | 91  | 99                   | 97 | 68  | 87                                    | 04 3 | 0912 | 0910                   | 37                          | 8         | 5          | 8                      |           |                     |       |                |  |  |  |  |
| 12        | 8948                              | 131                      | 171  | 137 | 138         | 05                     | 198       | 92                    | 95  | 84  | 98                   | 85 | 58  | 84                                    | 09 3 | 0611 | 24 5                   | 64                          | 2         | 5          | 7                      |           |                     |       |                |  |  |  |  |
| 13        | 8980                              | 134                      | 197  | 173 | 155         | 22                     | 218       | 87                    | 94  | 80  | 92                   | 82 | 47  | 63                                    | 00 0 | 0410 | 04 5                   | 106                         | 0         | 4          | 6                      |           |                     |       |                |  |  |  |  |
| 14        | 8971                              | 140                      | 197  | 189 | 164         | 30                     | 212       | 105                   | 92  | 80  | 80                   | 77 | 47  | 49                                    | 27 4 | 3610 | 31 7                   | 135                         | 1         | 3          | 0                      |           |                     |       |                |  |  |  |  |
| 15        | 8904                              | 145                      | 183  | 129 | 146         | 11                     | 192       | 112                   | 95  | 84  | 99                   | 76 | 54  | 89                                    | 27 4 | 3012 | 27 3                   | 42                          | 4         | 6          | 7                      |           |                     |       |                |  |  |  |  |
| 16        | 8895                              | 99                       | 101  | 70  | 87          | - 49                   | 112       | 70                    | 87  | 82  | 67                   | 96 | 89  | 90                                    | 30 5 | 27 9 | 30 7                   | 0                           | 8         | -8         | -8                     |           |                     |       |                |  |  |  |  |
| 17        | 8908                              | 72                       | 83   | 78  | 71          | - 66                   | 134       | 36                    | 69  | 70  | 60                   | 91 | 86  | 76                                    | 00 0 | 24 8 | 2718                   | 59                          | 2         | 8          | -6                     |           |                     |       |                |  |  |  |  |
| 18        | 9003                              | 47                       | 71   | 57  | 54          | - 84                   | 85        | 31                    | 62  | 66  | 62                   | 97 | 88  | 91                                    | 2810 | 32 9 | 29 8                   | 1                           | 8         | 7          | 8                      |           |                     |       |                |  |  |  |  |
| 19        | 9025                              | 62                       | 113  | 80  | 77          | - 61                   | 106       | 50                    | 69  | 71  | 72                   | 98 | 76  | 90                                    | 28 5 | 36 6 | 34 5                   | 2                           | 8         | F8         | 8                      |           |                     |       |                |  |  |  |  |
| 20        | 8998                              | 64                       | 112  | 109 | 84          | - 55                   | 130       | 26                    | 70  | 61  | 71                   | 97 | 62  | 73                                    | 09 5 | 1213 | 1214                   | 52                          | 8         | 6          | 5                      |           |                     |       |                |  |  |  |  |
| 21        | 8968                              | 88                       | 155  | 122 | 111         | - 29                   | 176       | 54                    | 78  | 79  | 66                   | 93 | 60  | 62                                    | 07 3 | 12 5 | 27 3                   | 73                          | 8         | 4          | 3                      |           |                     |       |                |  |  |  |  |
| 22        | 8990                              | 100                      | 166  | 154 | 128         | - 13                   | 190       | 62                    | 75  | 90  | 94                   | 80 | 64  | 72                                    | 00 0 | 09 8 | 0310                   | 106                         | 0         | 6          | 4                      |           |                     |       |                |  |  |  |  |
| 23        | 9005                              | 108                      | 151  | 124 | 122         | - 20                   | 170       | 92                    | 92  | 97  | 91                   | 95 | 76  | 85                                    | 00 0 | 09 7 | 00 0                   | 26                          | 7         | 7          | 5                      |           |                     |       |                |  |  |  |  |
| 24        | 8995                              | 113                      | 126  | 124 | 118         | - 24                   | 134       | 101                   | 95  | 101 | 100                  | 93 | 93  | 93                                    | 00 0 | 00 0 | 00 0                   | 0                           | 8         | 8          | -8                     |           |                     |       |                |  |  |  |  |
| 25        | 8992                              | 126                      | 167  | 161 | 146         | 03                     | 184       | 115                   | 104 | 110 | 107                  | 96 | 78  | 79                                    | 09 4 | 0310 | 0912                   | 45                          | 8         | F7         | 5                      |           |                     |       |                |  |  |  |  |
| 26        | 8974                              | 157                      | 202  | 177 | 171         | 27                     | 230X      | 131X                  | 98  | 123 | 128X                 | 74 | 70  | 85                                    | 00 0 | 36 3 | 09 2                   | 66                          | 0         | 7          | 7                      |           |                     |       |                |  |  |  |  |
| 27        | 8971                              | 155                      | 219X | 129 | 158         | 14                     | 225       | 110                   | 109 | 104 | 95                   | 83 | 53  | 86                                    | 00 0 | 27 4 | 21 5                   | 65                          | 3         | 5          | 8                      |           |                     |       |                |  |  |  |  |
| 28        | 8994                              | 133                      | 152  | 128 | 135         | - 10                   | 152       | 120                   | 106 | 107 | 95                   | 93 | 85  | 86                                    | 27 8 | 27 9 | 2914                   | 1                           | 7         | 8          | 8                      |           |                     |       |                |  |  |  |  |
| 29        | 8966                              | 111                      | 100  | 89  | 97          | - 49                   | 114       | 84                    | 87  | 88  | 74                   | 88 | 96  | 87                                    | 00 0 | 11 8 | 00 0                   | 1                           | 8         | 8          | F8                     |           |                     |       |                |  |  |  |  |
| 30        | 8998                              | 46                       | 55   | 63  | 51          | - 96                   | 98        | 29                    | 61  | 63  | 61                   | 97 | 93  | 86                                    | 27 5 | 3610 | 36 6                   | 24                          | 8         | 8          | 4                      |           |                     |       |                |  |  |  |  |
| M         | 8966                              | 92                       | 134  | 115 | 106         | - 30                   | 150       | 65                    | 75  | 76  | 75                   | 85 | 66  | 73                                    | 3.5  | 8.9  | 8.0                    | 62                          | 5.05<br>% | 05.75<br>% | 5.3<br>%               |           |                     |       |                |  |  |  |  |
|           |                                   |                          |      |     |             |                        |           |                       |     |     |                      |    |     |                                       |      |      |                        |                             | 878       | T          | 1449                   | T         | --                  | --    |                |  |  |  |  |

° φ ' ° λ ' H<sub>0</sub>(m) H<sub>0</sub>(10m) Art/h<sub>1</sub> h<sub>1</sub>(10m) Zeit

Boobachter

47 05 N 06 48 E 1060 1060.9 A 2.0 2.0 H-15 LA CHAUX-DE-FONDS

FRAU M. GEISER-WIRTH

| Tag<br>y  | Luft-<br>druck<br>(10 mb)<br>P/13 | Lufttemperatur T (10° C) |      |     |             |                        |           | Dampfdruck PV (10 mm) |     |     | Relat. Feucht. U (%) |    |    | Wind-Richtung D (01-36)<br>Stärke F (kt) |      |      | Sonne<br>(10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |    |    | Niederschlag R (10 mm) |       | Schnee RS<br>Neu-<br>höhe |             | Wetterablauf W |       |       |       |  |
|-----------|-----------------------------------|--------------------------|------|-----|-------------|------------------------|-----------|-----------------------|-----|-----|----------------------|----|----|------------------------------------------|------|------|------------------------|----------------------------------|----|----|------------------------|-------|---------------------------|-------------|----------------|-------|-------|-------|--|
|           |                                   | 07                       | 13   | 19  | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N             | 07  | 13  | 19                   | 07 | 13 | 19                                       | 07   | 13   |                        | 19                               | 07 | 13 | 19                     | 07-18 | 07-07                     | N *<br>(cm) | Σ<br>(cm)      | 07-13 | 13-18 | 18-07 |  |
| JULI 1975 |                                   |                          |      |     |             |                        |           |                       |     |     |                      |    |    |                                          |      |      |                        |                                  |    |    |                        |       |                           |             |                |       |       |       |  |
| 1         | 9034                              | 57N                      | 92   | 96  | 75          | - 73                   | 116N      | 42                    | 62  | 58N | 61                   | 91 | 67 | 69                                       | 06 5 | 0610 | 06 5                   | 57                               | 5  | 7  | 7                      |       |                           |             |                |       |       |       |  |
| 2         | 8993                              | 71                       | 111  | 100 | 85          | - 64                   | 127       | 38N                   | 64  | 70  | 81                   | 85 | 71 | 89                                       | 0913 | 03 9 | 10 9                   | 10                               | 8  | 7  | 8                      |       |                           |             |                |       |       |       |  |
| 3         | 8954                              | 113                      | 204  | 181 | 150         | 00                     | 220       | 65                    | 72  | 77  | 76                   | 72 | 43 | 49                                       | 06 5 | 27 4 | 12 3                   | 145                              | 0  | 1  | 0                      |       |                           |             |                |       |       |       |  |
| 4         | 8917                              | 110                      | 121  | 127 | 117         | - 33                   | 140       | 104                   | 90  | 90  | 84                   | 92 | 86 | 77                                       | 24 2 | 00 0 | 20 5                   | 0                                | 8  | 8  | 7                      | 5.9   | 8.9                       |             |                |       |       |       |  |
| 5         | 8947                              | 117                      | 136  | 122 | 120         | - 31                   | 149       | 93                    | 93  | 89  | 95                   | 91 | 77 | 90                                       | 00 0 | 08 3 | 33 5                   | 2                                | 6  | 8  | 8                      |       |                           |             |                |       |       |       |  |
| 6         | 8953                              | 120                      | 169  | 172 | 146         | - 06                   | 182       | 105                   | 97  | 90  | 98                   | 93 | 63 | 67                                       | 06 3 | 1512 | 1210                   | 73                               | 8  | 7  | 2                      |       |                           |             |                |       |       |       |  |
| 7         | 8978                              | 148                      | 213  | 201 | 176         | 23                     | 235       | 116                   | 103 | 81  | 101                  | 82 | 43 | 58                                       | 09 3 | 1812 | 09 6                   | 127                              | 0  | 4  | 3                      |       |                           |             |                |       |       |       |  |
| 8         | 8970                              | 177                      | 225  | 210 | 194         | 41                     | 240       | 141                   | 102 | 111 | 133X                 | 68 | 55 | 72                                       | 00 0 | 03 8 | 11 3                   | 89                               | 2  | 5  | 6                      |       |                           |             |                |       |       |       |  |
| 9         | 8988                              | 144                      | 197  | 182 | 168         | 14                     | 210       | 136                   | 104 | 109 | 101                  | 85 | 64 | 65                                       | 00 0 | 09 4 | 0610                   | 60                               | 7  | 5  | 2                      |       |                           |             |                |       |       |       |  |
| 10        | 8981                              | 159                      | 188  | 180 | 168         | 13                     | 210       | 126                   | 113 | 113 | 107                  | 84 | 70 | 70                                       | 00 0 | 21 8 | 00 0                   | 52                               | 6  | 7  | 3                      |       |                           |             |                |       |       |       |  |
| 11        | 8965                              | 160                      | 183  | 154 | 159         | 04                     | 211       | 125                   | 100 | 102 | 94                   | 74 | 65 | 72                                       | 00 0 | 2713 | 27 8                   | 46                               | 1  | 7  | 8                      | 5     | 26                        |             |                |       |       |       |  |
| 12        | 9002                              | 114                      | 169  | 161 | 140         | - 16                   | 184       | 96                    | 88  | 92  | 91                   | 88 | 64 | 67                                       | 24 3 | 32 9 | 04 5                   | 86                               | 6  | 6  | 2                      |       |                           |             |                |       |       |       |  |
| 13        | 9014                              | 144                      | 223  | 213 | 178         | 22                     | 236       | 96                    | 90  | 88  | 109                  | 74 | 44 | 58                                       | 00 0 | 00 0 | 05 6                   | 144                              | 1  | 1  | 0                      |       |                           |             |                |       |       |       |  |
| 14        | 9003                              | 189                      | 264X | 233 | 216         | 60                     | 280X      | 151X                  | 88  | 113 | 130                  | 54 | 44 | 61                                       | 00 0 | 00 0 | 30 8                   | 147                              | 0  | 0  | 0                      |       |                           |             |                |       |       |       |  |
| 15        | 9006                              | 159                      | 229  | 190 | 184         | 27                     | 240       | 139                   | 107 | 98  | 119                  | 80 | 47 | 73                                       | 25 3 | 31 8 | 33 8                   | 111                              | 1  | 5  | 7                      |       |                           |             |                |       |       |       |  |
| 16        | 8984                              | 128                      | 176  | 164 | 148         | - 09                   | 191       | 107                   | 92  | 81  | 89                   | 84 | 54 | 64                                       | 00 0 | 3010 | 27 3                   | 96                               | 2  | 4  | 5                      |       |                           |             |                |       |       |       |  |
| 17        | 8942                              | 127                      | 212  | 192 | 163         | 06                     | 233       | 87                    | 91  | 103 | 111                  | 83 | 55 | 67                                       | 00 0 | 20 5 | 14 7                   | 98                               | 3  | 6  | 8                      |       |                           |             |                |       |       |       |  |
| 18        | 8942                              | 136                      | 163  | 136 | 141         | - 16                   | 179       | 118                   | 101 | 105 | 97                   | 87 | 76 | 84                                       | 27 3 | 31 2 | 2710                   | 44                               | 7  | 5  | 6                      | 189   | 195                       |             |                |       |       |       |  |
| 19        | 8995                              | 112                      | 129  | 133 | 120         | - 38                   | 150       | 97                    | 91  | 92  | 76                   | 92 | 83 | 67                                       | 27 4 | 31 6 | 33 5                   | 28                               | 8  | 8  | 5                      |       |                           |             |                |       |       |       |  |
| 20        | 9003                              | 95                       | 162  | 172 | 131         | - 27                   | 189       | 69                    | 79  | 85  | 83                   | 89 | 62 | 57                                       | 27 4 | 36 7 | 33 6                   | 71                               | 6  | 7  | 6                      |       |                           |             |                |       |       |       |  |
| 21        | 8977                              | 125                      | 121  | 142 | 124         | - 34                   | 153       | 96                    | 95  | 95  | 98                   | 88 | 90 | 81                                       | 00 0 | 2710 | 00 0                   | 26                               | 7  | 8  | 7                      | 143   | 143                       |             |                |       |       |       |  |
| 22        | 8964                              | 113                      | 171  | 156 | 139         | - 19                   | 182       | 97                    | 87  | 94  | 88                   | 87 | 65 | 67                                       | 25 4 | 3310 | 33 3                   | 83                               | 8  | 6  | 4                      |       |                           |             |                |       |       |       |  |
| 23        | 8941                              | 119                      | 212  | 193 | 162         | - 05                   | 220       | 94                    | 90  | 88  | 77                   | 87 | 47 | 46                                       | 00 0 | 30 8 | 2911                   | 136                              | 5  | 2  | 1                      |       |                           |             |                |       |       |       |  |
| 24        | 8953                              | 141                      | 153  | 137 | 135         | - 22                   | 166       | 88                    | 98  | 87  | 84                   | 82 | 67 | 72                                       | 27 8 | 2712 | 2911                   | 52                               | 7  | 6  | 6                      |       |                           |             |                |       |       |       |  |
| 25        | 8995                              | 93                       | 115  | 113 | 105         | - 52                   | 134       | 92                    | 72  | 58N | 64                   | 83 | 57 | 64                                       | 27 7 | 2911 | 34 7                   | 56                               | 7  | 6  | 5                      |       |                           |             |                |       |       |       |  |
| 26        | 9030                              | 112                      | 153  | 152 | 131         | - 26                   | 168       | 91                    | 64  | 65  | 67                   | 65 | 50 | 52                                       | 2916 | 36 8 | 3618                   | 139                              | 0  | 0  | 0                      |       |                           |             |                |       |       |       |  |
| 27        | 9016                              | 105                      | 187  | 163 | 144         | - 13                   | 201       | 105                   | 64  | 79  | 83                   | 68 | 49 | 60                                       | 07 5 | 11 4 | 0912                   | 144                              | 0  | 0  | 0                      |       |                           |             |                |       |       |       |  |
| 28        | 9000                              | 127                      | 198  | 162 | 151         | - 05                   | 210       | 92                    | 67  | 93  | 86                   | 61 | 54 | 63                                       | 06 3 | 0610 | 14 5                   | 89                               | 1  | 4  | 7                      |       |                           |             |                |       |       |       |  |
| 29        | 9001                              | 129                      | 187  | 172 | 153         | - 03                   | 202       | 102                   | 92  | 107 | 109                  | 83 | 67 | 75                                       | 00 0 | 36 7 | 08 4                   | 58                               | 0  | 7  | 5                      |       |                           |             |                |       |       |       |  |
| 30        | 9002                              | 140                      | 226  | 191 | 175         | 19                     | 232       | 121                   | 93  | 88  | 99                   | 78 | 43 | 60                                       | 00 0 | 00 0 | 09 5                   | 98                               | 0  | 4  | 2                      |       |                           |             |                |       |       |       |  |
| 31        | 9024                              | 152                      | 225  | 210 | 183         | 27                     | 238       | 116                   | 89  | 91  | 74                   | 69 | 45 | 40N                                      | 00 0 | 12 5 | 14 6                   | 131                              | 0  | 3  | 3                      |       |                           |             |                |       |       |       |  |
| M         | 8983                              | 127                      | 178  | 165 | 148         | - 07                   | 194       | 101                   | 88  | 90  | 92                   | 81 | 60 | 66                                       | 2.9  | 6.9  | 6.6                    | 81                               | 48 | 62 | 53                     |       |                           |             |                |       |       |       |  |

| Tag<br>y    | Luft-<br>druck<br>(10 mb)<br>P/13 | Lufttemperatur T (10° C) |      |     |             |                        |           | Dampfdruck PV (10 mm) |     |     | Relat. Feucht. U (%) |    |     | Wind-Richtung D (01-36)<br>Stärke F (kt) |       |       | Sonne<br>(10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |       |       | Niederschlag<br>R (10 mm) |           | Schnee RS<br>Neu-<br>höhe |       | Wetterablauf<br>W |    |    |     |
|-------------|-----------------------------------|--------------------------|------|-----|-------------|------------------------|-----------|-----------------------|-----|-----|----------------------|----|-----|------------------------------------------|-------|-------|------------------------|----------------------------------|-------|-------|---------------------------|-----------|---------------------------|-------|-------------------|----|----|-----|
|             |                                   | 07                       | 13   | 19  | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N             | 07  | 13  | 19                   | 07 | 13  | 19                                       | 07    | 13    |                        | 19                               | 07-18 | 07-07 | N *<br>(cm)               | Σ<br>(cm) | 07-13                     | 13-18 | 18-07             |    |    |     |
| AUGUST 1975 |                                   |                          |      |     |             |                        |           |                       |     |     |                      |    |     |                                          |       |       |                        |                                  |       |       |                           |           |                           |       |                   |    |    |     |
| 1           | 9027                              | 177                      | 243  | 218 | 205         | 49                     | 250       | 150                   | 87  | 97  | 105                  | 58 | 43  | 54                                       | 27 2  | 3012  | 00 0                   | 91                               | 2     | 5     | 4                         |           |                           |       |                   | 1  |    | 1   |
| 2           | 9040                              | 160                      | 232  | 221 | 196         | 40                     | 253       | 144                   | 92  | 110 | 113                  | 68 | 52  | 57                                       | 00 0  | 06 4  | 09 4                   | 125                              | 0     | 4     | 2                         |           |                           |       |                   | 1  |    | 1   |
| 3           | 9039                              | 177                      | 249  | 222 | 208         | 52                     | 257       | 151                   | 107 | 94  | 103                  | 71 | 40N | 52                                       | 12 3  | 00 0  | 15 7                   | 138                              | 0     | 0     | 0                         |           |                           |       |                   | 1  |    | 1   |
| 4           | 9020                              | 184                      | 254X | 228 | 214         | 59                     | 269X      | 158X                  | 98  | 109 | 101                  | 62 | 45  | 49                                       | 00 0  | 12 3  | 1510                   | 141                              | 0     | 2     | 0                         |           |                           |       |                   | 1  |    | 1   |
| 5           | 8984                              | 161                      | 240  | 222 | 199         | 44                     | 264       | 140                   | 86  | 106 | 101                  | 63 | 48  | 51                                       | 00 0  | 06 8  | 00 0                   | 110                              | 4     | 4     | 6                         |           |                           |       |                   | 1  |    | 1   |
| 6           | 9016                              | 160                      | 224  | 204 | 189         | 35                     | 262       | 142                   | 103 | 105 | 94                   | 76 | 52  | 53                                       | 00 0  | 36 7  | 12 4                   | 120                              | 0     | 4     | 0                         |           |                           |       |                   | 1  |    | 1   |
| 7           | 9029                              | 153                      | 238  | 212 | 192         | 38                     | 250       | 132                   | 88  | 118 | 116                  | 68 | 54  | 62                                       | 00 0  | 09 6  | 00 0                   | 96                               | 0     | 5     | 4                         |           |                           |       |                   | 1  |    | 1   |
| 8           | 8988                              | 169                      | 239  | 208 | 198         | 44                     | 253       | 148                   | 99  | 119 | 89                   | 69 | 54  | 49                                       | 00 0  | 09 4  | 14 8                   | 82                               | 0     | 4     | 2                         |           |                           |       |                   | 1  |    | 1   |
| 9           | 8973                              | 171                      | 173  | 175 | 171         | 18                     | 218       | 156                   | 103 | 119 | 122                  | 71 | 81  | 82                                       | 27 8  | 2712  | 00 0                   | 11                               | 6     | 8     | 8                         | 12        | 12                        |       |                   |    |    |     |
| 10          | 8990                              | 138                      | 167  | 156 | 151         | - 02                   | 189       | 132                   | 96  | 107 | 99                   | 82 | 76  | 75                                       | 27 8  | 27 5  | 35 7                   | 22                               | 8     | 7     | 3                         | 44        | 54                        |       |                   |    |    |     |
| 11          | 8999                              | 110                      | 117  | 129 | 117         | - 35                   | 142       | 104                   | 92  | 87  | 89                   | 94 | 85  | 80                                       | 00 0  | 27 4  | 30 0                   | 16                               | 4     | 7     | 7                         | 106       | 118                       |       |                   |    |    |     |
| 12          | 8965                              | 102                      | 113  | 126 | 112         | - 40                   | 130       | 102                   | 89  | 94  | 104                  | 96 | 94  | 96                                       | 26 5  | 2810  | 03 8                   | 0                                | 8     | 8     |                           |           |                           |       |                   | F. |    | F.  |
| 13          | 8962                              | 114                      | 188  | 175 | 152         | 01                     | 206       | 103                   | 96  | 103 | 104                  | 96 | 64  | 70                                       | 09 4  | 0512  | 06 7                   | 116                              | 8     | 5     | 0                         |           |                           |       |                   | F  |    | 1   |
| 14          | 8973                              | 153                      | 220  | 189 | 181         | 30                     | 233       | 137                   | 105 | 110 | 91                   | 81 | 56  | 56                                       | 00 0  | 1810  | 27 4                   | 84                               | 3     | 5     | 6                         |           |                           |       |                   | 1  |    | 1   |
| 15          | 8962                              | 153                      | 193  | 130 | 154         | 04                     | 204       | 126                   | 96  | 105 | 105                  | 74 | 63  | 94                                       | 26 4  | 27 8  | 22 4                   | 21                               | 3     | 6     | 8                         | 216       | 252                       |       |                   | 1  | R. | 6-1 |
| 16          | 8969                              | 116                      | 180  | 172 | 149         | 00                     | 194       | 104                   | 90  | 86  | 90                   | 89 | 56  | 62                                       | 25 2  | 27 8  | 2710                   | 116                              | 1     | 4     | 3                         |           |                           |       |                   | 1  |    |     |
| 17          | 8965                              | 129                      | 164  | 149 | 143         | - 05                   | 175       | 115                   | 103 | 98  | 102                  | 93 | 71  | 81                                       | 25 7  | 2712  | 26 7                   | 8                                | 8     | 6     | 7                         | 10        | 137                       |       |                   |    |    | R.  |
| 18          | 8990                              | 107                      | 117  | 122 | 114         | - 34                   | 142       | 107                   | 87  | 92  | 95                   | 91 | 90  | 90                                       | 24 5  | 2910  | 27 5                   | 24                               | 7     | 8     | 7                         | 36        | 36                        |       |                   |    |    |     |
| 19          | 9034                              | 110                      | 157  | 142 | 132         | - 15                   | 169       | 103                   | 91  | 88  | 100                  | 93 | 66  | 83                                       | 24 4  | 31 9  | 30 4                   | 4                                | 7     | 7     | 8                         |           |                           |       |                   |    |    |     |
| 20          | 9024                              | 118                      | 199  | 191 | 161         | 15                     | 212       | 106                   | 94  | 93  | 107                  | 91 | 54  | 65                                       | 00 0  | 11 4  | 09 5                   | 103                              | 2     | 5     | 2                         |           |                           |       |                   | 1  |    | 1   |
| 21          | 8969                              | 151                      | 208  | 174 | 172         | 27                     | 232       | 136                   | 107 | 106 | 123X                 | 84 | 58  | 83                                       | 03 0  | 2810  | 00 0                   | 71                               | 0     | 6     | 6                         | 175       | 348X                      |       |                   | 1  | R. |     |
| 22          | 8945                              | 113                      | 94   | 94  | 94          | - 45                   | 120       | 90                    | 94  | 80  | 81                   | 94 | 91  | 92                                       | 03 0  | 33 8  | 27 5                   | 0                                | 8     | 8     |                           | 173       | 255                       |       |                   |    |    |     |
| 23          | 8959                              | 76                       | 78   | 69  | 79          | - 70                   | 81N       | 68                    | 72  | 73  | 68                   | 93 | 93  | 91                                       | 00 0  | 04 8  | 09 8                   | 0                                | 8     | 8     | 8                         |           |                           |       |                   |    |    |     |
| 24          | 8970                              | 81                       | 104  | 100 | 91          | - 52                   | 122       | 63                    | 77  | 74  | 69                   | 96 | 79  | 75                                       | 09 5  | 09 8  | 39 4                   | 20                               | 8     | 8     | 8                         |           |                           |       |                   | 1  |    | 1   |
| 25          | 8969                              | 59N                      | 129  | 86  | 86          | - 56                   | 136       | 54N                   | 64N | 72  | 75                   | 93 | 65  | 90                                       | 00 0  | 0611  | 0510                   | 25                               | 3     | 6     | 8                         |           |                           |       |                   | 1  |    |     |
| 26          | 9000                              | 77                       | 99   | 95  | 88          | - 53                   | 112       | 71                    | 70  | 80  | 82                   | 89 | 88  | 93                                       | 03 8  | 0520  | 0922                   | 0                                | 8     | 8     | 8                         |           |                           |       |                   |    |    |     |
| 27          | 9010                              | 112                      | 161  | 143 | 131         | - 09                   | 165       | 76                    | 85  | 91  | 88                   | 86 | 67  | 73                                       | 0913  | 0913  | 0910                   | 85                               | 7     | 6     | 5                         |           |                           |       |                   |    |    |     |
| 28          | 8970                              | 102                      | 170  | 133 | 130         | - 09                   | 170       | 96                    | 85  | 97  | 85                   | 92 | 67  | 75                                       | 00 0  | 09 7  | 09 8                   | 86                               | 3     | 5     | 0                         |           |                           |       |                   | 1  |    | 1   |
| 29          | 8941                              | 131                      | 185  | 162 | 153         | 15                     | 198       | 113                   | 100 | 95  | 92                   | 89 | 60  | 67                                       | 27 2  | 2916  | 27 8                   | 72                               | 8     | 4     | 3                         |           |                           |       |                   | 1  |    | 1   |
| 30          | 8949                              | 120                      | 164  | 151 | 142         | 05                     | 180       | 120                   | 88  | 92  | 108                  | 84 | 66  | 85                                       | 27 3  | 27 9  | 24 5                   | 23                               | 5     | 8     | 8                         |           |                           |       |                   | 1  |    | F1  |
| 31          | 8963                              | 113                      | 166  | 140 | 135         | - 01                   | 175       | 106                   | 95  | 79  | 101                  | 95 | 56  | 85                                       | 00 0  | 12 8  | 06 7                   | 22                               | 8     | F7    | 7                         |           |                           |       |                   | F. | 1  | F   |
| M           | 8987                              | 129                      | 176  | 159 | 150         | 02                     | 192       | 115                   | 92  | 96  | 97                   | 83 | 66  | 73                                       | F 2.7 | F 8.6 | F 5.8                  | 59                               | 55    | 72    | 62                        | T 069     | T 1623                    |       |                   | T  |    |     |



° φ ' ° λ ' H<sub>0</sub>(m) H<sub>0</sub>(10 m) Art/h<sub>1</sub> h<sub>1</sub>(10 m) Zeit

Beobachter

47 05 N 06 48 E 1060 1060.9 A 2.0 2.0 H-15 LA CHAUX-DE-FONDS

FRAU M. GEISER-WIRTH

| Tag<br>Y       | Luft-<br>druck<br>(10 mb)<br>P13 | Lufttemperatur T (10° C) |      |     |             |                        |           | Dampfdruck PV (10 mm) |     |    | Relat. Feucht. U (%) |    |     | Wind-Richtung D (01-36) Stärke F (kt) |      |      | Sonne<br>(10 St.)<br>S | Bewölkung Wetter N (Achtel) W |       |       | Niederschlag R (10 mm) |           | Schnee RS Neu-<br>höhe |       | Wetterablauf W |    |     |
|----------------|----------------------------------|--------------------------|------|-----|-------------|------------------------|-----------|-----------------------|-----|----|----------------------|----|-----|---------------------------------------|------|------|------------------------|-------------------------------|-------|-------|------------------------|-----------|------------------------|-------|----------------|----|-----|
|                |                                  | 07                       | 13   | 19  | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N             | 07  | 13 | 19                   | 07 | 13  | 19                                    | 07   | 13   |                        | 19                            | 07-19 | 07-07 | N x<br>(cm)            | Σ<br>(cm) | 07-13                  | 13-19 | 19-07          |    |     |
| SEPTEMBER 1975 |                                  |                          |      |     |             |                        |           |                       |     |    |                      |    |     |                                       |      |      |                        |                               |       |       |                        |           |                        |       |                |    |     |
| 1              | 8979                             | 125                      | 173  | 153 | 147         | 12                     | 186       | 122                   | 100 | 94 | 110                  | 93 | 64  | 85                                    | 06.8 | 0912 | 09 4                   | 32                            | 8     | 6     | 8                      |           |                        |       |                | F1 | RF. |
| 2              | 8967                             | 126                      | 138  | 145 | 134         | 01                     | 168       | 118                   | 102 | 93 | 106                  | 94 | 79  | 86                                    | 00 0 | 25 4 | 05 2                   | 19                            | 8     | 8     | 6                      |           |                        |       |                | F. | 1   |
| 3              | 8952                             | 104                      | 152  | 146 | 132         | 00                     | 173       | 104                   | 87  | 88 | 96                   | 93 | 66  | 78                                    | 23 4 | 33 2 | 29 4                   | 31                            | 8     | 7     | 5                      |           |                        |       |                | F1 | F1  |
| 4              | 8952                             | 110                      | 166  | 128 | 129         | - 02                   | 173       | 85                    | 94  | 91 | 99                   | 96 | 65  | 90                                    | 00 0 | 00 0 | 27 2                   | 24                            | 8     | 7     | 7                      |           |                        |       |                | F1 | F1  |
| 5              | 8969                             | 107                      | 159  | 132 | 129         | - 01                   | 166       | 95                    | 90  | 75 | 93                   | 94 | 56  | 82                                    | 25 3 | 3012 | 36 2                   | 59                            | 8     | 8     | 7                      |           |                        |       |                | F  | 1   |
| 6              | 8959                             | 102                      | 172  | 143 | 133         | 04                     | 179       | 83                    | 77  | 77 | 85                   | 83 | 53  | 70                                    | 00 0 | 00 0 | 00 0                   | 36                            | 0     | 3     | 8                      |           |                        |       |                | 1  |     |
| 7              | 8975                             | 97                       | 135  | 124 | 115         | - 13                   | 146       | 87                    | 83  | 91 | 89                   | 93 | 79  | 83                                    | 00 0 | 29 3 | 36 3                   | 5                             | 7     | 3     | 8                      |           |                        |       |                | 1  |     |
| 8              | 9013                             | 103                      | 128  | 119 | 114         | - 13                   | 155       | 92                    | 85  | 78 | 84                   | 91 | 71  | 81                                    | 06 3 | 06 5 | 00 0                   | 29                            | 7     | 5     | 8                      |           |                        |       |                | 1  |     |
| 9              | 9007                             | 94                       | 171  | 149 | 132         | 06                     | 182       | 85                    | 82  | 77 | 92                   | 93 | 53  | 73                                    | 00 0 | 29 6 | 00 0                   | 77                            | 3     | 3     | 6                      |           |                        |       |                | 1  |     |
| 10             | 8973                             | 97                       | 176  | 157 | 138         | 14                     | 190       | 91                    | 83  | 73 | 82                   | 93 | 49  | 62                                    | 24 3 | 27 5 | 00 0                   | 101                           | 2     | 4     | 2                      |           |                        |       |                | 1  |     |
| 11             | 8930                             | 116                      | 120  | 94  | 108         | - 15                   | 149       | 94                    | 96  | 94 | 80                   | 94 | 90  | 91                                    | 27 8 | 3214 | 27 4                   | 1                             | 7     | 8     | 8                      |           |                        |       |                | R. | R.  |
| 12             | 8887                             | 74                       | 119  | 67  | 84          | - 38                   | 125       | 64                    | 68  | 58 | 66                   | 89 | 56  | 90                                    | 27 5 | 2320 | 2915                   | 18                            | 5     | 5     | 8                      |           |                        |       |                | 1  | G   |
| 13             | 8956                             | 53N                      | 104  | 110 | 84          | - 36                   | 126       | 47N                   | 61  | 58 | 59                   | 91 | 62  | 60                                    | 27 8 | 27 8 | 2112                   | 44                            | 7     | 5     | 8                      |           |                        |       |                | 1  |     |
| 14             | 8877                             | 107                      | 79   | 68  | 83          | - 36                   | 112N      | 68                    | 75  | 74 | 69                   | 78 | 93  | 93                                    | 2725 | 2510 | 22 3                   | 0                             | 7     | 8     | 8                      |           |                        |       |                | 1  |     |
| 15             | 8908                             | 71                       | 123  | 95  | 93          | - 24                   | 125       | 67                    | 71  | 79 | 81                   | 94 | 74  | 92                                    | 00 0 | 09 5 | 0913                   | 5                             | 8     | 8     | 8                      |           |                        |       |                | 1  |     |
| 16             | 8998                             | 74                       | 165  | 151 | 122         | 06                     | 180       | 64                    | 74  | 92 | 98                   | 96 | 67  | 77                                    | 11 4 | 03 3 | 00 0                   | 80                            | 1     | 3     | 5                      |           |                        |       |                | 1  |     |
| 17             | 9040                             | 167                      | 262X | 213 | 203         | 88                     | 271X      | 115                   | 79  | 78 | 87                   | 56 | 31N | 46                                    | 18 6 | 1512 | 00 0                   | 99                            | 6     | 3     | 2                      |           |                        |       |                | 1  |     |
| 18             | 9062                             | 119                      | 184  | 153 | 148         | 35                     | 216       | 119                   | 95  | 88 | 100                  | 92 | 56  | 77                                    | 33 5 | 14 6 | 06 3                   | 5                             | 8     | 7     | 8                      |           |                        |       |                | 1  | RF. |
| 19             | 9056                             | 95                       | 125  | 110 | 108         | - 04                   | 128       | 94                    | 83  | 86 | 84                   | 94 | 81  | 86                                    | 04 6 | 06 7 | 06 5                   | 1                             | 8     | 7     | 6                      |           |                        |       |                | 1  |     |
| 20             | 9040                             | 105                      | 146  | 130 | 124         | 13                     | 150       | 102                   | 89  | 87 | 97                   | 94 | 70  | 87                                    | 00 0 | 09 4 | 09 4                   | 1                             | 8     | 8     | 8                      |           |                        |       |                | 1  |     |
| 21             | 9056                             | 108                      | 143  | 126 | 124         | 14                     | 159       | 107                   | 90  | 86 | 93                   | 93 | 71  | 86                                    | 22 0 | 04 7 | 04 7                   | 22                            | 8     | 7     | 6                      |           |                        |       |                | 1  |     |
| 22             | 9072                             | 105                      | 157  | 133 | 127         | 19                     | 176       | 92                    | 90  | 88 | 91                   | 95 | 66  | 80                                    | 08 5 | 08 3 | 00 0                   | 68                            | 7     | 4     | 5                      |           |                        |       |                | 1  |     |
| 23             | 9053                             | 109                      | 186  | 152 | 143         | 36                     | 192       | 97                    | 76  | 75 | 95                   | 78 | 48  | 74                                    | 27 3 | 2712 | 27 4                   | 93                            | 2     | 2     | 2                      |           |                        |       |                | 1  |     |
| 24             | 9017                             | 123                      | 158  | 140 | 137         | 31                     | 172       | 112                   | 93  | 89 | 95                   | 87 | 67  | 80                                    | 24 3 | 2910 | 26 3                   | 35                            | 8     | 7     | 5                      |           |                        |       |                | 1  |     |
| 25             | 8930                             | 124                      | 179  | 159 | 147         | 42                     | 183       | 92                    | 51  | 64 | 47N                  | 48 | 42  | 35                                    | 2212 | 2312 | 2315                   | 75                            | 3     | 5     | 5                      |           |                        |       |                | 1  |     |
| 26             | 8904                             | 143                      | 86   | 98  | 106         | 03                     | 164       | 78                    | 53  | 72 | 72                   | 44 | 86  | 80                                    | 2425 | 2610 | 25 5                   | 17                            | 8     | 3     | 1                      |           |                        |       |                | 1  |     |
| 27             | 8956                             | 113                      | 203  | 190 | 158         | 57                     | 215       | 75                    | 86  | 93 | 88                   | 86 | 53  | 54                                    | 28 6 | 2413 | 25 3                   | 60                            | 8     | 4     | 6                      |           |                        |       |                | 1  |     |
| 28             | 9008                             | 156                      | 184  | 154 | 162         | 63                     | 192       | 142X                  | 69  | 77 | 78                   | 52 | 49  | 60                                    | 2212 | 23 5 | 28 5                   | 3                             | 3     | 3     | 8                      |           |                        |       |                | 1  |     |
| 29             | 9007                             | 138                      | 214  | 184 | 173         | 76                     | 220       | 131                   | 68  | 80 | 82                   | 58 | 42  | 52                                    | 2115 | 2712 | 1812                   | 66                            | 1     | 3     | 6                      |           |                        |       |                | 1  |     |
| 30             | 8920                             | 153                      | 207  | 85  | 141         | 45                     | 212       | 85                    | 78  | 71 | 78                   | 60 | 39  | 94                                    | 1920 | 2516 | 27 5                   | 18                            | 2     | 5     | 8                      |           |                        |       |                | 1  |     |
| M              | 8981                             | 111                      | 157  | 134 | 129         | 13                     | 173       | 94                    | 81  | 81 | 86                   | 83 | 63  | 76                                    | 6.3  | 7.9  | 4.7                    | 38                            | 5.8   | 5.9   | 6.0                    |           |                        |       |                | T  |     |
|                |                                  |                          |      |     |             |                        |           |                       |     |    |                      |    |     |                                       |      |      |                        |                               | 73    | 74    | 75                     |           |                        |       |                |    |     |

| Tag<br>y     | Luft-<br>druck<br>(10 mb)<br>P13 | Lufttemperatur T (10° C) |      |     |          |                  |        | Dampfdruck PV (10 mm) |     |     | Relat. Feucht. U (%) |    |     | Wind-Richtung D (01-36) Stärke F (kt) |      |      | Sonne<br>(10 St.)<br>S | Bewölkung Wetter N (Achtel) W |    |    | Niederschlag R (10 mm) |       | Schnee RS Neu- höhe |          | Wetterablauf W |       |       |       |
|--------------|----------------------------------|--------------------------|------|-----|----------|------------------|--------|-----------------------|-----|-----|----------------------|----|-----|---------------------------------------|------|------|------------------------|-------------------------------|----|----|------------------------|-------|---------------------|----------|----------------|-------|-------|-------|
|              |                                  | 07                       | 13   | 19  | Mittel M | Abw. v. normal D | Max. X | Min. N                | 07  | 13  | 19                   | 07 | 13  | 19                                    | 07   | 13   |                        | 19                            | 07 | 13 | 19                     | 07-19 | 07-07               | N x (cm) | Σ (cm)         | 07-13 | 13-19 | 19-07 |
| OKTOBER 1975 |                                  |                          |      |     |          |                  |        |                       |     |     |                      |    |     |                                       |      |      |                        |                               |    |    |                        |       |                     |          |                |       |       |       |
| 1            | 8957                             | 43                       | 125  | 102 | 64       | - 11             | 133    | 29                    | 58  | 60  | 70                   | 93 | 56  | 73                                    | 33 3 | 2116 | 26 8                   | 23                            | 6  | 7  | 8                      |       |                     |          |                |       |       | 1     |
| 2            | 9033                             | 97                       | 164  | 120 | 125      | - 31             | 170    | 94X                   | 81  | 78  | 71                   | 90 | 56  | 65                                    | 25 6 | 25 3 | 25 3                   | 83                            | 3  | 2  | 0                      |       |                     |          |                |       |       | 1     |
| 3            | 9046                             | 107                      | 120  | 113 | 107      | - 14             | 152    | 62                    | 79  | 94X | 87                   | 83 | 90  | 87                                    | 24 8 | 2714 | 27 7                   | 26                            | 7  | 8  | 7                      |       |                     |          |                |       |       | 1     |
| 4            | 9054                             | 59                       | 72   | 39  | 54       | - 37             | 81     | 35                    | 63  | 58  | 49                   | 91 | 77  | 81                                    | 35 4 | 0310 | 05 4                   | 16                            | 7  | 8  | 3                      |       |                     |          |                |       |       | 1     |
| 5            | 9069                             | 17                       | 99   | 65  | 54       | - 35             | 106    | 08                    | 48  | 58  | 57                   | 92 | 64  | 79                                    | 09 5 | 12 7 | 09 5                   | 72                            | 4  | 2  | 1                      |       |                     |          |                |       |       | 1     |
| 6            | 9063                             | 54                       | 149  | 94  | 91       | 03               | 159    | 40                    | 47  | 69  | 80                   | 70 | 55  | 91                                    | 07 3 | 10 8 | 00 0                   | 87                            | 0  | 0  | 7                      |       |                     |          |                |       |       | F     |
| 7            | 9051                             | 24                       | 124  | 62  | 63       | - 24             | 136    | 13                    | 53  | 78  | 59                   | 97 | 68  | 84                                    | 09 6 | 11 6 | 09 6                   | 78                            | 8  | 2  | 1                      |       |                     |          |                |       |       | F     |
| 8            | 9025                             | 42                       | 113  | 53  | 66       | - 19             | 118    | 40                    | 58  | 50  | 59                   | 94 | 50  | 89                                    | 09 7 | 11 8 | 09 5                   | 41                            | 8  | 4  | 6                      |       |                     |          |                |       |       | 1     |
| 9            | 8978                             | 08                       | 82   | 47  | 40       | - 43             | 98     | 01                    | 45  | 49  | 54                   | 92 | 60  | 85                                    | 21 4 | 06 9 | 09 2                   | 81                            | 2  | 3  | 5                      |       |                     |          |                |       |       | 1     |
| 10           | 8934                             | 10                       | 67   | 23  | 29       | - 52             | 75     | 00                    | 47  | 40  | 49                   | 96 | 54  | 90                                    | 09 4 | 09 4 | 09 5                   | 35                            | 7  | 6  | 5                      |       |                     |          |                |       |       | 1     |
| 11           | 8899                             | 08N                      | 04   | 03  | 05       | - 84             | 06     | 17N                   | 42  | 43  | 43                   | 96 | 96  | 91                                    | 09 7 | 0910 | 0914                   | 0                             | 8  | 8  | 8                      |       |                     |          |                |       |       | F     |
| 12           | 8907                             | 02                       | 08   | 04  | 00       | - 77             | 16     | 06                    | 44  | 47  | 42                   | 97 | 97  | 95                                    | 07 5 | 12 4 | 09 6                   | 0                             | 8  | 8  | 8                      |       |                     |          |                |       |       | F     |
| 13           | 8885                             | 04                       | 00   | 04  | 04       | - 79             | 03N    | 10                    | 43  | 43  | 42                   | 96 | 94  | 94                                    | 00 0 | 27 7 | 27 5                   | 0                             | 8  | 8  | 8                      |       |                     |          |                |       |       | F     |
| 14           | 8918                             | 03                       | 42   | 33  | 19       | - 55             | 52     | 15                    | 42  | 39  | 44                   | 94 | 63  | 76                                    | 24 2 | 2110 | 24 2                   | 19                            | 8  | 7  | 8                      |       |                     |          |                |       |       | F     |
| 15           | 8923                             | 43                       | 74   | 60  | 55       | - 17             | 107    | 30                    | 55  | 63  | 54                   | 88 | 82  | 77                                    | 25 4 | 25 4 | 21 5                   | 30                            | 8  | 7  | 4                      |       |                     |          |                |       |       | F     |
| 16           | 8862                             | 48                       | 100  | 64  | 67       | - 03             | 109    | 44                    | 57  | 52  | 62                   | 88 | 56  | 86                                    | 12 2 | 0510 | 03 3                   | 48                            | 7  | 4  | 5                      |       |                     |          |                |       |       | F     |
| 17           | 8858                             | 25                       | 35   | 39  | 32       | - 36             | 67     | 23                    | 50  | 53  | 59                   | 92 | 90  | 97                                    | 35 5 | 32 5 | 3312                   | 0                             | 8  | 8  | 8                      |       |                     |          |                |       |       | F     |
| 18           | 8908                             | 45                       | 51   | 51  | 47       | - 19             | 55     | 39                    | 55  | 60  | 62                   | 89 | 91  | 95                                    | 32 8 | 00 0 | 04 6                   | 0                             | 8  | 8  | 8                      |       |                     |          |                |       |       | F     |
| 19           | 8948                             | 36                       | 42   | 39  | 38       | - 26             | 55     | 32                    | 57  | 59  | 57                   | 96 | 96  | 95                                    | 0512 | 06 8 | 05 9                   | 0                             | 8  | 8  | 8                      |       |                     |          |                |       |       | F     |
| 20           | 8936                             | 39                       | 46   | 37  | 40       | - 23             | 50     | 37                    | 57  | 58  | 53                   | 94 | 91  | 92                                    | 09 6 | 0910 | 09 5                   | 0                             | 8  | 8  | 3                      |       |                     |          |                |       |       | F     |
| 21           | 8970                             | 24                       | 57   | 32  | 35       | - 27             | 69     | 19                    | 49  | 50  | 51                   | 91 | 73  | 88                                    | 09 2 | 18 5 | 00 0                   | 10                            | 7  | 7  | 6                      |       |                     |          |                |       |       | 1     |
| 22           | 9015                             | 26                       | 97   | 38  | 48       | - 12             | 102    | 12                    | 50  | 51  | 46                   | 91 | 57  | 76                                    | 00 0 | 11 3 | 08 0                   | 78                            | 7  | 6  | 6                      |       |                     |          |                |       |       | 1     |
| 23           | 9020                             | 02                       | 104  | 45  | 45       | - 15             | 116    | 05                    | 43  | 44  | 45                   | 93 | 47  | 72                                    | 00 0 | 24 4 | 00 4                   | 76                            | 3  | 1  | 1                      |       |                     |          |                |       |       | 1     |
| 24           | 9044                             | 33                       | 120  | 67  | 67       | 11               | 133    | 21                    | 49  | 51  | 64                   | 84 | 49  | 88                                    | 00 0 | 00 0 | 00 0                   | 78                            | 0  | 0  | 0                      |       |                     |          |                |       |       | 1     |
| 25           | 9052                             | 40                       | 126  | 56  | 67       | 13               | 133    | 23                    | 42  | 41  | 51                   | 69 | 38  | 75                                    | 09 7 | 09 4 | 09 4                   | 73                            | 0  | 0  | 0                      |       |                     |          |                |       |       | 1     |
| 26           | 9064                             | 34                       | 94   | 80  | 63       | 11               | 155    | 22                    | 30  | 29  | 51                   | 51 | 33  | 64                                    | 26 3 | 27 4 | 24 2                   | 78                            | 1  | 0  | 0                      |       |                     |          |                |       |       | 1     |
| 27           | 9081                             | 44                       | 148  | 92  | 85       | 35               | 159    | 23                    | 30  | 35  | 52                   | 53 | 28  | 60                                    | 03 0 | 27 4 | 00 0                   | 77                            | 0  | 1  | 0                      |       |                     |          |                |       |       | 1     |
| 28           | 9071                             | 37                       | 165  | 89  | 89       | 40               | 167    | 36                    | 33  | 33  | 43                   | 56 | 24N | 51                                    | 00 0 | 09 3 | 09 3                   | 78                            | 0  | 0  | 0                      |       |                     |          |                |       |       | 1     |
| 29           | 9056                             | 58                       | 169X | 110 | 105      | 58               | 179X   | 57                    | 28N | 42  | 31                   | 41 | 29  | 32                                    | 00 0 | 10 4 | 00 0                   | 78                            | 0  | 0  | 1                      |       |                     |          |                |       |       | 1     |
| 30           | 9029                             | 71                       | 151  | 93  | 99       | 54               | 161    | 56                    | 38  | 46  | 48                   | 50 | 36  | 55                                    | 21 3 | 27 4 | 00 0                   | 84                            | 1  | 1  | 1                      |       |                     |          |                |       |       | 1     |
| 31           | 8955                             | 92                       | 159  | 113 | 112      | 69               | 172    | 53                    | 39  | 50  | 48                   | 45 | 37  | 48                                    | 25 4 | 25 7 | 24 2                   | 71                            | 0  | 3  | 4                      |       |                     |          |                |       |       | 1     |
| M            | 8987                             | 37                       | 94   | 60  | 59       | - 11             | 106    | 26                    | 49  | 52  | 54                   | 82 | 62  | 78                                    | 3.9  | 6.5  | 4.1                    | 46                            | 60 | 54 | 52                     |       |                     |          |                |       |       | 1     |

° φ ' ° λ ' H<sub>0</sub>(m) H<sub>0</sub>(/10m) A<sub>0</sub>/h<sub>0</sub> h<sub>0</sub>(/10m) Zeit

Baubocher

47 05 N 06 46 E 1060 1060.9 A 2.0 2.0 H-15 LA CHAUX-DE-FONDS

FRAU M. GEISER-WIRTH

| Tag<br>y      | Luft-<br>druck<br>(/10 mb)<br>P/13 | Lufttemperatur T (/10° C) |      |    |             |                        |           | Dampfdruck PV (/10 mm) |     |    | Relat. Feucht. U (%) |    |    | Wind-Richtung D (01-36)<br>Stärke F (kt) |     |     | Sonne<br>(/10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |       |       | Niederschlag R (/10 mm) |           | Schnee RS<br>Neu- Höhe<br>(cm) |       | Wetterablauf W |     |      |  |  |  |
|---------------|------------------------------------|---------------------------|------|----|-------------|------------------------|-----------|------------------------|-----|----|----------------------|----|----|------------------------------------------|-----|-----|-------------------------|----------------------------------|-------|-------|-------------------------|-----------|--------------------------------|-------|----------------|-----|------|--|--|--|
|               |                                    | 07                        | 13   | 19 | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N              | 07  | 13 | 19                   | 07 | 13 | 19                                       | 07  | 13  |                         | 19                               | 07-19 | 07-07 | N<br>(cm)               | R<br>(cm) | 07-13                          | 13-19 | 19-07          |     |      |  |  |  |
| NOVEMBER 1975 |                                    |                           |      |    |             |                        |           |                        |     |    |                      |    |    |                                          |     |     |                         |                                  |       |       |                         |           |                                |       |                |     |      |  |  |  |
| 1             | 8925                               | 70                        | 108X | 61 | 77          | 36                     | 112       | 58X                    | 63  | 65 | 63                   | 84 | 67 | 89                                       | 21  | 4   | 27                      | 7                                | 27    | 4     | 4                       | 8         | 6                              | 8     |                |     |      |  |  |  |
| 2             | 8987                               | 37                        | 62   | 52 | 48          | 08                     | 70        | 30                     | 54  | 50 | 57                   | 91 | 71 | 87                                       | 27  | 4   | 03                      | 3                                | 09    | 10    | 10                      | 7         | 7                              | 4     |                |     |      |  |  |  |
| 3             | 9024                               | 43                        | 65   | 54 | 52          | 14                     | 119X      | 38                     | 58  | 58 | 58                   | 94 | 81 | 86                                       | 00  | 0   | 29                      | 5                                | 36    | 4     | 0                       | 8         | 7                              | 8     |                |     |      |  |  |  |
| 4             | 9062                               | 47                        | 53   | 40 | 46          | 09                     | 58        | 40                     | 50  | 53 | 51                   | 78 | 80 | 84                                       | 08  | 2   | 13                      | 7                                | 14    | 4     | 0                       | 8         | 8                              | 8     |                |     |      |  |  |  |
| 5             | 9034                               | 02                        | 72   | 22 | 23          | -12                    | 88        | -26                    | 44  | 48 | 49                   | 97 | 64 | 92                                       | 00  | 0   | 05                      | 3                                | 09    | 4     | 72                      | 0         | 0                              | 0     |                |     |      |  |  |  |
| 6             | 9016                               | 03                        | 14   | 12 | 08          | -26                    | 23        | -02                    | 45  | 43 | 42                   | 97 | 84 | 84                                       | 33  | 2   | 31                      | 4                                | 02    | 4     | 0                       | 8         | 8                              | 8     |                |     |      |  |  |  |
| 7             | 8980                               | 05                        | 00   | 03 | 06          | -39                    | 12        | -27                    | 38  | 42 | 43                   | 85 | 91 | 95                                       | 25  | 2   | 02                      | 4                                | 05    | 8     | 0                       | 7         | 8                              | 8     | *              | 24  | 24   |  |  |  |
| 8             | 8944                               | 02                        | 24   | 24 | 11          | -21                    | 49        | -24                    | 42  | 45 | 46                   | 90 | 80 | 85                                       | 09  | 15  | 12                      | 12                               | 09    | 10    | 56                      | 8         | 6                              | 8     |                |     |      |  |  |  |
| 9             | 8906                               | 10                        | 04   | 02 | 05          | -25                    | 21        | -00                    | 46  | 42 | 40                   | 94 | 89 | 85                                       | 09  | 10  | 09                      | 13                               | 09    | 10    | 0                       | 8         | 8                              | 8     |                |     |      |  |  |  |
| 10            | 8937                               | 21                        | 58   | 20 | 27          | -02                    | 60        | -17                    | 47  | 47 | 46                   | 89 | 59 | 87                                       | 24  | 6   | 21                      | 2                                | 00    | 0     | 3                       | 7         | 6                              | 5     |                |     |      |  |  |  |
| 11            | 8985                               | 13                        | 50   | 14 | 11          | -17                    | 55        | -32                    | 40  | 43 | 46                   | 96 | 66 | 90                                       | 00  | 0   | 14                      | 4                                | 12    | 6     | 21                      | 0         | 5                              | 3     |                |     |      |  |  |  |
| 12            | 8972                               | 26                        | 70   | 43 | 21          | -06                    | 77        | -30                    | 36  | 42 | 48                   | 94 | 56 | 77                                       | 22  | 4   | 27                      | 5                                | 24    | 3     | 44                      | 3         | 1                              | 6     |                |     |      |  |  |  |
| 13            | 8991                               | 67                        | 65   | 60 | 60          | 34                     | 70        | 36                     | 65  | 64 | 65                   | 89 | 89 | 93                                       | 25  | 17  | 27                      | 15                               | 27    | 5     | 0                       | 8         | 8                              | 8     |                |     |      |  |  |  |
| 14            | 9030                               | 51                        | 60   | 53 | 54          | 30                     | 65        | 50                     | 62  | 63 | 62                   | 94 | 91 | 93                                       | 27  | 6   | 31                      | 8                                | 27    | 4     | 0                       | 7         | 8                              | 8     |                |     |      |  |  |  |
| 15            | 9019                               | 32                        | 59   | 43 | 40          | 17                     | 63        | 07                     | 55  | 50 | 50                   | 96 | 72 | 81                                       | 21  | 4   | 24                      | 4                                | 24    | 5     | 1                       | 7         | 7                              | 8     |                |     |      |  |  |  |
| 16            | 8765                               | 63                        | 64   | 45 | 55          | 33                     | 72        | 43                     | 66X | 63 | 55                   | 92 | 88 | 87                                       | 26  | 20  | 26                      | 18                               | 22    | 12    | 0                       | 8         | 8                              | 8     |                |     |      |  |  |  |
| 17            | 8694                               | 08                        | 05   | 00 | 04          | -17                    | 10        | -00                    | 46  | 45 | 44                   | 95 | 95 | 96                                       | 00  | 0   | 03                      | 4                                | 00    | 0     | 0                       | 8         | 8                              | 8     | *              | 46  | 70   |  |  |  |
| 18            | 8747                               | 00                        | 00   | 18 | 06          | -28                    | 05        | -20                    | 45  | 44 | 38                   | 97 | 95 | 95                                       | 00  | 0   | 00                      | 0                                | 00    | 0     | 0                       | 8         | 8                              | 8     | *              | 69  | 94   |  |  |  |
| 19            | 8935                               | 13                        | 07   | 07 | 11          | -29                    | 10        | -23                    | 40  | 35 | 40                   | 95 | 80 | 92                                       | 05  | 7   | 00                      | 0                                | 27    | 4     | 12                      | 8         | 7                              | 8     |                |     |      |  |  |  |
| 20            | 8910                               | 10                        | 28   | 39 | 18          | 01                     | 45        | -36                    | 47  | 54 | 59                   | 95 | 97 | 97                                       | 26  | 13  | 27                      | 12                               | 28    | 12    | 0                       | 8         | 8                              | 8     | *              | 149 | 296X |  |  |  |
| 21            | 8979                               | 32                        | 15   | 40 | 30          | -46                    | -08       | -40                    | 31  | 26 | 27                   | 84 | 62 | 79                                       | 03  | 17  | 09                      | 12                               | 09    | 7     | 75                      | 6         | 5                              | 0     |                |     |      |  |  |  |
| 22            | 8978                               | 28                        | 16   | 30 | 29          | -44                    | -15       | -61                    | 35  | 36 | 34                   | 94 | 89 | 92                                       | 11  | 15  | 30                      | 14                               | 09    | 5     | 0                       | 8         | 8                              | 8     | *              | 80  | 32   |  |  |  |
| 23            | 8967                               | 87N                       | 31   | 55 | 62          | -76                    | -27N      | 90N                    | 20  | 13 | 10N                  | 85 | 36 | 32N                                      | 09  | 4   | 09                      | 7                                | 03    | 6     | 55                      | 0         | 0                              | 0     |                |     |      |  |  |  |
| 24            | 8958                               | 60                        | 02   | 14 | 32          | -45                    | 04        | -87                    | 26  | 27 | 32                   | 89 | 59 | 76                                       | 21  | 3   | 09                      | 4                                | 00    | 0     | 60                      | 0         | 2                              | 0     |                |     |      |  |  |  |
| 25            | 8982                               | 40                        | 19   | 07 | 14          | -26                    | 23        | -42                    | 32  | 35 | 37                   | 93 | 66 | 84                                       | 25  | 6   | 25                      | 12                               | 27    | 3     | 26                      | 2         | 6                              | 6     |                |     |      |  |  |  |
| 26            | 8908                               | 17                        | 42   | 18 | 08          | -04                    | 50        | -35                    | 26  | 27 | 36                   | 65 | 44 | 70                                       | 27  | 5   | 25                      | 3                                | 26    | 6     | 46                      | 0         | 5                              | 5     |                |     |      |  |  |  |
| 27            | 8908                               | 17                        | 03   | 20 | 16          | -27                    | 32        | -32                    | 38  | 31 | 30                   | 93 | 69 | 78                                       | 27  | 12  | 26                      | 4                                | 23    | 8     | 25                      | 8         | 5                              | 5     |                |     |      |  |  |  |
| 28            | 8886                               | 32                        | 38   | 56 | 33          | 25                     | 62        | -27                    | 55  | 52 | 62                   | 95 | 87 | 91                                       | 26  | 17  | 22                      | 10                               | 26    | 10    | 3                       | 8         | 8                              | 8     |                |     |      |  |  |  |
| 29            | 8875                               | 42                        | 48   | 36 | 38          | 29                     | 68        | 23                     | 48  | 55 | 50                   | 78 | 85 | 89                                       | 26  | 22  | 26                      | 13                               | 24    | 5     | 9                       | 1         | 8                              | 8     |                |     |      |  |  |  |
| 30            | 8855                               | 00                        | 02   | 03 | 03          | -11                    | 02        | -13                    | 44  | 44 | 43                   | 96 | 97 | 96                                       | 27  | 10  | 27                      | 2                                | 09    | 2     | 0                       | 8         | 8                              | 8     | *              | 14  | 40   |  |  |  |
| M             | 8939                               | 07                        | 31   | 16 | 14          | -09                    | 43        | -11                    | 45  | 45 | 45                   | 90 | 77 | 85                                       | 7.6 | 7.0 | 5.4                     |                                  |       |       | 17                      | 5.8       | 5.6                            | 26.1  |                |     |      |  |  |  |
|               |                                    |                           |      |    |             |                        |           |                        |     |    |                      |    |    |                                          |     |     |                         |                                  |       |       |                         | 73        | 78                             | 77    |                |     |      |  |  |  |
|               |                                    |                           |      |    |             |                        |           |                        |     |    |                      |    |    |                                          |     |     |                         |                                  |       |       |                         | 722       | 1767                           |       |                |     |      |  |  |  |

| Tag<br>y      | Luft-<br>druck<br>(/10 mb)<br>P/13 | Lufttemperatur T (/10° C) |      |     |             |                        |           | Dampfdruck PV (/10 mm) |     |    | Relat. Feucht. U (%) |    |    | Wind-Richtung D (01-36)<br>Stärke F (kt) |    |    | Sonne<br>(/10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |    |    | Niederschlag<br>R (/10 mm) |       | Schnee RS<br>Neu- höhe<br>(cm) |                | Wetterablauf<br>W |       |       |       |   |   |   |
|---------------|------------------------------------|---------------------------|------|-----|-------------|------------------------|-----------|------------------------|-----|----|----------------------|----|----|------------------------------------------|----|----|-------------------------|----------------------------------|----|----|----------------------------|-------|--------------------------------|----------------|-------------------|-------|-------|-------|---|---|---|
|               |                                    | 07                        | 13   | 19  | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N              | 07  | 13 | 19                   | 07 | 13 | 19                                       | 07 | 13 |                         | 19                               | 07 | 13 | 19                         | 07-19 | 07-07                          | N<br>*<br>lent | R<br>(cm)         | 07-13 | 13-19 | 19-07 |   |   |   |
| DEZEMBER 1975 |                                    |                           |      |     |             |                        |           |                        |     |    |                      |    |    |                                          |    |    |                         |                                  |    |    |                            |       |                                |                |                   |       |       |       |   |   |   |
| 1             | 8954                               | 09                        | 04   | 17  | 11          | -18                    | 15        | -24                    | 40  | 37 | 37                   | 93 | 84 | 92                                       | 07 | 6  | 04                      | 7                                | 04 | 25 | 8                          | 8     | 8                              | 3              |                   |       |       | 6     |   |   |   |
| 2             | 8851                               | 13                        | 57   | 53  | 34          | -28                    | 62        | -32                    | 26  | 47 | 43                   | 52 | 69 | 65                                       | 27 | 20 | 23                      | 33                               | 27 | 8  | 0                          | 6     | 8                              | 8              |                   |       |       | 3     | V |   |   |
| 3             | 8909                               | 29                        | 01   | 00  | 09          | -04                    | 30        | -00X                   | 48X | 43 | 44                   | 86 | 92 | 95                                       | 26 | 5  | 26                      | 5                                | 00 | 0  | 0                          | 8     | 8                              | 8              | 8                 | 8     | 8     | 8     | 8 | F | F |
| 4             | 9045                               | 03                        | 11   | 05  | 01          | -03                    | 18        | -13                    | 45  | 44 | 42                   | 96 | 89 | 95                                       | 00 | 0  | 09                      | 3                                | 00 | 0  | 0                          | 8     | 8                              | 8              | 8                 | 8     | 8     | 8     | 8 | F | F |
| 5             | 9043                               | 37                        | 18   | 28  | 19          | -23                    | 18        | -46                    | 35  | 32 | 30                   | 95 | 62 | 80                                       | 00 | 0  | 09                      | 5                                | 09 | 4  | 55                         | 0     | 0                              | 0              |                   |       |       | 4     |   |   |   |
| 6             | 9037                               | 33                        | 16   | 11  | 09          | -12                    | 17        | -57                    | 26  | 47 | 47                   | 76 | 92 | 95                                       | 06 | 8  | 08                      | 10                               | 09 | 10 | 30                         | 0     | 8                              | 8              |                   |       |       | 4     | = | = |   |
| 7             | 8992                               | 08                        | 16   | 23  | 07          | -09                    | 18        | -23                    | 39  | 38 | 35                   | 90 | 73 | 89                                       | 09 | 8  | 09                      | 8                                | 30 | 0  | 62                         | 2     | 0                              | 0              |                   |       |       | 3     |   |   |   |
| 8             | 8982                               | 46                        | 17   | 04  | 16          | -17                    | 22        | -61                    | 26  | 39 | 39                   | 79 | 76 | 87                                       | 29 | 3  | 09                      | 17                               | 09 | 15 | 40                         | 0     | 5                              | 8              |                   |       |       | 3     |   |   |   |
| 9             | 8975                               | 33                        | 08   | 26  | 22          | -23                    | 11        | -39                    | 30  | 31 | 34                   | 83 | 68 | 90                                       | 06 | 10 | 03                      | 4                                | 17 | 8  | 68                         | 2     | 2                              | 8              |                   |       |       | 2     |   |   |   |
| 10            | 8996                               | 07                        | 13   | 09  | 05          | -05                    | 17        | -45                    | 40  | 39 | 37                   | 92 | 77 | 85                                       | 00 | 0  | 21                      | 4                                | 18 | 5  | 0                          | 8     | 8                              | 8              |                   |       |       | 2     |   |   |   |
| 11            | 8988                               | 48                        | 23   | 06  | 15          | -14                    | 30        | -57                    | 30  | 36 | 36                   | 93 | 67 | 83                                       | 25 | 4  | 24                      | 4                                | 00 | 0  | 39                         | 0     | 0                              | 0              |                   |       |       | 1     |   |   |   |
| 12            | 8920                               | 06                        | 51   | 19  | 23          | 55                     | 18        | 39                     | 36  | 42 | 82                   | 55 | 80 | 00                                       | 27 | 3  | 27                      | 10                               | 00 | 0  | 25                         | 3     | 3                              | 7              |                   |       |       | 1     |   |   |   |
| 13            | 8901                               | 04                        | 10   | 19  | 03          | -00                    | 15        | -19                    | 45  | 44 | 38                   | 95 | 89 | 94                                       | 00 | 0  | 00                      | 0                                | 09 | 8  | 0                          | 8     | 8                              | 8              |                   |       |       | 2     | F | F |   |
| 14            | 8949                               | 40                        | 39   | 33  | 39          | -35                    | -30       | -53                    | 32  | 33 | 33                   | 94 | 95 | 92                                       | 09 | 10 | 09                      | 8                                | 09 | 10 | 0                          | 8     | 8                              | 8              |                   |       |       | 11    | F | = |   |
| 15            | 8955                               | 61                        | 14   | 48  | 43          | -39                    | 10        | -61                    | 27  | 31 | 30                   | 93 | 74 | 92                                       | 00 | 0  | 00                      | 0                                | 09 | 5  | 22                         | 0     | 2                              | 3              |                   |       |       | 11    |   |   |   |
| 16            | 8875                               | 04                        | 53   | 36  | 20          | 25                     | 77        | -53                    | 35  | 38 | 35                   | 75 | 57 | 60                                       | 09 | 4  | 33                      | 4                                | 00 | 0  | 6                          | 6     | 7                              | 7              |                   |       |       | 11    |   |   |   |
| 17            | 8784                               | 13                        | 04   | 24  | 05          | 01                     | 14        | -25                    | 48X | 45 | 36                   | 96 | 92 | 94                                       | 28 | 4  | 00                      | 0                                | 09 | 5  | 0                          | 8     | 8                              | 8              |                   |       |       | 4     | F | F |   |
| 18            | 8872                               | 58                        | 59   | 75  | 65          | -59                    | -55       | -77                    | 26  | 24 | 22                   | 89 | 83 | 85                                       | 09 | 17 | 09                      | 22                               | 09 | 22 | 0                          | 8     | 7                              | 8              |                   |       |       | 16    |   |   |   |
| 19            | 8929                               | 78                        | 71   | 107 | 85          | -78                    | -67N      | -101                   | 22  | 22 | 18                   | 88 | 81 | 89                                       | 11 | 10 | 09                      | 4                                | 09 | 6  | 15                         | 8     | 4                              | 7              |                   |       |       | 16    |   |   |   |
| 20            | 9016                               | 131N                      | 63   | 76  | 94          | -87                    | -55       | -131N                  | 13N | 15 | 18                   | 83 | 54 | 70                                       | 09 | 8  | 09                      | 8                                | 09 | 12 | 38                         | 0     | 0                              | 0              |                   |       |       | 16    |   |   |   |
| 21            | 9079                               | 98                        | 34   | 63  | 69          | -67                    | -18       | -106                   | 19  | 19 | 24                   | 89 | 52 | 84                                       | 09 | 5  | 09                      | 6                                | 09 | 7  | 43                         | 1     | 1                              | 0              |                   |       |       | 16    |   |   |   |
| 22            | 9068                               | 76                        | 12   | 44  | 48          | -40                    | 12        | -82                    | 22  | 25 | 29                   | 87 | 60 | 88                                       | 09 | 4  | 00                      | 0                                | 00 | 0  | 48                         | 0     | 0                              | 0              |                   |       |       | 15    |   |   |   |
| 23            | 9054                               | 34                        | 19   | 24  | 20          | -11                    | 40        | -78                    | 19  | 17 | 24                   | 54 | 33 | 61                                       | 28 | 3  | 00                      | 0                                | 00 | 0  | 72                         | 0     | 2                              | 1              |                   |       |       | 15    |   |   |   |
| 24            | 9006                               | 21                        | 04   | 64  | 31          | -22                    | 14        | -67                    | 15  | 18 | 25                   | 39 | 38 | 90                                       | 27 | 8  | 28                      | 12                               | 27 | 5  | 78                         | 0     | 0                              | 8              |                   |       |       | 14    |   |   |   |
| 25            | 9007                               | 63                        | 35   | 40  | 48          | -18                    | -18       | -66                    | 27  | 28 | 31                   | 79 | 79 | 92                                       | 00 | 0  | 27                      | 5                                | 26 | 3  | 0                          | 6     | 8                              | 8              |                   |       |       | 14    |   |   |   |
| 26            | 9046                               | 18                        | 02   | 26  | 17          | -07                    | 10        | -42                    | 38  | 36 | 35                   | 93 | 78 | 93                                       | 00 | 0  | 09                      | 6                                | 00 | 0  | 15                         | 8     | 5                              | 8              |                   |       |       | 15    |   |   |   |
| 27            | 9080                               | 17                        | 02   | 17  | 14          | -04                    | 75        | -46                    | 37  | 40 | 36                   | 90 | 87 | 89                                       | 00 | 0  | 04                      | 5                                | 09 | 4  | 10                         | 8     | 8                              | 0              |                   |       |       | 14    |   |   |   |
| 28            | 9048                               | 38                        | 130X | 65  | 68          | 79                     | 135X      | -17                    | 20  | 39 | 20                   | 34 | 35 | 28                                       | 6  | 9  | 00                      | 0                                | 27 | 3  | 72                         | 0     | 0                              | 0              |                   |       |       | 14    |   |   |   |
| 29            | 9021                               | 13                        | 69   | 13  | 26          | 37                     | 78        | -23                    | 22  | 30 | 34                   | 43 | 40 | 67                                       | 25 | 3  | 27                      | 5                                | 25 | 5  | 73                         | 0     | 0                              | 0              |                   |       |       | 13    |   |   |   |
| 30            | 9025                               | 03                        | 52   | 18  | 21          | 32                     | 65        | -08                    | 43  | 39 | 39                   | 92 | 59 | 75                                       | 28 | 4  | 25                      | 3                                | 00 | 0  | 46                         | 0     | 3                              | 0              |                   |       |       | 13    |   |   |   |
| 31            | 9011                               | 05                        | 52   | 17  | 20          | 32                     | 65        | -21                    | 45  | 41 | 43                   | 94 | 62 | 84                                       | 24 | 4  | 27                      | 6                                | 26 | 5  | 55                         | 0     | 2                              | 0              |                   |       |       | 12    |   |   |   |
| M             | 8981                               | 26                        | 09   | 17  | 15          | -11                    | 22        | -48                    | 31  | 34 | 33                   | 82 | 69 | 83                                       | 5  | 2  | 6                       | 6                                | 5  | 6  | 30                         | 46    | 52                             | 56             |                   |       |       | 9     |   |   |   |

° 9 ' ° 2 ' H<sub>2</sub>(m) H<sub>2</sub>(/10m) Art/h<sub>1</sub> h<sub>1</sub>(/10m) Zeit

Beobachter

46 15 N 06 08 E 416 416.0 F 2.0 1.3 H-15 GENEVE-AEROPORT COINTRIN

CENTRE METEOROLOGIQUE

| Tag<br>y    | Luft-<br>druck<br>(/10 mb)<br>P/13 | Lufttemperatur T<br>(10° C) |      |      |             |                        |           | Dampfdruck PV<br>(/10 mm) |    |     | Relat. Feucht. U<br>(%) |     |     | Wind-Richtung D (01-36)<br>Stärke F (kt) |      |      | Sonne<br>(/10 St.)<br>S | Bewölkung Wetter<br>N (Achteil) W |       |       | Niederschlag<br>R (/10 mm) |       | Schnee RS<br>Neu-<br>höhe<br>N x<br>(cm)<br>(cm) |   | Wetterablauf<br>W |  |   |    |
|-------------|------------------------------------|-----------------------------|------|------|-------------|------------------------|-----------|---------------------------|----|-----|-------------------------|-----|-----|------------------------------------------|------|------|-------------------------|-----------------------------------|-------|-------|----------------------------|-------|--------------------------------------------------|---|-------------------|--|---|----|
|             |                                    | 07                          | 13   | 19   | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N                 | 07 | 13  | 19                      | 07  | 13  | 19                                       | 07   | 13   |                         | 19                                | 07-19 | 07-07 | 07-13-19                   | 19-07 |                                                  |   |                   |  |   |    |
| JANUAR 1975 |                                    |                             |      |      |             |                        |           |                           |    |     |                         |     |     |                                          |      |      |                         |                                   |       |       |                            |       |                                                  |   |                   |  |   |    |
| 1           | 9829                               | 05                          | 53   | 14   | 18          | 14                     | 76        | 15                        | 40 | 39  | 43                      | 91  | 59  | 85                                       | 00   | 0    | 00                      | 0                                 | 80    | 1     | 1                          | 1     |                                                  |   |                   |  | 3 | 3  |
| 2           | 9817                               | 17                          | 18   | 19   | 03          | 00                     | 25        | 37                        | 38 | 47  | 48                      | 94  | 91  | 92                                       | 24   | 3    | 00                      | 0                                 | 33    | 2     | 0                          | 7     | 8                                                | 8 |                   |  | 3 |    |
| 3           | 9811                               | 08                          | 11   | 12   | 10          | 07                     | 24        | 02                        | 44 | 43  | 42                      | 90  | 86  | 85                                       | 15   | 4    | 03                      | 2                                 | 30    | 3     | 0                          | 8     | 8                                                | 8 |                   |  |   |    |
| 4           | 9844                               | 05                          | 15   | 12   | 09          | 07                     | 42        | 05                        | 38 | 36  | 37                      | 80  | 71  | 74                                       | 35   | 2    | 00                      | 0                                 | 09    | 2     | 0                          | 8     | 7                                                | 8 |                   |  |   |    |
| 5           | 9842                               | 01                          | 11   | 12   | 07          | 05                     | 24        | 03                        | 37 | 38  | 38                      | 80  | 76  | 76                                       | 02   | 5    | 31                      | 3                                 | 00    | 0     | 0                          | 8     | 8                                                | 8 |                   |  |   |    |
| 6           | 9784                               | 04                          | 06   | 03   | 01          | 03                     | 13N       | 09                        | 40 | 43  | 42                      | 90  | 89  | 94                                       | 29   | 3    | 00                      | 0                                 | 29    | 4     | 0                          | 8     | 8                                                | 8 |                   |  |   | F3 |
| 7           | 9757                               | 06                          | 46   | 31   | 21          | 19                     | 55        | 13                        | 42 | 45  | 51                      | 95  | 71  | 89                                       | 15   | 2    | 26                      | 9                                 | 28    | 5     | 0                          | 3     | 7                                                | 8 |                   |  |   |    |
| 8           | 9703                               | 43                          | 58   | 59   | 47          | 45                     | 62        | 24                        | 59 | 64  | 62                      | 95  | 96  | 95                                       | 17   | 2    | 31                      | 4                                 | 12    | 2     | 0                          | 8     | 8                                                | 8 |                   |  |   |    |
| 9           | 9774                               | 03                          | 49   | 34   | 23          | 22                     | 59        | 16                        | 45 | 49  | 43                      | 100 | 75  | 74                                       | 22   | 4    | 06                      | 4                                 | 31    | 2     | 17                         | 0     | 8                                                | 7 |                   |  |   |    |
| 10          | 9781                               | 16                          | 02   | 05   | 05          | 06                     | 19        | 30                        | 40 | 47  | 46                      | 97  | 100 | 96                                       | 28   | 2    | 28                      | 3                                 | 30    | 3     | 0                          | 8     | 8                                                | 8 |                   |  |   |    |
| 11          | 9754                               | 01                          | 03   | 13   | 04          | 03                     | 21        | 06                        | 44 | 45  | 47                      | 96  | 95  | 94                                       | 31   | 2    | 00                      | 0                                 | 00    | 0     | 0                          | 8     | 8                                                | 8 |                   |  |   |    |
| 12          | 9742                               | 19                          | 24   | 20   | 20          | 19                     | 35        | 09                        | 49 | 51  | 51                      | 93  | 93  | 97                                       | 26   | 2    | 00                      | 0                                 | 06    | 2     | 0                          | 8     | 8                                                | 8 |                   |  |   |    |
| 13          | 9770                               | 18                          | 20   | 21   | 05          | 04                     | 65        | 25                        | 38 | 51  | 48                      | 95  | 97  | 91                                       | 00   | 0    | 00                      | 0                                 | 25    | 2     | 20                         | 3     | 6                                                | 2 |                   |  |   |    |
| 14          | 9704                               | 22N                         | 87   | 99   | 48          | 47                     | 128       | 30                        | 36 | 42  | 36                      | 93  | 50  | 40N                                      | 00   | 0    | 2510                    | 24                                | 7     | 15    | 4                          | 7     | 7                                                |   |                   |  |   | F3 |
| 15          | 9681                               | 26                          | 67   | 48   | 45          | 44                     | 92        | 20                        | 42 | 48  | 46                      | 76  | 66  | 72                                       | 36   | 3    | 06                      | 4                                 | 09    | 1     | 7                          | 6     | 7                                                | 3 |                   |  |   |    |
| 16          | 9618                               | 27                          | 51   | 51   | 40          | 39                     | 85        | 04                        | 48 | 50  | 50                      | 87  | 77  | 76                                       | 00   | 0    | 00                      | 0                                 | 22    | 4     | 0                          | 8     | 8                                                | 7 |                   |  |   |    |
| 17          | 9645                               | 49                          | 104X | 104X | 81          | 80                     | 120       | 26                        | 60 | 57  | 51                      | 93  | 61  | 54                                       | 22   | 4    | 2112                    | 2410                              | 25    | 8     | 1                          | 3     | 8                                                |   |                   |  |   |    |
| 18          | 9559                               | 67                          | 77   | 39   | 58          | 57                     | 89        | 24                        | 61 | 69  | 54                      | 84  | 88  | 90                                       | 2412 | 2810 | 26                      | 8                                 | 0     | 8     | 8                          | 8     |                                                  |   |                   |  |   |    |
| 19          | 9715                               | 27                          | 56   | 33   | 36          | 35                     | 67        | 05                        | 51 | 54  | 47                      | 92  | 80  | 82                                       | 25   | 2    | 2111                    | 26                                | 3     | 5     | 7                          | 7     | 3                                                |   |                   |  |   |    |
| 20          | 9750                               | 28                          | 62   | 33   | 38          | 37                     | 78        | 04                        | 51 | 39  | 45                      | 91  | 55  | 78                                       | 00   | 0    | 17                      | 2                                 | 00    | 0     | 6                          | 8     | 3                                                | 0 |                   |  |   |    |
| 21          | 9780                               | 55                          | 61   | 28   | 44          | 42                     | 76        | 01                        | 58 | 47  | 35N                     | 86  | 67  | 63                                       | 2110 | 21   | 5                       | 00                                | 0     | 0     | 8                          | 8     | 5                                                |   |                   |  |   |    |
| 22          | 9768                               | 20                          | 50   | 26   | 14          | 12                     | 72        | 44N                       | 38 | 38  | 41                      | 96  | 59  | 75                                       | 00   | 0    | 27                      | 4                                 | 26    | 6     | 8                          | 1     | 0                                                |   |                   |  |   |    |
| 23          | 9691                               | 37                          | 46   | 58   | 44          | 42                     | 65        | 26                        | 42 | 53  | 57                      | 80  | 83  | 85                                       | 2610 | 2310 | 2712                    | 0                                 | 8     | 8     | 7                          |       |                                                  |   |                   |  |   |    |
| 24          | 9679                               | 50                          | 72   | 72   | 63          | 61                     | 87        | 45                        | 63 | 62  | 64                      | 97  | 82  | 85                                       | 2411 | 2516 | 25                      | 8                                 | 0     | 8     | 8                          | 7     |                                                  |   |                   |  |   |    |
| 25          | 9711                               | 53                          | 76   | 74   | 64          | 62                     | 91        | 26                        | 64 | 61  | 66                      | 96  | 79  | 86                                       | 24   | 6    | 2614                    | 2412                              | 1     | 6     | 8                          | 8     |                                                  |   |                   |  |   |    |
| 26          | 9758                               | 44                          | 92   | 57   | 60          | 57                     | 112       | 08                        | 59 | 44  | 53                      | 95  | 51  | 78                                       | 00   | 0    | 21                      | 5                                 | 27    | 2     | 7                          | 7     | 2                                                | 3 |                   |  |   |    |
| 27          | 9606                               | 25                          | 77   | 61   | 50          | 47                     | 104       | 04                        | 51 | 47  | 46                      | 94  | 60  | 66                                       | 00   | 0    | 2312                    | 2320                              | 14    | 7     | 7                          | 8     |                                                  |   |                   |  |   |    |
| 28          | 9643                               | 25                          | 50   | 13   | 26          | 25                     | 99        | 09                        | 45 | 43  | 47                      | 82  | 66  | 94                                       | 2311 | 2115 | 2711                    | 7                                 | 8     | 8     | 8                          |       |                                                  |   |                   |  |   |    |
| 29          | 9679                               | 90                          | 81   | 62   | 71          | 68                     | 97        | 04                        | 49 | 50  | 54                      | 67  | 62  | 90                                       | 21   | 6    | 2511                    | 2410                              | 0     | 6     | 8                          | 8     |                                                  |   |                   |  |   |    |
| 30          | 9744                               | 61                          | 101  | 81   | 78          | 74                     | 130X      | 47X                       | 65 | 71X | 68                      | 93  | 77  | 85                                       | 27   | 4    | 25                      | 6                                 | 07    | 2     | 29                         | 7     | 7                                                | 1 |                   |  |   |    |
| 31          | 9747                               | 50                          | 80   | 104X | 73          | 69                     | 123       | 17                        | 63 | 63  | 50                      | 96  | 79  | 53                                       | 25   | 6    | 27                      | 4                                 | 19    | 3     | 0                          | 8     | 7                                                | 7 |                   |  |   |    |
| M           | 9732                               | 22                          | 52   | 41   | 35          | 33                     | 72        | 01                        | 48 | 50  | 49                      | 89  | 76  | 80                                       | 3.7  | 5.7  | 4.7                     | 14                                | 81    | 82    | 76                         |       |                                                  |   |                   |  |   |    |
|             |                                    |                             |      |      |             |                        |           |                           |    |     |                         |     |     |                                          |      |      |                         |                                   |       |       |                            |       |                                                  |   |                   |  |   |    |

| Tag<br>Y     | Luft-<br>druck<br>(/10 mb)<br>P/13 | Lufttemperatur T |      |    | T (/10° C)  |                        |           |           | Dampfdruck PV<br>(/10 mm) |    |     | Relat. Feucht. U<br>(%) |     |    | Wind-Richtung D (01-36)<br>Stärke F (kt) |      |      | Sonne<br>(/10 St.)<br>S | Bewölkung W<br>(N (Achteil)) |       |             | Niederschlag<br>R (/10 mm) |          | Schnee RS<br>Neu-<br>-höhe |    | Wetterablauf<br>W |   |   |    |      |     |     |
|--------------|------------------------------------|------------------|------|----|-------------|------------------------|-----------|-----------|---------------------------|----|-----|-------------------------|-----|----|------------------------------------------|------|------|-------------------------|------------------------------|-------|-------------|----------------------------|----------|----------------------------|----|-------------------|---|---|----|------|-----|-----|
|              |                                    | 07               | 13   | 19 | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N | 07                        | 13 | 19  | 07                      | 13  | 19 | 07                                       | 13   | 19   |                         | 07-19                        | 07-07 | N x<br>fein | (cm)                       | 07-13-19 | 19-07                      |    |                   |   |   |    |      |     |     |
| FEBRUAR 1975 |                                    |                  |      |    |             |                        |           |           |                           |    |     |                         |     |    |                                          |      |      |                         |                              |       |             |                            |          |                            |    |                   |   |   |    |      |     |     |
| 1            | 9820                               | 40               | 68   | 46 | 49          | 45                     | 73        | 33X       | 37                        | 39 | 41  | 61                      | 53  | 65 | 35                                       | 4    | 0416 | 0518                    | 73                           | 2     | 3           | 2                          |          |                            |    |                   |   |   | V  | 1    |     |     |
| 2            | 9790                               | 41               | 43   | 58 | 45          | 40                     | 66        | 25        | 41                        | 42 | 44  | 67                      | 68  | 64 | 0615                                     | 0619 | 06   | 9                       |                              | 0     | 8           | 7                          | 3        |                            |    |                   |   |   | V  | 1    |     |     |
| 3            | 9707                               | 34               | 71   | 46 | 48          | 43                     | 80        | 24        | 46                        | 49 | 35  | 79                      | 65  | 56 | 00                                       | 0    | 0725 | 0625                    | 35                           | 8     | 7           | 2                          |          |                            |    |                   |   |   | V1 | V    |     |     |
| 4            | 9738                               | 20               | 40   | 22 | 26          | 21                     | 50        | 16        | 36                        | 35 | 35  | 69                      | 58  | 65 | 0512                                     | 0612 | 03   | 6                       |                              | 4     | 8           | 2                          | 3        |                            |    |                   |   |   |    | V    |     |     |
| 5            | 9775                               | 17               | 23   | 19 | 05          | 01                     | 29        | 26        | 38                        | 38 | 40  | 94                      | 70  | 77 | 25                                       | 2    | 11   | 2                       | 30                           | 3     | 0           | 8                          | 8        | 7                          |    |                   |   |   |    |      | 3   |     |
| 6            | 9773                               | 27               | 52   | 36 | 14          | 08                     | 75        | 40        | 35                        | 42 | 43  | 93                      | 64  | 73 | 00                                       | 0    | 07   | 5                       | 00                           | 0     | 67          | 1                          | 4        | 5                          |    |                   |   |   |    | 3    | 3=  |     |
| 7            | 9746                               | 18               | 62   | 48 | 24          | 18                     | 90        | 31        | 39                        | 45 | 46  | 96                      | 63  | 72 | 25                                       | 4    | 06   | 3                       | 00                           | 0     | 75          | 0                          | 0        | 2                          |    |                   |   |   |    | B=   | F3  |     |
| 8            | 9730                               | 29               | 28   | 25 | 03          | 04                     | 67        | 38        | 36                        | 51 | 44  | 97                      | 92  | 80 | 00                                       | 0    | 11   | 2                       | 02                           | 2     | 23          | 0                          | F        | 0                          |    |                   |   |   |    | F43= | F3  |     |
| 9            | 9720                               | 10               | 16   | 13 | 02          | 05                     | 23        | 36        | 42                        | 45 | 43  | 99                      | 88  | 86 | 00                                       | 0    | 04   | 3                       | 12                           | 2     | 0           | 8                          | F        | 8                          |    |                   |   |   |    | F3   | F3  |     |
| 10           | 9716                               | 09               | 02   | 00 | 05          | 13                     | 19N       | 15        | 42                        | 43 | 44  | 97                      | 96  | 95 | 03                                       | 2    | 00   | 0                       | 00                           | 0     | 0           | 8                          | F        | 8                          | F  |                   |   |   |    |      | F3  | F43 |
| 11           | 9654                               | 05               | 16   | 34 | 13          | 05                     | 42        | 07        | 43                        | 49 | 46  | 97                      | 96  | 82 | 00                                       | 0    | 00   | 0                       | 24                           | 3     | 0           | 8                          | F        | 8                          |    |                   |   |   |    | F3   | F.3 |     |
| 12           | 9591                               | 01               | 37   | 52 | 26          | 17                     | 66        | 11        | 44                        | 55 | 57  | 95                      | 93  | 86 | 00                                       | 0    | 27   | 6                       | 26                           | 4     | 0           | 6                          | 8        | 8                          |    | 1                 |   |   |    | F3   | F.  |     |
| 13           | 9609                               | 33               | 75   | 73 | 56          | 47                     | 103       | 19        | 54                        | 53 | 51  | 94                      | 68  | 67 | 27                                       | 2    | 18   | 3                       | 23                           | 7     | 31          | 8                          | 5        | 7                          |    | 2                 |   |   |    | .    | 3   |     |
| 14           | 9606                               | 27               | 75   | 48 | 47          | 37                     | 91        | 24        | 43                        | 33 | 31  | 78                      | 43  | 49 | 2412                                     | 21   | 5    | 36                      | 5                            | 47    | 5           | 7                          | 4        |                            |    |                   |   |   |    | .    | 3   |     |
| 15           | 9646                               | 30               | 55   | 56 | 21          | 10                     | 75        | 35        | 35                        | 36 | 33  | 95                      | 54  | 48 | 27                                       | 2    | 07   | 8                       | 02                           | 5     | 8           | 1                          | 1        | 5                          |    |                   |   |   |    |      | 3   | 3   |
| 16           | 9747                               | 31               | 46   | 32 | 31          | 20                     | 61        | 17        | 42                        | 42 | 38  | 74                      | 66  | 66 | 0613                                     | 0618 | 0518 | 32                      | 3                            | 7     | 6           |                            |          |                            |    |                   |   |   |    | 3    | V   |     |
| 17           | 9795                               | 12               | 37   | 30 | 25          | 13                     | 60        | 10        | 34                        | 36 | 37  | 69                      | 60  | 65 | 01                                       | 6    | 12   | 7                       | 00                           | 0     | 57          | 8                          | 1        | 3                          |    |                   |   |   |    |      | 3   |     |
| 18           | 9781                               | 31               | 68   | 48 | 21          | 09                     | 92        | 42        | 35                        | 38 | 60X | 96                      | 52  | 93 | 00                                       | 0    | 09   | 5                       | 09                           | 2     | 85          | 1                          | 1        | 2                          |    |                   |   |   |    |      | 3   | 3   |
| 19           | 9700                               | 13               | 129X | 93 | 70          | 57                     | 135       | 05        | 43                        | 38 | 56  | 85                      | 34N | 64 | 28                                       | 2    | 2312 | 36                      | 5                            | 31    | 6           | 4                          | 7        |                            |    | 7                 |   | 7 |    | 3    | V   |     |
| 20           | 9736                               | 24               | 35   | 25 | 27          | 13                     | 45        | 17        | 38                        | 36 | 35  | 70                      | 62  | 64 | 0526                                     | 0626 | 0420 | 42                      | 4                            | 6     | 7           |                            |          |                            |    |                   |   |   |    | V    | V   |     |
| 21           | 9777                               | 08               | 20   | 15 | 12          | 02                     | 21        | 06        | 37                        | 36 | 38  | 77                      | 69  | 74 | 08                                       | 8    | 09   | 6                       | 07                           | 7     | 0           | 8                          | 8        | 8                          |    |                   |   |   |    |      | 3   |     |
| 22           | 9800                               | 18               | 34   | 31 | 11          | 04                     | 57        | 26        | 37                        | 40 | 42  | 92                      | 69  | 73 | 00                                       | 0    | 02   | 2                       | 00                           | 0     | 57          | 8                          | 0        | 0                          |    |                   |   |   |    |      | 3   | 3   |
| 23           | 9817                               | 38               | 49   | 42 | 11          | 05                     | 91        | 45        | 33                        | 45 | 38  | 94                      | 70  | 62 | 00                                       | 0    | 32   | 2                       | 09                           | 2     | 64          | 0                          | 1        | 2                          |    |                   |   |   |    |      | B=  | 3   |
| 24           | 9788                               | 39               | 27   | 27 | 00          | 17                     | 52        | 48N       | 32                        | 44 | 43  | 94                      | 80  | 77 | 27                                       | 2    | 05   | 3                       | 04                           | 2     | 15          | 0                          | 8        | 4                          |    |                   |   |   |    |      | 3   | 3   |
| 25           | 9770                               | 29               | 44   | 43 | 13          | 05                     | 72        | 45        | 35                        | 33 | 33  | 95                      | 53  | 53 | 26                                       | 1    | 04   | 8                       | 04                           | 5     | 68          | 8                          | 0        | 0                          |    |                   |   |   |    |      | 3   | 3   |
| 26           | 9818                               | 48N              | 50   | 50 | 11          | 08                     | 66        | 48N       | 30N                       | 37 | 35  | 93                      | 57  | 53 | 00                                       | 0    | 06   | 8                       | 0612                         | 75    | 0           | 0                          | 0        | 0                          |    |                   |   |   |    |      | 3=  | 3   |
| 27           | 9832                               | 38               | 52   | 44 | 13          | 07                     | 75        | 47        | 31                        | 32 | 37  | 89                      | 49  | 60 | 00                                       | 0    | 11   | 5                       | 00                           | 0     | 90          | 0                          | 0        | 0                          |    |                   |   |   |    |      | 3   | 3   |
| 28           | 9743                               | 36               | 76   | 69 | 28          | 07                     | 139X      | 42        | 34                        | 42 | 45  | 95                      | 54  | 60 | 00                                       | 0    | 09   | 2                       | 00                           | 0     | 59          | 2                          | 7        | 6                          |    |                   |   |   |    |      | 3=  | 3   |
| M            | 9740                               | 05               | 47   | 40 | 23          | 12                     | 68        | 16        | 38                        | 41 | 42  | 87                      | 66  | 69 | F                                        | 4.0  | F    | 7.6                     | F                            | 5.8   | 41          | 4.34                       | 54.5     | 54.1                       | T  | T                 | T | T | T  | T    |     |     |
|              |                                    |                  |      |    |             |                        |           |           |                           |    |     |                         |     |    |                                          |      |      |                         |                              |       | 54          | 56                         | 52       |                            | 10 | 123               |   |   |    |      |     |     |

φ λ H<sub>0</sub>(m) H<sub>0</sub>(10 m) Art/h<sub>0</sub> h<sub>0</sub>(10 m) Zeit

Beobachter

46 15 N 06 08 E 416 416.0 F 2.0 1.3 H-15

GENEVE-AEROPORT COINTRIN

CENTRE METEOROLOGIQUE

| Tag<br>y   | Luft-<br>druck<br>(10 mb)<br>P/13 | Lufttemperatur T (10° C) |     |     |             |                        |           |           | Dampfdruck PV (10 mm) |    |    | Relat. Feucht. U (%) |     |    | Wind-Richtung D (01-36)<br>Stärke F (kt) |     |     | Sonne<br>(10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |       |     | Niederschlag<br>R (10 mm) |    | Schnee RS<br>Neu-<br>höhe<br>N x<br>(cm) | Wasserablauf<br>W<br>(cm) | 19-07 |     |     |    |   |
|------------|-----------------------------------|--------------------------|-----|-----|-------------|------------------------|-----------|-----------|-----------------------|----|----|----------------------|-----|----|------------------------------------------|-----|-----|------------------------|----------------------------------|-------|-----|---------------------------|----|------------------------------------------|---------------------------|-------|-----|-----|----|---|
|            |                                   | 07                       | 13  | 19  | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N | 07                    | 13 | 19 | 07                   | 13  | 19 | 07                                       | 13  | 19  |                        | 07-19                            | 07-07 |     |                           |    |                                          |                           |       |     |     |    |   |
| MAERZ 1975 |                                   |                          |     |     |             |                        |           |           |                       |    |    |                      |     |    |                                          |     |     |                        |                                  |       |     |                           |    |                                          |                           |       |     |     |    |   |
| 1          | 9679                              | 17                       | 67  | 72  | 38          | 16                     | 131       | -27       | 39                    | 48 | 45 | 96                   | 57  | 60 | 26                                       | 2   | 06  | 4                      | 05                               | 3     | 8   | 7                         | 7  | 4                                        |                           |       |     | 3 = | 3  |   |
| 2          | 9662                              | 10                       | 109 | 124 | 64          | 40                     | 143       | -15       | 41                    | 50 | 50 | 97                   | 52  | 47 | 00                                       | 0   | 03  | 2                      | 22                               | 11    | 30  | 7                         | 6  | 8                                        |                           | 68    |     | 3 = | F. |   |
| 3          | 9600                              | 68                       | 99  | 91  | 83          | 57                     | 109       | 63        | 4                     | 63 | 69 | 65                   | 100 | 76 | 75                                       | 00  | 0   | 09                     | 4                                | 20    | 2   | 0                         | 8  | 7                                        | 8                         |       |     |     | F  | 1 |
| 4          | 9546                              | 51                       | 79  | 73  | 65          | 37                     | 93        | 46        | 63                    | 52 | 47 | 96                   | 66  | 62 | 00                                       | 0   | 25  | 19                     | 28                               | 2     | 21  | 7                         | 8  | 5                                        |                           | 1     | 2   | -1  | -  |   |
| 5          | 9619                              | 27                       | 103 | 70  | 59          | 29                     | 128       | 00        | 51                    | 44 | 63 | 92                   | 47  | 85 | 00                                       | 0   | 27  | 15                     | 32                               | 8     | 26  | 7                         | 5  | 7                                        |                           | 6     | 20  |     | V. |   |
| 6          | 9700                              | 24                       | 96  | 79  | 61          | 29                     | 100       | 24        | 52                    | 58 | 44 | 95                   | 65  | 56 | 25                                       | 3   | 33  | 4                      | 34                               | 4     | 27  | 7                         | 6  | 1                                        |                           | 15    | 15  |     | 3  |   |
| 7          | 9645                              | 10                       | 114 | 82  | 60          | 26                     | 126       | -03       | 46                    | 40 | 71 | 94                   | 40  | 88 | 24                                       | 2   | 25  | 13                     | 26                               | 20    | 32  | 6                         | 7  | 8                                        |                           | 35    | 66  |     | F  |   |
| 8          | 9599                              | 40                       | 110 | 76  | 70          | 34                     | 128       | 32        | 58                    | 61 | 70 | 95                   | 62  | 90 | 33                                       | 6   | 27  | 5                      | 15                               | 2     | 27  | 5                         | 7  | 8                                        |                           | 21    | 193 |     | V. |   |
| 9          | 9537                              | 38                       | 45  | 44  | 40          | 02                     | 55        | 25        | 52                    | 55 | 56 | 87                   | 88  | 90 | 24                                       | 10  | 24  | 8                      | 24                               | 9     | 0   | 8                         | 8  | 8                                        |                           | 43    | 58  |     | -  |   |
| 10         | 9561                              | 32                       | 56  | 39  | 39          | -01                    | 64        | 16        | 55                    | 48 | 54 | 95                   | 70  | 89 | 00                                       | 0   | 09  | 4                      | 21                               | 2     | 0   | 8                         | 8  | 8                                        |                           | 15    | 30  |     | -  |   |
| 11         | 9630                              | 12                       | 64  | 66  | 42          | 00                     | 74        | 03        | 46                    | 47 | 45 | 93                   | 65  | 62 | 00                                       | 0   | 07  | 13                     | 07                               | 12    | 7   | 7                         | 7  | 8                                        |                           |       |     |     | -  |   |
| 12         | 9569                              | 52                       | 80  | 74  | 65          | 21                     | 96        | 42        | 55                    | 48 | 51 | 83                   | 60  | 67 | 03                                       | 2   | 07  | 7                      | 06                               | 8     | 6   | 8                         | 7  | 7                                        |                           |       |     |     | -  |   |
| 13         | 9598                              | 03                       | 73  | 69  | 42          | -04                    | 89        | -05       | 46                    | 48 | 57 | 98                   | 63  | 77 | 00                                       | 0   | 05  | 3                      | 29                               | 6     | 0   | 8                         | 8  | 8                                        |                           | 1     | 24  |     | F  |   |
| 14         | 9612                              | 35                       | 77  | 66  | 56          | 08                     | 81        | 33        | 56                    | 54 | 57 | 96                   | 69  | 79 | 00                                       | 0   | 24  | 9                      | 23                               | 8     | 0   | 7                         | 8  | 8                                        |                           | 7     | 9   |     | F  |   |
| 15         | 9640                              | 43                       | 77  | 60  | 57          | 07                     | 83        | 35        | 54                    | 51 | 47 | 87                   | 65  | 63 | 25                                       | 5   | 13  | 6                      | 22                               | 8     | 1   | 8                         | 7  | 6                                        |                           | 4     | 4   |     | F  |   |
| 16         | 9649                              | 19                       | 62  | 58  | 41          | -10                    | 87        | 06        | 46                    | 38 | 34 | 88                   | 54  | 50 | 30                                       | 2   | 01  | 10                     | 13                               | 3     | 26  | 7                         | 7  | 7                                        |                           |       |     |     | 1  |   |
| 17         | 9629                              | 08                       | 45  | 31  | 25          | -27                    | 59        | 07        | 45                    | 40 | 39 | 92                   | 63  | 68 | 00                                       | 0   | 05  | 8                      | 05                               | 0     | 15  | 5                         | 6  | 7                                        |                           | 1     | 2   |     | 1  |   |
| 18         | 9542                              | 32                       | 29  | 11  | -03         | -57                    | 40        | -42       | 29                    | 32 | 31 | 79                   | 56  | 62 | 00                                       | 0   | 07  | 8                      | 04                               | 12    | 32  | 3                         | 6  | 7                                        |                           | 1     | 4   |     | 3  |   |
| 19         | 9566                              | 21                       | 04  | 04  | -11         | -66                    | 06        | -23       | 36                    | 33 | 32 | 91                   | 74  | 71 | 21                                       | 9   | 20  | 14                     | 23                               | 14    | 0   | 8                         | 8  | 8                                        |                           | 1     | 2   |     | 1  |   |
| 20         | 9611                              | 17                       | 31  | 41  | 14          | -43                    | 46        | -19       | 30                    | 28 | 33 | 74                   | 49  | 54 | 27                                       | 7   | 06  | 10                     | 06                               | 17    | 48  | 7                         | 2  | 6                                        |                           |       |     |     | *  |   |
| 21         | 9697                              | 25                       | 48  | 55  | 39          | -19                    | 60        | 16        | 36                    | 39 | 47 | 66                   | 60  | 70 | 05                                       | 22  | 06  | 19                     | 05                               | 18    | 2   | 7                         | 7  | 8                                        |                           |       |     |     | V  |   |
| 22         | 9678                              | 28                       | 66  | 55  | 47          | -12                    | 81        | 28        | 34                    | 35 | 40 | 60                   | 48  | 59 | 00                                       | 0   | 20  | 7                      | 26                               | 20    | 15  | 8                         | 8  | 8                                        |                           |       | 26  |     | -  |   |
| 23         | 9556                              | 25                       | 58  | 46  | 40          | -20                    | 70        | 16        | 47                    | 39 | 33 | 86                   | 56  | 52 | 21                                       | 4   | 27  | 3                      | 01                               | 8     | 1   | 7                         | 7  | 7                                        |                           |       |     |     | -  |   |
| 24         | 9610                              | 15                       | 63  | 32  | 33          | -28                    | 65        | 02        | 41                    | 28 | 49 | 80                   | 40  | 86 | 27                                       | 8   | 28  | 8                      | 21                               | 12    | 21  | 7                         | 7  | 7                                        |                           | 11    | 41  |     | -  |   |
| 25         | 9697                              | 13                       | 58  | 56  | 39          | -24                    | 82        | 13        | 47                    | 29 | 32 | 93                   | 42  | 47 | 27                                       | 2   | 26  | 9                      | 27                               | 6     | 9   | 7                         | 7  | 7                                        |                           |       |     |     | 3  |   |
| 26         | 9615                              | 09                       | 96  | 107 | 55          | -09                    | 133       | -17       | 40                    | 38 | 44 | 93                   | 43  | 46 | 25                                       | 2   | 24  | 8                      | 23                               | 10    | 97  | 1                         | 1  | 6                                        |                           |       |     |     | 3  |   |
| 27         | 9536                              | 68                       | 85  | 73  | 73          | 09                     | 106       | 57        | 52                    | 52 | 67 | 70                   | 63  | 88 | 23                                       | 6   | 21  | 10                     | 23                               | 13    | 0   | 8                         | 8  | 8                                        |                           | 6     | 118 |     | V. |   |
| 28         | 9517                              | 63                       | 41  | 28  | 41          | -24                    | 65        | 17        | 61                    | 32 | 29 | 85                   | 52  | 52 | 24                                       | 20  | 24  | 16                     | 24                               | 12    | 19  | 8                         | 7  | 5                                        |                           | 60    | 60  |     | V* |   |
| 29         | 9564                              | 35                       | 50  | 58  | 17          | -49                    | 77        | -39       | 33                    | 29 | 19 | 92                   | 44  | 28 | 00                                       | 0   | 06  | 10                     | 03                               | 2     | 110 | 1                         | 2  | 3                                        |                           |       |     |     | 3  |   |
| 30         | 9564                              | 12                       | 59  | 56  | 28          | -39                    | 73        | -21       | 36                    | 27 | 26 | 85                   | 39  | 38 | 25                                       | 3   | 06  | 10                     | 06                               | 5     | 54  | 7                         | 5  | 2                                        |                           |       |     |     | 3  |   |
| 31         | 9568                              | 08                       | 54  | 47  | 30          | -38                    | 69        | -18       | 37                    | 36 | 35 | 77                   | 54  | 55 | 07                                       | 17  | 07  | 18                     | 06                               | 15    | 56  | 5                         | 6  | 4                                        |                           |       |     |     | 3  |   |
| M          | 9606                              | 18                       | 68  | 59  | 44          | -05                    | 84        | 08        | 46                    | 43 | 45 | 88                   | 57  | 65 | 4.3                                      | 9.2 | 8.8 |                        |                                  |       | 22  | 82                        | 81 | 81                                       |                           | T     | T   | T   | -- |   |

| Tag<br>y   | Luft-<br>druck<br>(10 mb)<br>P/13 | Lufttemperatur T (10° C) |     |     |             |                        |           |           | Dampfdruck PV (10 mm) |    |    | Relat. Feucht. U (%) |    |    | Wind-Richtung D (01-36)<br>Stärke F (kt) |      |      | Sonne<br>(10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |       |     | Niederschlag<br>R (10 mm) |     | Schnee RS<br>Neu-<br>höhe<br>N x<br>(cm) | Wasserabf.<br>W<br>(cm) | 07-1313-19 | 19-07 |    |    |     |    |    |
|------------|-----------------------------------|--------------------------|-----|-----|-------------|------------------------|-----------|-----------|-----------------------|----|----|----------------------|----|----|------------------------------------------|------|------|------------------------|----------------------------------|-------|-----|---------------------------|-----|------------------------------------------|-------------------------|------------|-------|----|----|-----|----|----|
|            |                                   | 07                       | 13  | 19  | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N | 07                    | 13 | 19 | 07                   | 13 | 19 | 07                                       | 13   | 19   |                        | 07-19                            | 07-07 |     |                           |     |                                          |                         |            |       |    |    |     |    |    |
| APRIL 1975 |                                   |                          |     |     |             |                        |           |           |                       |    |    |                      |    |    |                                          |      |      |                        |                                  |       |     |                           |     |                                          |                         |            |       |    |    |     |    |    |
| 1          | 9647                              | 23                       | 47  | 55  | 38          | -31                    | 70        | 11        | 37                    | 40 | 36 | 69                   | 63 | 54 | 0315                                     | 0715 | 0610 | 27                     | 8                                | 7     | 6   |                           |     |                                          |                         |            |       |    | 3  |     |    |    |
| 2          | 9626                              | 30                       | 76  | 63  | 27          | -43                    | 104       | -37       | 32                    | 32 | 30 | 87                   | 41 | 42 | 27                                       | 3    | 30   | 5                      | 2413                             | 53    | 5   | 7                         | 8   |                                          |                         |            |       |    | 3  |     |    |    |
| 3          | 9535                              | 30                       | 53  | 36  | 37          | -34                    | 60        | 23        | 48                    | 56 | 54 | 84                   | 84 | 91 | 2519                                     | 2822 | 2511 | 0                      | 8                                | 8     | 7   |                           |     |                                          | 80                      | 81         |       |    | V. | 3   |    |    |
| 4          | 9590                              | 13                       | 46  | 44  | 20          | -52                    | 62        | -16       | 41                    | 34 | 37 | 97                   | 54 | 59 | 00                                       | 0    | 03   | 9                      | 36                               | 5     | 10  | 5                         | 7   | 8                                        |                         |            |       |    | 15 |     |    |    |
| 5          | 9599                              | 02                       | 62  | 32  | 27          | -46                    | 70        | -07       | 44                    | 33 | 48 | 94                   | 46 | 84 | 01                                       | 2    | 0910 | 34                     | 5                                | 40    | 7   | 7                         | 8   |                                          |                         | 10         | 139   |    | 3  |     |    |    |
| 6          | 9614                              | 03                       | 18  | 51  | 21          | -53                    | 54        | 03        | 45                    | 48 | 38 | 96                   | 92 | 58 | 00                                       | 0    | 2510 | 31                     | 6                                | 11    | 8   | 8                         | 4   |                                          |                         | 51         | 51    |    | 3  |     |    |    |
| 7          | 9634                              | 08                       | 48  | 52  | 31          | -44                    | 62        | -05       | 44                    | 36 | 41 | 91                   | 56 | 62 | 00                                       | 0    | 03   | 6                      | 24                               | 8     | 7   | 8                         | 5   |                                          |                         | 1          | 1     |    | 3  |     |    |    |
| 8          | 9648                              | 41                       | 70  | 77  | 58          | -18                    | 86        | 28        | 39                    | 44 | 47 | 64                   | 59 | 60 | 2716                                     | 2422 | 2315 | 1                      | 7                                | 8     | 8   |                           |     |                                          |                         | 1          | 24    |    |    | RV+ |    |    |
| 9          | 9605                              | 19                       | 40  | 41  | 30          | -47                    | 49        | N         | 46                    | 41 | 34 | 83                   | 67 | 55 | 31                                       | 5    | 08   | 6                      | 24                               | 8     | 0   | 8                         | 8   | 7                                        |                         | 51         | 51    |    |    | +   |    |    |
| 10         | 9666                              | 05                       | 32  | 33  | 20          | -59                    | 53        | 00        | 23                    | N  | 26 | 27                   | 49 | 45 | 47                                       | 03   | 5    | 0418                   | 36                               | 9     | 43  | 8                         | 6   | 4                                        |                         |            |       |    |    | +   | 3  |    |
| 11         | 9719                              | 34                       | 62  | 82  | 27          | -53                    | 97        | -40       | 30                    | 28 | 35 | 85                   | 39 | 43 | 00                                       | 0    | 24   | 7                      | 2710                             | 32    | 1   | 7                         | 6   |                                          |                         |            | 1     |    |    | 3   | -1 |    |
| 12         | 9759                              | 21                       | 108 | 110 | 72          | -09                    | 135       | 18        | 49                    | 41 | 45 | 92                   | 43 | 46 | 25                                       | 2    | 27   | 8                      | 30                               | 8     | 52  | 8                         | 5   | 7                                        |                         |            |       |    |    | 1   | 1  |    |
| 13         | 9742                              | 44                       | 145 | 135 | 99          | 17                     | 164       | 39        | 54                    | 55 | 49 | 86                   | 45 | 43 | 27                                       | 3    | 09   | 7                      | 06                               | 6     | 109 | 1                         | 2   | 3                                        |                         |            |       |    |    | 1   | 1  |    |
| 14         | 9677                              | 21                       | 167 | 180 | 109         | 25                     | 200       | 16        | 48                    | 54 | 52 | 90                   | 38 | 34 | 27                                       | 2    | 2312 | 25                     | 7                                | 119   | 1   | 3                         | 4   |                                          |                         |            |       |    | 23 |     | 1  |    |
| 15         | 9618                              | 101                      | 123 | 127 | 115         | 30                     | 134       | 99        | 85                    | X  | 80 | 79                   | 92 | 75 | 72                                       | 2513 | 2422 | 2216                   | 0                                | 8     | 8   | 6                         |     |                                          |                         | 134        | 166   | X  |    | V.  | R. | V. |
| 16         | 9677                              | 74                       | 103 | 96  | 88          | 01                     | 117       | 68        | 71                    | 63 | 70 | 93                   | 68 | 79 | 00                                       | 0    | 22   | 6                      | 13                               | 4     | 3   | 7                         | 7   | 7                                        |                         |            | 21    | 29 |    |     | F. |    |
| 17         | 9722                              | 65                       | 129 | 139 | 102         | 14                     | 148       | 38        | 70                    | 45 | 50 | 97                   | 41 | 42 | 00                                       | 0    | 10   | 5                      | 08                               | 3     | 50  | 7                         | 7   | 7                                        |                         |            |       |    |    | =   | 1  |    |
| 18         | 9671                              | 47                       | 168 | 173 | 118         | 28                     | 189       | 43        | 59                    | 58 | 59 | 92                   | 41 | 40 | 00                                       | 0    | 05   | 3                      | 04                               | 7     | 103 | 3                         | 3   | 6                                        |                         |            |       |    |    | 1   |    |    |
| 19         | 9689                              | 92                       | 179 | 173 | 140         | 49                     | 205       | 83        | 76                    | 78 | 68 | 88                   | 51 | 46 | 25                                       | 4    | 11   | 4                      | 09                               | 1     | 45  | 5                         | 6   | 6                                        |                         |            |       |    |    |     |    |    |
| 20         | 9710                              | 99                       | 188 | 150 | 139         | 46                     | 195       | 91        | 75                    | 58 | 75 | 83                   | 36 | 59 | 00                                       | 0    | 08   | 6                      | 3414                             | 53    | 7   | 5                         | 7   |                                          |                         |            | 1     |    |    |     |    |    |
| 21         | 9717                              | 104                      | 142 | 140 | 125         | 30                     | 160       | 97        | 84                    | 76 | 73 | 89                   | 63 | 61 | 00                                       | 0    | 0310 | 0610                   | 56                               | 7     | 5   | 1                         |     |                                          |                         |            |       |    |    |     | 1  |    |
| 22         | 9684                              | 98                       | 169 | 171 | 137         | 41                     | 197       | 74        | 82                    | 76 | 77 | 91                   | 53 | 53 | 00                                       | 0    | 0810 | 06                     | 8                                | 80    | 8   | 1                         | 1   |                                          |                         |            |       |    |    |     | 1  |    |
| 23         | 9693                              | 90                       | 172 | 176 | 136         | 38                     | 199       | 66        | 80                    | 71 | 45 | 93                   | 49 | 30 | 00                                       | 0    | 0415 | 0620                   | 94                               | 7     | 0   | 2                         |     |                                          |                         |            |       |    |    |     | 1  |    |
| 24         | 9727                              | 112                      | 180 | 176 | 148         | 49                     | 198       | 97        | 63                    | 63 | 52 | 64                   | 41 | 35 | 07                                       | 9    | 0620 | 0615                   | 127                              | 1     | 5   | 1                         |     |                                          |                         |            |       |    |    |     | V  |    |
| 25         | 9722                              | 110                      | 172 | 153 | 137         | 37                     | 192       | 87        | 70                    | 69 | 40 | 72                   | 47 | 31 | 06                                       | 7    | 0620 | 0618                   | 125                              | 2     | 4   | 1                         |     |                                          |                         |            |       |    |    |     | 1  |    |
| 26         | 9705                              | 92                       | 153 | 151 | 125         | 23                     | 178       | 76        | 44                    | 41 | 43 | 51                   | 32 | 34 | 0617                                     | 0623 | 0516 | 132                    | 0                                | 1     | 0   |                           |     |                                          |                         |            |       |    |    | V   |    |    |
| 27         | 9703                              | 72                       | 153 | 174 | 125         | 21                     | 188       | 69        | 49                    | 53 | 44 | 65                   | 41 | 30 | 03                                       | 2    | 0910 | 06                     | 7                                | 130   | 1   | 0                         | 2   |                                          |                         |            |       |    |    |     | 1  |    |
| 28         | 9683                              | 50                       | 184 | 190 | 126         | 21                     | 213       | 26        | 55                    | 58 | 47 | 85                   | 37 | 29 | N                                        | 00   | 0    | 33                     | 5                                | 130   | 1   | 3                         | 1   |                                          |                         |            |       |    |    |     | 1  |    |
| 29         | 9639                              | 75                       | 193 | 194 | 143         | 37                     | 217       | X         | 68                    | 66 | 67 | 62                   | 85 | 40 | 37                                       | 28   | 2    | 2414                   | 2412                             | 126   | 0   | 1                         | 0   |                                          |                         |            |       |    |    |     | 1  |    |
| 30         | 9715                              | 108                      | 145 | 115 | 118         | 10                     | 164       | 85        | 56                    | 65 | 59 | 58                   | 53 | 58 | 2410                                     | 3612 | 02   | 7                      | 30                               | 7     | 7   |                           |     |                                          |                         | 1          | 1     |    |    |     | 1  |    |
| M          | 9671                              | 51                       | 118 | 116 | 88          | 01                     | 139       | 40        | 55                    | 53 | 51 | 82                   | 51 | 50 | F                                        | F    | F    |                        |                                  |       | 5.1 | 5.1                       | 4.6 |                                          |                         | T          | T     | T  | T  | --  |    |    |
|            |                                   |                          |     |     |             |                        |           |           |                       |    |    |                      |    |    |                                          |      |      |                        |                                  |       | 64  | 64                        | 57  |                                          |                         | 350        | 584   |    |    |     |    |    |

° φ ° λ H<sub>0</sub>(m) H<sub>0</sub>(/10 m) Art/h<sub>t</sub> h<sub>t</sub>(/10 m) Zeit

Beobachter

46 15 N 06 08 E 416 416.0 F 2.0 1.3 H-15 GENEVE-AEROPORT COINTRIN

CENTRE METEOROLOGIQUE

| Tag<br>y | Luft-<br>druck<br>(/10 mb)<br>P/13 | Lufttemperatur T<br>(/10° C) |     |      |             |                        |           | Dampfdruck PV<br>(/10 mm) |     |      | Relat. Feucht. U<br>(%) |    |    | Wind-Richtung D (01-36)<br>Stärke F (kt) |      |      | Sonne<br>(/10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |      |     | Niederschlag<br>R (/10 mm) |       | Schnee RS<br>Neu-<br>höhe<br>N (cm)<br>RS (cm) |                | Weiterablauf<br>W |       |       |       |  |  |
|----------|------------------------------------|------------------------------|-----|------|-------------|------------------------|-----------|---------------------------|-----|------|-------------------------|----|----|------------------------------------------|------|------|-------------------------|----------------------------------|------|-----|----------------------------|-------|------------------------------------------------|----------------|-------------------|-------|-------|-------|--|--|
|          |                                    | 07                           | 13  | 19   | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N                 | 07  | 13   | 19                      | 07 | 13 | 19                                       | 07   | 13   |                         | 19                               | 07   | 13  | 19                         | 07-19 | 07-07                                          | N<br>#<br>(cm) | RS<br>(cm)        | 07-13 | 13-19 | 19-07 |  |  |
| MAI 1975 |                                    |                              |     |      |             |                        |           |                           |     |      |                         |    |    |                                          |      |      |                         |                                  |      |     |                            |       |                                                |                |                   |       |       |       |  |  |
| 1        | 9780                               | 68                           | 142 | 155  | 113         | 03                     | 172       | 67                        | 61  | 49   | 39                      | 83 | 41 | 30                                       | 09   | 3    | 0718                    | 0512                             | 133  | 1   | 1                          | 1     |                                                |                |                   |       |       |       |  |  |
| 2        | 9786                               | 38N                          | 171 | 184  | 114         | 03                     | 204       | 18                        | 51  | 49   | 36N                     | 85 | 34 | 23N                                      | 00   | 0    | 0712                    | 05                               | 7    | 125 | 1                          | 1     | 6                                              |                |                   |       |       |       |  |  |
| 3        | 9694                               | 65                           | 132 | 73   | 82          | - 31                   | 155       | 39                        | 64  | 50   | 55                      | 89 | 44 | 72                                       | 25   | 2    | 3418                    | 0524                             | 14   | 7   | 8                          | 7     | 26                                             | 26             |                   |       |       |       |  |  |
| 4        | 9638                               | 63                           | 78  | 63   | 65          | - 49                   | 90N       | 50                        | 43  | 47   | 49                      | 60 | 60 | 69                                       | 0335 | 0538 | 0428                    | 26                               | 7    | 6   | 7                          |       |                                                |                |                   |       |       |       |  |  |
| 5        | 9633                               | 60                           | 86  | 106  | 79          | - 37                   | 125       | 53                        | 59  | 53   | 53                      | 84 | 64 | 56                                       | 03   | 8    | 32                      | 5                                | 07   | 4   | 25                         | 8     | 8                                              | 3              |                   |       |       |       |  |  |
| 6        | 9630                               | 42                           | 112 | 130  | 83          | - 35                   | 148       | 15N                       | 58  | 57   | 70                      | 94 | 58 | 63                                       | 26   | 2    | 01                      | 4                                | 02   | 2   | 16                         | 8     | 7                                              | 7              |                   |       |       |       |  |  |
| 7        | 9615                               | 87                           | 161 | 122  | 115         | - 04                   | 185       | 67                        | 64  | 53   | 69                      | 76 | 39 | 65                                       | 23   | 9    | 2522                    | 2414                             | 91   | 7   | 5                          | 8     | 20                                             | 42             |                   |       |       |       |  |  |
| 8        | 9602                               | 52                           | 156 | 120  | 99          | - 21                   | 173       | 38                        | 62  | 46   | 65                      | 94 | 35 | 62                                       | 06   | 2    | 2616                    | 2520                             | 75   | 5   | 5                          | 7     |                                                |                |                   |       |       |       |  |  |
| 9        | 9641                               | 95                           | 157 | 146  | 126         | 04                     | 179       | 85                        | 74  | 56   | 54                      | 84 | 42 | 44                                       | 27   | 4    | 2716                    | 2218                             | 75   | 4   | 8                          | 7     | 1                                              | 1              |                   |       |       |       |  |  |
| 10       | 9650                               | 94                           | 147 | 159  | 124         | 00                     | 176       | 70                        | 77  | 71   | 70                      | 88 | 57 | 52                                       | 36   | 2    | 2516                    | 07                               | 1    | 15  | 7                          | 7     | 7                                              |                |                   |       |       |       |  |  |
| 11       | 9604                               | 104                          | 121 | 118  | 112         | - 13                   | 131       | 98                        | 88  | 86   | 90                      | 94 | 82 | 87                                       | 00   | 0    | 00                      | 0                                | 26   | 4   | 0                          | 8     | 8                                              | 8              |                   |       |       |       |  |  |
| 12       | 9642                               | 103                          | 146 | 134  | 123         | - 03                   | 154       | 95                        | 88  | 61   | 49                      | 94 | 49 | 43                                       | 00   | 0    | 0712                    | 01                               | 6    | 51  | 8                          | 3     | 7                                              |                |                   |       |       |       |  |  |
| 13       | 9626                               | 59                           | 154 | 179  | 116         | - 12                   | 185       | 30                        | 64  | 55   | 46                      | 93 | 42 | 30                                       | 00   | 0    | 07                      | 8                                | 34   | 5   | 127                        | 1     | 1                                              | 1              |                   |       |       |       |  |  |
| 14       | 9629                               | 80                           | 174 | 148  | 122         | - 07                   | 195       | 55                        | 71  | 59   | 65                      | 89 | 40 | 52                                       | 00   | 0    | 3611                    | 34                               | 8    | 72  | 3                          | 5     | 7                                              |                |                   |       |       |       |  |  |
| 15       | 9633                               | 116                          | 173 | 179  | 149         | - 18                   | 200       | 110                       | 77  | 76   | 75                      | 76 | 52 | 49                                       | 26   | 3    | 0610                    | 21                               | 7    | 58  | 7                          | 5     | 7                                              |                |                   |       |       |       |  |  |
| 16       | 9643                               | 95                           | 175 | 192  | 142         | 10                     | 208       | 71                        | 83  | 74   | 73                      | 94 | 50 | 44                                       | 30   | 5    | 09                      | 6                                | 07   | 3   | 93                         | 8     | 4                                              | 3              |                   |       |       |       |  |  |
| 17       | 9673                               | 131                          | 219 | 223  | 179         | 46                     | 250       | 110                       | 77  | 64   | 74                      | 69 | 33 | 37                                       | 27   | 6    | 2412                    | 23                               | 5    | 109 | 4                          | 2     | 6                                              |                |                   |       |       |       |  |  |
| 18       | 9713                               | 115                          | 227 | 233  | 176         | 42                     | 252       | 84                        | 92  | 78   | 68                      | 91 | 38 | 32                                       | 00   | 0    | 03                      | 5                                | 03   | 5   | 96                         | 6     | 7                                              | 7              |                   |       |       |       |  |  |
| 19       | 9720                               | 137                          | 243 | 244  | 192         | 56                     | 264       | 100                       | 101 | 79   | 100                     | 87 | 35 | 44                                       | 25   | 2    | 05                      | 9                                | 35   | 7   | 85                         | 6     | 6                                              | 7              |                   |       |       |       |  |  |
| 20       | 9705                               | 125                          | 240 | 265X | 194         | 57                     | 275       | 105                       | 94  | 87   | 85                      | 87 | 39 | 33                                       | 00   | 0    | 12                      | 5                                | 00   | 0   | 114                        | 7     | 5                                              | 5              |                   |       |       |       |  |  |
| 21       | 9675                               | 150                          | 250 | 257  | 206         | 67                     | 280X      | 130X                      | 105 | 87   | 93                      | 83 | 37 | 38                                       | 00   | 0    | 10                      | 5                                | 34   | 4   | 115                        | 5     | 2                                              | 4              |                   |       |       |       |  |  |
| 22       | 9670                               | 135                          | 153 | 159  | 145         | 05                     | 175       | 121                       | 106 | 107X | 99                      | 92 | 83 | 74                                       | 00   | 0    | 30                      | 4                                | 09   | 2   | 4                          | 8     | 8                                              | 7              |                   |       |       |       |  |  |
| 23       | 9633                               | 116                          | 174 | 143  | 139         | - 02                   | 191       | 107                       | 79  | 55   | 64                      | 78 | 37 | 53                                       | 04   | 2    | 08                      | 4                                | 0515 | 101 | 2                          | 5     | 7                                              |                |                   |       |       |       |  |  |
| 24       | 9626                               | 102                          | 127 | 115  | 112         | - 30                   | 141       | 95                        | 57  | 59   | 71                      | 62 | 54 | 70                                       | 0515 | 03   | 4                       | 28                               | 7    | 0   | 7                          | 7     | 8                                              |                |                   |       |       |       |  |  |
| 25       | 9640                               | 94                           | 112 | 135  | 110         | - 35                   | 151       | 88                        | 75  | 82   | 69                      | 85 | 83 | 60                                       | 27   | 4    | 09                      | 5                                | 35   | 8   | 1                          | 8     | 7                                              | 8              |                   |       |       |       |  |  |
| 26       | 9661                               | 93                           | 97  | 98   | 95          | - 50                   | 113       | 86                        | 76  | 80   | 81                      | 87 | 89 | 90                                       | 2411 | 22   | 8                       | 23                               | 4    | 0   | 8                          | 8     | 8                                              |                |                   |       |       |       |  |  |
| 27       | 9690                               | 80                           | 134 | 147  | 113         | - 33                   | 162       | 71                        | 75  | 71   | 60                      | 94 | 62 | 48                                       | 00   | 0    | 11                      | 7                                | 04   | 8   | 58                         | 7     | 7                                              | 6              |                   |       |       |       |  |  |
| 28       | 9692                               | 100                          | 178 | 200  | 146         | - 01                   | 210       | 69                        | 80  | 76   | 68                      | 87 | 50 | 39                                       | 00   | 0    | 12                      | 8                                | 04   | 6   | 107                        | 8     | 2                                              | 2              |                   |       |       |       |  |  |
| 29       | 9618                               | 108                          | 185 | 155  | 139         | - 10                   | 201       | 86                        | 88  | 81   | 100                     | 91 | 52 | 76                                       | 00   | 0    | 26                      | 4                                | 26   | 4   | 10                         | 7     | 6                                              | 7              |                   |       |       |       |  |  |
| 30       | 9628                               | 114                          | 150 | 141  | 131         | - 19                   | 152       | 106                       | 86  | 89   | 85                      | 86 | 70 | 71                                       | 2116 | 2214 | 26                      | 7                                | 3    | 8   | 7                          | 7     | 7                                              |                |                   |       |       |       |  |  |
| 31       | 9626                               | 109                          | 131 | 118  | 114         | - 37                   | 175       | 83                        | 91  | 98   | 93                      | 94 | 87 | 90                                       | 00   | 0    | 2711                    | 09                               | 3    | 0   | 6                          | 8     | 8                                              |                |                   |       |       |       |  |  |
| M        | 9659                               | 95                           | 158 | 156  | 127         | - 04                   | 183       | 77                        | 76  | 69   | 70                      | 85 | 53 | 55                                       | 4.2  | 10.2 | 8.0                     |                                  |      | 58  | 75                         | 67    | 77                                             |                |                   |       |       |       |  |  |

| Tag<br>y  | Luft-<br>druck<br>(/10 mb)<br>P/13 | Lufttemperatur T<br>(/10° C) |     |      |             |                        |           | Dampfdruck PV<br>(/10 mm) |     |     | Relat. Feucht. U<br>(%) |    |    | Wind-Richtung D (01-36)<br>Stärke F (kt) |      |      | Sonne<br>(/10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |       |       | Niederschlag<br>R (/10 mm) |       | Schnee RS<br>Neu-<br>höhe<br>N (cm)<br>RS (cm) |    | Weiterablauf<br>W |      |     |  |  |
|-----------|------------------------------------|------------------------------|-----|------|-------------|------------------------|-----------|---------------------------|-----|-----|-------------------------|----|----|------------------------------------------|------|------|-------------------------|----------------------------------|-------|-------|----------------------------|-------|------------------------------------------------|----|-------------------|------|-----|--|--|
|           |                                    | 07                           | 13  | 19   | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N                 | 07  | 13  | 19                      | 07 | 13 | 19                                       | 07   | 13   |                         | 19                               | 07-19 | 07-07 | 07-13                      | 13-19 | 19-07                                          |    |                   |      |     |  |  |
| JUNI 1975 |                                    |                              |     |      |             |                        |           |                           |     |     |                         |    |    |                                          |      |      |                         |                                  |       |       |                            |       |                                                |    |                   |      |     |  |  |
| 1         | 9648                               | 72                           | 73  | 80   | 72          | - 80                   | 86N       | 60                        | 67  | 63  | 58                      | 89 | 82 | 73                                       | 06   | 9    | 0613                    | 0410                             | 0     | 8     | 8                          | 7     | 35                                             | 35 |                   |      |     |  |  |
| 2         | 9642                               | 59N                          | 120 | 129  | 90          | - 63                   | 146       | 30N                       | 66  | 42  | 59                      | 95 | 40 | 53                                       | 27   | 2    | 3110                    | 26                               | 9     | 93    | 3                          | 6     | 2                                              |    | 1                 |      |     |  |  |
| 3         | 9674                               | 85                           | 123 | 125  | 104         | - 50                   | 147       | 72                        | 57  | 55  | 40N                     | 69 | 52 | 37                                       | 2612 | 2410 | 3010                    | 47                               | 8     | 6     | 3                          | 1     | 5                                              |    |                   |      |     |  |  |
| 4         | 9736                               | 74                           | 137 | 131  | 103         | - 52                   | 155       | 47                        | 65  | 45  | 47                      | 85 | 39 | 42                                       | 23   | 3    | 27                      | 6                                | 31    | 9     | 40                         | 7     | 4                                              | 6  |                   |      |     |  |  |
| 5         | 9765                               | 59N                          | 161 | 179  | 116         | - 40                   | 186       | 32                        | 60  | 46  | 46                      | 86 | 34 | 30                                       | 00   | 0    | 05                      | 9                                | 05    | 8     | 133                        | 7     | 6                                              | 3  |                   |      |     |  |  |
| 6         | 9732                               | 89                           | 182 | 196  | 137         | - 20                   | 212       | 45                        | 67  | 59  | 41                      | 79 | 38 | 24N                                      | 05   | 4    | 0513                    | 0411                             | 145   | 2     | 1                          | 1     |                                                |    |                   |      |     |  |  |
| 7         | 9714                               | 91                           | 181 | 202  | 141         | - 17                   | 214       | 56                        | 65  | 57  | 58                      | 75 | 37 | 33                                       | 00   | 0    | 0510                    | 03                               | 8     | 137   | 2                          | 1     | 1                                              |    |                   |      |     |  |  |
| 8         | 9680                               | 99                           | 194 | 214  | 151         | - 08                   | 226       | 63                        | 71  | 67  | 64                      | 78 | 40 | 34                                       | 00   | 0    | 07                      | 8                                | 05    | 6     | 128                        | 3     | 5                                              | 3  |                   |      |     |  |  |
| 9         | 9627                               | 109                          | 209 | 226  | 161         | 01                     | 236       | 64                        | 75  | 68  | 65                      | 77 | 37 | 32                                       | 00   | 0    | 10                      | 6                                | 06    | 4     | 140                        | 0     | 5                                              | 3  |                   |      |     |  |  |
| 10        | 9626                               | 128                          | 228 | 167  | 160         | - 01                   | 253       | 91                        | 89  | 70  | 106                     | 81 | 34 | 75                                       | 00   | 0    | 06                      | 6                                | 30    | 9     | 96                         | 1     | 2                                              | 7  |                   | 1    |     |  |  |
| 11        | 9628                               | 135                          | 207 | 171  | 160         | - 02                   | 215       | 108                       | 101 | 93  | 123                     | 88 | 51 | 85                                       | 25   | 2    | 0514                    | 12                               | 2     | 25    | 7                          | 5     | 8                                              |    | 12                | 18   |     |  |  |
| 12        | 9655                               | 151                          | 221 | 219  | 186         | 23                     | 298X      | 133                       | 114 | 93  | 84                      | 89 | 47 | 43                                       | 00   | 0    | 09                      | 6                                | 09    | 5     | 65                         | 6     | 5                                              | 7  |                   |      |     |  |  |
| 13        | 9686                               | 150                          | 242 | 251  | 198         | 34                     | 269       | 120                       | 109 | 85  | 92                      | 86 | 38 | 39                                       | 00   | 0    | 04                      | 6                                | 34    | 6     | 116                        | 0     | 1                                              | 6  |                   |      |     |  |  |
| 14        | 9670                               | 159                          | 264 | 258  | 211         | 46                     | 282       | 135                       | 111 | 97  | 82                      | 83 | 38 | 33                                       | 00   | 0    | 29                      | 5                                | 36    | 6     | 114                        | 3     | 5                                              | 3  |                   |      |     |  |  |
| 15        | 9608                               | 167                          | 234 | 165  | 180         | 14                     | 244       | 139                       | 99  | 103 | 124                     | 70 | 48 | 89                                       | 30   | 2    | 2213                    | 23                               | 6     | 9     | 7                          | 7     | 3                                              |    | 38                | 327X |     |  |  |
| 16        | 9619                               | 138                          | 150 | 149  | 143         | - 24                   | 163       | 129                       | 102 | 104 | 89                      | 87 | 82 | 71                                       | 25   | 9    | 23                      | 7                                | 15    | 4     | 3                          | 8     | 8                                              | 6  |                   | 72   | 72  |  |  |
| 17        | 9646                               | 120                          | 124 | 155  | 124         | - 44                   | 177       | 78                        | 90  | 88  | 65                      | 86 | 82 | 50                                       | 00   | 0    | 2112                    | 21                               | 8     | 55    | 4                          | 8     | 5                                              |    | 37                | 63   |     |  |  |
| 18        | 9744                               | 94                           | 143 | 139  | 118         | - 51                   | 155       | 84                        | 85  | 72  | 66                      | 95 | 59 | 56                                       | 00   | 0    | 15                      | 3                                | 0414  | 11    | 6                          | 6     | 7                                              |    | 21                | 32   |     |  |  |
| 19        | 9759                               | 104                          | 153 | 146  | 128         | - 42                   | 174       | 95                        | 82  | 67  | 83                      | 95 | 52 | 67                                       | 00   | 0    | 08                      | 8                                | 0610  | 36    | 8                          | 6     | 7                                              |    | 1                 | 1    |     |  |  |
| 20        | 9718                               | 96                           | 166 | 165  | 130         | - 40                   | 188       | 64                        | 83  | 73  | 71                      | 93 | 51 | 51                                       | 28   | 2    | 0615                    | 06                               | 6     | 107   | 2                          | 3     | 5                                              |    |                   |      |     |  |  |
| 21        | 9688                               | 122                          | 183 | 158  | 144         | - 27                   | 204       | 95                        | 93  | 78  | 91                      | 88 | 50 | 68                                       | 00   | 0    | 08                      | 7                                | 22    | 5     | 63                         | 6     | 3                                              | 8  |                   | 1    |     |  |  |
| 22        | 9708                               | 114                          | 199 | 214  | 159         | - 13                   | 235       | 77                        | 84  | 71  | 83                      | 84 | 41 | 44                                       | 00   | 0    | 12                      | 6                                | 2513  | 106   | 2                          | 1     | 5                                              |    |                   | 40   |     |  |  |
| 23        | 9718                               | 143                          | 211 | 158  | 164         | - 09                   | 232       | 129                       | 103 | 93  | 119                     | 85 | 50 | 89                                       | 28   | 3    | 28                      | 4                                | 2410  | 50    | 5                          | 4     | 7                                              |    | 11                | 23   |     |  |  |
| 24        | 9701                               | 131                          | 217 | 217  | 173         | - 01                   | 235       | 97                        | 100 | 89  | 95                      | 89 | 46 | 48                                       | 00   | 0    | 09                      | 4                                | 3510  | 105   | 3                          | 2     | 6                                              |    |                   |      |     |  |  |
| 25        | 9691                               | 164                          | 237 | 238  | 201         | - 26                   | 255       | 143                       | 112 | 107 | 110                     | 81 | 49 | 50                                       | 36   | 3    | 0714                    | 0610                             | 106   | 7     | 6                          | 6     | 1                                              |    |                   |      |     |  |  |
| 26        | 9682                               | 177                          | 237 | 272X | 215         | 39                     | 289       | 149                       | 134 | 120 | 99                      | 89 | 55 | 37                                       | 00   | 0    | 13                      | 4                                | 2411  | 108   | 7                          | 1     | 1                                              |    |                   |      |     |  |  |
| 27        | 9666                               | 182                          | 265 | 189  | 199         | 23                     | 278       | 136                       | 135 | 126 | 144X                    | 87 | 49 | 89                                       | 00   | 0    | 09                      | 5                                | 07    | 5     | 62                         | 6     | 3                                              | 7  |                   | 181  | 196 |  |  |
| 28        | 9705                               | 171                          | 237 | 241  | 207         | 30                     | 266       | 164X                      | 125 | 109 | 89                      | 86 | 50 | 40                                       | 00   | 0    | 22                      | 8                                | 30    | 5     | 77                         | 7     | 5                                              | 1  |                   |      |     |  |  |
| 29        | 9680                               | 147                          | 188 | 160  | 159         | - 19                   | 196       | 127                       | 114 | 124 | 126                     | 92 | 77 | 93                                       | 00   | 0    | 08                      | 5                                | 06    | 8     | 1                          | 5     | 8                                              |    | 69                | 94   |     |  |  |
| 30        | 9732                               | 108                          | 159 | 138  | 119         | - 60                   | 176       | 73                        | 74  | 53  | 55                      | 77 | 45 | 47                                       | 32   | 2    | 36                      | 3                                | 3610  | 59    | 1                          | 7     | 6                                              |    | 16                | 23   |     |  |  |
| M         | 9685                               | 121                          | 188 | 182  | 152         | - 14                   | 213       | 94                        | 91  | 81  | 82                      | 85 | 50 | 54                                       | 1    | 8    | 8                       | 0                                | 7     | 9     | 75                         | 4     | 7                                              | 5  | 62                | 497  | 933 |  |  |

° φ ° λ H<sub>0</sub>(m) H<sub>0</sub>(/10m) Art/h<sub>1</sub> h<sub>1</sub>(/10m) Zeit

Beobachter

46 15 N 06 08 E 416 416.0 F 2.0 1.3 H-15 GENEVE-AEROPORT COINTRIN

CENTRE METEOROLOGIQUE

| Tag<br>Y  | Luft-<br>druck<br>(/10 mbl<br>P/13 | Lufttemperatur T |     |      |             | T (/10° C)             |           |           |      | Dampfdruck PV<br>(/10 mm) |     |    |     | Relat. Feucht. U<br>(%) |      |      | Wind-Richtung D (01-36)<br>-Stärke P (kt) |     |    | Sonne<br>(/10 St.)<br>S | Bewölkung W<br>N (achtal) W |       |       | Niederschlag<br>R (/10 mm) |            | Schnee RS<br>Neu-<br>-höhe |       | Wetterablauf<br>W |  |  |  |  |  |  |  |  |
|-----------|------------------------------------|------------------|-----|------|-------------|------------------------|-----------|-----------|------|---------------------------|-----|----|-----|-------------------------|------|------|-------------------------------------------|-----|----|-------------------------|-----------------------------|-------|-------|----------------------------|------------|----------------------------|-------|-------------------|--|--|--|--|--|--|--|--|
|           |                                    | 07               | 13  | 19   | Mittel<br>M | Abw. u.<br>normal<br>D | Max.<br>X | Min.<br>N | 07   | 13                        | 19  | 07 | 13  | 19                      | 07   | 13   | 19                                        | 07  | 13 |                         | 19                          | 07-19 | 07-07 | N**<br>(cm)                | RS<br>(cm) | 07-12                      | 13-19 | 19-07             |  |  |  |  |  |  |  |  |
| JULI 1975 |                                    |                  |     |      |             |                        |           |           |      |                           |     |    |     |                         |      |      |                                           |     |    |                         |                             |       |       |                            |            |                            |       |                   |  |  |  |  |  |  |  |  |
| 1         | 9759                               | 115              | 163 | 154  | 132         | - 47                   | 177N      | 67N       | 69   | 59                        | 56N | 68 | 43  | 43                      | 07 7 | 0715 | 0215                                      | 112 | 1  | 4                       | 3                           |       |       |                            |            |                            |       |                   |  |  |  |  |  |  |  |  |
| 2         | 9704                               | 131              | 149 | 174  | 145         | - 35                   | 189       | 112       | 72   | 62                        | 77  | 64 | 49  | 52                      | 0613 | 0526 | 0721                                      | 88  | 2  | 5                       | 1                           |       |       |                            |            |                            |       |                   |  |  |  |  |  |  |  |  |
| 3         | 9675                               | 129              | 189 | 227  | 172         | - 09                   | 234       | 121       | 89   | 89                        | 94  | 80 | 55  | 46                      | 05 4 | 07 7 | 34 2                                      | 99  | 7  | 0                       | 0                           |       |       |                            |            |                            |       |                   |  |  |  |  |  |  |  |  |
| 4         | 9644                               | 139              | 155 | 172  | 150         | - 32                   | 193       | 124       | 105  | 105                       | 101 | 89 | 81  | 69                      | 05 4 | 21 6 | 09 2                                      | 10  | 7  | 7                       | 7                           |       |       |                            | 142        |                            |       | 142               |  |  |  |  |  |  |  |  |
| 5         | 9656                               | 134              | 204 | 175  | 163         | - 19                   | 239       | 118       | 103  | 89                        | 116 | 90 | 50  | 78                      | 00 0 | 09 6 | 01 5                                      | 21  | 6  | 7                       | 7                           |       |       |                            |            |                            |       |                   |  |  |  |  |  |  |  |  |
| 6         | 9665                               | 162              | 217 | 232  | 194         | 11                     | 248       | 141       | 118  | 96                        | 99  | 86 | 50  | 47                      | 01 2 | 0410 | 05 4                                      | 125 | 3  | 1                       | 2                           |       |       |                            |            |                            |       |                   |  |  |  |  |  |  |  |  |
| 7         | 9684                               | 169              | 239 | 264  | 211         | 28                     | 278       | 140       | 122  | 112                       | 113 | 85 | 51  | 44                      | 01 2 | 13 5 | 10 2                                      | 138 | 0  | 2                       | 1                           |       |       |                            |            |                            |       |                   |  |  |  |  |  |  |  |  |
| 8         | 9668                               | 171              | 263 | 269  | 221         | 37                     | 284       | 150       | 119  | 120                       | 92  | 82 | 47  | 35                      | 00 0 | 09 5 | 2211                                      | 132 | 0  | 5                       | 2                           |       |       |                            |            |                            |       |                   |  |  |  |  |  |  |  |  |
| 9         | 9692                               | 190              | 249 | 250  | 221         | 37                     | 270       | 176X      | 127  | 112                       | 115 | 78 | 48  | 49                      | 00 0 | 12 3 | 04 4                                      | 88  | 5  | 2                       | 6                           |       |       |                            |            |                            |       |                   |  |  |  |  |  |  |  |  |
| 10        | 9680                               | 173              | 260 | 258  | 217         | 35                     | 281       | 148       | 126  | 117                       | 106 | 86 | 47  | 43                      | 00 0 | 10 5 | 03 6                                      | 125 | 3  | 3                       | 6                           |       |       |                            |            |                            |       |                   |  |  |  |  |  |  |  |  |
| 11        | 9686                               | 161              | 182 | 220  | 179         | - 06                   | 236       | 132       | 118  | 132                       | 100 | 87 | 85  | 51                      | 00 0 | 23 8 | 21 7                                      | 49  | 7  | 8                       | 6                           |       |       |                            | 78         |                            |       | 93                |  |  |  |  |  |  |  |  |
| 12        | 9712                               | 155              | 228 | 232  | 195         | 10                     | 248       | 145       | 120  | 85                        | 89  | 92 | 40  | 42                      | 22 3 | 13 7 | 07 7                                      | 109 | 8  | 3                       | 1                           |       |       |                            |            |                            |       |                   |  |  |  |  |  |  |  |  |
| 13        | 9722                               | 150              | 236 | 261  | 201         | 16                     | 267       | 123       | 112  | 101                       | 73  | 88 | 46  | 29                      | 00 0 | 08 6 | 03 4                                      | 144 | 0  | 1                       | 1                           |       |       |                            |            |                            |       |                   |  |  |  |  |  |  |  |  |
| 14        | 9705                               | 166              | 281 | 293X | 228         | 45                     | 330X      | 133       | 117  | 116                       | 118 | 83 | 41  | 39                      | 00 0 | 08 6 | 2518                                      | 140 | 0  | 0                       | 1                           |       |       |                            |            |                            |       |                   |  |  |  |  |  |  |  |  |
| 15        | 9704                               | 190              | 277 | 266  | 235         | 48                     | 312       | 174       | 134X | 113                       | 109 | 82 | 41  | 42                      | 00 0 | 09 4 | 29 8                                      | 126 | 1  | 4                       | 6                           |       |       |                            |            |                            |       |                   |  |  |  |  |  |  |  |  |
| 16        | 9685                               | 169              | 246 | 251  | 210         | 25                     | 267       | 146       | 103  | 94                        | 81  | 72 | 41  | 34                      | 30 3 | 2012 | 20 7                                      | 89  | 5  | 2                       | 3                           |       |       |                            |            |                            |       |                   |  |  |  |  |  |  |  |  |
| 17        | 9639                               | 150              | 235 | 246  | 197         | 12                     | 264       | 125       | 109  | 97                        | 113 | 86 | 45  | 49                      | 00 0 | 11 6 | 04 4                                      | 91  | 2  | 5                       | 7                           |       |       |                            |            |                            |       |                   |  |  |  |  |  |  |  |  |
| 18        | 9653                               | 177              | 196 | 213  | 187         | 02                     | 229       | 145       | 132  | 105                       | 73  | 88 | 62  | 39                      | 00 0 | 27 5 | 2411                                      | 41  | 4  | 7                       | 7                           |       |       |                            |            |                            |       |                   |  |  |  |  |  |  |  |  |
| 19        | 9710                               | 151              | 195 | 204  | 175         | - 10                   | 214       | 132       | 110  | 79                        | 91  | 86 | 47  | 51                      | 25 3 | 04 8 | 07 8                                      | 56  | 3  | 6                       | 5                           |       |       |                            |            |                            |       |                   |  |  |  |  |  |  |  |  |
| 20        | 9716                               | 128              | 217 | 225  | 175         | - 10                   | 237       | 96        | 85   | 79                        | 101 | 77 | 41  | 50                      | 28 2 | 09 8 | 11 4                                      | 119 | 0  | 2                       | 4                           |       |       |                            |            |                            |       |                   |  |  |  |  |  |  |  |  |
| 21        | 9704                               | 150              | 171 | 204  | 167         | - 18                   | 225       | 122       | 104  | 128                       | 96  | 82 | 88  | 54                      | 00 0 | 12 6 | 35 6                                      | 39  | 6  | 7                       | 6                           |       |       |                            | 60         |                            |       | 60                |  |  |  |  |  |  |  |  |
| 22        | 9670                               | 132              | 231 | 238  | 187         | 02                     | 253       | 114       | 103  | 103                       | 85  | 91 | 49  | 39                      | 00 0 | 18 4 | 34 7                                      | 112 | 3  | 3                       | 2                           |       |       |                            |            |                            |       |                   |  |  |  |  |  |  |  |  |
| 23        | 9647                               | 141              | 249 | 256  | 200         | 15                     | 272       | 117       | 105  | 68                        | 81  | 88 | 29N | 33                      | 27 2 | 2310 | 2110                                      | 136 | 1  | 1                       | 1                           |       |       |                            |            |                            |       |                   |  |  |  |  |  |  |  |  |
| 24        | 9662                               | 201              | 230 | 220  | 209         | 24                     | 243       | 170       | 107  | 92                        | 88  | 61 | 44  | 45                      | 2212 | 2517 | 28 8                                      | 102 | 5  | 2                       | 2                           |       |       |                            |            |                            |       |                   |  |  |  |  |  |  |  |  |
| 25        | 9716                               | 144              | 199 | 193  | 169         | - 16                   | 222       | 120       | 84   | 59                        | 57  | 69 | 34  | 34                      | 27 5 | 3312 | 0310                                      | 118 | 5  | 2                       | 1                           |       |       |                            |            |                            |       |                   |  |  |  |  |  |  |  |  |
| 26        | 9748                               | 113N             | 199 | 214  | 160         | - 25                   | 226       | 80        | 84   | 75                        | 68  | 84 | 42  | 36                      | 00 0 | 0713 | 05 6                                      | 141 | 1  | 1                       | 1                           |       |       |                            |            |                            |       |                   |  |  |  |  |  |  |  |  |
| 27        | 9730                               | 113N             | 212 | 232  | 170         | - 15                   | 241       | 87        | 83   | 84                        | 87  | 83 | 45  | 41                      | 27 3 | 08 8 | 06 5                                      | 131 | 0  | 1                       | 1                           |       |       |                            |            |                            |       |                   |  |  |  |  |  |  |  |  |
| 28        | 9711                               | 130              | 222 | 234  | 180         | - 05                   | 250       | 99        | 95   | 92                        | 98  | 86 | 46  | 46                      | 24 3 | 06 7 | 06 6                                      | 99  | 5  | 6                       | 5                           |       |       |                            |            |                            |       |                   |  |  |  |  |  |  |  |  |
| 29        | 9706                               | 131              | 239 | 245  | 189         | 05                     | 275       | 107       | 98   | 88                        | 98  | 87 | 40  | 43                      | 00 0 | 09 4 | 06 4                                      | 118 | 1  | 1                       | 5                           |       |       |                            |            |                            |       |                   |  |  |  |  |  |  |  |  |
| 30        | 9705                               | 150              | 246 | 257  | 204         | 20                     | 275       | 132       | 114  | 99                        | 101 | 90 | 43  | 41                      | 00 0 | 10 5 | 06 6                                      | 122 | 1  | 3                       | 2                           |       |       |                            |            |                            |       |                   |  |  |  |  |  |  |  |  |
| 31        | 9725                               | 156              | 252 | 267  | 210         | 26                     | 284       | 130       | 117  | 93                        | 78  | 89 | 39  | 50                      | 00 0 | 06 7 | 03 2                                      | 119 | 0  | 6                       | 2                           |       |       |                            |            |                            |       |                   |  |  |  |  |  |  |  |  |
| M         | 9693                               | 151              | 220 | 231  | 189         | 05                     | 250       | 127       | 106  | 95                        | 92  | 83 | 49  | 44                      | 2.2  | F.1  | F.1                                       | 101 | 37 | 45                      | 41                          |       |       |                            | T          |                            |       | T                 |  |  |  |  |  |  |  |  |

| Tag<br>y    | Luft-<br>druck<br>(/10 mb)<br>P/13 | Lufttemperatur T |     |      |             | T (/10° C)            |           |           |     | Dampfdruck PV<br>(/10 mm) |      |    | Relat. Feucht. U<br>(%) |     |      | Wind-Richtung D (01-36)<br>Stärke F (kt) |       |       | Sonne<br>(/10 St.)<br>S | Bewölkung W<br>(/10 St.) |       |       | Niederschlag<br>R (/10 mm) |  | Schnee RS<br>Neu-<br>höhe<br>h x<br>(cm) | Wetterablauf<br>W |  |     |     |
|-------------|------------------------------------|------------------|-----|------|-------------|-----------------------|-----------|-----------|-----|---------------------------|------|----|-------------------------|-----|------|------------------------------------------|-------|-------|-------------------------|--------------------------|-------|-------|----------------------------|--|------------------------------------------|-------------------|--|-----|-----|
|             |                                    | 07               | 13  | 19   | Mittel<br>M | Abw. u<br>normal<br>D | Max.<br>X | Min.<br>N | 07  | 13                        | 19   | 07 | 13                      | 19  | 07   | 13                                       | 19    | 07-19 |                         | 07-07                    | 07-13 | 13-19 | 19-07                      |  |                                          |                   |  |     |     |
| AUGUST 1975 |                                    |                  |     |      |             |                       |           |           |     |                           |      |    |                         |     |      |                                          |       |       |                         |                          |       |       |                            |  |                                          |                   |  |     |     |
| 1           | 9731                               | 146              | 268 | 276  | 214         | 30                    | 287       | 131       | 112 | 105                       | 115  | 91 | 40                      | 42  | 28 2 | 20 5                                     | 31 5  | 78    | 1                       | 6                        | 5     |       |                            |  |                                          |                   |  | 1   | 1   |
| 2           | 9730                               | 170              | 270 | 270  | 222         | 38                    | 299X      | 145       | 122 | 103                       | 111  | 85 | 39                      | 42  | 00 0 | 09 4                                     | 01 2  | 82    | 7                       | 1                        | 5     |       |                            |  |                                          |                   |  | 1   | 1   |
| 3           | 9738                               | 157              | 267 | 289X | 223         | 40                    | 299X      | 146       | 119 | 102                       | 104  | 90 | 39                      | 35N | 24 4 | 07 8                                     | 02 4  | 122   | 0                       | 1                        | 2     |       |                            |  |                                          |                   |  | 1   | 1   |
| 4           | 9719                               | 162              | 269 | 269  | 219         | 36                    | 292       | 145       | 115 | 111                       | 119  | 84 | 42                      | 45  | 00 0 | 09 7                                     | 00 0  | 84    | 1                       | 1                        | 6     |       |                            |  |                                          |                   |  | 1   | 1   |
| 5           | 9680                               | 163              | 263 | 222  | 205         | 22                    | 284       | 150       | 116 | 104                       | 117  | 84 | 41                      | 59  | 00 0 | 06 4                                     | 15 2  | 50    | 4                       | 5                        | 7     |       |                            |  | 6                                        | 13                |  | 1   | R.  |
| 6           | 9718                               | 173              | 262 | 254  | 218         | 35                    | 284       | 158       | 132 | 106                       | 130  | 90 | 42                      | 54  | 00 0 | 06 5                                     | 23 4  | 87    | 1                       | 1                        | 3     |       |                            |  |                                          |                   |  | 1   | T   |
| 7           | 9726                               | 148              | 269 | 263  | 211         | 29                    | 298       | 131       | 103 | 92                        | 107  | 82 | 35N                     | 42  | 00 0 | 09 5                                     | 03 8  | 106   | 0                       | 1                        | 6     |       |                            |  |                                          |                   |  | 1   | T   |
| 8           | 9686                               | 169              | 261 | 282  | 225         | 43                    | 285       | 162       | 127 | 101                       | 117  | 89 | 40                      | 41  | 00 0 | 12 6                                     | 30 5  | 91    | 2                       | 3                        | 5     |       |                            |  |                                          | 13                |  | 1   | 1   |
| 9           | 9667                               | 178              | 275 | 176  | 201         | 19                    | 285       | 154       | 132 | 101                       | 135X | 87 | 37                      | 89  | 31 3 | 21 8                                     | 04 4  | 46    | 7                       | 6                        | 8     |       |                            |  | 184                                      | 242               |  |     | R.  |
| 10          | 9701                               | 174              | 226 | 231  | 203         | 22                    | 254       | 165X      | 130 | 104                       | 103  | 88 | 51                      | 49  | 00 0 | 24 10                                    | 01 7  | 72    | 8                       | 5                        | 5     |       |                            |  | 10                                       | 252X              |  |     | RV. |
| 11          | 9718                               | 163              | 149 | 181  | 160         | - 21                  | 187       | 139       | 124 | 111                       | 93   | 90 | 88                      | 60  | 00 0 | 01 3                                     | 30 3  | 16    | 6                       | 7                        | 5     |       |                            |  | 123                                      | 123               |  | R.  | T.  |
| 12          | 9694                               | 122              | 170 | 159  | 144         | - 36                  | 175       | 110       | 95  | 101                       | 102  | 90 | 70                      | 76  | 25 4 | 22 4                                     | 15 6  | 0     | 6                       | 8                        | 7     |       |                            |  | 1                                        | 17                |  | 1   | 1   |
| 13          | 9668                               | 153              | 213 | 242  | 191         | 11                    | 253       | 128       | 111 | 98                        | 94   | 86 | 52                      | 42  | 06 8 | 06 5                                     | 33 2  | 101   | 7                       | 1                        | 1     |       |                            |  |                                          |                   |  | 1   | 1   |
| 14          | 9674                               | 155              | 250 | 251  | 206         | 27                    | 281       | 149       | 115 | 113                       | 109  | 88 | 48                      | 46  | 00 0 | 06 6                                     | 25 11 | 94    | 2                       | 1                        | 6     |       |                            |  |                                          | 14                |  | 1   | 1   |
| 15          | 9667                               | 172              | 230 | 169  | 185         | 06                    | 273       | 151       | 124 | 107                       | 123  | 85 | 51                      | 86  | 24 2 | 09 3                                     | 25 12 | 43    | 7                       | 3                        | 8     |       |                            |  | 37                                       | 42                |  | RV. | F.  |
| 16          | 9680                               | 128              | 231 | 232  | 184         | 06                    | 263       | 113       | 102 | 76                        | 93   | 93 | 36                      | 44  | 25 4 | 30 3                                     | 25 11 | 114   | 8                       | F4                       | 5     |       |                            |  |                                          | 5                 |  | F   | 1   |
| 17          | 9684                               | 163              | 216 | 207  | 186         | 09                    | 234       | 135       | 116 | 105                       | 122  | 84 | 55                      | 67  | 29 7 | 23 12                                    | 22 10 | 20    | 7                       | 6                        | 7     |       |                            |  | 12                                       | 16                |  | 1   | 1   |
| 18          | 9715                               | 172              | 190 | 190  | 180         | 04                    | 198       | 152       | 86  | 85                        | 87   | 59 | 52                      | 53  | 18 6 | 24 12                                    | 26 5  | 5     | 5                       | 7                        | 5     |       |                            |  |                                          |                   |  | 1   | 1   |
| 19          | 9750                               | 134              | 213 | 208  | 172         | - 03                  | 222       | 104       | 101 | 87                        | 106  | 88 | 46                      | 58  | 00 0 | 08 4                                     | 06 4  | 47    | 4                       | 7                        | 5     |       |                            |  |                                          |                   |  | 1   | 1   |
| 20          | 9735                               | 131              | 226 | 252  | 189         | 15                    | 259       | 116       | 102 | 90                        | 98   | 91 | 44                      | 41  | 00 0 | 09 7                                     | 02 5  | 126   | 1                       | 1                        | 1     |       |                            |  |                                          |                   |  | 1   | 1   |
| 21          | 9672                               | 111              | 266 | 255  | 190         | - 17                  | 282       | 82N       | 90  | 101                       | 97   | 92 | 39                      | 40  | 00 0 | 25 7                                     | 22 7  | 110   | 1                       | 1                        | 6     |       |                            |  |                                          | 204               |  | 1   | R.  |
| 22          | 9667                               | 156              | 150 | 148  | 149         | - 24                  | 162       | 137       | 119 | 80                        | 96   | 90 | 63                      | 77  | 00 0 | 31 10                                    | 00 0  | 0     | 8                       | 8                        | 7     |       |                            |  | 160                                      | 210               |  | 1   | 1   |
| 23          | 9685                               | 122              | 131 | 132  | 127         | - 45                  | 145N      | 118       | 92  | 83                        | 62N  | 87 | 74                      | 55  | 52 2 | 07 8                                     | 04 14 | 0     | 8                       | 8                        | 7     |       |                            |  | 29                                       | 30                |  | 1   | 1   |
| 24          | 9688                               | 119              | 159 | 152  | 137         | - 33                  | 174       | 103       | 78  | 70                        | 74   | 75 | 52                      | 58  | 06 9 | 0520                                     | 04 7  | 24    | 8                       | 7                        | 5     |       |                            |  |                                          |                   |  | 1   | 1   |
| 25          | 9683                               | 95N              | 173 | 149  | 130         | - 39                  | 188       | 84        | 80  | 69                        | 66   | 91 | 47                      | 52  | 54 2 | 0110                                     | 0615  | 62    | 2                       | 7                        | 8     |       |                            |  | 1                                        | 21                |  | 1   | V.  |
| 26          | 9698                               | 135              | 173 | 158  | 149         | - 19                  | 177       | 118       | 67  | 78                        | 83   | 58 | 53                      | 62  | 0425 | 0625                                     | 0626  | 74    | 4                       | 4                        | 6     |       |                            |  |                                          |                   |  | V   | V   |
| 27          | 9721                               | 151              | 185 | 198  | 173         | 06                    | 208       | 146       | 96  | 100                       | 98   | 75 | 63                      | 57  | 0610 | 0715                                     | 0310  | 31    | 7                       | 6                        | 7     |       |                            |  |                                          |                   |  | 1   | 1   |
| 28          | 9687                               | 153              | 188 | 185  | 170         | 04                    | 207       | 145       | 101 | 97                        | 104  | 78 | 60                      | 66  | 09 5 | 36 4                                     | 06 7  | 61    | 8                       | 6                        | 7     |       |                            |  |                                          |                   |  | 1   | F   |
| 29          | 9653                               | 121              | 221 | 206  | 171         | 06                    | 249       | 110       | 97  | 105                       | 112  | 92 | 53                      | 62  | 03 0 | 22 8                                     | 24 10 | 66    | 5                       | 7                        | 7     |       |                            |  |                                          | 77                |  | 1   | 1   |
| 30          | 9668                               | 157              | 192 | 196  | 176         | 12                    | 214       | 147       | 115 | 112                       | 117  | 87 | 68                      | 69  | 24 6 | 19 4                                     | 21 3  | 25    | 7                       | 7                        | 8     |       |                            |  | 4                                        | 39                |  | 1   | 1   |
| 31          | 9679                               | 158              | 209 | 171  | 175         | 12                    | 214       | 153       | 120 | 110                       | 107  | 90 | 60                      | 74  | 30 4 | 34 2                                     | 30 9  | 22    | 8                       | 7                        | 8     |       |                            |  | 1                                        | 214               |  | 1   | 1   |
| M           | 9696                               | 149              | 218 | 212  | 183         | 07                    | 240       | 133       | 108 | 97                        | 103  | 85 | 51                      | 56  | 3.3  | 7.5                                      | 7.0   | 60    | 60                      | 58                       | 72    |       |                            |  | 568                                      | 1532              |  | T   | T   |

$\phi$      $\lambda$      $H_0$ (m)     $H_0$ (/10 m)    Art/h<sub>1</sub>     $h_1$ (/10 m)    Zeit

Beobachter

46 15 N 06 08 E 416 416.0 F 2.0 1.3 H-15 GENEVE-AEROPORT COINTRIN

CENTRE METEOROLOGIQUE

| Tag<br>y       | Luft-<br>druck<br>(/10 mb)<br>P/13 | Lufttemperatur T<br>(/10° C) |     |     |             |                        |           | Dampfdruck PV<br>(/10 mm) |     |     | Relat. Feucht. U<br>(%) |    |    | Wind-Richtung D (01-36)<br>Stärke F (kt) |     |     | Sonne<br>(/10 St.)<br>S | Bewölkung Weiter<br>N (Achtel) W |      |      | Niederschlag<br>R (/10 mm) |       | Schnee RS<br>Neu- Höhe<br>(cm) |           | Wetterablauf<br>W |       |       |       |    |    |  |
|----------------|------------------------------------|------------------------------|-----|-----|-------------|------------------------|-----------|---------------------------|-----|-----|-------------------------|----|----|------------------------------------------|-----|-----|-------------------------|----------------------------------|------|------|----------------------------|-------|--------------------------------|-----------|-------------------|-------|-------|-------|----|----|--|
|                |                                    | 07                           | 13  | 19  | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N                 | 07  | 13  | 19                      | 07 | 13 | 19                                       | 07  | 13  |                         | 19                               | 07   | 13   | 19                         | 07-19 | 07-07                          | N<br>(cm) | RS<br>(cm)        | 07-13 | 13-19 | 19-07 |    |    |  |
| SEPTEMBER 1975 |                                    |                              |     |     |             |                        |           |                           |     |     |                         |    |    |                                          |     |     |                         |                                  |      |      |                            |       |                                |           |                   |       |       |       |    |    |  |
| 1              | 9693                               | 149                          | 200 | 191 | 173         | 11                     | 219       | 135                       | 113 | 101 | 118                     | 90 | 58 | 72                                       | 00  | 0   | 06                      | 6                                | 2110 | 28   | 7                          | 6     | 7                              |           |                   |       |       |       |    |    |  |
| 2              | 9678                               | 153                          | 184 | 191 | 172         | 11                     | 213       | 147                       | 115 | 98  | 95                      | 89 | 62 | 58                                       | 22  | 2   | 12                      | 3                                | 36   | 3    | 69                         | 8     | 5                              | 5         |                   |       |       |       |    |    |  |
| 3              | 9662                               | 156                          | 204 | 203 | 182         | 22                     | 252       | 149                       | 115 | 96  | 104                     | 87 | 54 | 59                                       | 25  | 4   | 13                      | 4                                | 02   | 4    | 56                         | 7     | 6                              | 2         |                   |       |       |       |    |    |  |
| 4              | 9661                               | 119                          | 207 | 204 | 167         | 08                     | 227       | 114                       | 95  | 94  | 107                     | 92 | 52 | 60                                       | 28  | 3   | 10                      | 4                                | 00   | 0    | 75                         | 1     | 5                              | 5         |                   |       |       |       |    |    |  |
| 5              | 9677                               | 121                          | 216 | 203 | 169         | 12                     | 242       | 109                       | 96  | 86  | 92                      | 91 | 45 | 52                                       | 00  | 0   | 19                      | 2                                | 26   | 6    | 81                         | 0     | 1                              | 1         |                   |       |       |       |    |    |  |
| 6              | 9678                               | 97                           | 174 | 164 | 136         | - 20                   | 198       | 88                        | 80  | 99  | 121                     | 89 | 67 | 87                                       | 00  | 0   | 26                      | 6                                | 02   | 3    | 25                         | 0     | 3                              | 8         |                   |       |       |       |    |    |  |
| 7              | 9697                               | 141                          | 167 | 178 | 158         | 03                     | 206       | 133                       | 106 | 102 | 120                     | 89 | 72 | 79                                       | 00  | 0   | 29                      | 2                                | 00   | 0    | 5                          | 8     | 8                              | 6         |                   |       |       |       |    |    |  |
| 8              | 9736                               | 151                          | 185 | 180 | 165         | 10                     | 212       | 114                       | 102 | 94  | 92                      | 80 | 60 | 01                                       | 7   | 03  | 6                       | 32                               | 5    | 45   | 8                          | 4     | 2                              |           |                   |       |       |       |    |    |  |
| 9              | 9724                               | 105                          | 212 | 199 | 161         | 09                     | 236       | 98                        | 85  | 92  | 92                      | 90 | 49 | 53                                       | 27  | 2   | 26                      | 5                                | 25   | 5    | 97                         | 1     | 1                              | 1         |                   |       |       |       |    |    |  |
| 10             | 9684                               | 121                          | 203 | 207 | 167         | 16                     | 238       | 112                       | 96  | 90  | 116                     | 91 | 51 | 64                                       | 27  | 2   | 10                      | 5                                | 03   | 3    | 87                         | 3     | 1                              | 1         |                   |       |       |       |    |    |  |
| 11             | 9636                               | 144                          | 177 | 143 | 150         | 00                     | 199       | 126                       | 110 | 77  | 101                     | 90 | 51 | 83                                       | 00  | 0   | 01                      | 8                                | 30   | 12   | 1                          | 6     | 8                              | 7         |                   |       |       |       |    |    |  |
| 12             | 9633                               | 117                          | 152 | 123 | 125         | - 23                   | 170       | 95                        | 85  | 76  | 68                      | 83 | 59 | 64                                       | 25  | 15  | 21                      | 12                               | 25   | 20   | 1                          | 6     | 8                              | 7         |                   |       |       |       |    |    |  |
| 13             | 9689                               | 93                           | 167 | 154 | 130         | - 17                   | 201       | 84                        | 79  | 49  | 64                      | 90 | 35 | 49                                       | 00  | 0   | 24                      | 13                               | 24   | 8    | 51                         | 6     | 2                              | 5         |                   |       |       |       |    |    |  |
| 14             | 9594                               | 143                          | 121 | 109 | 121         | - 25                   | 176       | 104                       | 73  | 96  | 87                      | 60 | 91 | 90                                       | 26  | 10  | 04                      | 4                                | 34   | 5    | 10                         | 7     | 8                              | 8         |                   |       |       |       |    |    |  |
| 15             | 9627                               | 101                          | 132 | 124 | 115         | - 29                   | 147       | 95                        | 91  | 90  | 96                      | 99 | 80 | 90                                       | 03  | 2   | 05                      | 8                                | 32   | 6    | 0                          | 8     | 3                              | 8         |                   |       |       |       |    |    |  |
| 16             | 9713                               | 135                          | 169 | 160 | 149         | 06                     | 177       | 118                       | 102 | 87  | 109                     | 89 | 61 | 81                                       | 02  | 2   | 05                      | 4                                | 26   | 2    | 2                          | 8     | 7                              | 7         |                   |       |       |       |    |    |  |
| 17             | 9741                               | 112                          | 213 | 209 | 166         | 24                     | 256       | 100                       | 90  | 109 | 138                     | 91 | 58 | 75                                       | 15  | 2   | 06                      | 4                                | 27   | 2    | 85                         | 2     | 2                              | 5         |                   |       |       |       |    |    |  |
| 18             | 9775                               | 143                          | 217 | 197 | 178         | 38                     | 239       | 133                       | 105 | 91  | 107                     | 87 | 47 | 63                                       | 33  | 7   | 06                      | 9                                | 09   | 2    | 65                         | 3     | 7                              | 8         |                   |       |       |       |    |    |  |
| 19             | 9769                               | 140                          | 187 | 185 | 164         | 26                     | 206       | 128                       | 105 | 88  | 95                      | 88 | 55 | 60                                       | 06  | 4   | 03                      | 9                                | 05   | 9    | 81                         | 8     | 3                              | 7         |                   |       |       |       |    |    |  |
| 20             | 9764                               | 152                          | 185 | 176 | 166         | 29                     | 196       | 135                       | 117 | 97  | 109                     | 91 | 61 | 73                                       | 00  | 0   | 04                      | 6                                | 00   | 0    | 2                          | 8     | 7                              | 5         |                   |       |       |       |    |    |  |
| 21             | 9776                               | 106                          | 190 | 187 | 151         | 15                     | 206       | 96                        | 87  | 101 | 112                     | 91 | 62 | 70                                       | 23  | 6   | 04                      | 7                                | 36   | 5    | 25                         | 8     | 6                              | 5         |                   |       |       |       |    |    |  |
| 22             | 9798                               | 135                          | 192 | 182 | 160         | 26                     | 203       | 106                       | 102 | 89  | 104                     | 89 | 54 | 67                                       | 00  | 0   | 06                      | 6                                | 00   | 0    | 29                         | 7     | 7                              | 0         |                   |       |       |       |    |    |  |
| 23             | 9780                               | 106                          | 170 | 190 | 146         | 13                     | 235       | 96                        | 87  | 105 | 119                     | 91 | 73 | 73                                       | 26  | 4   | 27                      | 2                                | 28   | 3    | 58                         | 8     | 2                              | 2         |                   |       |       |       |    |    |  |
| 24             | 9732                               | 124                          | 208 | 193 | 165         | 34                     | 234       | 109                       | 95  | 95  | 100                     | 89 | 52 | 60                                       | 30  | 2   | 22                      | 7                                | 22   | 6    | 77                         | 6     | 6                              | 2         |                   |       |       |       |    |    |  |
| 25             | 9651                               | 109                          | 211 | 190 | 160         | 31                     | 233       | 102                       | 88  | 87  | 96                      | 91 | 47 | 59                                       | 00  | 0   | 23                      | 15                               | 21   | 9    | 73                         | 3     | 6                              | 7         |                   |       |       |       |    |    |  |
| 26             | 9632                               | 181                          | 155 | 163 | 161         | 33                     | 196       | 134                       | 57  | 90  | 96                      | 37 | 69 | 70                                       | 22  | 14  | 23                      | 13                               | 21   | 5    | 17                         | 8     | 7                              | 7         |                   |       |       |       |    |    |  |
| 27             | 9670                               | 152                          | 221 | 218 | 185         | 58                     | 251       | 116                       | 89  | 89  | 107                     | 69 | 45 | 55                                       | 22  | 10  | 24                      | 9                                | 21   | 19   | 70                         | 7     | 4                              | 7         |                   |       |       |       |    |    |  |
| 28             | 9725                               | 160                          | 203 | 182 | 177         | 52                     | 219       | 153                       | 104 | 112 | 110                     | 77 | 63 | 71                                       | 27  | 8   | 29                      | 4                                | 27   | 5    | 0                          | 7     | 8                              | 7         |                   |       |       |       |    |    |  |
| 29             | 9720                               | 111                          | 209 | 182 | 158         | 34                     | 213       | 102                       | 88  | 94  | 104                     | 89 | 51 | 67                                       | 00  | 0   | 09                      | 4                                | 00   | 0    | 58                         | 2     | 5                              | 6         |                   |       |       |       |    |    |  |
| 30             | 9630                               | 115                          | 198 | 123 | 139         | 17                     | 202       | 106                       | 92  | 101 | 86                      | 91 | 59 | 81                                       | 00  | 0   | 21                      | 2                                | 23   | 20   | 6                          | 7     | 7                              | 8         |                   |       |       |       |    |    |  |
| M              | 9698                               | 130                          | 188 | 177 | 157         | 14                     | 213       | 115                       | 95  | 93  | 102                     | 86 | 58 | 68                                       | 3.5 | 6.3 | 5.9                     | 43                               | 5.55 | 35.2 | 70                         | 67    | 65                             | 1         | 115               | T     | 2023  | T     | -- | -- |  |

| Tag<br>Y     | Luft-<br>druck<br>(/10 mb)<br>P/13 | Lufttemperatur T (/10° C) |     |     |             |                        |           | Dampfdruck PV (/10 mm) |    |    |     | Relat. Feucht. U (%) |     |     | Wind-Richtung D (01-36)<br>Stärke F (kt) |    |    | Sonne<br>(/10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |    |    | Niederschlag<br>R (/10 mm) |       | Schnee RS<br>Neu- Höhe<br>(cm) |            | Wetterablauf<br>W |       |       |  |  |
|--------------|------------------------------------|---------------------------|-----|-----|-------------|------------------------|-----------|------------------------|----|----|-----|----------------------|-----|-----|------------------------------------------|----|----|-------------------------|----------------------------------|----|----|----------------------------|-------|--------------------------------|------------|-------------------|-------|-------|--|--|
|              |                                    | 07                        | 13  | 19  | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N              | 07 | 13 | 19  | 07                   | 13  | 19  | 07                                       | 13 | 19 |                         | 07                               | 13 | 19 | 07-19                      | 07-07 | N<br>(cm)                      | RS<br>(cm) | 07-13             | 13-19 | 19-07 |  |  |
| OKTOBER 1975 |                                    |                           |     |     |             |                        |           |                        |    |    |     |                      |     |     |                                          |    |    |                         |                                  |    |    |                            |       |                                |            |                   |       |       |  |  |
| 1            | 9688                               | 61                        | 156 | 157 | 116         | - 04                   | 173       | 55                     | 65 | 84 | 80  | 92                   | 64  | 60  | 00                                       | 0  | 23 | 2                       | 36                               | 2  | 35 | 7                          | 5     | 7                              |            |                   |       |       |  |  |
| 2            | 9757                               | 101                       | 203 | 178 | 152         | 34                     | 229       | 86                     | 81 | 83 | 103 | 88                   | 47  | 68  | 25                                       | 5  | 23 | 7                       | 27                               | 4  | 98 | 1                          | 1     | 0                              |            |                   |       |       |  |  |
| 3            | 9774                               | 100                       | 193 | 160 | 144         | 28                     | 218       | 89                     | 83 | 93 | 78  | 91                   | 56  | 58  | 25                                       | 3  | 32 | 4                       | 27                               | 5  | 79 | 2                          | 7     | 1                              |            |                   |       |       |  |  |
| 4            | 9778                               | 92                        | 155 | 131 | 119         | 05                     | 164       | 68                     | 76 | 81 | 67  | 88                   | 62  | 60  | 27                                       | 4  | 09 | 7                       | 03                               | 8  | 68 | 7                          | 6     | 1                              |            |                   |       |       |  |  |
| 5            | 9802                               | 80                        | 135 | 132 | 108         | - 04                   | 156       | 55                     | 58 | 56 | 62  | 73                   | 49  | 55  | 03                                       | 6  | 05 | 12                      | 05                               | 8  | 89 | 7                          | 5     | 6                              |            |                   |       |       |  |  |
| 6            | 9799                               | 44                        | 151 | 132 | 101         | - 09                   | 168       | 40                     | 57 | 63 | 77  | 92                   | 49  | 58  | 25                                       | 3  | 12 | 4                       | 00                               | 0  | 94 | 1                          | 1     | 0                              |            |                   |       |       |  |  |
| 7            | 9787                               | 54                        | 118 | 112 | 89          | - 19                   | 133       | 45                     | 65 | 80 | 84  | 97                   | 78  | 85  | 26                                       | 2  | 06 | 2                       | 28                               | 2  | 1  | 8                          | 8     | 3                              |            |                   |       |       |  |  |
| 8            | 9761                               | 72                        | 136 | 118 | 100         | - 06                   | 147       | 36                     | 69 | 63 | 75  | 91                   | 54  | 71  | 26                                       | 3  | 07 | 13                      | 00                               | 0  | 45 | 8                          | 4     | 7                              |            |                   |       |       |  |  |
| 9            | 9710                               | 93                        | 126 | 111 | 107         | 03                     | 145       | 86                     | 65 | 59 | 67  | 74                   | 54  | 68  | 06                                       | 8  | 03 | 4                       | 30                               | 2  | 53 | 7                          | 6     | 6                              |            |                   |       |       |  |  |
| 10           | 9662                               | 30                        | 116 | 99  | 75          | - 27                   | 130       | 25                     | 52 | 44 | 48  | 91                   | 43  | 53  | 26                                       | 3  | 06 | 15                      | 32                               | 8  | 45 | 1                          | 6     | 7                              |            |                   |       |       |  |  |
| 11           | 9637                               | 59                        | 61  | 47  | 54          | - 46                   | 70        | 42                     | 49 | 51 | 50  | 70                   | 72  | 94  | 04                                       | 15 | 04 | 16                      | 04                               | 8  | 0  | 6                          | 8     | 8                              |            |                   |       |       |  |  |
| 12           | 9651                               | 43                        | 70  | 63  | 56          | - 42                   | 78        | 37                     | 60 | 58 | 53  | 97                   | 77  | 74  | 00                                       | 0  | 08 | 6                       | 06                               | 14 | 0  | 8                          | 8     | 8                              |            |                   |       |       |  |  |
| 13           | 9635                               | 40                        | 70  | 54  | 53          | - 43                   | 78        | 38                     | 58 | 48 | 46  | 96                   | 62  | 68  | 26                                       | 5  | 28 | 4                       | 22                               | 6  | 0  | 8                          | 8     | 7                              |            |                   |       |       |  |  |
| 14           | 9670                               | 36                        | 100 | 80  | 66          | - 28                   | 110       | 23                     | 50 | 42 | 48  | 52                   | 85  | 46  | 65                                       | 00 | 0  | 24                      | 15                               | 27 | 5  | 20                         | 7     | 6                              | 8          |                   |       |       |  |  |
| 15           | 9661                               | 72                        | 124 | 101 | 94          | 02                     | 159       | 56                     | 67 | 67 | 76  | 88                   | 63  | 83  | 26                                       | 4  | 27 | 6                       | 00                               | 0  | 23 | 8                          | 6     | 1                              |            |                   |       |       |  |  |
| 16           | 9588                               | 54                        | 125 | 110 | 90          | 00                     | 135       | 43                     | 65 | 70 | 68  | 97                   | 65  | 70  | 27                                       | 2  | 07 | 2                       | 23                               | 11 | 14 | 6                          | 6     | 7                              |            |                   |       |       |  |  |
| 17           | 9598                               | 66                        | 69  | 66  | 65          | - 23                   | 70        | 54                     | 65 | 67 | 67  | 90                   | 90  | 92  | 16                                       | 5  | 16 | 4                       | 16                               | 4  | 0  | 8                          | 8     | 8                              |            |                   |       |       |  |  |
| 18           | 9643                               | 67                        | 88  | 87  | 78          | - 09                   | 95        | 56                     | 67 | 64 | 70  | 91                   | 76  | 83  | 16                                       | 4  | 22 | 4                       | 21                               | 2  | 0  | 8                          | 8     | 8                              |            |                   |       |       |  |  |
| 19           | 9675                               | 83                        | 110 | 103 | 92          | 07                     | 120       | 45                     | 62 | 63 | 58  | 76                   | 64  | 62  | 05                                       | 12 | 05 | 19                      | 04                               | 15 | 31 | 6                          | 7     | 8                              |            |                   |       |       |  |  |
| 20           | 9668                               | 90                        | 102 | 101 | 94          | 11                     | 113       | 67                     | 64 | 63 | 57  | 75                   | 68  | 62  | 06                                       | 13 | 04 | 4                       | 05                               | 6  | 3  | 7                          | 8     | 8                              |            |                   |       |       |  |  |
| 21           | 9712                               | 76                        | 105 | 80  | 84          | 02                     | 129       | 65                     | 68 | 64 | 64  | 88                   | 68  | 80  | 03                                       | 4  | 35 | 3                       | 35                               | 2  | 36 | 7                          | 6     | 2                              |            |                   |       |       |  |  |
| 22           | 9763                               | 60                        | 93  | 68  | 69          | - 12                   | 105       | 31                     | 66 | 60 | 65  | 95                   | 69  | 88  | 00                                       | 0  | 04 | 5                       | 02                               | 2  | 19 | 8                          | 7     | 2                              |            |                   |       |       |  |  |
| 23           | 9775                               | 71                        | 90  | 69  | 73          | - 07                   | 119       | 50                     | 69 | 56 | 61  | 92                   | 66  | 82  | 11                                       | 2  | 02 | 3                       | 03                               | 2  | 25 | 8                          | 8     | 1                              |            |                   |       |       |  |  |
| 24           | 9796                               | 66                        | 86  | 63  | 68          | - 10                   | 94        | 44                     | 63 | 63 | 63  | 86                   | 76  | 89  | 17                                       | 2  | 06 | 2                       | 27                               | 2  | 0  | 8                          | 8     | 2                              |            |                   |       |       |  |  |
| 25           | 9806                               | 64                        | 84  | 76  | 69          | - 07                   | 95        | 26                     | 67 | 57 | 59  | 93                   | 70  | 76  | 50                                       | 2  | 07 | 5                       | 07                               | 6  | 1  | 8                          | 8     | 8                              |            |                   |       |       |  |  |
| 26           | 9819                               | 58                        | 77  | 58  | 60          | - 14                   | 97        | 44                     | 56 | 57 | 58  | 84                   | 73  | 84  | 33                                       | 5  | 15 | 4                       | 00                               | 0  | 32 | 8                          | 7     | 0                              |            |                   |       |       |  |  |
| 27           | 9838                               | 36                        | 52  | 59  | 45          | - 27                   | 65        | 17                     | 57 | 63 | 63  | 96                   | 95  | 91  | 24                                       | 5  | 18 | 3                       | 01                               | 3  | 0  | 8                          | 8     | 8                              |            |                   |       |       |  |  |
| 28           | 9823                               | 47                        | 59  | 48  | 49          | - 21                   | 96        | 34                     | 61 | 58 | 61  | 95                   | 84  | 95  | 03                                       | 0  | 34 | 6                       | 27                               | 5  | 25 | 8                          | 8     | 8                              |            |                   |       |       |  |  |
| 29           | 9805                               | 36                        | 52  | 46  | 42          | - 26                   | 93        | 25                     | 59 | 62 | 60  | 100                  | 94  | 94  | 24                                       | 2  | 30 | 4                       | 27                               | 4  | 5  | 8                          | 8     | 8                              |            |                   |       |       |  |  |
| 30           | 9774                               | 30                        | 50  | 58  | 45          | - 23                   | 72        | 17                     | 56 | 62 | 60  | 98                   | 95  | 100 | 28                                       | 2  | 00 | 0                       | 24                               | 2  | 2  | 8                          | 8     | 8                              |            |                   |       |       |  |  |
| 31           | 9700                               | 34                        | 51  | 72  | 49          | - 16                   | 86        | 22                     | 55 | 66 | 67  | 94                   | 100 | 89  | 00                                       | 0  | 27 | 5                       | 28                               | 3  | 14 | 8                          | 8     | 8                              |            |                   |       |       |  |  |
| M            | 9728                               | 62                        | 103 | 92  | 81          | - 11                   | 121       | 46                     | 63 | 63 | 66  | 89                   | 69  | 76  | 3                                        | 9  | 6  | 1                       | 4                                | 5  | 27 | 84                         | 83    | 66                             |            |                   |       |       |  |  |

46 15 N 06 08 E 416 416.0 F 2.0 1.3 H-15 GENEVE-AEROPORT COINTRIN CENTRE METEOROLOGIQUE

| Tag<br>y      | Luft-<br>druck<br>(/10 mb)<br>P/13 | Lufttemperatur T (/10° C) |     |     |             |                        |           | Dampfdruck PV (/10 mm) |    |    | Relat. Feucht. U (%) |    |    | Wind - Richtung D (01-36)<br>- Stärke F (kt) |    |    | Sonnen-<br>strahlung<br>(/10 St.)<br>S | Bewölkung Wetter<br>N (Achte) W |      |    | Niederschlag<br>R (/10 mm) |       | Schnee RS<br>Neu-<br>-höhe<br>N (cm)<br>M (cm) |         | Wetterablauf<br>W |       |       |       |    |    |    |
|---------------|------------------------------------|---------------------------|-----|-----|-------------|------------------------|-----------|------------------------|----|----|----------------------|----|----|----------------------------------------------|----|----|----------------------------------------|---------------------------------|------|----|----------------------------|-------|------------------------------------------------|---------|-------------------|-------|-------|-------|----|----|----|
|               |                                    | 07                        | 13  | 19  | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N              | 07 | 13 | 19                   | 07 | 13 | 19                                           | 07 | 13 |                                        | 19                              | 07   | 13 | 19                         | 07-19 | 07-07                                          | N<br>cm | M<br>cm           | 07-13 | 13-19 | 19-07 |    |    |    |
| NOVEMBER 1975 |                                    |                           |     |     |             |                        |           |                        |    |    |                      |    |    |                                              |    |    |                                        |                                 |      |    |                            |       |                                                |         |                   |       |       |       |    |    |    |
| 1             | 9653                               | 82                        | 107 | 100 | 91          | 28                     | 113       | 42                     | 76 | 91 | 77                   | 94 | 95 | 84                                           | 24 | 3  | 29                                     | 4                               | 2215 | 0  | 8                          | 8     | 8                                              | 70      | 89                |       | F     | =     | .  |    |    |
| 2             | 9722                               | 62                        | 116 | 103 | 90          | 28                     | 133       | 56                     | 65 | 55 | 57                   | 92 | 54 | 61                                           | 34 | 2  | 07                                     | 9                               | 0410 | 48 | 7                          | 4     | 7                                              |         |                   |       | .     | .     | .  |    |    |
| 3             | 9768                               | 73                        | 118 | 105 | 95          | 34                     | 120       | 57                     | 66 | 61 | 67                   | 87 | 59 | 71                                           | 00 | 0  | 21                                     | 3                               | 24   | 5  | 0                          | 6     | 7                                              | 8       |                   |       |       | .     | .  | .  |    |
| 4             | 9807                               | 87                        | 114 | 102 | 99          | 40                     | 121       | 75                     | 77 | 62 | 54                   | 92 | 62 | 58                                           | 00 | 0  | 05                                     | 9                               | 03   | 7  | 0                          | 8     | 8                                              | 8       |                   |       |       | .     | .  | .  |    |
| 5             | 9783                               | 81                        | 100 | 76  | 84          | 26                     | 113       | 65                     | 59 | 62 | 58                   | 73 | 68 | 75                                           | 35 | 2  | 09                                     | 6                               | 32   | 6  | 22                         | 8     | 6                                              | 0       |                   |       |       | .     | .  | 1  |    |
| 6             | 9767                               | 70                        | 77  | 71  | 69          | 12                     | 83        | 30                     | 64 | 53 | 57                   | 86 | 68 | 76                                           | 00 | 0  | 00                                     | 0                               | 28   | 4  | 0                          | 8     | 8                                              | 8       |                   |       |       | .     | .  | .  |    |
| 7             | 9729                               | 21                        | 52  | 46  | 36          | 19                     | 70        | 06                     | 48 | 48 | 58                   | 90 | 72 | 91                                           | 26 | 4  | 33                                     | 3                               | 27   | 3  | 0                          | 6     | 8                                              | 8       | 29                | 39    |       | .     | .  | V  |    |
| 8             | 9690                               | 58                        | 73  | 73  | 66          | 12                     | 80        | 43                     | 47 | 46 | 47                   | 68 | 60 | 62                                           | 03 | 10 | 05                                     | 10                              | 05   | 7  | 0                          | 8     | 8                                              | 8       |                   |       |       | .     | .  | =  |    |
| 9             | 9646                               | 54                        | 71  | 60  | 60          | 07                     | 74        | 44                     | 59 | 50 | 50                   | 88 | 67 | 72                                           | 00 | 0  | 05                                     | 7                               | 08   | 6  | 0                          | 8     | 8                                              | 8       | 1                 |       |       | .     | .  | .  |    |
| 10            | 9685                               | 52                        | 72  | 71  | 63          | 12                     | 84        | 43                     | 57 | 53 | 55                   | 87 | 70 | 73                                           | 03 | 0  | 00                                     | 0                               | 33   | 4  | 2                          | 8     | 8                                              | 8       |                   |       |       | .     | .  | .  |    |
| 11            | 9738                               | 60                        | 75  | 62  | 66          | 16                     | 88        | 51                     | 59 | 53 | 52                   | 84 | 68 | 70                                           | 00 | 0  | 35                                     | 3                               | 33   | 5  | 0                          | 8     | 8                                              | 7       |                   |       |       | .     | .  | .  |    |
| 12            | 9723                               | 45                        | 88  | 65  | 63          | 14                     | 102       | 30                     | 51 | 48 | 53                   | 81 | 57 | 74                                           | 00 | 0  | 03                                     | 4                               | 27   | 3  | 42                         | 7     | 6                                              | 7       |                   |       |       | .     | .  | .  |    |
| 13            | 9737                               | 75                        | 116 | 104 | 94          | 46                     | 138       | 52                     | 72 | 76 | 74                   | 93 | 75 | 79                                           | 13 | 2  | 23                                     | 7                               | 24   | 5  | 25                         | 7     | 5                                              | 7       | 1                 | 100   |       | .     | .  | .  |    |
| 14            | 9781                               | 85                        | 105 | 92  | 92          | 46                     | 115       | 74                     | 78 | 75 | 79                   | 94 | 79 | 91                                           | 27 | 2  | 06                                     | 3                               | 06   | 3  | 4                          | 8     | 7                                              | 6       | 27                | 27    |       | .     | .  | F  |    |
| 15            | 9764                               | 72                        | 86  | 75  | 75          | 30                     | 108       | 52                     | 72 | 70 | 70                   | 95 | 84 | 90                                           | 33 | 3  | 32                                     | 4                               | 00   | 0  | 3                          | 8     | 7                                              | 4       | 1                 | 171   |       | .     | .  | .  | .  |
| 16            | 9507                               | 86                        | 115 | 84  | 92          | 48                     | 117       | 59                     | 75 | 73 | 73                   | 90 | 72 | 89                                           | 22 | 18 | 22                                     | 20                              | 17   | 8  | 0                          | 8     | 8                                              | 8       | 274               | 347   | X     | .     | .  | .  |    |
| 17            | 9416                               | 60                        | 54  | 42  | 50          | 07                     | 65        | 35                     | 65 | 60 | 52                   | 93 | 90 | 84                                           | 15 | 3  | 06                                     | 3                               | 30   | 3  | 0                          | 8     | 8                                              | 8       | 165               | 165   |       | .     | .  | .  |    |
| 18            | 9484                               | 41                        | 54  | 50  | 47          | 05                     | 60        | 20                     | 57 | 57 | 59                   | 93 | 85 | 91                                           | 22 | 3  | 26                                     | 6                               | 27   | 2  | 0                          | 8     | 8                                              | 8       | 45                | 122   |       | .     | .  | .  |    |
| 19            | 9680                               | 37                        | 63  | 53  | 48          | 08                     | 66        | 20                     | 49 | 36 | 42                   | 82 | 50 | 63                                           | 04 | 8  | 06                                     | 14                              | 00   | 0  | 2                          | 8     | 7                                              | 8       | 1                 | 58    |       | .     | .  | .  | .  |
| 20            | 9674                               | 34                        | 60  | 65  | 49          | 10                     | 71        | 20                     | 53 | 62 | 65                   | 91 | 89 | 91                                           | 25 | 5  | 23                                     | 6                               | 22   | 2  | 0                          | 8     | 7                                              | 8       | 3                 | 9     |       | .     | .  | V  | .  |
| 21            | 9721                               | 43                        | 55  | 36  | 41          | 03                     | 64        | 08                     | 33 | 28 | 24                   | N  | 53 | 42                                           | 41 | N  | 06                                     | 22                              | 06   | 23 | 83                         | 5     | 1                                              | 0       |                   |       |       | V     | V  | V  |    |
| 22            | 9745                               | 19                        | 53  | 24  | 14          | 23                     | 59        | 40                     | 32 | 28 | 41                   | 80 | 42 | 76                                           | 03 | 0  | 00                                     | 0                               | 04   | 7  | 11                         | 3     | 7                                              | 6       |                   |       |       | .     | .  | .  |    |
| 23            | 9733                               | 03                        | 13  | 06  | 01          | 36                     | 19        | N                      | 27 | 32 | 29                   | 57 | 63 | 65                                           | 05 | 18 | 07                                     | 18                              | 02   | 8  | 74                         | 1     | 3                                              | 2       |                   |       |       | .     | .  | .  |    |
| 24            | 9733                               | 04                        | 13  | 12  | 05          | 31                     | 21        | 20                     | 29 | 30 | 37                   | 65 | 60 | 74                                           | 00 | 0  | 19                                     | 3                               | 09   | 2  | 1                          | 8     | 5                                              | 7       |                   |       |       | .     | .  | .  |    |
| 25            | 9751                               | 04                        | 17  | 05  | 08          | 27                     | 45        | 04                     | 40 | 40 | 40                   | 84 | 78 | 85                                           | 00 | 0  | 00                                     | 0                               | 28   | 2  | 20                         | 7     | 5                                              | 0       |                   |       |       | .     | .  | F3 |    |
| 26            | 9665                               | 49                        | 49  | 70  | 15          | 19                     | 75        | 64                     | 30 | 33 | 45                   | 93 | 51 | 60                                           | 25 | 3  | 20                                     | 2                               | 23   | 13 | 51                         | 0     | 4                                              | 8       |                   | 47    |       | .     | .  | .  | .  |
| 27            | 9667                               | 37                        | 58  | 23  | 38          | 06                     | 60        | 25                     | 48 | 43 | 39                   | 80 | 62 | 72                                           | 18 | 7  | 24                                     | 9                               | 26   | 5  | 58                         | 7     | 4                                              | 2       |                   | 4     |       | .     | .  | .  | .  |
| 28            | 9637                               | 49                        | 86  | 74  | 65          | 34                     | 105       | 15                     | 44 | 54 | 67                   | 68 | 65 | 87                                           | 25 | 13 | 23                                     | 8                               | 24   | 14 | 10                         | 8     | 6                                              | 8       | 16                | 35    |       | .     | .  | .  | .  |
| 29            | 9623                               | 82                        | 125 | 92  | 96          | 66                     | 129       | 64                     | 58 | 50 | 51                   | 72 | 46 | 59                                           | 22 | 13 | 21                                     | 22                              | 21   | 3  | 1                          | 4     | 7                                              | 7       | 1                 | 155   |       | V     | V  | .  | .  |
| 30            | 9593                               | 50                        | 64  | 52  | 53          | 24                     | 70        | 32                     | 53 | 55 | 47                   | 82 | 77 | 71                                           | 23 | 6  | 21                                     | 4                               | 09   | 4  | 0                          | 8     | 7                                              | 8       |                   |       |       | .     | .  | .  | .  |
| M             | 9687                               | 48                        | 75  | 63  | 59          | 14                     | 86        | 29                     | 55 | 53 | 54                   | 83 | 67 | 75                                           |    |    |                                        |                                 |      |    | 5.8                        | 8.6   | 4.6                                            | 3       |                   |       |       | T     | -- | -- | -- |
|               |                                    |                           |     |     |             |                        |           |                        |    |    |                      |    |    |                                              |    |    |                                        |                                 |      |    |                            |       |                                                |         |                   |       |       |       |    |    |    |

| Tag<br>y      | Luft-<br>druck<br>(/10 mb)<br>P/13 | Lufttemperatur T<br>(/10° C) |    |    |             |                       |           | Dampfdruck PV<br>(/10 mm) |    |    | Relat. Feucht. U<br>(%) |    |    | Wind - Richtung D (01-36)<br>- Stärke F (kt) |     |    | Sommer<br>(/10 St.)<br>S | Bewölkung Wetter<br>N (Achte) W |    |    | Niederschlag<br>R (/10 mm) |       | Schnee RS<br>Neu-<br>-höhe |            | Wetterablauf<br>W |       |       |       |  |  |   |    |
|---------------|------------------------------------|------------------------------|----|----|-------------|-----------------------|-----------|---------------------------|----|----|-------------------------|----|----|----------------------------------------------|-----|----|--------------------------|---------------------------------|----|----|----------------------------|-------|----------------------------|------------|-------------------|-------|-------|-------|--|--|---|----|
|               |                                    | 07                           | 13 | 19 | Mittel<br>M | Abw. v<br>normal<br>D | Max.<br>X | Min.<br>N                 | 07 | 13 | 19                      | 07 | 13 | 19                                           | 07  | 13 |                          | 19                              | 07 | 13 | 19                         | 07-19 | 07-07                      | RS<br>(cm) | RS<br>(cm)        | 07-13 | 13-19 | 19-07 |  |  |   |    |
| DEZEMBER 1975 |                                    |                              |    |    |             |                       |           |                           |    |    |                         |    |    |                                              |     |    |                          |                                 |    |    |                            |       |                            |            |                   |       |       |       |  |  |   |    |
| 1             | 9703                               | 49                           | 63 | 34 | 47          | 19                    | 76        | 28                        | 45 | 45 | 32                      | 70 | 63 | 55                                           | 06  | 12 | 07                       | 12                              | 28 | 4  | 16                         | 7     | 6                          | 0          |                   |       |       |       |  |  | 3 |    |
| 2             | 9613                               | 29                           | 72 | 88 | 56          | 29                    | 103       | 20                        | 37 | 37 | 39                      | 65 | 49 | 46                                           | N   | 26 | 6                        | 24                              | 10 | 27 | 13                         | 2     | 8                          | 7          | 7                 |       |       |       |  |  |   |    |
| 3             | 9659                               | 56                           | 51 | 44 | 49          | 23                    | 66        | 34                        | 48 | 58 | 56                      | 71 | 89 | 90                                           | 00  | 0  | 26                       | 7                               | 00 | 0  | 0                          | 8     | 8                          | 8          |                   | 157   | 217   |       |  |  |   |    |
| 4             | 9802                               | 38                           | 61 | 43 | 46          | 21                    | 66        | 27                        | 57 | 58 | 53                      | 95 | 83 | 85                                           | 00  | 0  | 09                       | 3                               | 36 | 4  | 0                          | 8     | 7                          | 6          |                   |       |       |       |  |  |   |    |
| 5             | 9802                               | 47                           | 52 | 40 | 45          | 21                    | 60        | 26                        | 50 | 47 | 43                      | 79 | 71 | 71                                           | 03  | 4  | 04                       | 6                               | 03 | 8  | 0                          | 8     | 8                          | 8          |                   |       |       |       |  |  |   |    |
| 6             | 9797                               | 32                           | 46 | 55 | 42          | 19                    | 60        | 17                        | 47 | 41 | 46                      | 81 | 65 | 68                                           | 01  | 4  | 06                       | 7                               | 06 | 9  | 9                          | 8     | 7                          | 8          |                   |       |       |       |  |  |   |    |
| 7             | 9751                               | 54                           | 56 | 47 | 50          | 28                    | 59        | 20                        | 45 | 43 | 42                      | 67 | 64 | 66                                           | 05  | 20 | 09                       | 10                              | 06 | 8  | 22                         | 8     | 3                          | 7          |                   |       |       |       |  |  |   |    |
| 8             | 9738                               | 28                           | 30 | 49 | 34          | 13                    | 54        | 14                        | 39 | 41 | 46                      | 70 | 72 | 71                                           | 01  | 3  | 07                       | 13                              | 06 | 8  | 0                          | 8     | 8                          | 8          |                   |       |       |       |  |  |   |    |
| 9             | 9742                               | 36                           | 39 | 35 | 35          | 15                    | 48        | 20                        | 38 | 36 | 36                      | 64 | 59 | 61                                           | 04  | 9  | 05                       | 7                               | 01 | 5  | 0                          | 8     | 8                          | 8          |                   |       |       |       |  |  |   |    |
| 10            | 9764                               | 26                           | 43 | 30 | 32          | 13                    | 49        | 17                        | 37 | 42 | 43                      | 67 | 67 | 76                                           | 00  | 0  | 05                       | 7                               | 00 | 0  | 0                          | 8     | 8                          | 7          |                   |       |       |       |  |  |   |    |
| 11            | 9759                               | 28                           | 34 | 08 | 21          | 03                    | 37        | 00                        | 39 | 37 | 37                      | 70 | 64 | 77                                           | 08  | 2  | 07                       | 4                               | 00 | 0  | 12                         | 8     | 8                          | 1          |                   |       |       |       |  |  | 1 |    |
| 12            | 9678                               | 15                           | 42 | 37 | 28          | 11                    | 48        | 10                        | 47 | 45 | 48                      | 92 | 73 | 80                                           | 00  | 0  | 00                       | 0                               | 30 | 5  | 6                          | 7     | 8                          | 8          |                   |       | 67    |       |  |  |   |    |
| 13            | 9650                               | 30                           | 38 | 43 | 35          | 19                    | 45        | 17                        | 53 | 53 | 55                      | 94 | 89 | 88                                           | 35  | 4  | 34                       | 5                               | 08 | 3  | 0                          | 8     | 8                          | 8          |                   | 32    | 32    |       |  |  |   |    |
| 14            | 9702                               | 25                           | 25 | 20 | 22          | 07                    | 29        | 11                        | 38 | 39 | 39                      | 70 | 72 | 73                                           | 05  | 15 | 05                       | 13                              | 03 | 12 | 0                          | 8     | 8                          | 8          |                   |       |       |       |  |  |   |    |
| 15            | 9720                               | 24                           | 22 | 14 | 19          | 04                    | 27        | 05                        | 39 | 38 | 39                      | 71 | 71 | 77                                           | 03  | 8  | 04                       | 9                               | 02 | 8  | 0                          | 8     | 8                          | 8          |                   |       |       |       |  |  |   |    |
| 16            | 9626                               | 11                           | 23 | 27 | 19          | 05                    | 31        | 00                        | 40 | 45 | 49                      | 80 | 83 | 89                                           | 02  | 5  | 06                       | 3                               | 06 | 2  | 0                          | 8     | 8                          | 8          |                   | 25    | 253   | X     |  |  |   |    |
| 17            | 9527                               | 17                           | 25 | 22 | 20          | 07                    | 36        | 02                        | 49 | 52 | 50                      | 95 | 95 | 93                                           | 00  | 0  | 36                       | 2                               | 07 | 4  | 0                          | 8     | 8                          | 8          |                   | 172   | 222   | 1     |  |  |   |    |
| 18            | 9622                               | 01                           | 04 | 08 | 03          | 16                    | 05        | 22                        | 30 | 29 | 28                      | 65 | 62 | 64                                           | 05  | 26 | 05                       | 20                              | 06 | 20 | 0                          | 8     | 8                          | 8          |                   |       |       |       |  |  |   |    |
| 19            | 9700                               | 13                           | 07 | 19 | 14          | 26                    | 04        | 25                        | 27 | 30 | 26                      | 65 | 69 | 65                                           | 03  | 14 | 05                       | 12                              | 04 | 11 | 0                          | 8     | 8                          | 8          |                   |       |       |       |  |  |   |    |
| 20            | 9803                               | 29                           | 28 | 35 | 32          | 43                    | 22        | N                         | 48 | 29 | 29                      | 20 | N  | 79                                           | 77  | 56 | 07                       | 14                              | 04 | 11 | 02                         | 11    | 0                          | 8          | 8                 | 5     |       |       |  |  |   |    |
| 21            | 9867                               | 29                           | 22 | 25 | 27          | 38                    | 14        | 48                        | 23 | 25 | 27                      | 61 | 64 | 70                                           | 05  | 20 | 03                       | 10                              | 02 | 5  | 0                          | 8     | 8                          | 3          |                   |       |       |       |  |  |   |    |
| 22            | 9856                               | 25                           | 12 | 08 | 18          | 28                    | 02        | 52                        | 31 | 33 | 32                      | 80 | 78 | 74                                           | 36  | 2  | 00                       | 0                               | 05 | 2  | 0                          | 8     | 8                          | 8          |                   |       |       |       |  |  |   |    |
| 23            | 9840                               | 13                           | 09 | 05 | 10          | 20                    | 00        | 26                        | 35 | 37 | 38                      | 84 | 85 | 86                                           | 33  | 2  | 27                       | 2                               | 00 | 0  | 0                          | 8     | 8                          | 8          |                   |       |       |       |  |  |   |    |
| 24            | 9779                               | 18                           | 20 | 23 | 21          | 30                    | 13        | 26                        | 36 | 37 | 37                      | 90 | 92 | 94                                           | 00  | 0  | 36                       | 3                               | 21 | 6  | 0                          | 8     | 8                          | 8          |                   |       |       |       |  |  |   |    |
| 25            | 9781                               | 25                           | 21 | 04 | 05          | 13                    | 21        | 30                        | 31 | 34 | 35                      | 81 | 63 | 79                                           | 30  | 2  | 15                       | 2                               | 00 | 0  | 12                         | 8     | 5                          | 5          |                   | 1     | 1     |       |  |  |   |    |
| 26            | 9807                               | 18                           | 24 | 05 | 03          | 11                    | 41        | 40                        | 38 | 39 | 38                      | 94 | 72 | 85                                           | 27  | 5  | 33                       | 2                               | 00 | 0  | 48                         | 8     | 2                          | 0          |                   |       |       |       |  |  | 3 |    |
| 27            | 9842                               | 20                           | 17 | 06 | 03          | 10                    | 39        | 47                        | 37 | 45 | 40                      | 94 | 86 | 83                                           | 24  | 2  | 35                       | 2                               | 03 | 2  | 36                         | 8     | 1                          | 0          |                   |       |       |       |  |  |   |    |
| 28            | 9812                               | 53                           | 15 | 15 | 30          | 37                    | 06        | 60                        | N  | 30 | 42                      | 41 | 96 | 100                                          | 100 | 24 | 2                        | 02                              | 3  | 27 | 3                          | 0     | 0                          | F8         | F8                | F     |       |       |  |  |   | F4 |
| 29            | 9787                               | 28                           | 13 | 13 | 19          | 25                    | 03        | 32                        | 36 | 41 | 40                      | 95 | 99 | 95                                           | 00  | 0  | 18                       | 2                               | 33 | 2  | 0                          | 8     | F8                         | F8         | F                 |       |       |       |  |  |   | F4 |
| 30            | 9795                               | 13                           | 02 | 00 | 06          | 11                    | 03        | 20                        | 41 | 43 | 45                      | 99 | 96 | 98                                           | 24  | 2  | 25                       | 2                               | 29 | 3  | 0                          | 8     | F8                         | F8         | F                 |       |       |       |  |  |   | F4 |
| 31            | 9778                               | 02                           | 02 | 03 | 03          | 08                    | 03        | 05                        | 43 | 43 | 45                      | 96 | 96 | 100                                          | 00  | 0  | 26                       | 2                               | 28 | 2  | 0                          | 8     | F8                         | F8         | F                 |       |       |       |  |  |   | F4 |
| M             | 9745                               | 08                           | 21 | 15 | 13          | 02                    | 30        | 09                        | 39 | 41 | 40                      | 80 | 76 | 78                                           | 5   | 9  | 6                        | 2                               | 5  | 2  | 5                          | 7     | 77                         | 26         | 5                 |       |       |       |  |  |   |    |
|               |                                    |                              |    |    |             |                       |           |                           |    |    |                         |    |    |                                              |     |    |                          |                                 |    |    |                            | 96    | 90                         | 81         |                   |       |       |       |  |  |   |    |
|               |                                    |                              |    |    |             |                       |           |                           |    |    |                         |    |    |                                              |     |    |                          |                                 |    |    |                            | 396   | 802                        | 7          |                   |       |       |       |  |  |   |    |



° φ ' ° λ ' H<sub>0</sub>(m) H<sub>0</sub>(/10 m) Art/h<sub>0</sub> h<sub>0</sub>(/10 m) Zeit

Beobachter

47 00 N 06 57 E 485 487.3 A 2.0 1.5 H-15 NEUCHÂTEL

OBSERVATOIRE CANTONAL

| Tag<br>y    | Luft-<br>druck<br>(/10 mb)<br>P/13 | Lufttemperatur T<br>(/10° C) |    |      |             |                        |           | Dampfdruck PV<br>(/10 mm) |    |    | Relat. Feucht. U<br>(%) |     |     | Wind-Richtung D (01-36)<br>Stärke F (kt) |      |      | Sonne<br>(/10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |       |       | Niederschlag<br>R (/10 mm) | Schnee RS<br>Neu-<br>höhe |           | Wetterablauf<br>W |       |   |   |   |  |
|-------------|------------------------------------|------------------------------|----|------|-------------|------------------------|-----------|---------------------------|----|----|-------------------------|-----|-----|------------------------------------------|------|------|-------------------------|----------------------------------|-------|-------|----------------------------|---------------------------|-----------|-------------------|-------|---|---|---|--|
|             |                                    | 07                           | 13 | 19   | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N                 | 07 | 13 | 19                      | 07  | 13  | 19                                       | 07   | 13   |                         | 19                               | 07-19 | 07-07 |                            | N x<br>(cm)               | Σ<br>(cm) | 07-13-19          | 19-07 |   |   |   |  |
| JANUAR 1975 |                                    |                              |    |      |             |                        |           |                           |    |    |                         |     |     |                                          |      |      |                         |                                  |       |       |                            |                           |           |                   |       |   |   |   |  |
| 1           | 9746                               | 22                           | 46 | 31   | 32          | 28                     | 56        | 16                        | 44 | 42 | 49                      | 83  | 67  | 86                                       | 00   | 08   | 2                       | 05                               | 2     | 74    | 8                          | 0                         | 0         |                   |       |   |   |   |  |
| 2           | 9727                               | 12                           | 10 | 05   | 08          | 05                     | 17        | 00                        | 48 | 49 | 46                      | 96  | 99  | 98                                       | 04   | 2    | 10                      | 4                                | 08    | 4     | 0                          | 8                         | 8         | F                 | F     | F | F | F |  |
| 3           | 9723                               | 00                           | 05 | 03   | 02          | 01                     | 10        | 02                        | 41 | 42 | 44                      | 90  | 89  | 93                                       | 27   | 6    | 22                      | 2                                | 09    | 6     | 0                          | 8                         | 8         | 8                 |       |   |   |   |  |
| 4           | 9752                               | 11N                          | 01 | 09   | 07          | 09                     | 03N       | 13                        | 37 | 39 | 39                      | 87  | 85  | 91                                       | 05   | 4    | 21                      | 4                                | 02    | 4     | 0                          | 8                         | 8         | 8                 |       |   |   |   |  |
| 5           | 9752                               | 06                           | 02 | 02   | 04          | 06                     | 05        | 09                        | 40 | 43 | 43                      | 90  | 94  | 95                                       | 08   | 2    | 00                      | 0                                | 06    | 2     | 0                          | 8                         | 8         | 8                 |       |   |   |   |  |
| 6           | 9695                               | 02                           | 10 | 10   | 06          | 05                     | 47        | 05                        | 45 | 49 | 49                      | 97  | 99  | 99                                       | 05   | 2    | 19                      | 4                                | 00    | 0     | 0                          | 8                         | 8         | F                 | F     | F | F | F |  |
| 7           | 9644                               | 36                           | 42 | 40   | 37          | 36                     | 48        | 06                        | 38 | 46 | 56                      | 65  | 74  | 92                                       | 2818 | 2614 | 2610                    |                                  |       |       | 0                          | 8                         | 8         | 8                 |       |   |   |   |  |
| 8           | 9607                               | 48                           | 60 | 52   | 52          | 51                     | 61        | 37                        | 64 | 66 | 52                      | 99  | 94  | 79                                       | 2212 | 27   | 8                       | 31                               | 4     |       | 0                          | 8                         | 8         | 8                 |       |   |   |   |  |
| 9           | 9687                               | 02                           | 02 | 12   | 03          | 03                     | 21        | 14N                       | 45 | 47 | 49                      | 100 | 100 | 98                                       | 05   | 2    | 09                      | 2                                | 27    | 6     | 0                          | 8                         | F         | F                 | F     | F | F | F |  |
| 10          | 9690                               | 18                           | 24 | 24   | 21          | 21                     | 32        | 10                        | 51 | 51 | 48                      | 97  | 94  | 88                                       | 30   | 2    | 26                      | 2                                | 00    | 0     | 0                          | 8                         | F         | F                 | F     | F | F | F |  |
| 11          | 9663                               | 11                           | 17 | 24   | 17          | 17                     | 28        | 08                        | 49 | 49 | 51                      | 99  | 94  | 93                                       | 18   | 2    | 22                      | 2                                | 00    | 0     | 0                          | 8                         | F         | 8                 |       |   |   |   |  |
| 12          | 9651                               | 14                           | 24 | 28   | 21          | 22                     | 38        | 10                        | 51 | 54 | 53                      | 100 | 99  | 95                                       | 27   | 2    | 18                      | 4                                | 21    | 2     | 0                          | 8                         | F         | F                 |       |   |   |   |  |
| 13          | 9684                               | 12                           | 28 | 23   | 20          | 21                     | 42        | 07                        | 49 | 51 | 50                      | 99  | 92  | 92                                       | 23   | 2    | 09                      | 2                                | 18    | 2     | 15                         | 8                         | 5         | 4                 |       |   |   |   |  |
| 14          | 9619                               | 08                           | 07 | 40   | 16          | 17                     | 43        | 07                        | 48 | 48 | 47                      | 99  | 100 | 77                                       | 00   | 0    | 08                      | 2                                | 06    | 4     | 3                          | 8                         | F         | F                 |       |   |   |   |  |
| 15          | 9599                               | 09                           | 31 | 28   | 21          | 22                     | 40        | 02                        | 45 | 50 | 51                      | 92  | 88  | 92                                       | 06   | 2    | 06                      | 2                                | 09    | 2     | 1                          | 8                         | 7         | 7                 |       |   |   |   |  |
| 16          | 9536                               | 14                           | 27 | 34   | 24          | 25                     | 80        | 08                        | 49 | 48 | 51                      | 96  | 87  | 87                                       | 00   | 0    | 00                      | 0                                | 05    | 2     | 0                          | 8                         | 7         | 8                 |       |   |   |   |  |
| 17          | 9551                               | 52                           | 76 | 100x | 73          | 74                     | 107x      | 34                        | 61 | 57 | 49                      | 93  | 73  | 54N                                      | 412  | 21   | 6                       | 2316                             |       |       | 37                         | 8                         | 2         | 8                 |       |   |   |   |  |
| 18          | 9476                               | 59                           | 85 | 49   | 61          | 63                     | 84        | 48                        | 64 | 62 | 61                      | 97  | 76  | 95                                       | 25   | 6    | 23                      | 8                                | 23    | 8     | 0                          | 8                         | 8         | 8                 |       |   |   |   |  |
| 19          | 9620                               | 38                           | 53 | 52   | 46          | 48                     | 61        | 33                        | 58 | 57 | 45                      | 96  | 86  | 68                                       | 23   | 2    | 19                      | 8                                | 36    | 4     | 8                          | 7                         | 8         | 8                 |       |   |   |   |  |
| 20          | 9663                               | 35                           | 59 | 33   | 41          | 43                     | 63        | 31                        | 51 | 49 | 48                      | 87  | 70  | 83                                       | 06   | 2    | 16                      | 4                                | 25    | 2     | 37                         | 8                         | 2         | 4                 |       |   |   |   |  |
| 21          | 9686                               | 30                           | 55 | 33   | 37          | 38                     | 57        | 10                        | 56 | 45 | 34N                     | 98  | 67  | 59                                       | 00   | 0    | 27                      | 4                                | 28    | 8     | 0                          | 8                         | 8         | 1                 |       |   |   |   |  |
| 22          | 9675                               | 09                           | 43 | 36   | 21          | 22                     | 56        | 10                        | 42 | 48 | 41                      | 97  | 70  | 70                                       | 27   | 2    | 2110                    | 27                               | 6     | 51    | 1                          | 1                         | 0         |                   |       |   |   |   |  |
| 23          | 9588                               | 43                           | 50 | 54   | 47          | 48                     | 62        | 26                        | 50 | 59 | 62                      | 80  | 90  | 92                                       | 24   | 6    | 2312                    | 26                               | 8     | 0     | 8                          | 8                         | 8         |                   |       |   |   |   |  |
| 24          | 9579                               | 56                           | 73 | 69   | 65          | 66                     | 76        | 53                        | 58 | 61 | 65                      | 85  | 80  | 87                                       | 2310 | 2312 | 25                      | 8                                |       | 0     | 8                          | 8                         | 8         |                   |       |   |   |   |  |
| 25          | 9612                               | 63                           | 66 | 67   | 65          | 66                     | 83        | 60x                       | 59 | 64 | 70                      | 83  | 88  | 96                                       | 22   | 8    | 24                      | 8                                | 2314  |       | 0                          | 7                         | 3         | 8                 |       |   |   |   |  |
| 26          | 9676                               | 55                           | 71 | 40   | 54          | 55                     | 89        | 37                        | 44 | 47 | 47                      | 66  | 62  | 77                                       | 3112 | 14   | 4                       | 05                               | 2     | 70    | 1                          | 2                         | 1         |                   |       |   |   |   |  |
| 27          | 9515                               | 22                           | 53 | 62   | 43          | 43                     | 72        | 07                        | 51 | 53 | 48                      | 95  | 79  | 68                                       | 00   | 0    | 16                      | 6                                | 2316  |       | 3                          | 8                         | 7         | 8                 |       |   |   |   |  |
| 28          | 9542                               | 21                           | 47 | 17   | 27          | 27                     | 92        | 15                        | 48 | 43 | 50                      | 91  | 68  | 96                                       | 2312 | 2212 | 2312                    |                                  |       | 9     | 8                          | 5                         | 8         |                   |       |   |   |   |  |
| 29          | 9582                               | 68                           | 70 | 60   | 62          | 62                     | 82        | 14                        | 42 | 45 | 64                      | 57  | 60  | 92                                       | 51   | 8    | 22                      | 6                                | 2312  |       | 8                          | 3                         | 8         | 8                 |       |   |   |   |  |
| 30          | 9650                               | 76                           | 81 | 82   | 77          | 77                     | 97        | 50                        | 66 | 70 | 75x                     | 88  | 87  | 90                                       | 2710 | 24   | 8                       | 27                               | 2     | 0     | 8                          | 8                         | 7         |                   |       |   |   |   |  |
| 31          | 9648                               | 38                           | 56 | 76   | 55          | 54                     | 97        | 30                        | 59 | 61 | 59                      | 99  | 90  | 76                                       | 36   | 2    | 22                      | 4                                | 27    | 4     | 0                          | 8                         | F         | 7                 |       |   |   |   |  |
| M           | 9640                               | 27                           | 41 | 38   | 34          | 34                     | 56        | 16                        | 50 | 51 | 51                      | 90  | 84  | 86                                       | 4.8  | 5.4  | 5.5                     |                                  |       | 11    | 90                         | 83                        | 81        |                   |       |   |   |   |  |

| Tag<br>y     | Luft-<br>druck<br>(/10 mb)<br>P/13 | Lufttemperatur T (/10° C) |    |    |             |                        |           | Dampfdruck Pv (/10 mm) |    |    | Relat. Feucht. U (%) |    |    | Wind-Richtung D (01-36)<br>Stärke F (kt) |    |    | Sonne<br>(/10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |    |    | Niederschlag<br>R (/10 mm) |       | Schnee RS<br>Neu-<br>höhe |             | Wetterablauf<br>W |          |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |    |
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|              |                                    | 07                        | 13 | 19 | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N              | 07 | 13 | 19                   | 07 | 13 | 19                                       | 07 | 13 |                         | 19                               | 07 | 13 | 19                         | 07-19 | 07-07                     | N x<br>(cm) | Σ<br>(cm)         | 07-13-19 | 19-07 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |    |
| FEBRUAR 1975 |                                    |                           |    |    |             |                        |           |                        |    |    |                      |    |    |                                          |    |    |                         |                                  |    |    |                            |       |                           |             |                   |          |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |    |
| 1            | 9740                               | 35                        | 46 | 36 | 37          | 36                     | 50        | 24                     | 46 | 41 | 43                   | 80 | 65 | 72                                       | 30 | 6  | 03                      | 2                                | 04 | 8  |                            | 10    | 8                         | 8           | 7                 |          |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | </ |

° p ° λ H<sub>0</sub>(m) H<sub>10</sub>(10m) A<sub>10</sub>/h<sub>10</sub> h<sub>10</sub>(10m) Zeit

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OBSERVATOIRE CANTONAL

| Tag<br>y  | Luft-<br>druck<br>(10 mb)<br>P(13) | Lufttemperatur T<br>(10° C) |     |    |             |                        |           | Dampfdruck PV<br>(10 mm) |    |    | Relat. Feucht. U<br>(%) |    |    | Wind-Richtung D (01-36)<br>Stärke F (kt) |    |     | Sonne<br>(10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |       |       | Niederschlag<br>R (10 mm) |           | Schnee RS<br>Neu- höhe |       | Wetterablauf<br>W |  |   |   |  |
|-----------|------------------------------------|-----------------------------|-----|----|-------------|------------------------|-----------|--------------------------|----|----|-------------------------|----|----|------------------------------------------|----|-----|------------------------|----------------------------------|-------|-------|---------------------------|-----------|------------------------|-------|-------------------|--|---|---|--|
|           |                                    | 07                          | 13  | 19 | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N                | 07 | 13 | 19                      | 07 | 13 | 19                                       | 07 | 13  |                        | 19                               | 07-19 | 07-07 | N x<br>(cm)               | W<br>(cm) | 07-13-19               | 19-07 |                   |  |   |   |  |
| MÄRZ 1975 |                                    |                             |     |    |             |                        |           |                          |    |    |                         |    |    |                                          |    |     |                        |                                  |       |       |                           |           |                        |       |                   |  |   |   |  |
| 1         | 9590                               | 02                          | 64  | 61 | 35          | 08                     | 80        | 07                       | 37 | 51 | 50                      | 82 | 71 | 71                                       | 00 | 0   | 22                     | 4                                | 00    | 0     | 30                        | 0         | 8                      | 6     |                   |  | 3 | 1 |  |
| 2         | 9579                               | 15                          | 70  | 84 | 51          | 23                     | 109       | 13                       | 51 | 49 | 66                      | 99 | 65 | 80                                       | 00 | 0   | 00                     | 0                                | 00    | 0     | 38                        | 7         | 4                      | 8     |                   |  |   |   |  |
| 3         | 9512                               | 68                          | 92  | 83 | 79          | 49                     | 100       | 63                       | X  | 71 | 65                      | 66 | 96 | 75                                       | 81 | 04  | 2                      | 08                               | 4     | 18    | 2                         | 0         | 8                      | 8     |                   |  |   |   |  |
| 4         | 9451                               | 41                          | 70  | 64 | 56          | 24                     | 95        | 38                       | 61 | 62 | 58                      | 99 | 83 | 81                                       | 13 | 2   | 18                     | 4                                | 26    | 6     | 10                        | 7         | 8                      | 6     |                   |  |   |   |  |
| 5         | 9532                               | 18                          | 90  | 80 | 57          | 24                     | 102       | 17                       | 52 | 49 | 47                      | 99 | 57 | 59                                       | 00 | 0   | 18                     | 6                                | 31    | 12    | 39                        | 3         | 3                      | 6     |                   |  |   |   |  |
| 6         | 9612                               | 33                          | 89  | 70 | 59          | 24                     | 97        | 23                       | 57 | 51 | 49                      | 98 | 60 | 66                                       | 00 | 0   | 22                     | 8                                | 27    | 4     | 40                        | 8         | 5                      | 1     |                   |  |   |   |  |
| 7         | 9558                               | 23                          | 72  | 74 | 51          | 15                     | 99        | 15                       | 51 | 48 | 72                      | X  | 94 | 63                                       | 94 | 27  | 2                      | 18                               | 4     | 23    | 14                        | 40        | 6                      | 6     | 8                 |  |   |   |  |
| 8         | 9516                               | 63                          | 106 | X  | 81          | 43                     | 121       | X                        | 60 | 66 | 58                      | 64 | 93 | 61                                       | 80 | 00  | 0                      | 17                               | 2     | 31    | 10                        | 42        | 8                      | 4     | 8                 |  |   |   |  |
| 9         | 9439                               | 65                          | 62  | 46 | 56          | 17                     | 70        | 45                       | 56 | 59 | 60                      | 78 | 83 | 94                                       | 28 | 6   | 22                     | 8                                | 23    | 6     | 0                         | 8         | 8                      | 8     |                   |  |   |   |  |
| 10        | 9471                               | 36                          | 60  | 43 | 45          | 04                     | 67        | 34                       | 56 | 38 | 44                      | 95 | 54 | 71                                       | 23 | 2   | 36                     | 14                               | 36    | 8     | 17                        | 8         | 6                      | 8     |                   |  |   |   |  |
| 11        | 9546                               | 30                          | 62  | 57 | 46          | 04                     | 69        | 22                       | 51 | 50 | 57                      | 90 | 70 | 83                                       | 00 | 0   | 08                     | 8                                | 07    | 6     | 0                         | 8         | 8                      | 8     |                   |  |   |   |  |
| 12        | 9487                               | 52                          | 70  | 66 | 61          | 17                     | 72        | 50                       | 53 | 51 | 53                      | 81 | 68 | 73                                       | 07 | 10  | 07                     | 10                               | 04    | 6     | 0                         | 8         | 8                      | 8     |                   |  |   |   |  |
| 13        | 9501                               | 43                          | 70  | 59 | 54          | 08                     | 71        | 26                       | 58 | 58 | 67                      | 93 | 78 | 96                                       | 00 | 0   | 09                     | 6                                | 00    | 0     | 0                         | 8         | 8                      | 8     |                   |  |   |   |  |
| 14        | 9520                               | 54                          | 64  | 63 | 59          | 12                     | 69        | 49                       | 65 | 63 | 59                      | 97 | 88 | 83                                       | 00 | 0   | 22                     | 4                                | 23    | 6     | 0                         | 8         | 8                      | 8     |                   |  |   |   |  |
| 15        | 9551                               | 45                          | 70  | 49 | 53          | 04                     | 79        | 41                       | 56 | 38 | 56                      | 89 | 51 | 87                                       | 23 | 4   | 27                     | 8                                | 27    | 4     | 0                         | 8         | 8                      | 8     |                   |  |   |   |  |
| 16        | 9559                               | 21                          | 56  | 49 | 39          | - 11                   | 74        | 15                       | 47 | 44 | 36                      | 89 | 65 | 56                                       | 31 | 2   | 29                     | 4                                | 34    | 8     | 35                        | 7         | 8                      | 7     |                   |  |   |   |  |
| 17        | 9547                               | 24                          | 13  | 16 | 16          | - 35                   | 35        | 06                       | 39 | 45 | 36                      | 71 | 89 | 70                                       | 06 | 6   | 08                     | 4                                | 32    | 8     | 11                        | 8         | 8                      | 8     |                   |  |   |   |  |
| 18        | 9458                               | 09                          | 06  | 09 | 05          | - 57                   | 14        | - 13                     | 40 | 38 | 27                      | 92 | 80 | 62                                       | 00 | 0   | 13                     | 6                                | 36    | 14    | 0                         | 8         | 8                      | 7     |                   |  |   |   |  |
| 19        | 9463                               | 16                          | 01  | 11 | 10          | - 64                   | 00        | - 19                     | 30 | 34 | 38                      | 73 | 74 | 89                                       | 36 | 2   | 22                     | 10                               | 23    | 14    | 0                         | 8         | 8                      | 8     |                   |  |   |   |  |
| 20        | 9530                               | 34                          | 25  | 30 | 02          | - 54                   | 47        | - 37                     | N  | 27 | 28                      | 35 | 76 | 52                                       | 61 | 05  | 8                      | 03                               | 12    | 05    | 8                         | 87        | 8                      | 0     | 1                 |  |   |   |  |
| 21        | 9615                               | 24                          | 47  | 53 | 38          | - 19                   | 55        | 10                       | 39 | 43 | 47                      | 71 | 68 | 70                                       | 05 | 10  | 05                     | 10                               | 02    | 8     | 0                         | 8         | 8                      | 8     |                   |  |   |   |  |
| 22        | 9588                               | 16                          | 57  | 55 | 38          | - 20                   | 66        | 01                       | 42 | 40 | 42                      | 82 | 58 | 63                                       | 00 | 0   | 17                     | 6                                | 22    | 2     | 14                        | 8         | 8                      | 8     |                   |  |   |   |  |
| 23        | 9470                               | 08                          | 25  | 34 | 20          | - 39                   | 39        | 02                       | 48 | 51 | 44                      | 99 | 93 | 75                                       | 03 | 2   | 00                     | 0                                | 00    | 0     | 0                         | 8         | 8                      | 8     |                   |  |   |   |  |
| 24        | 9510                               | 08                          | 49  | 22 | 23          | - 37                   | 56        | - 01                     | 36 | 34 | 50                      | 75 | 52 | 93                                       | 00 | 0   | 22                     | 6                                | 23    | 8     | 28                        | 3         | 8                      | 8     |                   |  |   |   |  |
| 25        | 9596                               | 08                          | 54  | 34 | 29          | - 32                   | 70        | 06                       | 35 | 32 | 45                      | 73 | 48 | 77                                       | 27 | 6   | 21                     | 12                               | 27    | 6     | 0                         | 8         | 8                      | 6     |                   |  |   |   |  |
| 26        | 9527                               | 32                          | 83  | 76 | 60          | - 02                   | 102       | 30                       | 44 | 39 | 37                      | 76 | 48 | 47                                       | 23 | 2   | 26                     | 12                               | 31    | 12    | 95                        | 3         | 2                      | 4     |                   |  |   |   |  |
| 27        | 9440                               | 32                          | 52  | 68 | 47          | - 17                   | 80        | 23                       | 50 | 53 | 60                      | 87 | 81 | 82                                       | 00 | 0   | 03                     | 2                                | 23    | 16    | 0                         | 8         | 8                      | 8     |                   |  |   |   |  |
| 28        | 9412                               | 44                          | 35  | 19 | 29          | - 36                   | 48        | 02                       | 53 | 33 | 37                      | 85 | 57 | 70                                       | 25 | 8   | 23                     | 12                               | 27    | 12    | 24                        | 8         | 7                      | 7     |                   |  |   |   |  |
| 29        | 9480                               | 10                          | 64  | 40 | 26          | - 40                   | 78        | - 14                     | 31 | 32 | 34                      | 73 | 44 | 56                                       | 00 | 0   | 15                     | 6                                | 36    | 12    | 93                        | 3         | 1                      | 1     |                   |  |   |   |  |
| 30        | 9483                               | 01                          | 48  | 41 | 25          | - 43                   | 75        | - 08                     | 34 | 36 | 31                      | 74 | 56 | 51                                       | 00 | 0   | 14                     | 4                                | 04    | 6     | 35                        | 8         | 7                      | 2     |                   |  |   |   |  |
| 31        | 9486                               | 10                          | 48  | 40 | 28          | - 41                   | 55        | - 05                     | 38 | 38 | 41                      | 77 | 59 | 68                                       | 07 | 12  | 09                     | 12                               | 09    | 4     | 4                         | 8         | 8                      | 8     |                   |  |   |   |  |
| M         | 9517                               | 24                          | 57  | 50 | 40          | - 09                   | 71        | 16                       | 48 | 45 | 49                      | 86 | 66 | 74                                       | F  | 2.8 | F                      | 6.7                              | F     | 7.2   | 22                        | 6         | 5                      | 6     |                   |  |   |   |  |

| Tag<br>y   | Luft-<br>druck<br>(10 mb)<br>P(13) | Lufttemperatur T (10° C) |     |     |             |                        |           | Dampfdruck PV (10 mm) |    |    | Relat. Feucht. U (%) |    |    | Wind-Richtung D (01-36)<br>Stärke F (kt) |    |    | Sonne<br>(10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |       |       | Niederschlag R (10 mm) |           | Schnee RS<br>Neu-<br>höhe |       | Wetterablauf W |  |  |  |  |  |  |
|------------|------------------------------------|--------------------------|-----|-----|-------------|------------------------|-----------|-----------------------|----|----|----------------------|----|----|------------------------------------------|----|----|------------------------|----------------------------------|-------|-------|------------------------|-----------|---------------------------|-------|----------------|--|--|--|--|--|--|
|            |                                    | 07                       | 13  | 19  | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N             | 07 | 13 | 19                   | 07 | 13 | 19                                       | 07 | 13 |                        | 19                               | 07-19 | 07-07 | M x<br>(cm)            | W<br>(cm) | 07-13-19                  | 19-07 |                |  |  |  |  |  |  |
| APRIL 1975 |                                    |                          |     |     |             |                        |           |                       |    |    |                      |    |    |                                          |    |    |                        |                                  |       |       |                        |           |                           |       |                |  |  |  |  |  |  |
| 1          | 9560                               | 12                       | 55  | 42  | 31          | - 39                   | 68        | - 02                  | 35 | 36 | 39                   | 71 | 53 | 63                                       | 05 | 6  | 09                     | 10                               | 09    | 6     | 33                     | 8         | 8                         | 5     |                |  |  |  |  |  |  |
| 2          | 9531                               | 12                       | 68  | 46  | 27          | - 44                   | 79        | - 17                  | 36 | 35 | 35                   | 85 | 48 | 56                                       | 00 | 0  | 21                     | 6                                | 31    | 16    | 45                     | 1         | 8                         | 8     |                |  |  |  |  |  |  |
| 3          | 9439                               | 25                       | 52  | 40  | 37          | - 35                   | 63        | - 22                  | 47 | 53 | 57                   | 86 | 81 | 94                                       | 26 | 12 | 23                     | 16                               | 26    | 8     | 0                      | 8         | 8                         | 8     |                |  |  |  |  |  |  |
| 4          | 9503                               | 03                       | 63  | 32  | 26          | - 47                   | 72        | - 08                  | 31 | N  | 32                   | 51 | 70 | 45                                       | 89 | 01 | 2                      | 16                               | 6     | 02    | 8                      | 46        | 4                         | 5     | 8              |  |  |  |  |  |  |
| 5          | 9524                               | 13                       | 74  | 50  | 41          | - 33                   | 81        | 06                    | 48 | 38 | 36                   | 95 | 50 | 56                                       | 08 | 2  | 14                     | 6                                | 04    | 4     | 57                     | 8         | 6                         | 8     |                |  |  |  |  |  |  |
| 6          | 9516                               | 12                       | 26  | 43  | 25          | - 50                   | 47        | 08                    | 48 | 53 | 38                   | 96 | 96 | 62                                       | 22 | 2  | 22                     | 8                                | 22    | 2     | 1                      | 8         | 8                         | 6     |                |  |  |  |  |  |  |
| 7          | 9544                               | 00                       | 18  | 45  | 17          | - 59                   | 49        | - 08                  | 43 | 42 | 42                   | 93 | 80 | 67                                       | 04 | 2  | 09                     | 2                                | 24    | 8     | 12                     | 8         | 8                         | 6     |                |  |  |  |  |  |  |
| 8          | 9540                               | 35                       | 58  | 46  | 43          | - 34                   | 65        | 26                    | 37 | 47 | 55                   | 63 | 70 | 87                                       | 24 | 16 | 23                     | 16                               | 27    | 10    | 0                      | 5         | 8                         | 8     |                |  |  |  |  |  |  |
| 9          | 9523                               | 22                       | 30  | 14  | 20          | - 58                   | 38        | N                     | 08 | 34 | 46                   | 64 | 82 | 94                                       | 28 | 4  | 09                     | 6                                | 23    | 6     | 0                      | 8         | 8                         | 8     |                |  |  |  |  |  |  |
| 10         | 9574                               | 03                       | 28  | 21  | 13          | - 66                   | 52        | - 06                  | 31 | N  | 32                   | 45 | 70 | 57                                       | 84 | 20 | 4                      | 32                               | 6     | 08    | 4                      | 29        | 7                         | 7     | 7              |  |  |  |  |  |  |
| 11         | 9627                               | 12                       | 68  | 66  | 33          | - 47                   | 78        | - 19                  | N  | 35 | 33                   | 41 | 84 | 45                                       | 57 | 00 | 0                      | 24                               | 12    | 23    | 6                      | 60        | 1                         | 5     | 8              |  |  |  |  |  |  |
| 12         | 9667                               | 48                       | 90  | 84  | 70          | - 11                   | 97        | 45                    | 54 | 43 | 47                   | 84 | 50 | 57                                       | 25 | 2  | 26                     | 6                                | 27    | 8     | 3                      | 8         | 8                         | 8     |                |  |  |  |  |  |  |
| 13         | 9659                               | 72                       | 126 | 115 | 99          | 17                     | 147       | 65                    | 57 | 53 | 55                   | 75 | 49 | 54                                       | 26 | 4  | 20                     | 6                                | 34    | 8     | 65                     | 7         | 8                         | 1     |                |  |  |  |  |  |  |
| 14         | 9592                               | 40                       | 138 | 166 | 104         | 20                     | 186       | 32                    | 58 | 54 | 56                   | 95 | 46 | 40                                       | 36 | 2  | 22                     | 6                                | 25    | 8     | 98                     | 1         | 2                         | 6     |                |  |  |  |  |  |  |
| 15         | 9516                               | 94                       | 91  | 116 | 99          | 13                     | 118       | 90                    | 81 | 83 | 57                   | 92 | 96 | 56                                       | 23 | 12 | 23                     | 14                               | 25    | 14    | 5                      | 8         | 8                         | 5     |                |  |  |  |  |  |  |
| 16         | 9582                               | 65                       | 79  | 74  | 71          | - 16                   | 85        | 59                    | 67 | 71 | 69                   | 93 | 90 | 90                                       | 26 | 2  | 23                     | 10                               | 00    | 0     | 0                      | 8         | 8                         | 8     |                |  |  |  |  |  |  |
| 17         | 9639                               | 42                       | 125 | 129 | 91          | 02                     | 151       | 36                    | 60 | 51 | 50                   | 98 | 47 | 45                                       | 00 | 0  | 18                     | 6                                | 00    | 0     | 49                     | 2         | 3                         | 8     |                |  |  |  |  |  |  |
| 18         | 9587                               | 64                       | 170 | 170 | 125         | 34                     | 200       | 63                    | 62 | 66 | 68                   | 86 | 46 | 47                                       | 00 | 0  | 18                     | 4                                | 00    | 0     | 119                    | 1         | 1                         | 1     |                |  |  |  |  |  |  |
| 19         | 9604                               | 117                      | 174 | 186 | 153         | 61                     | 193       | 111                   | 75 | 71 | 65                   | 73 | 48 | 41                                       | 04 | 2  | 18                     | 4                                | 22    | 4     | 25                     | 7         | 5                         | 7     |                |  |  |  |  |  |  |
| 20         | 9634                               | 125                      | 165 | 126 | 136         | 42                     | 169       | 122                   | X  | 85 | 93                   | 73 | 79 | 67                                       | 00 | 0  | 06                     | 2                                | 36    | 16    | 1                      | 7         | 8                         | 8     |                |  |  |  |  |  |  |
| 21         | 9638                               | 100                      | 138 | 136 | 121         | 25                     | 149       | 93                    | 84 | 69 | 72                   | 92 | 59 | 62                                       | 04 | 6  | 10                     |                                  | 05    | 10    | 21                     | 1         | 8                         | 8     |                |  |  |  |  |  |  |
| 22         | 9611                               | 106                      | 154 | 150 | 132         | 35                     | 165       | 103                   | 78 | 77 | 80                   | 82 | 59 | 63                                       | 07 | 6  | 09                     | 10                               | 04    | 8     | 58                     | 8         | 2                         | 2     |                |  |  |  |  |  |  |
| 23         | 9612                               | 100                      | 186 | 173 | 145         | 47                     | 205       | 88                    | 66 | 61 | 50                   | 72 | 38 | 34                                       | 09 | 4  | 07                     | 14                               | 05    | 8     | 119                    | 1         | 0                         | 1     |                |  |  |  |  |  |  |
| 24         | 9652                               | 120                      | 186 | 176 | 154         | 54                     | 200       | 108                   | 64 | 64 | 57                   | 61 | 40 | 38                                       | 05 | 10 | 05                     | 14                               | 02    | 10    | 122                    | 0         | 0                         | 4     |                |  |  |  |  |  |  |
| 25         | 9647                               | 106                      | 184 | 145 | 139         | 37                     | 190       | 101                   | 72 | 46 | 34                   | 76 | 29 | 28                                       | N  | 04 | 4                      | 09                               | 14    | 03    | 8                      | 116       | 1                         | 2     | 0              |  |  |  |  |  |  |
| 26         | 9632                               | 80                       | 164 | 150 | 123         | 19                     | 176       | 66                    | 47 | 46 | 41                   | 59 | 33 | 32                                       | 05 | 6  | 09                     | 12                               | 07    | 6     | 128                    | 0         | 0                         | 0     |                |  |  |  |  |  |  |
| 27         | 9622                               | 78                       | 177 | 160 | 130         | 25                     | 191       | 74                    | 51 | 53 | 46                   | 65 | 35 | 34                                       | 06 | 8  | 08                     | 10                               | 05    | 10    | 127                    | 0         | 0                         | 0     |                |  |  |  |  |  |  |
| 28         | 9603                               | 64                       | 172 | 176 | 127         | 20                     | 207       | 57                    | 60 | 60 | 58                   | 83 | 41 | 39                                       | 02 | 2  | 16                     | 6                                | 00    | 0     | 130                    | 0         | 0                         | 1     |                |  |  |  |  |  |  |
| 29         | 9558                               | 83                       | 186 | 188 | X           | 142                    | 33        | 221                   | X  | 70 | 69                   | 67 | 85 | 42                                       | 36 | 22 | 2                      | 18                               | 4     | 22    | 2                      | 128       | 0                         | 0     | 0              |  |  |  |  |  |  |
| 30         | 9632                               | 120                      | 126 | 93  | 110         | - 01                   | 138       | 90                    | 58 | 65 | 44                   | 56 | 60 | 50                                       | 24 | 8  | 34                     | 12                               | 36    | 12    | 18                     | 4         | 7                         | 7     |                |  |  |  |  |  |  |
| M          | 9586                               | 57                       | 112 | 105 | 86          | - 02                   | 129       | 50                    | 56 | 55 | 52                   | 79 | 56 | 57                                       | 4  | 3  | 8                      | 6                                | 7     | 0     | 54                     | 54        | 62                        | 65    | 326            |  |  |  |  |  |  |
|            |                                    |                          |     |     |             |                        |           |                       |    |    |                      |    |    |                                          | F  | F  | F                      | 4.35-05.2                        |       |       | T                      | T         | T                         |       |                |  |  |  |  |  |  |
|            |                                    |                          |     |     |             |                        |           |                       |    |    |                      |    |    |                                          |    |    |                        | 8.6                              |       |       |                        |           |                           |       |                |  |  |  |  |  |  |

° φ ' ° λ ' H<sub>0</sub>(m) H<sub>0</sub>(/10 m) Art/h<sub>1</sub> h<sub>1</sub>(/10 m) Zeit

Boobachter

47 00 N 06 57 E 485 487.3 A 2.0 1.5 H-15 NEUCHÂTEL

OBSERVATOIRE CANTONAL

| Tag<br>y | Luft-<br>druck<br>(/10 mb)<br>P/10 | Lufttemperatur T |      |     |             | T (/10° C)             |           | Dampfdruck PV<br>(/10 mm) |      |     | Relat. Feucht. U<br>(%) |    |     | Wind-Richtung D (01-36)<br>-Stärke F (kt) |      |      | Sonne<br>(/10 St.)<br>S | Bewölkung Wetter<br>W |    |    | Niederschlag<br>R (/10 mm) |       | Schnee RS<br>Nau-<br>höhe |                  | Wetterablauf<br>W |       |       |       |  |
|----------|------------------------------------|------------------|------|-----|-------------|------------------------|-----------|---------------------------|------|-----|-------------------------|----|-----|-------------------------------------------|------|------|-------------------------|-----------------------|----|----|----------------------------|-------|---------------------------|------------------|-------------------|-------|-------|-------|--|
|          |                                    | 07               | 13   | 19  | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N                 | 07   | 13  | 19                      | 07 | 13  | 19                                        | 07   | 13   |                         | 19                    | 07 | 13 | 19                         | 07-19 | 07-07                     | N (cm)<br>N (cm) | RS<br>(cm)        | 07-13 | 13-19 | 19-07 |  |
| MAI 1975 |                                    |                  |      |     |             |                        |           |                           |      |     |                         |    |     |                                           |      |      |                         |                       |    |    |                            |       |                           |                  |                   |       |       |       |  |
| 1        | 9707                               | 52               | 148  | 146 | 103         | - 10                   | 167       | 37N                       | 59   | 56  | 49                      | 90 | 45  | 40                                        | 07 4 | 0710 | 05 8                    | 129                   | 0  | 0  | 0                          |       |                           |                  |                   |       |       |       |  |
| 2        | 9703                               | 64               | 190  | 177 | 129         | - 15                   | 205       | 47                        | 61   | 51  | 51                      | 85 | 31N | 34                                        | 00 0 | 09 6 | 08 4                    | 118                   | 0  | 2  | 5                          |       |                           |                  |                   |       |       |       |  |
| 3        | 9602                               | 84               | 132  | 67  | 89          | - 27                   | 134       | 62                        | 70   | 51  | 45N                     | 85 | 45  | 62                                        | 13 2 | 29 8 | 07 2                    | 1                     | 7  | 7  | 5                          |       |                           |                  |                   |       |       |       |  |
| 4        | 9587                               | 59               | 65   | 48N | 56          | - 62                   | 69N       | 47                        | 45N  | 49  | 58                      | 65 | 68  | 91                                        | 0314 | 0518 | 05 8                    | 0                     | 8  | 8  | 8                          |       |                           |                  |                   |       |       |       |  |
| 5        | 9544                               | 48N              | 67   | 89  | 64          | - 56                   | 104       | 48                        | 63   | 64  | 62                      | 98 | 88  | 73                                        | 04 2 | 06 2 | 24 2                    | 0                     | 8  | 8  | 6                          |       |                           |                  |                   |       |       |       |  |
| 6        | 9544                               | 60               | 101  | 118 | 87          | - 34                   | 124       | 51                        | 66   | 64  | 71                      | 95 | 70  | 69                                        | 27 2 | 19 2 | 18 2                    | 0                     | 8  | 8  | 8                          |       |                           |                  |                   |       |       |       |  |
| 7        | 9536                               | 81               | 158  | 147 | 121         | - 02                   | 186       | 78                        | 64   | 55  | 56                      | 80 | 41  | 45                                        | 22 4 | 2010 | 3110                    | 100                   | 2  | 2  | 7                          |       |                           |                  |                   |       |       |       |  |
| 8        | 9516                               | 71               | 162  | 150 | 118         | - 07                   | 184       | 62                        | 70   | 49  | 51                      | 93 | 36  | 40                                        | 00 0 | 21 6 | 20 8                    | 97                    | 6  | 1  | 3                          |       |                           |                  |                   |       |       |       |  |
| 9        | 9555                               | 85               | 145  | 147 | 119         | - 07                   | 172       | 81                        | 72   | 59  | 58                      | 87 | 48  | 47                                        | 26 2 | 2410 | 23 4                    | 59                    | 8  | 5  | 2                          |       |                           |                  |                   |       |       |       |  |
| 10       | 9563                               | 100              | 172  | 150 | 134         | - 06                   | 185       | 96                        | 75   | 66  | 66                      | 82 | 45  | 52                                        | 27 2 | 17 2 | 21 2                    | 52                    | 7  | 7  | 8                          |       |                           |                  |                   |       |       |       |  |
| 11       | 9511                               | 103              | 139  | 114 | 116         | - 14                   | 142       | 101                       | 87   | 72  | 91                      | 93 | 61  | 91                                        | 03 2 | 00 0 | 02 2                    | 0                     | 8  | 8  | 8                          |       |                           |                  |                   |       |       |       |  |
| 12       | 9566                               | 115              | 122  | 133 | 120         | - 11                   | 145       | 104                       | 88   | 58  | 48                      | 68 | 50  | 42                                        | 11 2 | 3518 | 35 4                    | 85                    | 7  | 6  | 2                          |       |                           |                  |                   |       |       |       |  |
| 13       | 9542                               | 75               | 168  | 159 | 122         | - 10                   | 194       | 55                        | 66   | 55  | 51                      | 85 | 39  | 38                                        | 02 6 | 15 6 | 17 4                    | 122                   | 0  | 0  | 1                          |       |                           |                  |                   |       |       |       |  |
| 14       | 9546                               | 94               | 189  | 147 | 134         | - 01                   | 203       | 78                        | 74   | 58  | 70                      | 84 | 36  | 56                                        | 17 2 | 17 6 | 3618                    | 95                    | 4  | 5  | 7                          |       |                           |                  |                   |       |       |       |  |
| 15       | 9554                               | 129              | 179  | 176 | 156         | - 21                   | 201       | 125                       | 76   | 79  | 76                      | 69 | 52  | 51                                        | 36 2 | 17 4 | 07 4                    | 52                    | 8  | 4  | 8                          |       |                           |                  |                   |       |       |       |  |
| 16       | 9562                               | 122              | 174  | 186 | 153         | - 17                   | 223       | 111                       | 86   | 73  | 75                      | 81 | 53  | 47                                        | 00 0 | 18 4 | 20 4                    | 63                    | 7  | 4  | 2                          |       |                           |                  |                   |       |       |       |  |
| 17       | 9592                               | 129              | 223  | 212 | 178         | - 40                   | 236       | 122                       | 104  | 70  | 73                      | 94 | 35  | 39                                        | 18 2 | 17 8 | 29 6                    | 106                   | 8  | 1  | 5                          |       |                           |                  |                   |       |       |       |  |
| 18       | 9632                               | 130              | 223  | 234 | 184         | - 45                   | 260       | 115                       | 97   | 88  | 71                      | 87 | 44  | 33                                        | 09 2 | 18 6 | 17 4                    | 121                   | 1  | 5  | 6                          |       |                           |                  |                   |       |       |       |  |
| 19       | 9643                               | 150              | 252X | 246 | 204         | - 64                   | 284       | 135                       | 108  | 103 | 97                      | 85 | 43  | 42                                        | 50 2 | 17 4 | 04 8                    | 92                    | 0  | 3  | 8                          |       |                           |                  |                   |       |       |       |  |
| 20       | 9624                               | 169              | 246  | 242 | 209         | - 68                   | 287X      | 150X                      | 117X | 103 | 103                     | 82 | 45  | 46                                        | 07 4 | 16 4 | 04 4                    | 120                   | 0  | 1  | 1                          |       |                           |                  |                   |       |       |       |  |
| 21       | 9599                               | 164              | 250  | 239 | 207         | - 65                   | 274       | 148                       | 112  | 80  | 84                      | 81 | 34  | 38                                        | 05 2 | 13 6 | 3612                    | 116                   | 0  | 1  | 1                          |       |                           |                  |                   |       |       |       |  |
| 22       | 9575                               | 140              | 180  | 168 | 159         | - 16                   | 201       | 137                       | 105  | 106 | 102                     | 88 | 69  | 72                                        | 00 0 | 2110 | 10 6                    | 26                    | 5  | 8  | 8                          |       |                           |                  |                   |       |       |       |  |
| 23       | 9558                               | 113              | 164  | 133 | 133         | - 12                   | 174       | 111                       | 67   | 68  | 59                      | 67 | 49  | 52                                        | 07 4 | 10 6 | 36 8                    | 47                    | 7  | 7  | 8                          |       |                           |                  |                   |       |       |       |  |
| 24       | 9536                               | 96               | 148  | 106 | 113         | - 33                   | 162       | 92                        | 60   | 61  | 76                      | 67 | 49  | 80                                        | 0912 | 0810 | 05 4                    | 23                    | 4  | 8  | 8                          |       |                           |                  |                   |       |       |       |  |
| 25       | 9554                               | 96               | 129  | 127 | 111         | - 36                   | 140       | 90                        | 85   | 85  | 82                      | 95 | 81  | 75                                        | 04 2 | 17 2 | 00 0                    | 0                     | 8  | 8  | 8                          |       |                           |                  |                   |       |       |       |  |
| 26       | 9563                               | 118              | 114  | 94  | 107         | - 41                   | 143       | 96                        | 83   | 87  | 85                      | 81 | 87  | 96                                        | 06 6 | 22 8 | 2210                    | 0                     | 8  | 8  | 8                          |       |                           |                  |                   |       |       |       |  |
| 27       | 9604                               | 90               | 143  | 135 | 117         | - 32                   | 154       | 83                        | 74   | 67  | 60                      | 86 | 55  | 52                                        | 00 0 | 18 6 | 00 0                    | 56                    | 8  | 7  | 3                          |       |                           |                  |                   |       |       |       |  |
| 28       | 9610                               | 110              | 188  | 185 | 151         | - 01                   | 202       | 94                        | 90   | 81  | 81                      | 92 | 50  | 51                                        | 00 0 | 09 8 | 05 6                    | 78                    | 8  | 2  | 0                          |       |                           |                  |                   |       |       |       |  |
| 29       | 9531                               | 119              | 185  | 159 | 146         | - 04                   | 210       | 101                       | 92   | 84  | 91                      | 89 | 53  | 68                                        | 00 0 | 17 6 | 3312                    | 27                    | 6  | 5  | 8                          |       |                           |                  |                   |       |       |       |  |
| 30       | 9532                               | 114              | 122  | 123 | 118         | - 33                   | 132       | 106                       | 87   | 90  | 94                      | 87 | 85  | 88                                        | 2410 | 2312 | 24 8                    | 0                     | 8  | 8  | 8                          |       |                           |                  |                   |       |       |       |  |
| 31       | 9526                               | 117              | 132  | 89  | 119         | - 43                   | 144       | 88                        | 88   | 78  | 80                      | 86 | 69  | 94                                        | 26 4 | 31 8 | 08 8                    | 1                     | 5  | 8  | 8                          |       |                           |                  |                   |       |       |       |  |
| M        | 9575                               | 103              | 161  | 150 | 121         | - 04                   | 182       | 92                        | 80   | 71  | 71                      | 84 | 53  | 58                                        | 3.1  | 7.0  | 5.9                     | 58                    | 66 | 63 | 69                         |       |                           |                  |                   |       |       |       |  |

| Tag<br>y  | Luft-<br>druck<br>(/10 mb)<br>P/10 | Lufttemperatur T |      |     |             | T (/10° C)             |           |           |      | Dampfdruck PV<br>(/10 mm) |     |    | Relat. Feucht. U<br>(%) |      |      | Wind-Richtung D (01-36)<br>Stärke F (kt) |      |       | Sonne<br>(/10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |          |            | Niederschlag<br>R (/10 mm) |       | Schnee RS<br>Neu-<br>höhe |  | Wetterablauf<br>W |  |  |  |
|-----------|------------------------------------|------------------|------|-----|-------------|------------------------|-----------|-----------|------|---------------------------|-----|----|-------------------------|------|------|------------------------------------------|------|-------|-------------------------|----------------------------------|----------|------------|----------------------------|-------|---------------------------|--|-------------------|--|--|--|
|           |                                    | 07               | 13   | 19  | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N | 07   | 13                        | 19  | 07 | 13                      | 19   | 07   | 13                                       | 19   | 07-19 |                         | 07-07                            | N (cm)   | RS<br>(cm) | 07-13                      | 13-19 | 19-07                     |  |                   |  |  |  |
| JUNI 1975 |                                    |                  |      |     |             |                        |           |           |      |                           |     |    |                         |      |      |                                          |      |       |                         |                                  |          |            |                            |       |                           |  |                   |  |  |  |
| 1         | 9563                               | 57N              | 67   | 64  | 61          | - 92                   | 72N       | 51N       | 64   | 69                        | 60  | 94 | 94                      | 84   | 06 8 | 06 2                                     | 04 6 | 0     | 8                       | 8                                | 8        |            |                            |       |                           |  |                   |  |  |  |
| 2         | 9556                               | 70               | 109  | 115 | 91          | - 58                   | 128       | 58        | 69   | 55                        | 41N | 93 | 57                      | 41   | 02 2 | 2012                                     | 3012 | 51    | 8                       | 7                                | 3        |            |                            |       |                           |  |                   |  |  |  |
| 3         | 9575                               | 78               | 137  | 118 | 104         | - 51                   | 147       | 72        | 59   | 42                        | 46  | 75 | 36                      | 45   | 2512 | 2610                                     | 2212 | 91    | 8                       | 5                                | 4        |            |                            |       |                           |  |                   |  |  |  |
| 4         | 9644                               | 72               | 136  | 122 | 103         | - 53                   | 147       | 70        | 65   | 60                        | 49  | 86 | 52                      | 46   | 26 2 | 1810                                     | 27 4 | 41    | 8                       | 6                                | 8        |            |                            |       |                           |  |                   |  |  |  |
| 5         | 9684                               | 75               | 164  | 162 | 120         | - 37                   | 187       | 51N       | 58   | 53                        | 52  | 75 | 38                      | 38   | 33 2 | 16 4                                     | 06 6 | 133   | 2                       | 1                                | 3        |            |                            |       |                           |  |                   |  |  |  |
| 6         | 9654                               | 110              | 191  | 181 | 147         | - 11                   | 209       | 79        | 63   | 53                        | 51  | 65 | 32N                     | 33   | 0710 | 0712                                     | 07 8 | 137   | 0                       | 0                                | 1        |            |                            |       |                           |  |                   |  |  |  |
| 7         | 9634                               | 110              | 201  | 186 | 153         | - 06                   | 213       | 87        | 58   | 63                        | 58  | 59 | 36                      | 36   | 09 8 | 0912                                     | 05 8 | 137   | 0                       | 0                                | 0        |            |                            |       |                           |  |                   |  |  |  |
| 8         | 9599                               | 110              | 212  | 199 | 164         | - 04                   | 229       | 105       | 74   | 66                        | 64  | 76 | 34                      | 37   | 07 2 | 0912                                     | 05 6 | 124   | 1                       | 0                                | 1        |            |                            |       |                           |  |                   |  |  |  |
| 9         | 9546                               | 119              | 224  | 199 | 166         | - 06                   | 245       | 97        | 75   | 70                        | 78  | 72 | 35                      | 45   | 06 2 | 09 8                                     | 04 8 | 117   | 1                       | 1                                | 3        |            |                            |       |                           |  |                   |  |  |  |
| 10        | 9550                               | 136              | 220  | 207 | 177         | - 16                   | 237       | 125       | 90   | 79                        | 87  | 78 | 40                      | 48   | 07 2 | 16 2                                     | 09 4 | 101   | 2                       | 6                                | 7        |            |                            |       |                           |  |                   |  |  |  |
| 11        | 9555                               | 150              | 187  | 184 | 169         | - 07                   | 203       | 145       | 105  | 98                        | 123 | 83 | 61                      | 78   | 05 8 | 0814                                     | 04 8 | 10    | 8                       | 6                                | 8        |            |                            |       |                           |  |                   |  |  |  |
| 12        | 9574                               | 145              | 238  | 225 | 191         | - 28                   | 261       | 135       | 107  | 94                        | 89  | 88 | 43                      | 44   | 00 0 | 16 4                                     | 3614 | 112   | 2                       | 4                                | 6        |            |                            |       |                           |  |                   |  |  |  |
| 13        | 9606                               | 148              | 252  | 242 | 200         | - 36                   | 271       | 132       | 99   | 91                        | 101 | 79 | 38                      | 45   | 08 2 | 17 4                                     | 3614 | 115   | 0                       | 3                                | 3        |            |                            |       |                           |  |                   |  |  |  |
| 14        | 9590                               | 168              | 261  | 246 | 213         | - 48                   | 282X      | 154       | 119  | 101                       | 79  | 84 | 40                      | 34   | 00 0 | 22 6                                     | 32 8 | 128   | 0                       | 2                                | 2        |            |                            |       |                           |  |                   |  |  |  |
| 15        | 9527                               | 170              | 235  | 156 | 180         | - 14                   | 243       | 156       | 111  | 104                       | 115 | 77 | 49                      | 87   | 02 2 | 18 2                                     | 26 2 | 27    | 5                       | 6                                | 8        |            |                            |       |                           |  |                   |  |  |  |
| 16        | 9523                               | 143              | 150  | 123 | 136         | - 31                   | 156       | 123       | 110  | 94                        | 87  | 91 | 74                      | 82   | 22 2 | 22 6                                     | 27 6 | 0     | 8                       | 8                                | 8        |            |                            |       |                           |  |                   |  |  |  |
| 17        | 9540                               | 110              | 175  | 140 | 133         | - 35                   | 187       | 90        | 86   | 67                        | 63  | 88 | 45                      | 53   | 35 2 | 19 8                                     | 2310 | 68    | 4                       | 7                                | 6        |            |                            |       |                           |  |                   |  |  |  |
| 18        | 9655                               | 88               | 120  | 112 | 101         | - 68                   | 130       | 74        | 70   | 68                        | 70  | 83 | 65                      | 71   | 25 6 | 27 6                                     | 22 6 | 0     | 8                       | 8                                | 8        |            |                            |       |                           |  |                   |  |  |  |
| 19        | 9675                               | 106              | 148  | 125 | 122         | - 48                   | 151       | 94        | 86   | 79                        | 91  | 90 | 63                      | 83   | 22 2 | 22 6                                     | 23 4 | 0     | 8                       | 8                                | 8        |            |                            |       |                           |  |                   |  |  |  |
| 20        | 9643                               | 115              | 176  | 160 | 139         | - 32                   | 187       | 87        | 84   | 73                        | 81  | 84 | 49                      | 60   | 05 2 | 0812                                     | 0810 | 81    | 6                       | 2                                | 6        |            |                            |       |                           |  |                   |  |  |  |
| 21        | 9610                               | 123              | 184  | 191 | 158         | - 16                   | 213       | 107       | 96   | 82                        | 62  | 90 | 52                      | 38   | 00 0 | 16 2                                     | 29 8 | 70    | 8                       | 4                                | 4        |            |                            |       |                           |  |                   |  |  |  |
| 22        | 9627                               | 122              | 205  | 215 | 169         | - 04                   | 233       | 115       | 90   | 75                        | 95  | 85 | 42                      | 50   | 07 4 | 17 2                                     | 18 4 | 109   | 7                       | 1                                | 5        |            |                            |       |                           |  |                   |  |  |  |
| 23        | 9635                               | 149              | 190  | 161 | 163         | - 11                   | 219       | 143       | 117  | 105                       | 120 | 93 | 64                      | 88   | 24 2 | 13 4                                     | 09 2 | 36    | 7                       | 6                                | 4        |            |                            |       |                           |  |                   |  |  |  |
| 24        | 9626                               | 138              | 201  | 188 | 168         | - 08                   | 224       | 133       | 107  | 100                       | 97  | 91 | 57                      | 60   | 23 8 | 16 2                                     | 3518 | 57    | 8                       | 7                                | 3        |            |                            |       |                           |  |                   |  |  |  |
| 25        | 9612                               | 157              | 230  | 225 | 193         | - 16                   | 242       | 142       | 113  | 100                       | 108 | 85 | 48                      | 54   | 36 2 | 0610                                     | 0410 | 95    | 0                       | 2                                | 2        |            |                            |       |                           |  |                   |  |  |  |
| 26        | 9603                               | 180              | 232  | 237 | 203         | - 30                   | 261       | 170       | 123  | 110                       | 120 | 80 | 52                      | 55   | 08 6 | 16 6                                     | 02 6 | 52    | 8                       | 1                                | 6        |            |                            |       |                           |  |                   |  |  |  |
| 27        | 9590                               | 188              | 246X | 184 | 208         | - 27                   | 271       | 175X      | 139X | 117                       | 116 | 86 | 45                      | 74   | 02 2 | 07 8                                     | 00 0 | 67    | 4                       | 4                                | 8        |            |                            |       |                           |  |                   |  |  |  |
| 28        | 9618                               | 173              | 231  | 195 | 193         | - 13                   | 241       | 162       | 120  | 97                        | 89  | 82 | 46                      | 53   | 25 8 | 27 6                                     | 3312 | 93    | 5                       | 5                                | 5        |            |                            |       |                           |  |                   |  |  |  |
| 29        | 9604                               | 142              | 147  | 128 | 137         | - 44                   | 153       | 127       | 95   | 98                        | 100 | 79 | 91                      | 06 6 | 0610 | 07 4                                     | 0    | 8     | 8                       | 8                                |          |            |                            |       |                           |  |                   |  |  |  |
| 30        | 9646                               | 120              | 128  | 115 | 117         | - 65                   | 162       | 98        | 57   | 60                        | 80  | 55 | 55                      | 79   | 32 6 | 36 8                                     | 19 6 | 61    | 3                       | 7                                | 6        |            |                            |       |                           |  |                   |  |  |  |
| M         | 9603                               | 126              | 187  | 170 | 153         | - 14                   | 204       | 112       | 90   | 81                        | 82  | 82 | 51                      | 58   | 4.0  | 7.0                                      | 7.5  | 70    | 4.8<br>%                | 4.5<br>%                         | 4.1<br>% |            |                            |       |                           |  |                   |  |  |  |
|           |                                    |                  |      |     |             |                        |           |           |      |                           |     |    |                         |      |      |                                          |      |       | 569                     | 55                               | 63       |            |                            |       |                           |  |                   |  |  |  |
|           |                                    |                  |      |     |             |                        |           |           |      |                           |     |    |                         |      |      |                                          |      |       | T                       | 851                              | T        |            |                            |       |                           |  |                   |  |  |  |

° φ ' ° λ ' H<sub>0</sub>(m) H<sub>p</sub>(10m) A<sub>1</sub>/h<sub>1</sub> h<sub>2</sub>(10 m) Zeit

Beobachter

47 00 N 06 57 E 485 487.3 A 2.0 1.5 H-15 NEUCHÂTEL

OBSERVATOIRE CANTONAL

| Tag<br>y | Luft-<br>druck<br>(/10 mb)<br>P/13 | Lufttemperatur T<br>(/10° C) |    |    |             |                       |           |           | Dampfdruck PV<br>(/10 mm) |    |    | Relat. Feucht. U<br>(%) |    |    | Wind-Richtung D (01-36)<br>-Stärke F (kl) |    |    | Sonne<br>(/10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |       |           | Niederschlag<br>R (/10 mm) |       | Schnee RS<br>Neu-<br>-höhe |       | Wetterablauf<br>W |  |  |
|----------|------------------------------------|------------------------------|----|----|-------------|-----------------------|-----------|-----------|---------------------------|----|----|-------------------------|----|----|-------------------------------------------|----|----|-------------------------|----------------------------------|-------|-----------|----------------------------|-------|----------------------------|-------|-------------------|--|--|
|          |                                    | 07                           | 13 | 19 | Mittel<br>M | Abw. v<br>normal<br>D | Max.<br>X | Min.<br>N | 07                        | 13 | 19 | 07                      | 13 | 19 | 07                                        | 13 | 19 |                         | 07-19                            | 07-07 | N<br>(cm) | RS<br>(cm)                 | 07-12 | 13-19                      | 19-07 |                   |  |  |

JULI 1975

|    |      |      |      |     |     |      |      |      |      |     |     |    |    |     |       |       |       |       |     |    |    |     |     |      |  |  |  |  |  |
|----|------|------|------|-----|-----|------|------|------|------|-----|-----|----|----|-----|-------|-------|-------|-------|-----|----|----|-----|-----|------|--|--|--|--|--|
| 1  | 9683 | 102N | 144  | 142 | 122 | - 60 | 176  | 82   | 82   | 63N | 75  | 89 | 52 | 62  | 04 2  | 16 2  | 09 6  | 58 4  | 8 5 |    |    |     | 2   | 2    |  |  |  |  |  |
| 2  | 9634 | 112  | 165  | 155 | 134 | - 49 | 184  | 80N  | 79   | 74  | 88  | 80 | 53 | 67  | 09 6  | 0910  | 05 8  | 18 5  | 6 8 |    |    |     |     |      |  |  |  |  |  |
| 3  | 9594 | 130  | 190  | 218 | 169 | - 14 | 235  | 112  | 91   | 80  | 93  | 82 | 49 | 48  | 11 4  | 16 4  | 04 6  | 118 3 | 0 0 |    |    |     |     |      |  |  |  |  |  |
| 4  | 9555 | 142  | 149  | 169 | 151 | - 33 | 172N | 140  | 112  | 103 | 93  | 93 | 82 | 65  | 08 4  | 25 6  | 17 2  | 7 8   | 8 7 |    |    |     | 60  | 60   |  |  |  |  |  |
| 5  | 9576 | 146  | 194  | 178 | 167 | - 17 | 198  | 135  | 106  | 89  | 98  | 86 | 53 | 65  | 17 4  | 16 2  | 34 2  | 8 5   | 8 8 |    |    |     |     |      |  |  |  |  |  |
| 6  | 9588 | 154  | 220  | 223 | 188 | 03   | 237  | 133  | 112  | 96  | 100 | 86 | 49 | 50  | 01 4  | 0912  | 04 8  | 93 8  | 2 1 |    |    |     |     |      |  |  |  |  |  |
| 7  | 9603 | 165  | 253  | 254 | 212 | 26   | 282  | 149  | 116  | 106 | 99  | 83 | 44 | 41  | 02 4  | 17 4  | 00 0  | 134 0 | 1 1 |    |    |     |     |      |  |  |  |  |  |
| 8  | 9590 | 173  | 265  | 263 | 221 | 35   | 296  | 157  | 123  | 108 | 109 | 84 | 42 | 43  | 17 2  | 17 4  | 22 2  | 127 1 | 1 1 |    |    |     |     |      |  |  |  |  |  |
| 9  | 9611 | 191  | 261  | 244 | 224 | 38   | 279  | 182  | 130  | 116 | 98  | 79 | 46 | 43  | 01 4  | 09 6  | 36 8  | 94 6  | 5 1 |    |    |     |     |      |  |  |  |  |  |
| 10 | 9602 | 180  | 247  | 218 | 207 | 20   | 262  | 165  | 133X | 113 | 120 | 87 | 49 | 62  | 08 2  | 14 4  | 04 4  | 78 4  | 5 1 |    |    |     | 18  | 18   |  |  |  |  |  |
| 11 | 9583 | 163  | 232  | 199 | 189 | 02   | 236  | 143  | 118  | 108 | 126 | 86 | 51 | 73  | 30 2  | 18 8  | 00 0  | 44 3  | 8 7 |    |    |     | 10  | 41   |  |  |  |  |  |
| 12 | 9632 | 156  | 213  | 224 | 188 | 01   | 241  | 140  | 111  | 85  | 89  | 84 | 45 | 44  | 22 2  | 22 2  | 36 8  | 64 6  | 7 4 |    |    |     | 2   | 2    |  |  |  |  |  |
| 13 | 9644 | 151  | 252  | 249 | 204 | 16   | 281  | 133  | 106  | 98  | 101 | 83 | 41 | 43  | 56 4  | 15 4  | 00 0  | 136 0 | 0 0 |    |    |     |     |      |  |  |  |  |  |
| 14 | 9622 | 176  | 282X | 280 | 232 | 44   | 310X | 156  | 126  | 102 | 132 | 84 | 36 | 47  | 16 2  | 15 4  | 23 2  | 136 0 | 0 1 |    |    |     |     |      |  |  |  |  |  |
| 15 | 9627 | 210  | 262  | 250 | 234 | 46   | 279  | 202X | 120  | 104 | 115 | 65 | 41 | 49  | 27 2  | 25 4  | 3210  | 103 0 | 6 4 |    |    |     | 2   | 2    |  |  |  |  |  |
| 16 | 9607 | 184  | 258  | 226 | 216 | 28   | 268  | 178  | 90   | 101 | 86  | 57 | 41 | 42  | 24 4  | 1810  | 31 8  | 62 5  | 1 6 |    |    |     |     |      |  |  |  |  |  |
| 17 | 9564 | 164  | 245  | 246 | 206 | 17   | 273  | 144  | 110  | 94  | 106 | 79 | 41 | 46  | 00 0  | 18 4  | 03 6  | 101 0 | 5 7 |    |    |     |     |      |  |  |  |  |  |
| 18 | 9575 | 170  | 176  | 174 | 170 | - 19 | 208  | 155  | 127  | 126 | 98  | 88 | 84 | 66  | 00 0  | 04 4  | 04 4  | 41 4  | 8 7 |    |    |     | 148 | 148X |  |  |  |  |  |
| 19 | 9626 | 158  | 198  | 190 | 175 | - 14 | 207  | 138  | 93   | 88  | 69  | 70 | 51 | 42  | 27 2  | 16 2  | 27 6  | 5 6   | 8 7 |    |    |     |     |      |  |  |  |  |  |
| 20 | 9634 | 138  | 217  | 207 | 177 | - 12 | 226  | 120  | 95   | 83  | 105 | 81 | 44 | 58  | 56 2  | 17 4  | 00 0  | 80 1  | 5 3 |    |    |     |     |      |  |  |  |  |  |
| 21 | 9614 | 163  | 157  | 179 | 163 | - 26 | 188  | 148  | 116  | 121 | 117 | 84 | 91 | 77  | 00 0  | 26 6  | 26 4  | 14 7  | 8 7 |    |    |     | 118 | 137  |  |  |  |  |  |
| 22 | 9591 | 146  | 206  | 219 | 180 | - 09 | 239  | 127  | 114  | 105 | 88  | 92 | 58 | 45  | 00 0  | 18 6  | 31 6  | 79 6  | 5 2 |    |    |     |     |      |  |  |  |  |  |
| 23 | 9564 | 146  | 246  | 252 | 202 | 14   | 269  | 133  | 103  | 90  | 81  | 83 | 39 | 34  | 00 0  | 22 4  | 23 4  | 130 0 | 0 0 |    |    |     | 1   | 1    |  |  |  |  |  |
| 24 | 9578 | 190  | 212  | 205 | 198 | 10   | 236  | 178  | 100  | 90  | 82  | 61 | 48 | 46  | 2310  | 23 8  | 3116  | 73 7  | 6 2 |    |    |     |     |      |  |  |  |  |  |
| 25 | 9630 | 152  | 183  | 174 | 164 | - 24 | 203  | 132  | 69   | 63N | 64  | 54 | 40 | 43  | 5212  | 3112  | 3410  | 90 6  | 2 2 |    |    |     |     |      |  |  |  |  |  |
| 26 | 9668 | 113  | 216  | 201 | 164 | - 24 | 230  | 100  | 85   | 63N | 68  | 85 | 33 | 39  | 09 2  | 0910  | 08 6  | 135 0 | 0 0 |    |    |     |     |      |  |  |  |  |  |
| 27 | 9651 | 135  | 231  | 221 | 184 | - 04 | 251  | 121  | 83   | 78  | 81  | 72 | 37 | 41  | 08 6  | 0910  | 07 6  | 135 0 | 0 0 |    |    |     |     |      |  |  |  |  |  |
| 28 | 9632 | 154  | 236  | 223 | 194 | 06   | 248  | 141  | 90   | 91  | 86  | 69 | 42 | 43  | 09 6  | 0912  | 05 4  | 84 1  | 1 8 |    |    |     |     |      |  |  |  |  |  |
| 29 | 9628 | 148  | 253  | 233 | 199 | 11   | 274  | 135  | 106  | 98  | 106 | 85 | 41 | 50  | 12 2  | 16 6  | 09 6  | 92 0  | 2 3 |    |    |     |     |      |  |  |  |  |  |
| 30 | 9626 | 156  | 266  | 245 | 210 | 22   | 289  | 148  | 115  | 117 | 101 | 87 | 45 | 44  | 02 4  | 14 6  | 01 6  | 96 0  | 1 2 |    |    |     |     |      |  |  |  |  |  |
| 31 | 9646 | 156  | 281  | 259 | 218 | 31   | 305  | 146  | 109  | 91  | 77  | 83 | 32 | 31N | 01 2  | 09 8  | 03 6  | 128 0 | 1 2 |    |    |     |     |      |  |  |  |  |  |
| M  | 9612 | 156  | 223  | 217 | 189 | 02   | 245  | 140  | 105  | 95  | 95  | 80 | 48 | 50  | F 3.2 | F 6.1 | F 5.3 | 83    | 39  | 47 | 43 | 361 | 538 |      |  |  |  |  |  |

AUGUST 1975

|    |      |      |      |     |     |      |      |      |      |     |      |    |     |     |       |       |       |       |         |       |        |      |     |      |  |  |  |  |  |
|----|------|------|------|-----|-----|------|------|------|------|-----|------|----|-----|-----|-------|-------|-------|-------|---------|-------|--------|------|-----|------|--|--|--|--|--|
| 1  | 9646 | 162  | 276  | 260 | 221 | 34   | 293  | 159  | 108  | 110 | 122  | 79 | 40  | 49  | 00 0  | 12 6  | 26 2  | 81 0  | 4 5     |       |        |      |     |      |  |  |  |  |  |
| 2  | 9659 | 178  | 283  | 273 | 232 | 45   | 316  | 163  | 121  | 109 | 113  | 80 | 38  | 42  | 27 2  | 27 4  | 05 6  | 119 0 | 2 2     |       |        |      |     |      |  |  |  |  |  |
| 3  | 9658 | 196  | 296X | 278 | 244 | 57   | 318X | 177  | 119  | 102 | 97   | 70 | 33N | 35  | 05 6  | 0910  | 05 5  | 130 0 | 0 1     |       |        |      |     |      |  |  |  |  |  |
| 4  | 9639 | 185  | 282  | 278 | 236 | 49   | 318X | 174  | 127  | 117 | 103  | 80 | 41  | 37  | 09 2  | 12 4  | 02 6  | 134 0 | 0 0     |       |        |      |     |      |  |  |  |  |  |
| 5  | 9602 | 188  | 285  | 277 | 238 | 52   | 317  | 173  | 124  | 110 | 108  | 77 | 38  | 39  | 07 2  | 09 6  | 04 6  | 109 0 | 3 6     |       |        |      |     |      |  |  |  |  |  |
| 6  | 9636 | 188  | 288  | 266 | 236 | 50   | 311  | 175  | 116  | 118 | 88   | 72 | 40  | 34  | 04 4  | 04 4  | 05 5  | 128 0 | 0 0     |       |        |      |     |      |  |  |  |  |  |
| 7  | 9651 | 169  | 280  | 262 | 224 | 39   | 307  | 157  | 115  | 112 | 121  | 80 | 40  | 48  | 05 2  | 14 4  | 14 2  | 99 0  | 0 5     |       |        |      |     |      |  |  |  |  |  |
| 8  | 9607 | 181  | 278  | 266 | 230 | 45   | 312  | 169  | 124  | 122 | 85   | 80 | 44  | 33N | 05 2  | 12 4  | 03 8  | 105 0 | 0 1     |       |        |      |     |      |  |  |  |  |  |
| 9  | 9586 | 187  | 257  | 233 | 218 | 34   | 268  | 175  | 117  | 123 | 160X | 73 | 50  | 75  | 00 0  | 22 8  | 21 6  | 25 8  | 7 8     |       |        |      |     |      |  |  |  |  |  |
| 10 | 9618 | 192  | 225  | 208 | 204 | 20   | 250  | 180X | 129  | 126 | 131  | 78 | 62  | 72  | 21 8  | 16 8  | 05 6  | 45 8  | 6 3     |       |        |      | 10  | 347X |  |  |  |  |  |
| 11 | 9624 | 156  | 165  | 176 | 163 | - 20 | 210  | 147  | 120  | 88  | 108  | 91 | 63  | 72  | 03 2  | 0210  | 19 2  | 44 3  | 8 7     |       |        |      | 33  | 44   |  |  |  |  |  |
| 12 | 9598 | 142  | 152  | 156 | 148 | - 35 | 164  | 140  | 107  | 118 | 119  | 89 | 92  | 90  | 08 4  | 29 6  | 05 4  | 0 8   | 8 8     |       |        |      | 123 | 134  |  |  |  |  |  |
| 13 | 9582 | 149  | 232  | 231 | 194 | 12   | 264  | 143  | 115  | 99  | 101  | 91 | 47  | 48  | 07 4  | 09 8  | 04 2  | 108 8 | 3 0     |       |        |      |     |      |  |  |  |  |  |
| 14 | 9595 | 161  | 251  | 250 | 210 | 29   | 284  | 155  | 122  | 104 | 111  | 90 | 44  | 47  | 00 0  | 13 4  | 00 0  | 79 1  | 1 7     |       |        |      |     |      |  |  |  |  |  |
| 15 | 9591 | 182  | 208  | 175 | 185 | 05   | 241  | 169  | 138  | 110 | 125  | 89 | 60  | 84  | 04 2  | 15 2  | 2710  | 32 2  | 7 8     |       |        |      | 131 | 151  |  |  |  |  |  |
| 16 | 9594 | 148  | 233  | 221 | 191 | 11   | 250  | 140  | 109  | 79  | 107  | 87 | 37  | 54  | 27 2  | 20 8  | 27 4  | 110 2 | 2 8     |       |        |      |     |      |  |  |  |  |  |
| 17 | 9594 | 162  | 203  | 206 | 185 | 06   | 230  | 159  | 120  | 117 | 99   | 88 | 66  | 55  | 27 4  | 23 8  | 27 6  | 18 8  | 8 7     |       |        |      | 2   | 78   |  |  |  |  |  |
| 18 | 9623 | 156  | 165  | 177 | 163 | - 16 | 190  | 148  | 105N | 109 | 98   | 57 | 78  | 65  | 2712  | 27 6  | 27 6  | 19 6  | 8 7     |       |        |      | 16  | 16   |  |  |  |  |  |
| 19 | 9670 | 150  | 207  | 199 | 178 | 00   | 229  | 141  | 103  | 85  | 112  | 81 | 47  | 65  | 00 0  | 16 2  | 00 0  | 26 4  | 7 8     |       |        |      |     |      |  |  |  |  |  |
| 20 | 9654 | 152  | 246  | 236 | 200 | 23   | 269  | 140  | 112  | 101 | 104  | 87 | 44  | 48  | 00 0  | 16 4  | 04 6  | 128 0 | 1 0     |       |        |      |     |      |  |  |  |  |  |
| 21 | 9590 | 161  | 254  | 241 | 208 | 32   | 277  | 152  | 120  | 109 | 121  | 88 | 45  | 54  | 00 0  | 20 8  | 22 2  | 104 0 | 3 6     |       |        |      |     |      |  |  |  |  |  |
| 22 | 9560 | 151  | 135  | 136 | 139 | - 36 | 159  | 132  | 112  | 87  | 97   | 88 | 76  | 84  | 27 6  | 33 3  | 23 2  | 0 8   | 8 8     |       |        |      |     |      |  |  |  |  |  |
| 23 | 9598 | 118  | 123  | 111 | 115 | - 59 | 126N | 103  | 95   | 93  | 86   | 92 | 87  | 87  | 29 4  | 00 0  | 30 0  | 0 8   | 8 8     |       |        |      | 137 | 198  |  |  |  |  |  |
| 24 | 9615 | 106N | 123  | 139 | 119 | - 55 | 153  | 100N | 88   | 86  | 87   | 93 | 81  | 74  | 05 2  | 06 6  | 05 4  | 11 8  | 8 7     |       |        |      | 1   | 1    |  |  |  |  |  |
| 25 | 9606 | 114  | 173  | 132 | 135 | - 38 | 173  | 110  | 91   | 79  | 91   | 91 | 54  | 81  | 04 2  | 09 8  | 04 2  | 22 7  | 7 8     |       |        |      | 11  | 21   |  |  |  |  |  |
| 26 | 9645 | 124  | 156  | 141 | 135 | - 37 | 170  | 106  | 77   | 95  | 92   | 72 | 72  | 77  | 04 8  | 0710  | 0610  | 19 7  | 7 8     |       |        |      |     |      |  |  |  |  |  |
| 27 | 9643 | 150  | 190  | 190 | 170 | - 01 | 211  | 138  | 93   | 90  | 90   | 73 | 55  | 55  | 0614  | 0718  | 0510  | 68 6  | 6 7     |       |        |      |     |      |  |  |  |  |  |
| 28 | 9611 | 146  | 177  | 170 | 161 | - 09 | 185  | 144  | 91   | 93  | 102  | 74 | 62  | 71  | 05 2  | 08 8  | 04 2  | 19 8  | 8 1     |       |        |      |     |      |  |  |  |  |  |
| 29 | 9568 | 137  | 220  | 209 | 179 | 10   | 228  | 129  | 106  | 98  | 121  | 91 | 50  | 66  | 03 0  | 20 8  | 24 2  | 67 8  | 4 2     |       |        |      |     |      |  |  |  |  |  |
| 30 | 9586 | 157  | 169  | 179 | 166 | - 02 | 201  | 155  | 119  | 116 | 117  | 90 | 81  | 77  | 15 2  | 23 6  | 22 2  | 30 8  | 8 8     |       |        |      |     |      |  |  |  |  |  |
| 31 | 9596 | 153  | 188  | 191 | 171 | 04   | 216  | 140  | 115  | 111 | 95   | 89 | 69  | 58  | 03 4  | 23 2  | 36 2  | 32 8  | 8 7     |       |        |      | 70  | 70   |  |  |  |  |  |
| M  | 9614 | 158  | 217  | 209 | 187 | 08   | 240  | 148  | 111  | 104 | 107  | 83 | 56  | 61  | F 3.3 | F 6.2 | F 4.3 | 62    | 4.4 5.2 | T 658 | T 1474 | T -- |     |      |  |  |  |  |  |

φ 1 λ 1 H<sub>0</sub>(m) H<sub>0</sub>(10m) A<sub>1</sub>/h<sub>1</sub> h<sub>1</sub>(10m) Zeit  
 47 00 N 06 57 E 485 487.3 A 2.0 1.5 H-15 NEUCHÂTEL

Beobachter

OBSERVATOIRE CANTONAL

| Tag<br>y       | Luft-<br>druck<br>(10 mb)<br>P/13 | Lufttemperatur T (10° C) |      |     |             |                        |           | Dampfdruck PV (10 mm) |     |      | Relat. Feucht. U (%) |    |     | Wind-Richtung D (01-36)<br>Stärke F (kt) |     |     | Sonne<br>(10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |       |       | Niederschlag<br>R (10 mm) |            | Schnee RS<br>Neu- höhe |       | Wetterablauf<br>W |     |      |      |  |  |  |  |
|----------------|-----------------------------------|--------------------------|------|-----|-------------|------------------------|-----------|-----------------------|-----|------|----------------------|----|-----|------------------------------------------|-----|-----|------------------------|----------------------------------|-------|-------|---------------------------|------------|------------------------|-------|-------------------|-----|------|------|--|--|--|--|
|                |                                   | 07                       | 13   | 19  | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N             | 07  | 13   | 19                   | 07 | 13  | 19                                       | 07  | 13  |                        | 19                               | 07-19 | 07-07 | N %<br>(cm)               | RS<br>(cm) | 07-13                  | 13-19 | 19-07             |     |      |      |  |  |  |  |
| SEPTEMBER 1975 |                                   |                          |      |     |             |                        |           |                       |     |      |                      |    |     |                                          |     |     |                        |                                  |       |       |                           |            |                        |       |                   |     |      |      |  |  |  |  |
| 1              | 9610                              | 163                      | 212  | 204 | 188         | 22                     | 229       | 157                   | 125 | 103  | 112                  | 89 | 55  | 63                                       | 03  | 2   | 0910                   | 05                               | 4     | 34    | 8                         | 7          | 8                      |       |                   |     |      |      |  |  |  |  |
| 2              | 9596                              | 161                      | 193  | 185 | 176         | 11                     | 222       | 158                   | 122 | 108  | 116                  | 90 | 65  | 73                                       | 00  | 0   | 1910                   | 17                               | 2     | 64    | 8                         | 6          | 2                      |       | 3                 |     |      |      |  |  |  |  |
| 3              | 9579                              | 147                      | 226x | 202 | 185         | 19                     | 240       | 136                   | 106 | 88   | 93                   | 85 | 43N | 53                                       | 80  | 2   | 16                     | 4                                | 32    | 6     | 88                        | 2          | 4                      | 2     |                   |     |      |      |  |  |  |  |
| 4              | 9582                              | 137                      | 220  | 200 | 178         | 15                     | 241       | 134                   | 104 | 98   | 83                   | 89 | 50  | 48                                       | 00  | 0   | 17                     | 4                                | 34    | 8     | 65                        | 2          | 2                      | 7     |                   |     |      |      |  |  |  |  |
| 5              | 9595                              | 142                      | 222  | 194 | 179         | 17                     | 230       | 140                   | 110 | 109  | 99                   | 91 | 55  | 59                                       | 00  | 0   | 17                     | 6                                | 3510  | 79    | 2                         | 2          | 6                      |       |                   |     |      |      |  |  |  |  |
| 6              | 9590                              | 128                      | 188  | 173 | 157         | - 04                   | 194       | 120                   | 108 | 115  | 115                  | 98 | 71  | 78                                       | 55  | 2   | 13                     | 2                                | 22    | 2     | 17                        | 0          | 7                      | 8     |                   | 1   | 52   |      |  |  |  |  |
| 7              | 9611                              | 145                      | 165  | 162 | 154         | - 06                   | 176       | 135                   | 122 | 120  | 129                  | 99 | 86  | 94                                       | 00  | 0   | 22                     | 4                                | 24    | 2     | 0                         | 8          | 3                      | 8     |                   | 21  | 21   |      |  |  |  |  |
| 8              | 9655                              | 142                      | 186  | 174 | 161         | 02                     | 210       | 122                   | 113 | 91   | 108                  | 94 | 57  | 73                                       | 04  | 2   | 08                     | 6                                | 05    | 2     | 40                        | 8          | 6                      | 8     |                   |     |      |      |  |  |  |  |
| 9              | 9644                              | 126                      | 210  | 192 | 167         | 10                     | 228       | 117                   | 107 | 107  | 116                  | 99 | 58  | 70                                       | 00  | 0   | 16                     | 6                                | 27    | 2     | 86                        | 0          | 1                      | 5     |                   |     |      |      |  |  |  |  |
| 10             | 9606                              | 134                      | 210  | 195 | 171         | 15                     | 232       | 127                   | 112 | 92   | 121                  | 98 | 50  | 73                                       | 30  | 2   | 17                     | 4                                | 19    | 2     | 93                        | 2          | 2                      | 3     |                   |     | 52   |      |  |  |  |  |
| 11             | 9555                              | 148                      | 171  | 135 | 148         | - 07                   | 188       | 128                   | 123 | 135x | 109                  | 98 | 93  | 95                                       | 00  | 0   | 00                     | 0                                | 27    | 2     | 8                         | 8          | 8                      | 8     |                   |     | 262  | 269  |  |  |  |  |
| 12             | 9527                              | 114                      | 154  | 105 | 121         | - 33                   | 161       | 104                   | 93  | 77   | 89                   | 93 | 59  | 94                                       | 28  | 6   | 2218                   | 24                               | 4     | 16    | 6                         | 4          | 8                      |       |                   | 88  | 89   |      |  |  |  |  |
| 13             | 9600                              | 97N                      | 150  | 152 | 127         | - 26                   | 167       | 95N                   | 75  | 67   | 80                   | 84 | 53  | 62                                       | 27  | 8   | 2310                   | 22                               | 4     | 21    | 3                         | 7          | 7                      |       |                   |     |      | 1    |  |  |  |  |
| 14             | 9508                              | 115                      | 126  | 104 | 113         | - 39                   | 135N      | 102                   | 98  | 106  | 93                   | 97 | 98  | 99                                       | 05  | 4   | 27                     | 6                                | 23    | 2     | 0                         | 7          | 8                      | 8     |                   | 256 | 426x |      |  |  |  |  |
| 15             | 9543                              | 103                      | 158  | 140 | 128         | - 22                   | 165       | 97                    | 91  | 77   | 90                   | 99 | 58  | 76                                       | 04  | 6   | 07                     | 8                                | 04    | 8     | 6                         | 8          | 8                      | 8     |                   | 5   |      | 19   |  |  |  |  |
| 16             | 9635                              | 112                      | 177  | 165 | 145         | - 03                   | 193       | 107                   | 93  | 92   | 106                  | 94 | 61  | 76                                       | 05  | 2   | 18                     | 6                                | 03    | 2     | 39                        | 3          | 3                      | 3     |                   |     |      |      |  |  |  |  |
| 17             | 9666                              | 131                      | 199  | 198 | 169         | 23                     | 253x      | 126                   | 109 | 109  | 115                  | 97 | 63  | 67                                       | 00  | 0   | 17                     | 4                                | 21    | 4     | 69                        | 8          | F1                     | 1     |                   |     |      |      |  |  |  |  |
| 18             | 9702                              | 181                      | 208  | 188 | 186         | 42                     | 221       | 153                   | 94  | 113  | 116                  | 61 | 62  | 72                                       | 55  | 6   | 09                     | 6                                | 03    | 2     | 13                        | 4          | 7                      | 6     |                   |     | 132  |      |  |  |  |  |
| 19             | 9691                              | 128                      | 198  | 168 | 159         | 16                     | 216       | 124                   | 107 | 89   | 81                   | 97 | 52  | 57                                       | 03  | 4   | 09                     | 8                                | 3612  | 62    | 8                         | 3          | 8                      |       |                   |     |      |      |  |  |  |  |
| 20             | 9682                              | 150                      | 190  | 175 | 168         | 26                     | 200       | 150                   | 100 | 103  | 106                  | 79 | 63  | 71                                       | 04  | 2   | 09                     | 8                                | 10    | 4     | 9                         | 8          | 8                      | 8     |                   |     |      |      |  |  |  |  |
| 21             | 9692                              | 147                      | 214  | 185 | 176         | 35                     | 219       | 141                   | 108 | 110  | 95                   | 87 | 58  | 60                                       | 02  | 2   | 1010                   | 3614                             |       | 24    | 8                         | 6          | 5                      |       |                   |     |      |      |  |  |  |  |
| 22             | 9715                              | 154                      | 198  | 169 | 169         | 30                     | 214       | 140                   | 112 | 103  | 104                  | 86 | 60  | 73                                       | 05  | 2   | 10                     | 2                                | 01    | 4     | 59                        | 8          | 2                      | 2     |                   |     |      |      |  |  |  |  |
| 23             | 9695                              | 140                      | 177  | 180 | 160         | 23                     | 209       | 126                   | 113 | 101  | 114                  | 95 | 67  | 74                                       | 01  | 2   | 17                     | 6                                | 00    | 0     | 59                        | 8          | F3                     | 5     |                   |     |      |      |  |  |  |  |
| 24             | 9652                              | 142                      | 200  | 186 | 169         | 34                     | 221       | 130                   | 116 | 103  | 92                   | 96 | 62  | 58                                       | 00  | 0   | 18                     | 2                                | 23    | 2     | 62                        | 7          | F2                     | 6     |                   |     |      |      |  |  |  |  |
| 25             | 9562                              | 123                      | 213  | 199 | 169         | 36                     | 228       | 117                   | 103 | 90   | 76                   | 97 | 48  | 44                                       | 00  | 0   | 22                     | 6                                | 2310  | 65    | 0                         | 4          | 4                      |       |                   |     |      |      |  |  |  |  |
| 26             | 9546                              | 164                      | 123  | 148 | 142         | 11                     | 186       | 122                   | 62  | 51N  | 60                   | 45 | 48  | 48                                       | 21  | 6   | 27                     | 4                                | 29    | 8     | 15                        | 8          | 3                      | 2     |                   | 93  | 99   |      |  |  |  |  |
| 27             | 9588                              | 126                      | 218  | 195 | 169         | 40                     | 237       | 108                   | 96  | 99   | 81                   | 88 | 51  | 48                                       | 00  | 0   | 23                     | 6                                | 27    | 6     | 66                        | 8          | 3                      | 5     |                   | 1   | 1    |      |  |  |  |  |
| 28             | 9644                              | 170                      | 199  | 178 | 180         | 53                     | 204       | 165x                  | 72  | 86   | 106                  | 50 | 50  | 70                                       | 00  | 0   | 00                     | 0                                | 11    | 2     | 12                        | 8          | 8                      | 8     |                   |     |      |      |  |  |  |  |
| 29             | 9642                              | 140                      | 218  | 185 | 174         | 49                     | 232       | 137                   | 111 | 91   | 108                  | 93 | 47  | 68                                       | 21  | 2   | 21                     | 4                                | 21    | 2     | 64                        | 1          | 2                      | 8     |                   |     |      |      |  |  |  |  |
| 30             | 9546                              | 137                      | 187  | 127 | 147         | 24                     | 205       | 126                   | 113 | 117  | 91                   | 97 | 73  | 83                                       | 00  | 0   | 17                     | 4                                | 2610  | 24    | 3                         | 6          | 8                      |       |                   | 86  | 128  |      |  |  |  |  |
| M              | 9615                              | 138                      | 190  | 172 | 161         | 14                     | 209       | 123                   | 104 | 99   | 100                  | 89 | 61  | 69                                       | 2.1 | 5.8 | 4.7                    |                                  |       | 42    | 5.44                      | 95.8       | 72                     |       |                   |     | 815  | 1464 |  |  |  |  |
|                |                                   |                          |      |     |             |                        |           |                       |     |      |                      |    |     |                                          |     |     |                        |                                  |       |       | 68                        | 61         | 72                     |       |                   |     |      |      |  |  |  |  |
|                |                                   |                          |      |     |             |                        |           |                       |     |      |                      |    |     |                                          |     |     |                        |                                  |       |       |                           |            |                        |       |                   |     |      |      |  |  |  |  |

| Tag<br>y     | Luft-<br>druck<br>(10 mb)<br>P/13 | Lufttemperatur T (10° C) |      |     |             |                        |           | Dampfdruck PV (10 mm) |     |    | Relat. Feucht. U (%) |     |     | Wind-Richtung D (01-36)<br>Stärke F (kt) |     |    | Sonne<br>(10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |      |    | Niederschlag<br>R (10 mm) |       | Schnee RS<br>Neu- höhe |             | Wetterablauf<br>W |       |       |       |   |   |   |    |
|--------------|-----------------------------------|--------------------------|------|-----|-------------|------------------------|-----------|-----------------------|-----|----|----------------------|-----|-----|------------------------------------------|-----|----|------------------------|----------------------------------|------|----|---------------------------|-------|------------------------|-------------|-------------------|-------|-------|-------|---|---|---|----|
|              |                                   | 07                       | 13   | 19  | Mittel<br>M | Abw. v.<br>normal<br>O | Max.<br>X | Min.<br>N             | 07  | 13 | 19                   | 07  | 13  | 19                                       | 07  | 13 |                        | 19                               | 07   | 13 | 19                        | 07-19 | 07-07                  | N %<br>(cm) | RS<br>(cm)        | 07-13 | 13-19 | 19-07 |   |   |   |    |
| OKTOBER 1975 |                                   |                          |      |     |             |                        |           |                       |     |    |                      |     |     |                                          |     |    |                        |                                  |      |    |                           |       |                        |             |                   |       |       |       |   |   |   |    |
| 1            | 9610                              | 88                       | 149  | 127 | 116         | - 05                   | 165       | 81                    | 82  | 71 | 101                  | 97  | 56  | 92                                       | 28  | 2  | 18                     | 4                                | 22   | 2  | 25                        | 5     | 7                      | 8           | -                 | 16    | 18    |       |   |   |   | F  |
| 2            | 9675                              | 110                      | 190  | 170 | 150         | 30                     | 208       | 105                   | 97  | 93 | 105X                 | 99  | 57  | 73                                       | 22  | 2  | 09                     | 4                                | 23   | 4  | 88                        | 8     | F1                     | 0           |                   |       |       |       |   |   |   | F  |
| 3            | 9679                              | 118                      | 207X | 168 | 158         | 40                     | 211X      | 115X                  | 98  | 93 | 82                   | 95  | 51  | 58                                       | 00  | 0  | 2712                   | 22                               | 6    | 73 | 2                         | 2     | 1                      |             |                   |       |       |       |   |   |   | F  |
| 4            | 9700                              | 114                      | 149  | 106 | 120         | 04                     | 152       | 101                   | 89  | 78 | 55                   | 89  | 62  | 58                                       | 00  | 0  | 09                     | 8                                | 3610 | 12 | 6                         | 7     | 4                      |             |                   |       |       |       |   |   |   | F  |
| 5            | 9720                              | 67                       | 154  | 124 | 109         | - 05                   | 161       | 66                    | 60  | 66 | 64                   | 82  | 51  | 60                                       | 36  | 2  | 0910                   | 04                               | 8    | 83 | 2                         | 1     | 1                      |             |                   |       |       |       |   |   |   | F  |
| 6            | 9714                              | 74                       | 155  | 130 | 113         | 01                     | 175       | 68                    | 70  | 76 | 81                   | 91  | 58  | 73                                       | 04  | 2  | 17                     | 4                                | 17   | 2  | 94                        | 0     | 0                      | 0           |                   |       |       |       |   |   |   | F1 |
| 7            | 9703                              | 106                      | 135  | 123 | 117         | 07                     | 162       | 83                    | 90  | 82 | 68                   | 95  | 71  | 64                                       | 00  | 0  | 16                     | 2                                | 04   | 2  | 20                        | 8     | F3                     | 0           |                   |       |       |       |   |   |   | F1 |
| 8            | 9678                              | 89                       | 150  | 108 | 111         | 03                     | 155       | 77                    | 67  | 62 | 62                   | 79  | 49  | 64                                       | 02  | 6  | 08                     | 8                                | 05   | 8  | 52                        | 8     | 3                      | 6           |                   |       |       |       |   |   |   | F1 |
| 9            | 9628                              | 53                       | 132  | 113 | 94          | - 12                   | 145       | 52                    | 58  | 58 | 55                   | 87  | 51  | 55                                       | 01  | 2  | 14                     | 4                                | 3612 | 72 | 8                         | 5     | 4                      |             |                   |       |       |       |   |   |   | F1 |
| 10           | 9580                              | 56                       | 134  | 83  | 85          | - 19                   | 142       | 42                    | 59  | 51 | 47                   | 87  | 45N | 58                                       | 05  | 2  | 09                     | 8                                | 3616 | 54 | 1                         | 6     | 8                      |             |                   |       |       |       |   |   |   | F1 |
| 11           | 9556                              | 48                       | 48   | 61  | 51          | - 51                   | 66        | 42                    | 51  | 53 | 48                   | 79  | 83  | 68                                       | 02  | 6  | 04                     | 8                                | 0510 | 0  | 8                         | 8     | 8                      |             |                   |       |       |       |   |   |   | F  |
| 12           | 9567                              | 52                       | 51   | 36N | 45          | - 55                   | 55N       | 34                    | 54  | 53 | 54                   | 82  | 81  | 92                                       | 06  | 6  | 04                     | 8                                | 04   | 8  | 0                         | 8     | 8                      | 8           |                   |       |       |       |   |   |   | F  |
| 13           | 9542                              | 40                       | 53   | 47  | 45          | - 53                   | 61        | 38                    | 58  | 57 | 47                   | 95  | 85  | 73                                       | 02  | 2  | 22                     | 4                                | 30   | 8  | 0                         | 8     | 8                      | 8           |                   |       |       |       |   |   |   | F  |
| 14           | 9574                              | 44                       | 103  | 79  | 70          | - 26                   | 111       | 38                    | 46N | 47 | 52                   | 73  | 50  | 65                                       | 26  | 6  | 2212                   | 2310                             |      | 36 | 8                         | 7     | 8                      |             |                   |       |       |       |   |   |   | F  |
| 15           | 9572                              | 78                       | 118  | 99  | 95          | 00                     | 141       | 69                    | 67  | 69 | 75                   | 85  | 67  | 83                                       | 23  | 2  | 23                     | 6                                | 22   | 2  | 25                        | 8     | 8                      | 1           |                   |       |       |       |   |   |   | F  |
| 16           | 9504                              | 68                       | 110  | 97  | 89          | - 04                   | 138       | 67                    | 72  | 70 | 71                   | 98  | 72  | 79                                       | 11  | 2  | 16                     | 2                                | 16   | 2  | 49                        | 8     | 5                      | 7           |                   |       |       |       |   |   |   | F  |
| 17           | 9506                              | 68                       | 67   | 76  | 70          | - 22                   | 85        | 66                    | 70  | 71 | 73                   | 95  | 97  | 94                                       | 26  | 6  | 18                     | 4                                | 22   | 8  | 0                         | 8     | 8                      | 8           |                   |       |       |       |   |   |   | F  |
| 18           | 9556                              | 75                       | 86   | 84  | 81          | - 09                   | 88        | 73                    | 73  | 76 | 79                   | 95  | 91  | 96                                       | 25  | 6  | 23                     | 4                                | 00   | 0  | 0                         | 8     | 8                      | 8           |                   |       |       |       |   |   |   | F  |
| 19           | 9599                              | 77                       | 93   | 85  | 83          | - 05                   | 97        | 71                    | 74  | 75 | 75                   | 94  | 86  | 91                                       | 04  | 4  | 06                     | 6                                | 04   | 4  | 0                         | 8     | 8                      | 8           |                   |       |       |       |   |   |   | F  |
| 20           | 9587                              | 79                       | 97   | 81  | 85          | - 01                   | 100       | 77                    | 72  | 65 | 67                   | 91  | 73  | 83                                       | 05  | 2  | 06                     | 8                                | 08   | 2  | 0                         | 8     | 8                      | 2           |                   |       |       |       |   |   |   | F  |
| 21           | 9627                              | 75                       | 108  | 80  | 86          | 02                     | 126       | 72                    | 70  | 58 | 54                   | 90  | 60  | 80                                       | 08  | 8  | 10                     | 6                                | 02   | 6  | 40                        | 8     | 7                      | 1           |                   |       |       |       |   |   |   | F  |
| 22           | 9682                              | 50                       | 76   | 62  | 60          | - 22                   | 91        | 37                    | 64  | 67 | 67                   | 99  | 86  | 95                                       | 01  | 4  | 09                     | 4                                | 12   | 2  | 3                         | 8     | F3                     | F3          |                   |       |       |       |   |   |   | F  |
| 23           | 9687                              | 66                       | 77   | 69  | 69          | - 11                   | 83        | 59                    | 70  | 65 | 62                   | 96  | 84  | 84                                       | 00  | 0  | 00                     | 0                                | 05   | 4  | 0                         | 8     | F3                     | F3          |                   |       |       |       |   |   |   | F  |
| 24           | 9710                              | 62                       | 100  | 67  | 74          | - 04                   | 107       | 56                    | 64  | 66 | 57                   | 91  | 72  | 92                                       | 36  | 2  | 15                     | 4                                | 17   | 2  | 37                        | 8     | F7                     | 0           |                   |       |       |       |   |   |   | F  |
| 25           | 9722                              | 44                       | 60   | 63  | 55          | - 23                   | 67        | 33                    | 62  | 66 | 66                   | 100 | 94  | 90                                       | 00  | 0  | 09                     | 4                                | 08   | 2  | 0                         | 8     | F3                     | 0           |                   |       |       |       |   |   |   | F  |
| 26           | 9730                              | 51                       | 93   | 60  | 66          | - 07                   | 103       | 48                    | 58  | 57 | 63                   | 88  | 65  | 90                                       | 00  | 0  | 14                     | 4                                | 09   | 2  | 60                        | 8     | 2                      | 2           |                   |       |       |       |   |   |   | F  |
| 27           | 9746                              | 55                       | 87   | 54  | 61          | - 10                   | 94        | 32N                   | 63  | 63 | 64                   | 94  | 75  | 95                                       | 09  | 2  | 17                     | 6                                | 18   | 2  | 23                        | 8     | F4                     | 4           |                   |       |       |       |   |   |   | F  |
| 28           | 9734                              | 57                       | 66   | 54  | 58          | - 11                   | 71        | 50                    | 66  | 65 | 66                   | 96  | 89  | 98                                       | 00  | 0  | 18                     | 4                                | 19   | 2  | 0                         | 8     | F3                     | F3          |                   |       |       |       |   |   |   | F  |
| 29           | 9715                              | 42                       | 63   | 48  | 49          | - 18                   | 78        | 36                    | 59  | 63 | 62                   | 95  | 88  | 97                                       | 28  | 2  | 17                     | 2                                | 20   | 2  | 15                        | 8     | F3                     | F4          |                   |       |       |       |   |   |   | F  |
| 30           | 9684                              | 37                       | 70   | 60  | 53          | - 12                   | 74        | 33                    | 59  | 66 | 69                   | 99  | 88  | 99                                       | 22  | 2  | 17                     | 4                                | 00   | 0  | 6                         | 8     | F3                     | F3          |                   |       |       |       |   |   |   | F  |
| 31           | 9611                              | 50                       | 64   | 68  | 59          | - 04                   | 115       | 43                    | 65  | 65 | 69                   | 100 | 90  | 94                                       | 22  | 2  | 17                     | 2                                | 00   | 0  | 2                         | 8     | F3                     | F3          |                   |       |       |       |   |   |   | F  |
| M            | 9642                              | 68                       | 105  | 87  | 83          | - 10                   | 117       | 60                    | 68  | 67 | 67                   | 91  | 72  | 80                                       | 2.6 |    | 5.4                    |                                  | 4.8  |    | 28                        | 87    | 77                     | 63          |                   | T     | T     | T     | T | T | T | T  |

47 00 N 06 57 E 485 487-3 A 2-0 1-5 H-15 NEUCHÂTEL

Beobachter

OBSERVATOIRE CANTONAL

| Tag<br>Y      | Luft-<br>druck<br>(/10 mb)<br>P/13 | Lufttemperatur T (/10° C) |      |     |             |                        |           |           | Dampfdruck PV (/10 mm) |    |     | Relat. Feucht. U (%) |     |    | Wind-Richtung D (01-36)<br>Stärke F (kt) |     |     | Sonne<br>(/10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |     |    | Niederschlag<br>R (/10 mm) |       | Schnee RS<br>Neu-<br>höhe<br>N x<br>(cm) | Wetterablauf<br>W |       |  |  |
|---------------|------------------------------------|---------------------------|------|-----|-------------|------------------------|-----------|-----------|------------------------|----|-----|----------------------|-----|----|------------------------------------------|-----|-----|-------------------------|----------------------------------|-----|----|----------------------------|-------|------------------------------------------|-------------------|-------|--|--|
|               |                                    | 07                        | 13   | 19  | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N | 07                     | 13 | 19  | 07                   | 13  | 19 | 07                                       | 13  | 19  |                         | 07                               | 13  | 19 | 07-19                      | 07-07 | 07-13                                    | 13-19             | 19-07 |  |  |
| NOVEMBER 1975 |                                    |                           |      |     |             |                        |           |           |                        |    |     |                      |     |    |                                          |     |     |                         |                                  |     |    |                            |       |                                          |                   |       |  |  |
| 1             | 9563                               | 84                        | 130x | 110 | 107         | 45                     | 142x      | 65        | 80                     | 75 | 76  | 97                   | 67  | 73 | 00                                       | 0   | 18  | 4                       | 23                               | 8   | 21 | 7                          | 5     | 8                                        |                   |       |  |  |
| 2             | 9640                               | 75                        | 118  | 104 | 98          | 35                     | 132       | 61        | 75                     | 64 | 67  | 97                   | 62  | 71 | 00                                       | 0   | 08  | 8                       | 05                               | 2   | 70 | 8                          | 4     | 8                                        |                   |       |  |  |
| 3             | 9680                               | 92                        | 111  | 101 | 100         | 41                     | 116       | 84        | 69                     | 72 | 71  | 80                   | 73  | 77 | 04                                       | 2   | 19  | 4                       | 00                               | 0   | 0  | 8                          | 8     | 8                                        |                   |       |  |  |
| 4             | 9722                               | 96                        | 108  | 102 | 101         | 43                     | 111       | 94x       | 69                     | 67 | 62  | 77                   | 70  | 67 | 04                                       | 4   | 04  | 4                       | 04                               | 4   | 0  | 8                          | 8     | 8                                        |                   |       |  |  |
| 5             | 9699                               | 80                        | 102  | 80  | 86          | 29                     | 108       | 77        | 62                     | 59 | 60  | 77                   | 64  | 75 | 00                                       | 0   | 09  | 6                       | 05                               | 4   | 1  | 8                          | 8     | 8                                        |                   |       |  |  |
| 6             | 9678                               | 69                        | 78   | 68  | 71          | 15                     | 82        | 68        | 58                     | 54 | 46  | 78                   | 68  | 62 | 00                                       | 0   | 18  | 4                       | 31                               | 2   | 0  | 8                          | 8     | 8                                        |                   |       |  |  |
| 7             | 9642                               | 48                        | 60   | 59  | 54          | 00                     | 70        | 32        | 49                     | 58 | 49  | 77                   | 83  | 70 | 00                                       | 0   | 02  | 2                       | 05                               | 6   | 0  | 8                          | 8     | 8                                        |                   |       |  |  |
| 8             | 9606                               | 57                        | 70   | 71  | 66          | 13                     | 82        | 52        | 50                     | 52 | 54  | 73                   | 69  | 70 | 05                                       | 14  | 05  | 10                      | 05                               | 8   | 0  | 8                          | 8     | 8                                        |                   |       |  |  |
| 9             | 9567                               | 57                        | 45   | 51  | 50          | 01                     | 60        | 43        | 55                     | 55 | 50  | 81                   | 88  | 77 | 05                                       | 10  | 05  | 8                       | 07                               | 6   | 0  | 8                          | 8     | 8                                        |                   |       |  |  |
| 10            | 9596                               | 41                        | 84   | 50  | 57          | 07                     | 89        | 40        | 59                     | 62 | 60  | 97                   | 76  | 92 | 00                                       | 0   | 18  | 6                       | 00                               | 0   | 21 | 8                          | 7     | 6                                        |                   |       |  |  |
| 11            | 9652                               | 50                        | 57   | 59  | 53          | 05                     | 61        | 33        | 64                     | 59 | 60  | 98                   | 87  | 87 | 14                                       | 2   | 09  | 2                       | 35                               | 4   | 0  | 8                          | 8     | 8                                        |                   |       |  |  |
| 12            | 9635                               | 49                        | 85   | 57  | 62          | 15                     | 95        | 47        | 52                     | 55 | 58  | 80                   | 66  | 85 | 00                                       | 0   | 18  | 8                       | 00                               | 0   | 45 | 8                          | 1     | 6                                        |                   |       |  |  |
| 13            | 9642                               | 53                        | 106  | 102 | 83          | 37                     | 121       | 42        | 66                     | 85 | 86x | 100                  | 89  | 93 | 00                                       | 0   | 26  | 8                       | 27                               | 4   | 4  | 8                          | 8     | 8                                        |                   |       |  |  |
| 14            | 9686                               | 86                        | 92   | 95  | 90          | 45                     | 104       | 84        | 79                     | 80 | 79  | 95                   | 92  | 89 | 26                                       | 8   | 26  | 8                       | 27                               | 4   | 2  | 8                          | 8     | 8                                        |                   |       |  |  |
| 15            | 9672                               | 69                        | 98   | 83  | 81          | 38                     | 104       | 53        | 71                     | 72 | 62  | 96                   | 80  | 76 | 00                                       | 0   | 20  | 6                       | 23                               | 2   | 27 | 8                          | 7     | 8                                        |                   |       |  |  |
| 16            | 9407                               | 77                        | 100  | 84  | 86          | 44                     | 111       | 72        | 78                     | 85 | 78  | 99                   | 93  | 95 | 22                                       | 12  | 22  | 12                      | 22                               | 8   | 0  | 8                          | 8     | 8                                        |                   |       |  |  |
| 17            | 9332                               | 62                        | 56   | 50  | 55          | 14                     | 64        | 49        | 59                     | 64 | 64  | 83                   | 95  | 98 | 56                                       | 4   | 09  | 4                       | 18                               | 2   | 0  | 8                          | 8     | 8                                        |                   |       |  |  |
| 18            | 9394                               | 42                        | 47   | 23  | 36          | 04                     | 50        | 20        | 61                     | 61 | 51  | 99                   | 95  | 94 | 05                                       | 4   | 07  | 2                       | 09                               | 2   | 0  | 8                          | 8     | 8                                        |                   |       |  |  |
| 19            | 9596                               | 26                        | 51   | 43  | 38          | 00                     | 61        | 16        | 54                     | 56 | 50  | 98                   | 86  | 80 | 09                                       | 2   | 09  | 4                       | 28                               | 4   | 13 | 8                          | 7     | 8                                        |                   |       |  |  |
| 20            | 9568                               | 41                        | 61   | 67  | 53          | 17                     | 77        | 23        | 60                     | 66 | 71  | 98                   | 94  | 97 | 25                                       | 10  | 23  | 10                      | 27                               | 10  | 0  | 8                          | 8     | 8                                        |                   |       |  |  |
| 21            | 9647                               | 12                        | 52   | 10  | 25          | - 10                   | 55        | 06        | 40                     | 31 | 27  | 81                   | 47N | 52 | 04                                       | 4   | 09  | 12                      | 36                               | 2   | 81 | 4                          | 4     | 0                                        |                   |       |  |  |
| 22            | 9650                               | 09                        | 13   | 12  | 09          | - 25                   | 22        | - 13      | 46                     | 46 | 47  | 95                   | 92  | 95 | 24                                       | 4   | 27  | 8                       | 27                               | 4   | 0  | 8                          | 8     | 8                                        |                   |       |  |  |
| 23            | 9651                               | 24                        | 04   | 10  | 11          | - 43                   | 09        | 26        | 29                     | 28 | 22N | 75                   | 60  | 52 | 04                                       | 6   | 06  | 14                      | 05                               | 4   | 82 | 0                          | 0     | 0                                        |                   |       |  |  |
| 24            | 9647                               | 34N                       | 12   | 20  | 24          | - 55                   | 04N       | 30        | 34                     | 35 | 83  | 80                   | 87  | 03 | 2                                        | 04  | 2   | 07                      | 2                                | 0   | 0  | 8                          | 8     | 8                                        |                   |       |  |  |
| 25            | 9662                               | 14                        | 08   | 01  | 04          | - 33                   | 20        | - 27      | 39                     | 44 | 44  | 93                   | 90  | 96 | 07                                       | 2   | 07  | 2                       | 07                               | 2   | 3  | 8                          | 8     | 7                                        |                   |       |  |  |
| 26            | 9579                               | 02                        | 18   | 10  | 08          | - 20                   | 33        | - 14      | 44                     | 44 | 46  | 95                   | 85  | 94 | 07                                       | 2   | 06  | 4                       | 09                               | 2   | 25 | 8                          | 6     | 4                                        |                   |       |  |  |
| 27            | 9572                               | 30                        | 50   | 37  | 36          | 09                     | 61        | 07        | 50                     | 36 | 40  | 89                   | 56  | 68 | 27                                       | 4   | 23  | 6                       | 24                               | 8   | 15 | 8                          | 7     | 2                                        |                   |       |  |  |
| 28            | 9539                               | 56                        | 80   | 86  | 71          | 45                     | 98        | 36        | 45                     | 65 | 68  | 67                   | 81  | 82 | 24                                       | 10  | 22  | 8                       | 24                               | 12  | 1  | 8                          | 7     | 8                                        |                   |       |  |  |
| 29            | 9519                               | 87                        | 105  | 77  | 88          | 63                     | 121       | 75        | 64                     | 60 | 60  | 76                   | 64  | 76 | 24                                       | 10  | 23  | 18                      | 22                               | 4   | 27 | 2                          | 8     | 0                                        |                   |       |  |  |
| 30            | 9507                               | 55                        | 58   | 41  | 50          | 26                     | 66        | 40        | 57                     | 45 | 55  | 85                   | 65  | 90 | 28                                       | 8   | 00  | 0                       | 08                               | 4   | 0  | 8                          | 8     | 8                                        |                   |       |  |  |
| M             | 9598                               | 48                        | 68   | 50  | 56          | 13                     | 77        | 37        | 57                     | 58 | 57  | 87                   | 77  | 81 | 4.1                                      | 6.5 | 4.1 | 15                      | 7.4                              | 9.6 | 5  | 92                         | 85    | 62                                       |                   |       |  |  |

| Tag<br>Y      | Luft-<br>druck<br>(/10 mb)<br>P/13 | Lufttemperatur T (/10° C) |    |      |             |                        |           | Dampfdruck PV (/10 mm) |     |     | Relat. Feucht. U (%) |     |     | Wind-Richtung D (01-36)<br>Stärke F (kt) |     |    | Sonne<br>(/10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |     |    | Niederschlag<br>R (/10 mm) |       | Schnee RS<br>Neu-<br>höhe<br>N x<br>(cm) | RS<br>höhe<br>(cm) | Wetterablauf<br>W |       |       |  |  |  |  |  |  |  |
|---------------|------------------------------------|---------------------------|----|------|-------------|------------------------|-----------|------------------------|-----|-----|----------------------|-----|-----|------------------------------------------|-----|----|-------------------------|----------------------------------|-----|----|----------------------------|-------|------------------------------------------|--------------------|-------------------|-------|-------|--|--|--|--|--|--|--|
|               |                                    | 07                        | 13 | 19   | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N              | 07  | 13  | 19                   | 07  | 13  | 19                                       | 07  | 13 |                         | 19                               | 07  | 13 | 19                         | 07-19 | 07-07                                    |                    | 07-13             | 13-19 | 19-07 |  |  |  |  |  |  |  |
| DEZEMBER 1975 |                                    |                           |    |      |             |                        |           |                        |     |     |                      |     |     |                                          |     |    |                         |                                  |     |    |                            |       |                                          |                    |                   |       |       |  |  |  |  |  |  |  |
| 1             | 9618                               | 31                        | 49 | 40   | 39          | 16                     | 61        | 27                     | 54  | 52  | 47                   | 94  | 81  | 78                                       | 07  | 4  | 07                      | 4                                | 00  | 0  | 20                         | 8     | 8                                        | 7                  |                   |       |       |  |  |  |  |  |  |  |
| 2             | 9514                               | 33                        | 64 | 100X | 61          | 39                     | 102X      | 12                     | 43  | 42  | 47                   | 75  | 59  | 51N                                      | 27  | 8  | 24                      | 6                                | 23  | 16 | 0                          | 8     | 8                                        | 8                  |                   |       |       |  |  |  |  |  |  |  |
| 3             | 9567                               | 48                        | 54 | 47   | 49          | 28                     | 57        | 37                     | 51  | 59X | 59X                  | 80  | 88  | 93                                       | 05  | 2  | 24                      | 6                                | 00  | 0  | 0                          | 8     | 8                                        | 8                  |                   |       |       |  |  |  |  |  |  |  |
| 4             | 9718                               | 46                        | 69 | 46   | 52          | 32                     | 76        | 38X                    | 58  | 56  | 53                   | 92  | 75  | 84                                       | 04  | 4  | 11                      | 8                                | 08  | 2  | 28                         | 8     | 5                                        | 8                  |                   |       |       |  |  |  |  |  |  |  |
| 5             | 9719                               | 36                        | 39 | 23   | 32          | 13                     | 42        | 23                     | 44  | 45  | 44                   | 75  | 75  | 82                                       | 33  | 4  | 05                      | 2                                | 08  | 2  | 0                          | 8     | 8                                        | 8                  |                   |       |       |  |  |  |  |  |  |  |
| 6             | 9715                               | 18                        | 36 | 35   | 27          | 09                     | 42        | - 03                   | 42  | 44  | 49                   | 81  | 75  | 84                                       | 04  | 2  | 09                      | 4                                | 08  | 4  | 10                         | 7     | 6                                        | 8                  |                   |       |       |  |  |  |  |  |  |  |
| 7             | 9664                               | 29                        | 48 | 35   | 35          | 17                     | 52        | 08                     | 49  | 46  | 43                   | 87  | 72  | 74                                       | 03  | 8  | 07                      | 10                               | 05  | 2  | 37                         | 5     | 1                                        | 8                  |                   |       |       |  |  |  |  |  |  |  |
| 8             | 9656                               | 16                        | 35 | 35   | 27          | 10                     | 45        | 13                     | 42  | 45  | 48                   | 82  | 76  | 82                                       | 02  | 2  | 09                      | 8                                | 05  | 8  | 26                         | 8     | 6                                        | 7                  |                   |       |       |  |  |  |  |  |  |  |
| 9             | 9654                               | 22                        | 30 | 20   | 24          | 08                     | 31        | 20                     | 41  | 44  | 42                   | 76  | 77  | 79                                       | 05  | 16 | 06                      | 8                                | 06  | 4  | 0                          | 8     | 8                                        | 8                  |                   |       |       |  |  |  |  |  |  |  |
| 10            | 9676                               | 20                        | 30 | 29   | 26          | 10                     | 34        | 19                     | 43  | 44  | 45                   | 82  | 78  | 80                                       | 05  | 2  | 08                      | 4                                | 04  | 6  | 0                          | 8     | 8                                        | 8                  |                   |       |       |  |  |  |  |  |  |  |
| 11            | 9671                               | 14                        | 25 | 00   | 12          | - 03                   | 30        | - 02                   | 41  | 40  | 41                   | 80  | 73  | 90                                       | 06  | 4  | 18                      | 4                                | 16  | 2  | 2                          | 8     | 8                                        | 5                  |                   |       |       |  |  |  |  |  |  |  |
| 12            | 9592                               | 06                        | 10 | 10   | 03          | - 12                   | 22        | - 18                   | 43  | 47  | 47                   | 98  | 96  | 95                                       | 13  | 2  | 09                      | 2                                | 09  | 2  | 0                          | 8     | 8                                        | 8                  |                   |       |       |  |  |  |  |  |  |  |
| 13            | 9566                               | 16                        | 20 | 24   | 19          | 05                     | 26        | 09                     | 51  | 53  | 53                   | 100 | 100 | 98                                       | 08  | 2  | 00                      | 0                                | 04  | 6  | 0                          | 8     | 8                                        | 8                  |                   |       |       |  |  |  |  |  |  |  |
| 14            | 9628                               | 14                        | 16 | 12   | 14          | 00                     | 18        | 11                     | 43  | 45  | 44                   | 85  | 83  | 88                                       | 05  | 14 | 06                      | 10                               | 05  | 18 | 0                          | 8     | 8                                        | 8                  |                   |       |       |  |  |  |  |  |  |  |
| 15            | 9636                               | 09                        | 11 | 04   | 08          | - 05                   | 12        | 04                     | 43  | 43  | 41                   | 88  | 86  | 87                                       | 07  | 6  | 07                      | 6                                | 07  | 6  | 0                          | 8     | 8                                        | 8                  |                   |       |       |  |  |  |  |  |  |  |
| 16            | 9546                               | 00                        | 06 | 11   | 05          | - 08                   | 14        | - 05                   | 43  | 44  | 47                   | 93  | 92  | 95                                       | 04  | 2  | 00                      | 0                                | 06  | 2  | 0                          | 8     | 8                                        | 8                  |                   |       |       |  |  |  |  |  |  |  |
| 17            | 9447                               | 03                        | 00 | 05   | 01          | - 13                   | 09        | - 05                   | 46  | 45  | 44                   | 99  | 99  | 100                                      | 04  | 4  | 06                      | 4                                | 05  | 6  | 0                          | 8     | 8                                        | 8                  |                   |       |       |  |  |  |  |  |  |  |
| 18            | 9548                               | 13                        | 10 | 26   | 17          | - 29                   | - 08      | - 28                   | 36  | 34  | 30                   | 87  | 80  | 78                                       | 05  | 12 | 05                      | 18                               | 05  | 18 | 0                          | 8     | 8                                        | 8                  |                   |       |       |  |  |  |  |  |  |  |
| 19            | 9620                               | 32                        | 38 | 48   | 40          | - 51                   | - 28      | - 48                   | 39  | 29  | 27                   | 83  | 83  | 83                                       | 05  | 10 | 04                      | 8                                | 04  | 10 | 0                          | 8     | 8                                        | 8                  |                   |       |       |  |  |  |  |  |  |  |
| 20            | 9719                               | 58                        | 52 | 65N  | 59          | - 70                   | - 43N     | 68                     | 25N | 26  | 25N                  | 83  | 82  | 88                                       | 03  | 8  | 07                      | 12                               | 05  | 4  | 42                         | 8     | 6                                        | 4                  |                   |       |       |  |  |  |  |  |  |  |
| 21            | 9780                               | 43                        | 26 | 46   | 42          | - 52                   | - 20      | - 78N                  | 26  | 30  | 29                   | 77  | 80  | 89                                       | 05  | 8  | 09                      | 8                                | 12  | 2  | 18                         | 6     | 8                                        | 2                  |                   |       |       |  |  |  |  |  |  |  |
| 22            | 9764                               | 54                        | 34 | 25   | 40          | - 50                   | - 17      | - 62                   | 30  | 35  | 36                   | 98  | 98  | 94                                       | 11  | 2  | 12                      | 4                                | 12  | 2  | 0                          | 8     | 8                                        | 8                  |                   |       |       |  |  |  |  |  |  |  |
| 23            | 9750                               | 30                        | 26 | 35   | 31          | - 40                   | - 22      | - 36                   | 35  | 35  | 34                   | 95  | 92  | 97                                       | 07  | 2  | 07                      | 2                                | 08  | 4  | 0                          | 8     | 8                                        | 8                  |                   |       |       |  |  |  |  |  |  |  |
| 24            | 9687                               | 37                        | 24 | 24   | 30          | - 39                   | - 18      | - 43                   | 34  | 35  | 36                   | 97  | 91  | 92                                       | 05  | 0  | 00                      | 0                                | 04  | 2  | 0                          | 8     | 8                                        | 8                  |                   |       |       |  |  |  |  |  |  |  |
| 25            | 9686                               | 21                        | 04 | 02   | 07          | - 15                   | 11        | 34                     | 36  | 40  | 43                   | 92  | 85  | 93                                       | 00  | 0  | 21                      | 6                                | 27  | 6  | 11                         | 8     | 6                                        | 8                  |                   |       |       |  |  |  |  |  |  |  |
| 26            | 9719                               | 06                        | 20 | 04   | 08          | 00                     | 30        | - 14                   | 43  | 43  | 44                   | 90  | 82  | 93                                       | 00  | 0  | 08                      | 6                                | 00  | 0  | 69                         | 8     | 0                                        | 0                  |                   |       |       |  |  |  |  |  |  |  |
| 27            | 9758                               | 13                        | 06 | 03   | 03          | - 10                   | 23        | - 25                   | 42  | 45  | 45                   | 100 | 94  | 96                                       | 09  | 2  | 00                      | 0                                | 00  | 0  | 30                         | 8     | 8                                        | 0                  |                   |       |       |  |  |  |  |  |  |  |
| 28            | 9719                               | 04                        | 05 | 07   | 06          | - 12                   | 00        | - 13                   | 45  | 44  | 44                   | 100 | 100 | 100                                      | 09  | 2  | 20                      | 2                                | 21  | 2  | 0                          | 8     | 8                                        | 8                  |                   |       |       |  |  |  |  |  |  |  |
| 29            | 9694                               | 20                        | 06 | 02   | 09          | - 15                   | 08        | - 24                   | 40  | 43  | 47                   | 100 | 98  | 100                                      | 21  | 2  | 28                      | 6                                | 00  | 0  | 0                          | 8     | 8                                        | 8                  |                   |       |       |  |  |  |  |  |  |  |
| 30            | 9700                               | 03                        | 01 | 01   | 02          | - 07                   | 04        | - 07                   | 45  | 46  | 46                   | 100 | 100 | 100                                      | 26  | 2  | 20                      | 4                                | 00  | 0  | 0                          | 8     | 8                                        | 8                  |                   |       |       |  |  |  |  |  |  |  |
| 31            | 9685                               | 08                        | 09 | 00   | 07          | - 12                   | 35        | - 17                   | 43  | 43  | 46                   | 100 | 100 | 100                                      | 00  | 0  | 22                      | 4                                | 28  | 2  | 0                          | 8     | 8                                        | 8                  |                   |       |       |  |  |  |  |  |  |  |
| M             | 9659                               | 01                        | 11 | 06   | 05          | - 08                   | 20        | - 10                   | 42  | 43  | 43                   | 89  | 85  | 88                                       | 4.5 |    | 5.4                     |                                  | 4.5 |    | 9                          | 98    | 90                                       | 88                 |                   |       |       |  |  |  |  |  |  |  |
|               |                                    |                           |    |      |             |                        |           |                        |     |     |                      |     |     |                                          |     |    |                         |                                  |     |    | T 194                      |       | T 292                                    |                    | T 8               |       | 2     |  |  |  |  |  |  |  |

° φ ' ° λ ' H<sub>g</sub>(m) H<sub>p</sub>(10 m) A<sub>1</sub>/h<sub>1</sub> h<sub>2</sub>(10 m) Zeit

Beobachter

46 57 N 07 26 E 560 572.2 A 2.0 1.5 H-15 BERN

METEOROLOGISCHES OBSERVATORIUM

| Tag<br>y    | Luft-<br>druck<br>(10 mb)<br>P(13) | Lufttemperatur T<br>(10° C) |    |     |             |                        |           | Dampfdruck PV<br>(10 mm) |     |     | Relat. Feucht. U<br>(%) |     |     | Wind-Richtung D (01-36)<br>Stärke F (kt) |     |     | Sonne<br>(10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |       |       | Niederschlag<br>R (10 mm) |            | Schnee RS<br>Neu-<br>höhe |    | Wetterablauf<br>W |  |  |  |  |  |    |    |    |
|-------------|------------------------------------|-----------------------------|----|-----|-------------|------------------------|-----------|--------------------------|-----|-----|-------------------------|-----|-----|------------------------------------------|-----|-----|------------------------|----------------------------------|-------|-------|---------------------------|------------|---------------------------|----|-------------------|--|--|--|--|--|----|----|----|
|             |                                    | 07                          | 13 | 19  | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N                | 07  | 13  | 19                      | 07  | 13  | 19                                       | 07  | 13  |                        | 19                               | 07-19 | 07-07 | N *<br>(cm)               | RS<br>(cm) | 07-13-19 19-07            |    |                   |  |  |  |  |  |    |    |    |
| JANUAR 1975 |                                    |                             |    |     |             |                        |           |                          |     |     |                         |     |     |                                          |     |     |                        |                                  |       |       |                           |            |                           |    |                   |  |  |  |  |  |    |    |    |
| 1           | 9636                               | 21                          | 54 | 36  | 35          | 45                     | 65        | 17                       | 45  | 54  | 49                      | 84  | 80  | 83                                       | 16  | 3   | 04                     | 1                                | 02    | 2     | 71                        | 7          | 1                         | D  |                   |  |  |  |  |  | F3 |    |    |
| 2           | 9621                               | 01                          | 04 | 02  | 02          | 07                     | 02        | 04                       | 45  | 43  | 43                      | 98  | 96  | 96                                       | 00  | 0   | 00                     | 0                                | 00    | 0     | 0                         | 8          | F8                        | F8 | F                 |  |  |  |  |  |    | F3 |    |
| 3           | 9616                               | 16                          | 09 | 09  | 12          | -03                    | -03       | 16                       | 39  | 39  | 39                      | 96  | 91  | 91                                       | 20  | 2   | 04                     | 2                                | 09    | 2     | 0                         | 8          | 8                         | 8  |                   |  |  |  |  |  |    |    |    |
| 4           | 9645                               | 23N                         | 15 | 12  | 17          | -07                    | -07N      | 24                       | 36N | 38  | 40                      | 92  | 91  | 94                                       | 03  | 3   | 29                     | 3                                | 02    | 3     | 0                         | 8          | 8                         | 8  |                   |  |  |  |  |  |    |    |    |
| 5           | 9643                               | 19                          | 10 | 10  | 14          | -04                    | -02       | 25N                      | 38  | 39  | 39                      | 94  | 91  | 92                                       | 06  | 3   | 03                     | 2                                | 27    | 2     | 0                         | 8          | 8                         | 8  |                   |  |  |  |  |  |    |    |    |
| 6           | 9586                               | 16                          | 34 | 05  | 05          | 15                     | 57        | 18                       | 39  | 48  | 46                      | 95  | 82  | 98                                       | 32  | 1   | 29                     | 2                                | 36    | 2     | 51                        | 7          | 1                         | 8  | F                 |  |  |  |  |  |    | F  |    |
| 7           | 9539                               | 18                          | 50 | 48  | 34          | 44                     | 61        | 14                       | 48  | 46  | 53                      | 92  | 70  | 83                                       | 29  | 7   | 25                     | 6                                | 29    | 4     | 0                         | 8          | 8                         | 8  |                   |  |  |  |  |  |    | F  |    |
| 8           | 9500                               | 51                          | 64 | 50  | 54          | 65                     | 64        | 42                       | 60  | 67  | 56                      | 91  | 93  | 86                                       | 27  | 7   | 27                     | 3                                | 29    | 2     | 0                         | 8          | 8                         | 8  |                   |  |  |  |  |  |    | F  |    |
| 9           | 9580                               | 06                          | 20 | 00  | 04          | 15                     | 23        | 09                       | 44  | 50  | 44                      | 100 | 95  | 96                                       | 00  | 0   | 02                     | 1                                | 29    | 2     | 0                         | 8          | F8                        | 8  | F                 |  |  |  |  |  |    |    | F  |
| 10          | 9585                               | 02                          | 05 | 07  | 04          | 15                     | 19        | 00                       | 41  | 45  | 46                      | 89  | 95  | 95                                       | 14  | 4   | 06                     | 1                                | 04    | 1     | 0                         | 8          | 8                         | 8  |                   |  |  |  |  |  |    | F  |    |
| 11          | 9559                               | 22                          | 07 | 02  | 11          | 00                     | 13        | 22                       | 38  | 43  | 44                      | 97  | 98  | 98                                       | 16  | 0   | 31                     | 1                                | 11    | 4     | 0                         | 8          | F8                        | 8  | F                 |  |  |  |  |  |    |    | F  |
| 12          | 9544                               | 22                          | 01 | 19  | 03          | 09                     | 30        | 24                       | 38  | 45  | 51                      | 98  | 97  | 97                                       | 11  | 1   | 14                     | 1                                | 27    | 2     | 28                        | 8          | F1                        | 8  | F                 |  |  |  |  |  |    |    | F3 |
| 13          | 9578                               | 06                          | 48 | 38  | 24          | 36                     | 70        | 07                       | 42  | 48  | 51                      | 96  | 74  | 85                                       | 15  | 1   | 07                     | 1                                | 14    | 1     | 54                        | 6          | 6                         | 3  |                   |  |  |  |  |  |    |    | F3 |
| 14          | 9514                               | 13                          | 27 | 31  | 13          | 25                     | 54        | 13                       | 39  | 39  | 45                      | 94  | 71  | 78                                       | 09  | 1   | 16                     | 1                                | 16    | 1     | 7                         | 1          | 7                         | 5  |                   |  |  |  |  |  |    |    | F3 |
| 15          | 9495                               | 12                          | 50 | 45  | 33          | 45                     | 69        | 07                       | 40  | 43  | 48                      | 80  | 66  | 76                                       | 14  | 2   | 12                     | 1                                | 04    | 1     | 5                         | 8          | 7                         | 7  |                   |  |  |  |  |  |    |    |    |
| 16          | 9433                               | 15                          | 56 | 54  | 39          | 51                     | 69        | 09                       | 43  | 45  | 52                      | 84  | 67  | 77                                       | 29  | 1   | 34                     | 1                                | 05    | 1     | 0                         | 8          | 8                         | 8  |                   |  |  |  |  |  |    |    |    |
| 17          | 9447                               | 58                          | 63 | 88  | 67          | 80                     | 100X      | 40                       | 60  | 58  | 61                      | 87  | 82  | 72                                       | 27  | 4   | 23                     | 1                                | 25    | 10    | 41                        | 8          | 1                         | 8  |                   |  |  |  |  |  |    |    |    |
| 18          | 9376                               | 54                          | 71 | 37  | 53          | 66                     | 78        | 37                       | 63  | 65  | 56                      | 94  | 87  | 94                                       | 25  | 1   | 04                     | 1                                | 25    | 3     | 7                         | 8          | 8                         | 8  |                   |  |  |  |  |  |    |    |    |
| 19          | 9515                               | 31                          | 39 | 44  | 37          | 49                     | 45        | 25                       | 54  | 57  | 57                      | 95  | 95  | 91                                       | 11  | 1   | 09                     | 1                                | 12    | 1     | 0                         | 8          | 8                         | 8  |                   |  |  |  |  |  |    |    |    |
| 20          | 9556                               | 35                          | 47 | 34  | 38          | 50                     | 53        | 31                       | 53  | 54  | 50                      | 90  | 85  | 85                                       | 04  | 1   | 29                     | 4                                | 36    | 1     | 19                        | 8          | 7                         | 6  |                   |  |  |  |  |  |    |    |    |
| 21          | 9579                               | 16                          | 47 | 36  | 31          | 43                     | 50        | 04                       | 49  | 59  | 46                      | 96  | 93  | 78                                       | 16  | 2   | 25                     | 2                                | 25    | 2     | 0                         | 8          | 8                         | 7  |                   |  |  |  |  |  |    |    |    |
| 22          | 9570                               | 04                          | 30 | 30  | 16          | 28                     | 54        | 09                       | 41  | 43  | 40                      | 93  | 75  | 70                                       | 16  | 3   | 23                     | 1                                | 16    | 1     | 83                        | 1          | 1                         | 1  |                   |  |  |  |  |  |    |    |    |
| 23          | 9485                               | 12                          | 45 | 58  | 36          | 48                     | 58        | 08                       | 41  | 45  | 57                      | 83  | 72  | 83                                       | 16  | 3   | 16                     | 4                                | 25    | 4     | 0                         | 8          | 8                         | 8  |                   |  |  |  |  |  |    |    |    |
| 24          | 9475                               | 57                          | 70 | 73  | 64          | 75                     | 75        | 33                       | 58  | 65  | 62                      | 85  | 87  | 81                                       | 27  | 4   | 27                     | 4                                | 29    | 3     | 0                         | 8          | 8                         | 8  |                   |  |  |  |  |  |    |    |    |
| 25          | 9506                               | 46                          | 82 | 65  | 63          | 74                     | 82        | 42                       | 59  | 63  | 67                      | 93  | 78  | 93                                       | 12  | 2   | 27                     | 7                                | 25    | 1     | 1                         | 8          | 8                         | 8  |                   |  |  |  |  |  |    |    |    |
| 26          | 9573                               | 51                          | 63 | 51  | 54          | 65                     | 80        | 46                       | 56  | 56  | 50                      | 86  | 78  | 77                                       | 25  | 1   | 09                     | 2                                | 02    | 1     | 23                        | 7          | 7                         | 1  |                   |  |  |  |  |  |    |    |    |
| 27          | 9412                               | 17                          | 47 | 65  | 40          | 51                     | 73        | 13                       | 46  | 53  | 58                      | 88  | 83  | 81                                       | 15  | 2   | 14                     | 2                                | 27    | 32    | 7                         | 7          | 7                         | 8  |                   |  |  |  |  |  |    |    |    |
| 28          | 9440                               | 24                          | 46 | 23  | 30          | 41                     | 79        | 21                       | 44  | 41  | 49                      | 81  | 64N | 90                                       | 24  | 13  | 25                     | 16                               | 24    | 2     | 31                        | 8          | 7                         | 8  |                   |  |  |  |  |  |    |    |    |
| 29          | 9477                               | 64                          | 65 | 63  | 60          | 70                     | 79        | 10                       | 53  | 46  | 58                      | 74  | 64N | 82                                       | 24  | 10  | 30                     | 10                               | 27    | 2     | 3                         | 7          | 7                         | 8  |                   |  |  |  |  |  |    |    |    |
| 30          | 9546                               | 75                          | 86 | 92X | 82          | 92                     | 97        | 49X                      | 68  | 74X | 74X                     | 88  | 89  | 85                                       | 25  | 17  | 29                     | 2                                | 05    | 1     | 1                         | 7          | 8                         | 8  |                   |  |  |  |  |  |    |    |    |
| 31          | 9544                               | 20                          | 62 | 63  | 46          | 56                     | 73        | 18                       | 53  | 64  | 66                      | 100 | 90  | 92                                       | 04  | 1   | 31                     | 1                                | 05    | 1     | 13                        | 8          | F7                        | 7  |                   |  |  |  |  |  |    |    |    |
| M           | 9535                               | 17                          | 40 | 36  | 29          | 40                     | 53        | 09                       | 48  | 51  | 52                      | 91  | 83  | 86                                       | 3.3 | 2.7 | 3.1                    |                                  |       |       | 14                        | 91         | 82                        | 86 |                   |  |  |  |  |  |    |    |    |

| Tag<br>Y     | Luft-<br>druck<br>(10 mb)<br>P(13) | Lufttemperatur T<br>(/10° C) |      |     |             |                        |           | Dampfdruck PV<br>(/10 mm) |     |    | Relat. Feucht. U<br>(%) |     |     | Wind-Richtung D (01-36)<br>Stärke F (kt) |     |    | Sonne<br>(/10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |     |    | Niederschlag<br>R (/10 mm) |       | Schnee RS<br>Neu-<br>höhe |             | Wetterablauf<br>W |          |       |  |  |           |
|--------------|------------------------------------|------------------------------|------|-----|-------------|------------------------|-----------|---------------------------|-----|----|-------------------------|-----|-----|------------------------------------------|-----|----|-------------------------|----------------------------------|-----|----|----------------------------|-------|---------------------------|-------------|-------------------|----------|-------|--|--|-----------|
|              |                                    | 07                           | 13   | 19  | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N                 | 07  | 13 | 19                      | 07  | 13  | 19                                       | 07  | 13 |                         | 19                               | 07  | 13 | 19                         | 07-19 | 07-07                     | N *<br>(cm) | RS<br>(cm)        | 07-13-19 | 19-07 |  |  |           |
| FEBRUAR 1975 |                                    |                              |      |     |             |                        |           |                           |     |    |                         |     |     |                                          |     |    |                         |                                  |     |    |                            |       |                           |             |                   |          |       |  |  |           |
| 1            | 9634                               | 37                           | 40   | 40  | 38          | 48                     | 42        | 23                        | 53  | 45 | 52                      | 89  | 74  | 85                                       | 25  | 5  | 35                      | 4                                | 05  | 6  | 8                          | 7     | 7                         | 8           |                   |          |       |  |  |           |
| 2            | 9599                               | 12                           | 49   | 50  | 35          | 44                     | 56        | 10                        | 46  | 47 | 48                      | 92  | 73  | 73                                       | 02  | 9  | 04                      | 14                               | 07  | 10 | 58                         | 6     | 1                         | 6           |                   |          |       |  |  |           |
| 3            | 9552                               | 17                           | 61   | 34  | 35          | 44                     | 63        | 14                        | 43  | 48 | 40                      | 83  | 69  | 68                                       | 12  | 3  | 04                      | 6                                | 04  | 8  | 12                         | 8     | 7                         | 8           |                   |          |       |  |  |           |
| 4            | 9553                               | 07                           | 25   | 21  | 17          | 25                     | 40        | 07                        | 38  | 38 | 38                      | 78  | 69  | 72                                       | 04  | 6  | 04                      | 6                                | 04  | 4  | 58                         | 8     | 1                         | 1           |                   |          |       |  |  | 3         |
| 5            | 9577                               | 21                           | 28   | 24  | 07          | 15                     | 44        | -23                       | 36  | 43 | 43                      | 90  | 77  | 79                                       | 02  | 2  | 36                      | 3                                | 02  | 3  | 64                         | 8     | 3                         | 7           |                   |          |       |  |  | 3         |
| 6            | 9579                               | 05                           | 40   | 54  | 26          | 33                     | 85        | -07                       | 42  | 49 | 50                      | 94  | 80  | 74                                       | 06  | 2  | 34                      | 1                                | 02  | 2  | 47                         | 8     | 7                         | 3           |                   |          |       |  |  | 3         |
| 7            | 9554                               | 06                           | 77   | 66  | 41          | 47                     | 110       | -06                       | 42  | 49 | 54                      | 95  | 62  | 74                                       | 16  | 2  | 06                      | 1                                | 02  | 1  | 80                         | 1     | 0                         | 0           |                   |          |       |  |  | 3         |
| 8            | 9534                               | 21                           | 17   | 30  | 05          | 11                     | 56        | -27                       | 39  | 46 | 48                      | 98  | 88  | 84                                       | 04  | 1  | 36                      | 4                                | 01  | 4  | 46                         | 8     | F0                        | 0           |                   |          |       |  |  | F3        |
| 9            | 9520                               | 07                           | 01   | 06  | -02         | 03                     | 31        | -22                       | 44  | 44 | 43                      | 100 | 95  | 90                                       | 07  | 2  | 30                      | 3                                | 32  | 2  | 29                         | 8     | F8                        | 0           |                   |          |       |  |  | F4        |
| 10           | 9518                               | 25                           | 06   | 07  | -07         | -03                    | 34        | -35N                      | 38  | 44 | 44                      | 100 | 91  | 91                                       | 25  | 1  | 29                      | 4                                | 30  | 1  | 49                         | 8     | F6                        | 6           | F                 |          |       |  |  | F         |
| 11           | 9457                               | 22                           | 44   | 52  | 20          | 23                     | 67        | -24                       | 38  | 51 | 53                      | 98  | 81  | 80                                       | 18  | 1  | 31                      | 4                                | 33  | 1  | 26                         | 6     | 7                         | 7           |                   |          |       |  |  | =         |
| 12           | 9402                               | 09                           | 42   | 71  | 37          | 39                     | 84        | 05                        | 45  | 49 | 53                      | 93  | 80  | 70                                       | 36  | 1  | 11                      | 2                                | 33  | 1  | 9                          | 7     | 7                         | 8           |                   |          |       |  |  | 86        |
| 13           | 9415                               | 27                           | 59   | 63  | 48          | 49                     | 73        | 27X                       | 53  | 55 | 49                      | 95  | 79  | 69                                       | 23  | 3  | 25                      | 1                                | 23  | 4  | 6                          | 8     | 7                         | 7           |                   |          |       |  |  | 6         |
| 14           | 9414                               | 31                           | 55   | 44  | 42          | 42                     | 65        | 27X                       | 48  | 36 | 34                      | 84  | 53  | 55                                       | 27  | 8  | 27                      | 11                               | 02  | 1  | 60                         | 8     | 6                         | 1           |                   |          |       |  |  | .         |
| 15           | 9455                               | 12                           | 51   | 46  | 24          | 22                     | 70        | -17                       | 37  | 41 | 39                      | 89  | 62  | 62                                       | 13  | 2  | 03                      | 2                                | 09  | 2  | 86                         | 2     | 3                         | 2           |                   |          |       |  |  | 3         |
| 16           | 9568                               | 14                           | 27   | 11  | 16          | 12                     | 31        | 08                        | 41  | 43 | 38                      | 80  | 77  | 76                                       | 06  | 1  | 05                      | 14                               | 04  | 11 | 8                          | 8     | 7                         | 7           |                   |          |       |  |  | 3         |
| 17           | 9602                               | 15                           | 30   | 35  | 14          | 09                     | 60        | -18                       | 39  | 37 | 42                      | 94  | 66  | 71                                       | 02  | 1  | 02                      | 1                                | 02  | 1  | 74                         | 8     | 1                         | 1           |                   |          |       |  |  | 3         |
| 18           | 9585                               | 18                           | 74   | 71  | 37          | 31                     | 106       | -18                       | 37  | 39 | 47                      | 92  | 51  | 62                                       | 14  | 1  | 02                      | 1                                | 29  | 1  | 89                         | 1     | 1                         | 4           |                   |          |       |  |  | 3         |
| 19           | 9498                               | 25                           | 112X | 59  | 61          | 54                     | 126X      | 21                        | 43  | 40 | 64X                     | 79  | 40N | 93                                       | 20  | 1  | 27                      | 5                                | 29  | 3  | 28                         | 7     | 8                         | 8           |                   |          |       |  |  | 1         |
| 20           | 9560                               | 05                           | 16   | 11  | 10          | 01                     | 32        | 05                        | 43  | 40 | 38                      | 90  | 78  | 76                                       | 02  | 6  | 04                      | 10                               | 04  | 8  | 13                         | 8     | 7                         | 7           |                   |          |       |  |  | 63        |
| 21           | 9583                               | 25                           | -10  | -01 | -13         | -23                    | 03N       | -28                       | 35  | 37 | 40                      | 92  | 86  | 87                                       | 02  | 2  | 02                      | 2                                | 12  | 2  | 3                          | 8     | 8                         | 7           |                   |          |       |  |  | 3         |
| 22           | 9605                               | 13                           | 31   | 46  | 18          | 07                     | 70        | -19                       | 37  | 43 | 46                      | 88  | 76  | 72                                       | 25  | 1  | 16                      | 1                                | 02  | 2  | 78                         | 8     | 0                         | 0           |                   |          |       |  |  | 3         |
| 23           | 9618                               | 16                           | 50   | 52  | 25          | 13                     | 80        | -16                       | 39  | 43 | 43                      | 95  | 66  | 65                                       | 16  | 2  | 04                      | 1                                | 06  | 2  | 80                         | 7     | 2                         | 1           |                   |          |       |  |  | 3         |
| 24           | 9594                               | 15                           | 16   | 29  | 08          | -05                    | 39        | -15                       | 39  | 43 | 34                      | 94  | 83  | 61                                       | 04  | 1  | 02                      | 3                                | 04  | 6  | 32                         | 5     | 8                         | 7           |                   |          |       |  |  | 3         |
| 25           | 9578                               | 26N                          | 30   | 34  | 09          | -06                    | 60        | -30                       | 36  | 40 | 38                      | 94  | 70  | 66                                       | 02  | 2  | 02                      | 2                                | 02  | 2  | 69                         | 7     | 0                         | 1           |                   |          |       |  |  | 3         |
| 26           | 9630                               | 21                           | 41   | 28  | 12          | 04                     | 50        | -25                       | 36  | 39 | 39                      | 90  | 64  | 70                                       | 02  | 1  | 04                      | 3                                | 02  | 2  | 79                         | 7     | 0                         | 0           |                   |          |       |  |  | 3         |
| 27           | 9634                               | 23                           | 50   | 56  | 23          | 05                     | 90        | -25                       | 33N | 39 | 41                      | 84  | 60  | 60                                       | 02  | 1  | 02                      | 2                                | 34  | 1  | 88                         | 0     | 0                         | 0           |                   |          |       |  |  | 3         |
| 28           | 9544                               | 13                           | 91   | 86  | 48          | 29                     | 120       | -14                       | 36  | 46 | 49                      | 87  | 53  | 59                                       | 16  | 2  | 27                      | 1                                | 02  | 1  | 70                         | 2     | 7                         | 6           |                   |          |       |  |  | 3         |
| M            | 9549                               | 04                           | 41   | 40  | 23          | 20                     | 64        | -08                       | 41  | 43 | 45                      | 91  | 72  | 73                                       | 2.5 | F  | 4.0                     | F                                | 3.3 |    | 48                         | 79    | 53                        | 50          |                   |          |       |  |  | 6.34.34.0 |
|              |                                    |                              |      |     |             |                        |           |                           |     |    |                         |     |     |                                          |     |    |                         |                                  |     |    | 64                         | T     | 201                       | T           |                   |          |       |  |  | T         |

° φ ' ° λ ' H<sub>0</sub>(m) H<sub>p</sub>(/10 m) Art/h<sub>1</sub> h<sub>2</sub>(/10 m) Zeit

Beobachter

46 57 N 07 26 E 560 572.2 A 2.0 1.5 H-15 BERN

METEOROLOGISCHES OBSERVATORIUM

| Tag<br>Y   | Luft-<br>druck<br>(/10 mb)<br>P/13 | Lufttemperatur T (/10° C) |      |     |             |                        |           | Dampfdruck PV (/10 mm) |     |    | Relat. Feucht. U (%) |    |     | Wind-Richtung D (01-36)<br>Stärke F (k) |     |     | Sonne<br>(/10 St.)<br>S | Bewölkung Wetter W<br>(Achtel) |    |    | Niederschlag R (/10 mm) |       | Schnee RS<br>Neu-<br>höhe<br>(cm) |           | Wetterablauf W |       |       |       |
|------------|------------------------------------|---------------------------|------|-----|-------------|------------------------|-----------|------------------------|-----|----|----------------------|----|-----|-----------------------------------------|-----|-----|-------------------------|--------------------------------|----|----|-------------------------|-------|-----------------------------------|-----------|----------------|-------|-------|-------|
|            |                                    | 07                        | 13   | 19  | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N              | 07  | 13 | 19                   | 07 | 13  | 19                                      | 07  | 13  |                         | 19                             | 07 | 13 | 19                      | 07-19 | 07-07                             | N<br>(cm) | RS<br>(cm)     | 07-13 | 13-19 | 19-07 |
| MAERZ 1975 |                                    |                           |      |     |             |                        |           |                        |     |    |                      |    |     |                                         |     |     |                         |                                |    |    |                         |       |                                   |           |                |       |       |       |
| 1          | 9483                               | 00                        | 92   | 71  | 49          | 27                     | 98        | -03                    | 39  | 45 | 58                   | 86 | 52  | 77                                      | 22  | 1   | 29                      | 2                              | 02 | 2  | 35                      | 1     | 7                                 | 7         |                |       | 3     | 3     |
| 2          | 9470                               | 12                        | 103  | 106 | 67          | 44                     | 128       | 12                     | 40  | 55 | 60                   | 81 | 59  | 63                                      | 16  | 4   | 15                      | 2                              | 14 | 3  | 39                      | 3     | 3                                 | 6         |                |       | 32    |       |
| 3          | 9408                               | 52                        | 93   | 90  | 75          | 51                     | 103       | 48                     | 60  | 73 | 71                   | 91 | 84  | 83                                      | 12  | 3   | 02                      | 3                              | 02 | 1  | 3                       | 7     | 7                                 | 7         |                |       |       |       |
| 4          | 9347                               | 25                        | 82   | 61  | 52          | 26                     | 96        | 20                     | 53  | 69 | 55                   | 97 | 85  | 79                                      | 12  | 1   | 29                      | 2                              | 25 | 5  | 1                       | 3     | 8                                 | 7         |                |       | =     | 3     |
| 5          | 9426                               | 06                        | 102  | 92  | 61          | 34                     | 111       | 06                     | 46  | 54 | 54                   | 96 | 58  | 62                                      | 14  | 3   | 29                      | 3                              | 29 | 3  | 52                      | 2     | 5                                 | 7         |                |       | 9     |       |
| 6          | 9506                               | 33                        | 84   | 75  | 60          | 31                     | 90        | 24                     | 53  | 59 | 50                   | 91 | 72  | 65                                      | 16  | 2   | 32                      | 3                              | 16 | 1  | 30                      | 1     | 6                                 | 1         |                |       |       | 3     |
| 7          | 9454                               | 06                        | 95   | 74  | 53          | 23                     | 105       | 06                     | 45  | 46 | 66                   | 93 | 52  | 86                                      | 16  | 3   | 25                      | 2                              | 29 | 3  | 42                      | 7     | 7                                 | 8         |                |       | 21    | 24    |
| 8          | 9410                               | 63                        | 111x | 86  | 84          | 52                     | 135x      | 62x                    | 58  | 58 | 62                   | 82 | 59  | 75                                      | 17  | 2   | 31                      | 2                              | 29 | 7  | 61                      | 7     | 6                                 | 7         |                |       |       | 3     |
| 9          | 9337                               | 59                        | 57   | 38  | 50          | 17                     | 68        | 38                     | 62  | 54 | 55                   | 90 | 79  | 91                                      | 25  | 3   | 27                      | 6                              | 25 | 5  | 0                       | 8     | 8                                 | 8         |                |       | 14    | 58    |
| 10         | 9368                               | 19                        | 42   | 32  | 29          | -06                    | 42        | 15                     | 51  | 51 | 51                   | 97 | 82  | 89                                      | 06  | 1   | 05                      | 1                              | 29 | 2  | 0                       | 8     | 8                                 | 8         |                |       | 13    | 46    |
| 11         | 9441                               | 21                        | 53   | 49  | 38          | 02                     | 56        | 14                     | 51  | 55 | 58                   | 95 | 83  | 90                                      | 07  | 1   | 04                      | 2                              | 06 | 4  | 3                       | 8     | 8                                 | 8         |                |       |       |       |
| 12         | 9384                               | 42                        | 60   | 61  | 53          | 15                     | 65        | 40                     | 56  | 59 | 55                   | 91 | 84  | 79                                      | 03  | 5   | 03                      | 7                              | 03 | 3  | 0                       | 8     | 8                                 | 8         |                |       |       |       |
| 13         | 9405                               | 40                        | 65   | 55  | 52          | 13                     | 65        | 38                     | 55  | 61 | 45                   | 91 | 85  | 96                                      | 15  | 1   | 03                      | 2                              | 03 | 2  | 0                       | 8     | 8                                 | 8         |                |       | 9     | 33    |
| 14         | 9413                               | 44                        | 75   | 56  | 56          | 15                     | 76        | 40                     | 60  | 63 | 61                   | 96 | 81  | 90                                      | 09  | 1   | 31                      | 1                              | 25 | 4  | 0                       | 8     | 8                                 | 8         |                |       | 10    | 18    |
| 15         | 9447                               | 40                        | 57   | 43  | 46          | 04                     | 58        | 38                     | 57  | 55 | 56                   | 94 | 80  | 90                                      | 09  | 1   | 29                      | 1                              | 28 | 2  | 0                       | 8     | 8                                 | 8         |                |       | 12    | 31    |
| 16         | 9454                               | 09                        | 58   | 36  | 32          | -12                    | 05        | 09                     | 46  | 44 | 51                   | 95 | 64  | 86                                      | 18  | 1   | 25                      | 1                              | 26 | 1  | 24                      | 7     | 7                                 | 8         |                |       | 2     | 3     |
| 17         | 9441                               | 08                        | 21   | 07  | 11          | -34                    | 24        | -02                    | 46  | 39 | 41                   | 95 | 74  | 85                                      | 32  | 1   | 02                      | 3                              | 16 | 2  | 0                       | 8     | 8                                 | 8         |                |       | 13    | 43    |
| 18         | 9353                               | 16                        | 08   | -14 | -13         | -59                    | -02N      | -18                    | 39  | 40 | 38                   | 95 | 92  | 91                                      | 02  | 2   | 02                      | 4                              | 04 | 2  | 0                       | 8     | 8                                 | 8         |                |       | 28    | 42    |
| 19         | 9359                               | 24                        | -16  | -16 | -19         | -67                    | 01        | -26                    | 36  | 34 | 33                   | 94 | 84  | 80                                      | 29  | 1   | 25                      | 4                              | 25 | 5  | 2                       | 8     | 8                                 | 8         |                |       | 14    | 14    |
| 20         | 9424                               | 59N                       | 24   | 26  | -09         | -58                    | 43        | -64N                   | 27N | 37 | 36                   | 91 | 68  | 66                                      | 16  | 2   | 09                      | 3                              | 04 | 3  | 93                      | 0     | 1                                 | 1         |                |       |       | 53    |
| 21         | 9513                               | 06                        | 22   | 38  | 16          | -34                    | 38        | -06                    | 36  | 45 | 50                   | 82 | 84  | 83                                      | 12  | 3   | 04                      | 4                              | 04 | 4  | 0                       | 8     | 8                                 | 8         |                |       |       | 1*    |
| 22         | 9483                               | 04                        | 46   | 53  | 31          | -21                    | 64        | 02                     | 42  | 43 | 47                   | 89 | 68  | 70                                      | 34  | 1   | 29                      | 3                              | 34 | 2  | 1                       | 7     | 8                                 | 8         |                |       | 88x   | 2     |
| 23         | 9366                               | 09                        | 24   | 23  | 18          | -35                    | 34        | 09                     | 46  | 48 | 48                   | 95 | 89  | 89                                      | 29  | 1   | 29                      | 1                              | 32 | 1  | 0                       | 8     | 8                                 | 8         |                |       | 1     | 2     |
| 24         | 9408                               | 06                        | 23   | 13  | 13          | -41                    | 49        | 05                     | 45  | 42 | 48                   | 95 | 78  | 95                                      | 27  | 1   | 28                      | 5                              | 25 | 10 | 11                      | 8     | 8                                 | 8         |                |       | 23    | 32    |
| 25         | 9492                               | 03                        | 36   | 43  | 22          | -34                    | 54        | -05                    | 40  | 33 | 38                   | 89 | 55  | 62                                      | 27  | 9   | 25                      | 15                             | 26 | 13 | 1                       | 8     | 8                                 | 8         |                |       | 1     | 1     |
| 26         | 9422                               | 13                        | 86   | 75  | 54          | -03                    | 104       | 13                     | 42  | 48 | 46                   | 84 | 58  | 59                                      | 17  | 2   | 27                      | 11                             | 30 | 1  | 97                      | 4     | 4                                 | 5         |                |       | 1     |       |
| 27         | 9339                               | 18                        | 72   | 68  | 49          | -09                    | 83        | 18                     | 48  | 60 | 62                   | 92 | 79  | 84                                      | 16  | 1   | 31                      | 2                              | 24 | 12 | 1                       | 8     | 8                                 | 8         |                |       | 11    | 62    |
| 28         | 9313                               | 50                        | 17   | 16  | 26          | -33                    | 50        | 10                     | 59  | 45 | 35                   | 90 | 86  | 68                                      | 28  | 2   | 27                      | 14                             | 27 | 14 | 8                       | 8     | 8                                 | 8         |                |       | 67    | 67    |
| 29         | 9375                               | 18                        | 42   | 44  | 18          | -43                    | 70        | -19                    | 31  | 31 | 32                   | 78 | 50  | 52                                      | 15  | 5   | 08                      | 4                              | 02 | 6  | 104                     | 7     | 3                                 | 2         |                |       |       |       |
| 30         | 9376                               | 02                        | 47   | 38  | 24          | -38                    | 63        | -04                    | 34  | 31 | 35                   | 76 | 49N | 58                                      | 03  | 2   | 05                      | 5                              | 10 | 5  | 23                      | 7     | 7                                 | 5         |                |       |       |       |
| 31         | 9382                               | 09                        | 21   | 08  | -55         | 31                     | -19       | 39                     | 41  | 45 | 90                   | 77 | 64  | 02                                      | 4   | 02  | 3                       | 04                             | 3  |    | 3                       | 8     | 8                                 | 7         |                |       | 1     | 1     |
| M          | 9413                               | 14                        | 54   | 47  | 36          | -07                    | 07        | 10                     | 47  | 49 | 50                   | 90 | 73  | 78                                      | F   | F   | F                       | F                              | F  |    | 6.4                     | 5.9   | 6.7                               |           |                | T     | T     |       |
|            |                                    |                           |      |     |             |                        |           |                        |     |    |                      |    |     |                                         | 2.9 | 3.9 | 4.2                     | 20                             |    |    | 80                      | 87    | 84                                |           |                | T     | T     |       |

| Tag<br>y   | Luft-<br>druck<br>(/10 mb)<br>P/13 | Lufttemperatur T (/10° C) |     |      |             |                        |           | Dampfdruck PV (/10 mm) |    |     | Relat. Feucht. U (%) |    |    | Wind-Richtung D (01-36)<br>Stärke F (kt) |       |       | Sonne<br>(/10 St.)<br>S | Bewölkung Wetter W<br>N (Achtel) |    |    | Niederschlag R (/10 mm) |       | Schnee RS<br>Neu-<br>höhe<br>(cm) |           | Wetterablauf W |       |       |       |     |        |
|------------|------------------------------------|---------------------------|-----|------|-------------|------------------------|-----------|------------------------|----|-----|----------------------|----|----|------------------------------------------|-------|-------|-------------------------|----------------------------------|----|----|-------------------------|-------|-----------------------------------|-----------|----------------|-------|-------|-------|-----|--------|
|            |                                    | 07                        | 13  | 19   | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N              | 07 | 13  | 19                   | 07 | 13 | 19                                       | 07    | 13    |                         | 19                               | 07 | 13 | 19                      | 07-19 | 07-07                             | N<br>(cm) | RS<br>(cm)     | 07-13 | 13-19 | 19-07 |     |        |
| APRIL 1975 |                                    |                           |     |      |             |                        |           |                        |    |     |                      |    |    |                                          |       |       |                         |                                  |    |    |                         |       |                                   |           |                |       |       |       |     |        |
| 1          | 9458                               | 00                        | 27  | 35   | 18          | -46                    | 45        | -04                    | 39 | 41  | 40                   | 84 | 73 | 68                                       | 02    | 3     | 02                      | 5                                | 04 | 3  | 6                       | 8     | 8                                 | 5         |                |       |       |       | 3   | 3      |
| 2          | 9428                               | 16                        | 58  | 58   | 27          | -38                    | 75        | -16                    | 36 | 32  | 37                   | 88 | 47 | 54                                       | 25    | 1     | 29                      | 3                                | 27 | 5  | 32                      | 7     | 8                                 | 8         |                |       |       |       | 3   |        |
| 3          | 9334                               | 24                        | 61  | 54   | 43          | -23                    | 74        | 17                     | 41 | 49  | 55                   | 75 | 70 | 82                                       | 27    | 4     | 25                      | 2                                | 29 | 2  | 16                      | 8     | 7                                 | 8         |                |       |       |       | +   | -      |
| 4          | 9398                               | 00                        | 39  | 24   | 18          | -49                    | 45        | 00                     | 38 | 34  | 45                   | 82 | 56 | 82                                       | 02    | 2     | 29                      | 1                                | 16 | 4  | 9                       | 7     | 7                                 | 8         |                |       | 5     | 48    | -   | -      |
| 5          | 9416                               | 08                        | 69  | 54   | 39          | -30                    | 78        | 05                     | 47 | 45  | 50                   | 96 | 60 | 74                                       | 04    | 2     | 02                      | 4                                | 34 | 4  | 24                      | 8     | 5                                 | 8         |                |       | 108   |       | -   | F*     |
| 6          | 9413                               | 10                        | 22  | 27   | 19          | -51                    | 30        | 10                     | 48 | 52  | 52                   | 97 | 97 | 94                                       | 09    | 2     | 27                      | 3                                | 25 | 4  | 0                       | 8     | 8                                 | 8         |                |       | 80    | 80    | 2F+ | F*     |
| 7          | 9441                               | 13                        | 06  | 39   | 08          | -63                    | 52        | -15                    | 41 | 43  | 48                   | 98 | 90 | 79                                       | 03    | 2     | 33                      | 1                                | 25 | 2  | 22                      | 8     | 8                                 | 3         |                |       |       |       | F   | -      |
| 8          | 9434                               | 34                        | 74  | 73   | 55          | -18                    | 88        | 19                     | 41 | 46  | 52                   | 71 | 60 | 68                                       | 24    | 5     | 27                      | 16                               | 30 | 16 | 8                       | 7     | 7                                 | 7         |                |       | 1     | 112x  | -   | V+     |
| 9          | 9418                               | 15                        | 38  | 16   | 21          | -53                    | 54        | 10                     | 47 | 43  | 48                   | 92 | 71 | 93                                       | 34    | 1     | 07                      | 1                                | 30 | 11 | 1                       | 8     | 7                                 | 8         |                |       | 22    | 39    | +   | +      |
| 10         | 9468                               | 07                        | 08  | 13   | 03          | -73                    | 25N       | 10                     | 41 | 42  | 44                   | 93 | 86 | 88                                       | 25    | 1     | 29                      | 2                                | 15 | 2  | 3                       | 8     | 8                                 | 7         |                |       | 6     | 22    | 1** | **2    |
| 11         | 9521                               | 29N                       | 61  | 67   | 26          | -51                    | 80        | -29N                   | 36 | 34  | 40                   | 96 | 49 | 54                                       | 16    | 1     | 25                      | 9                                | 26 | 12 | 57                      | 3     | 4                                 | 8         |                |       |       |       | 2   | -      |
| 12         | 9563                               | 45                        | 78  | 81   | 65          | -14                    | 96        | 41                     | 49 | 54  | 53                   | 78 | 68 | 66                                       | 14    | 1     | 23                      | 14                               | 27 | 7  | 1                       | 8     | 8                                 | 8         |                |       | 2     |       | -   | -      |
| 13         | 9554                               | 56                        | 126 | 125  | 97          | 17                     | 143       | 56                     | 57 | 60  | 59                   | 84 | 55 | 55                                       | 11    | 1     | 28                      | 4                                | 28 | 2  | 46                      | 6     | 6                                 | 3         |                |       |       |       | -   | 1      |
| 14         | 9488                               | 43                        | 152 | 170  | 112         | 30                     | 190       | 41                     | 54 | 71  | 62                   | 87 | 55 | 43                                       | 16    | 1     | 29                      | 3                                | 25 | 4  | 103                     | 5     | 5                                 | 7         |                |       | 17    |       | 1   | -      |
| 15         | 9411                               | 101                       | 120 | 112  | 109         | 26                     | 143       | 97                     | 82 | 76  | 69                   | 89 | 73 | 70                                       | 25    | 5     | 25                      | 6                                | 25 | 8  | 1                       | 8     | 8                                 | 7         |                |       | 42    | 98    | 1   | V. R.G |
| 16         | 9476                               | 66                        | 82  | 80   | 74          | -11                    | 100       | 62                     | 63 | 69  | 69                   | 87 | 85 | 86                                       | 25    | 5     | 25                      | 6                                | 25 | 4  | 3                       | 7     | 8                                 | 8         |                |       | 32    | 54    | -   | -      |
| 17         | 9533                               | 61                        | 123 | 131  | 100         | 13                     | 150       | 61                     | 65 | 59  | 59                   | 93 | 55 | 53                                       | 12    | 2     | 34                      | 2                                | 29 | 2  | 74                      | 7     | 7                                 | 7         |                |       |       |       | -   | 1      |
| 18         | 9480                               | 64                        | 174 | 184  | 130         | 42                     | 205       | 55                     | 61 | 81  | 80                   | 85 | 55 | 51                                       | 14    | 3     | 02                      | 3                                | 02 | 3  | 117                     | 5     | 5                                 | 3         |                |       |       |       | 1   | -      |
| 19         | 9498                               | 104                       | 192 | 185  | 154         | 64                     | 211       | 104                    | 78 | 78  | 92                   | 83 | 47 | 58                                       | 06    | 1     | 29                      | 2                                | 29 | 1  | 43                      | 7     | 6                                 | 7         |                |       |       |       |     |        |
| 20         | 9533                               | 123                       | 151 | 126  | 132         | 41                     | 163       | 123x                   | 81 | 94x | 84                   | 76 | 74 | 77                                       | 16    | 2     | 02                      | 4                                | 02 | 3  | 0                       | 8     | 8                                 | 8         |                |       | 11    |       | -   | -      |
| 21         | 9534                               | 91                        | 131 | 134  | 115         | 23                     | 140       | 89                     | 81 | 87  | 86                   | 94 | 78 | 75                                       | 05    | 2     | 03                      | 4                                | 03 | 8  | 4                       | 7     | 8                                 | 8         |                |       |       |       |     |        |
| 22         | 9509                               | 98                        | 153 | 149  | 129         | 35                     | 168       | 96                     | 79 | 90  | 87                   | 88 | 70 | 69                                       | 03    | 1     | 03                      | 6                                | 03 | 11 | 7                       | 8     | 4                                 | 6         |                |       |       |       | =   | =      |
| 23         | 9510                               | 84                        | 180 | 172  | 137         | 42                     | 196       | 80                     | 78 | 81  | 61                   | 95 | 53 | 42                                       | 05    | 1     | 07                      | 12                               | 07 | 16 | 102                     | 7     | 2                                 | 2         |                |       |       |       | 1   | 1      |
| 24         | 9550                               | 87                        | 181 | 173  | 139         | 43                     | 193       | 81                     | 63 | 60  | 60                   | 75 | 39 | 41                                       | 09    | 1     | 05                      | 24                               | 06 | 7  | 119                     | 1     | 7                                 | 7         |                |       |       |       | 1   | 1      |
| 25         | 9547                               | 104                       | 175 | 145  | 136         | 38                     | 181       | 93                     | 68 | 40  | 28N                  | 72 | 27 | 23N                                      | 03    | 9     | 07                      | 14                               | 03 | 15 | 108                     | 7     | 5                                 | 1         |                |       |       |       |     |        |
| 26         | 9530                               | 54                        | 154 | 140  | 108         | 09                     | 168       | 50                     | 43 | 44  | 40                   | 64 | 34 | 34                                       | 02    | 2     | 02                      | 10                               | 02 | 9  | 128                     | 0     | 0                                 | 0         |                |       |       |       |     |        |
| 27         | 9518                               | 56                        | 170 | 160  | 119         | 19                     | 182       | 50                     | 43 | 59  | 59                   | 64 | 41 | 44                                       | 08    | 3     | 05                      | 8                                | 04 | 7  | 125                     | 0     | 0                                 | 0         |                |       |       |       | 1   | -      |
| 28         | 9499                               | 46                        | 180 | 192  | 128         | 26                     | 209       | 44                     | 51 | 55  | 51                   | 80 | 36 | 31                                       | 16    | 3     | 32                      | 3                                | 16 | 3  | 127                     | 1     | 2                                 | 1         |                |       |       |       | 1   | -      |
| 29         | 9454                               | 75                        | 195 | 204x | 148         | 45                     | 220x      | 73                     | 60 | 74  | 57                   | 77 | 44 | 32                                       | 16    | 2     | 32                      | 2                                | 27 | 3  | 127                     | 0     | 1                                 | 1         |                |       |       |       |     |        |
| 30         | 9525                               | 106                       | 141 | 76   | 104         | 00                     | 153       | 76                     | 69 | 71  | 70                   | 73 | 59 | 90                                       | 27    | 2     | 34                      | 3                                | 02 | 2  | 11                      | 6     | 7                                 | 8         |                |       | 30    | 53    | -   | -      |
| M          | 9481                               | 50                        | 111 | 107  | 84          | 00                     | 129       | 45                     | 56 | 59  | 58                   | 84 | 60 | 63                                       | F 2.4 | F 5.9 | F 6.0                   |                                  |    |    | 50                      | 5.95  | 75.7                              | 7         | T 220          | T 679 | T 5   | --    | --  | --     |



0 9 1 0 2 3 H<sub>0</sub>(m) H<sub>10</sub>(10 m) Art/h<sub>1</sub> h<sub>10</sub>(10 m) Zeit  
 46 57 N 07 26 E 560 572.2 A 2.0 1.5 H-15 BERN

Beobachter

METEOROLOGISCHES OBSERVATORIUM

| Tag<br>y | Luft-<br>druck<br>(10 mb)<br>P/13 | Lufttemperatur T (1/10 °C) |      |     |             |                        |           | Dampfdruck PV (10 mm) |     |     | Relat. Feucht. U (%) |    |     | Wind-Richtung D (01-36)<br>Stärke F (kt) |      |      | Sonne<br>(1/10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |      |     | Niederschlag<br>R (1/10 mm) |       | Schnee RS<br>Neu-<br>höhe<br>(cm) | Weiterablauf<br>W |             |           |       |       |       |
|----------|-----------------------------------|----------------------------|------|-----|-------------|------------------------|-----------|-----------------------|-----|-----|----------------------|----|-----|------------------------------------------|------|------|--------------------------|----------------------------------|------|-----|-----------------------------|-------|-----------------------------------|-------------------|-------------|-----------|-------|-------|-------|
|          |                                   | 07                         | 13   | 18  | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N             | 07  | 13  | 18                   | 07 | 13  | 18                                       | 07   | 13   |                          | 18                               | 07   | 13  | 18                          | 07-18 |                                   | 07-07             | N +<br>(cm) | W<br>(cm) | 07-13 | 13-18 | 18-07 |
| MAI 1975 |                                   |                            |      |     |             |                        |           |                       |     |     |                      |    |     |                                          |      |      |                          |                                  |      |     |                             |       |                                   |                   |             |           |       |       |       |
| 1        | 9402                              | 35                         | 146  | 143 | 97          | - 09                   | 162       | 28N                   | 57  | 68  | 53                   | 97 | 55  | 44                                       | 02 1 | 02 5 | 02 5                     | 125                              | 2    | 1   | 4                           |       |                                   |                   |             |           |       |       |       |
| 2        | 9599                              | 51                         | 175  | 174 | 121         | - 13                   | 196       | 47                    | 54  | 51  | 50N                  | 82 | 34N | 34N                                      | 06 2 | 04 5 | 02 2                     | 122                              | 6    | 5   | 7                           |       |                                   |                   |             |           |       |       |       |
| 3        | 9500                              | 76                         | 114  | 46  | 74          | - 35                   | 138       | 46                    | 54  | 69  | 56                   | 70 | 69  | 88                                       | 16 1 | 27 9 | 05 9                     | 0                                | 7    | 8   | 8                           | 60    | 72                                |                   |             |           |       |       |       |
| 4        | 9490                              | 33N                        | 42   | 40  | 37          | - 74                   | 48N       | 31                    | 53  | 54  | 54                   | 91 | 87  | 89                                       | 0518 | 0418 | 0520                     | 0                                | 8    | 8   | 8                           |       |                                   |                   |             |           |       |       |       |
| 5        | 9439                              | 48                         | 75   | 95  | 67          | - 46                   | 107       | 34                    | 55  | 62  | 68                   | 85 | 81  | 77                                       | 06 2 | 30 1 | 29 1                     | 1                                | 8    | 8   | 7                           |       |                                   |                   |             |           |       |       |       |
| 6        | 9443                              | 65                         | 98   | 119 | 88          | - 27                   | 119       | 54                    | 62  | 80  | 85                   | 86 | 89  | 82                                       | 11 1 | 03 1 | 03 1                     | 0                                | 8    | 8   | 8                           |       |                                   |                   |             |           |       |       |       |
| 7        | 9435                              | 80                         | 145  | 153 | 119         | - 02                   | 172       | 77                    | 70  | 72  | 71                   | 87 | 59  | 55                                       | 29 1 | 03 1 | 31 2                     | 74                               | 7    | 7   | 6                           |       |                                   |                   |             |           |       |       |       |
| 8        | 9414                              | 64                         | 151  | 142 | 111         | - 08                   | 165       | 59                    | 67  | 73  | 67                   | 93 | 57  | 56                                       | 20 1 | 29 6 | 09 6                     | 51                               | 7    | 4   | 3                           |       |                                   |                   |             |           |       |       |       |
| 9        | 9450                              | 84                         | 152  | 151 | 122         | - 02                   | 166       | 79                    | 76  | 72  | 82                   | 92 | 56  | 64                                       | 14 1 | 2714 | 2511                     | 65                               | 8    | 4   | 2                           | 14    | 14                                |                   |             |           |       |       |       |
| 10       | 9460                              | 83                         | 163  | 143 | 123         | - 01                   | 173       | 81                    | 68  | 92  | 97                   | 83 | 67  | 80                                       | 14 3 | 01 3 | 12 5                     | 70                               | 2    | 7   | 7                           | 3     | 3                                 |                   |             |           |       |       |       |
| 11       | 9409                              | 88                         | 142  | 122 | 113         | - 10                   | 145       | 85                    | 76  | 84  | 90                   | 90 | 70  | 85                                       | 01 2 | 02 5 | 28 4                     | 0                                | 8    | 8   | 8                           | 11    | 21                                |                   |             |           |       |       |       |
| 12       | 9463                              | 103                        | 115  | 123 | 112         | - 13                   | 126       | 99                    | 86  | 83  | 82                   | 92 | 82  | 77                                       | 27 1 | 04 2 | 14 3                     | 2                                | 8    | 8   | 7                           |       |                                   |                   |             |           |       |       |       |
| 13       | 9439                              | 59                         | 152  | 166 | 116         | - 11                   | 180       | 57                    | 65  | 60  | 66                   | 94 | 47  | 47                                       | 04 1 | 04 4 | 02 1                     | 115                              | 8    | 8   | 1                           |       |                                   |                   |             |           |       |       |       |
| 14       | 9442                              | 75                         | 184  | 170 | 132         | - 04                   | 195       | 65                    | 67  | 68  | 86                   | 88 | 43  | 60                                       | 16 2 | 34 3 | 36 5                     | 61                               | 7    | 7   | 7                           |       |                                   |                   |             |           |       |       |       |
| 15       | 9451                              | 121                        | 160  | 170 | 146         | - 16                   | 183       | 119                   | 83  | 91  | 93                   | 79 | 67  | 68                                       | 29 1 | 04 2 | 02 2                     | 6                                | 8    | 8   | 8                           | 20    |                                   |                   |             |           |       |       |       |
| 16       | 9460                              | 116                        | 174  | 186 | 152         | - 20                   | 212       | 110                   | 87  | 99  | 97                   | 84 | 67  | 61                                       | 16 2 | 32 1 | 14 3                     | 69                               | 7    | 2   | 2                           |       |                                   |                   |             |           |       |       |       |
| 17       | 9490                              | 116                        | 215  | 216 | 173         | - 40                   | 235       | 114                   | 86  | 97  | 84                   | 85 | 51  | 44                                       | 16 1 | 27 4 | 32 2                     | 90                               | 5    | 2   | 7                           |       |                                   |                   |             |           |       |       |       |
| 18       | 9528                              | 116                        | 236  | 247 | 187         | - 52                   | 261       | 107                   | 84  | 95  | 88                   | 83 | 44  | 38                                       | 16 3 | 34 2 | 36 2                     | 115                              | 1    | 6   | 7                           |       |                                   |                   |             |           |       |       |       |
| 19       | 9541                              | 126                        | 259X | 245 | 198         | - 62                   | 280X      | 126                   | 89  | 124 | 117                  | 82 | 50  | 51                                       | 12 1 | 03 7 | 36 6                     | 101                              | 4    | 6   | 8                           |       |                                   |                   |             |           |       |       |       |
| 20       | 9522                              | 127                        | 242  | 244 | 194         | - 56                   | 270       | 127                   | 83  | 115 | 125                  | 76 | 51  | 55                                       | 16 1 | 01 1 | 03 8                     | 115                              | 4    | 7   | 6                           |       |                                   |                   |             |           |       |       |       |
| 21       | 9497                              | 148                        | 247  | 237 | 201         | - 62                   | 271       | 143X                  | 115 | 109 | 135X                 | 92 | 47  | 62                                       | 11 1 | 36 1 | 05 6                     | 114                              | 7    | 4   | 7                           |       |                                   |                   |             |           |       |       |       |
| 22       | 9469                              | 134                        | 195  | 142 | 153         | - 13                   | 196       | 130                   | 107 | 118 | 112                  | 94 | 70  | 93                                       | 28 1 | 26 4 | 12 7                     | 24                               | 6    | 7   | 8                           | 92    | 92                                |                   |             |           |       |       |       |
| 23       | 9458                              | 93                         | 145  | 137 | 120         | - 22                   | 160       | 91                    | 77  | 95  | 86                   | 88 | 77  | 74                                       | 02 6 | 04 7 | 0412                     | 33                               | 8    | 7   | 7                           |       |                                   |                   |             |           |       |       |       |
| 24       | 9438                              | 81                         | 142  | 100 | 104         | - 39                   | 142       | 81                    | 61  | 72  | 79                   | 76 | 60  | 86                                       | 03 5 | 0410 | 27 3                     | 8                                | 8    | 8   | 8                           | 3     | 3                                 |                   |             |           |       |       |       |
| 25       | 9449                              | 102                        | 126  | 128 | 115         | - 29                   | 134       | 95                    | 86  | 105 | 92                   | 93 | 97  | 84                                       | 04 4 | 29 5 | 27 2                     | 0                                | 8    | 8   | 8                           |       |                                   |                   |             |           |       |       |       |
| 26       | 9456                              | 113                        | 143  | 94  | 113         | - 32                   | 145       | 94                    | 90  | 88  | 82                   | 90 | 73  | 93                                       | 02 3 | 02 3 | 27 6                     | 0                                | 8    | 8   | 8                           | 17    | 36                                |                   |             |           |       |       |       |
| 27       | 9500                              | 90                         | 134  | 150 | 119         | - 27                   | 160       | 83                    | 80  | 78  | 81                   | 93 | 68  | 64                                       | 04 1 | 29 2 | 29 2                     | 25                               | 7    | 7   | 7                           |       |                                   |                   |             |           |       |       |       |
| 28       | 9507                              | 98                         | 174  | 195 | 147         | - 00                   | 205       | 95                    | 83  | 105 | 98                   | 92 | 71  | 58                                       | 14 2 | 02 6 | 02 3                     | 75                               | 7    | 5   | 5                           |       |                                   |                   |             |           |       |       |       |
| 29       | 9430                              | 109                        | 190  | 175 | 151         | - 03                   | 220       | 105                   | 87  | 93  | 105                  | 90 | 57  | 69                                       | 16 1 | 27 7 | 25 7                     | 35                               | 7    | 7   | 8                           |       |                                   |                   |             |           |       |       |       |
| 30       | 9428                              | 111                        | 124  | 126 | 118         | - 31                   | 145       | 102                   | 87  | 94  | 97                   | 88 | 88  | 89                                       | 27 3 | 25 7 | 27 3                     | 1                                | 7    | 7   | 8                           | 51    | 80                                |                   |             |           |       |       |       |
| 31       | 9430                              | 108                        | 118  | 78  | 97          | - 53                   | 145       | 72                    | 92  | 97  | 76                   | 95 | 94  | 97                                       | 14 3 | 01 6 | 02 7                     | 10                               | 7    | 8   | 8                           | 153   | 274X                              |                   |             |           |       |       |       |
| M        | 9472                              | 92                         | 157  | 150 | 126         | - 04                   | 176       | 85                    | 77  | 86  | 86                   | 87 | 65  | 69                                       | 2.5  | 4.9  | 5.0                      | 49                               | 6.5% | 82% | 77%                         | 82%   | 406                               | 789               |             |           |       |       |       |

| Tag<br>y  | Luft-<br>druck<br>(10 mb)<br>P/13 | Lufttemperatur T (10° C) |      |      |             |                         |           | Dampfdruck PV (10 mm) |     |      | Relat. Feucht. U (%) |    |    | Wind-Richtung D (01-36)<br>-Stärke F (kt) |      |      | Sonne<br>(10 St.)<br>S | Bewölkung Wetter<br>W (Achtel) W |       |       | Niederschlag<br>R (10 mm) |           | Schnee RS<br>Neu-<br>höhe<br>(cm) | Wetterablauf<br>W |       |       |  |  |
|-----------|-----------------------------------|--------------------------|------|------|-------------|-------------------------|-----------|-----------------------|-----|------|----------------------|----|----|-------------------------------------------|------|------|------------------------|----------------------------------|-------|-------|---------------------------|-----------|-----------------------------------|-------------------|-------|-------|--|--|
|           |                                   | 07                       | 13   | 18   | Mittel<br>M | Abw. v.<br>normals<br>D | Max.<br>X | Min.<br>N             | 07  | 13   | 18                   | 07 | 13 | 18                                        | 07   | 13   |                        | 18                               | 07-19 | 07-07 | N +<br>(cm)               | W<br>(cm) |                                   | 07-13             | 13-18 | 18-07 |  |  |
| JUNI 1975 |                                   |                          |      |      |             |                         |           |                       |     |      |                      |    |    |                                           |      |      |                        |                                  |       |       |                           |           |                                   |                   |       |       |  |  |
| 1         | 9458                              | 50N                      | 59   | 63   | 56          | - 95                    | 68N       | 46N                   | 63  | 67   | 68                   | 97 | 96 | 96                                        | 03 5 | 03 5 | 02 4                   | 0                                | 8     | 8     | 8                         | 76        | 86                                |                   |       |       |  |  |
| 2         | 9451                              | 61                       | 110  | 106  | 86          | - 66                    | 127       | 55                    | 68  | 74   | 83                   | 97 | 76 | 87                                        | 27 1 | 09 5 | 2214                   | 30                               | 8     | 7     | 7                         | 5         | 6                                 |                   |       |       |  |  |
| 3         | 9471                              | 85                       | 102  | 122  | 97          | - 56                    | 139       | 64                    | 57N | 61   | 63                   | 69 | 66 | 60                                        | 2513 | 2717 | 2911                   | 64                               | 7     | 6     | 3                         | 38        | 51                                |                   |       |       |  |  |
| 4         | 9543                              | 68                       | 111  | 118  | 93          | - 61                    | 134       | 64                    | 62  | 67   | 87                   | 84 | 68 | 84                                        | 27 7 | 23 9 | 29 2                   | 37                               | 8     | 7     | 7                         | 20        | 20                                |                   |       |       |  |  |
| 5         | 9579                              | 67                       | 158  | 162  | 118         | - 37                    | 181       | 60                    | 67  | 77   | 77                   | 91 | 58 | 56                                        | 13 2 | 35 9 | 0310                   | 130                              | 6     | 6     | 6                         |           |                                   |                   |       |       |  |  |
| 6         | 9550                              | 71                       | 188  | 185  | 134         | - 22                    | 205       | 60                    | 66  | 84   | 76                   | 88 | 52 | 48                                        | 05 1 | 0516 | 0614                   | 141                              | 2     | 3     | 3                         |           |                                   |                   |       |       |  |  |
| 7         | 9531                              | 81                       | 194  | 192  | 142         | - 15                    | 211       | 69                    | 69  | 97   | 69                   | 86 | 58 | 42N                                       | 03 1 | 0315 | 0513                   | 144                              | 1     | 1     | 2                         |           |                                   |                   |       |       |  |  |
| 8         | 9495                              | 98                       | 202  | 200  | 155         | - 03                    | 220       | 91                    | 78  | 92   | 76                   | 86 | 52 | 44                                        | 08 1 | 0313 | 03 9                   | 137                              | 6     | 2     | 1                         |           |                                   |                   |       |       |  |  |
| 9         | 9445                              | 103                      | 214  | 204  | 162         | - 03                    | 233       | 99                    | 68  | 87   | 87                   | 73 | 46 | 49                                        | 15 2 | 02 3 | 04 3                   | 129                              | 2     | 6     | 8                         |           |                                   |                   |       |       |  |  |
| 10        | 9448                              | 123                      | 220  | 202  | 172         | - 13                    | 233       | 120                   | 88  | 94   | 104                  | 83 | 48 | 59                                        | 14 2 | 02 3 | 02 2                   | 49                               | 6     | 4     | 8                         |           |                                   |                   |       |       |  |  |
| 11        | 9454                              | 140                      | 188  | 193  | 168         | - 08                    | 211       | 136                   | 105 | 118  | 118                  | 88 | 73 | 71                                        | 02 2 | 02 4 | 02 4                   | 20                               | 8     | 7     | 8                         | 1         | 1                                 |                   |       |       |  |  |
| 12        | 9473                              | 143                      | 226  | 224  | 188         | - 27                    | 252       | 140                   | 105 | 122  | 115                  | 87 | 60 | 57                                        | 16 1 | 02 2 | 12 3                   | 58                               | 7     | 7     | 7                         |           |                                   |                   |       |       |  |  |
| 13        | 9504                              | 130                      | 251  | 251  | 196         | - 35                    | 270       | 121                   | 94  | 126  | 118                  | 84 | 53 | 50                                        | 16 2 | 04 3 | 02 2                   | 119                              | 1     | 4     | 7                         |           |                                   |                   |       |       |  |  |
| 14        | 9489                              | 152                      | 259  | 262X | 212         | - 50                    | 275       | 147                   | 104 | 109  | 106                  | 81 | 44 | 42N                                       | 16 1 | 30 4 | 32 3                   | 126                              | 4     | 2     | 3                         |           |                                   |                   |       |       |  |  |
| 15        | 9430                              | 155                      | 186  | 154  | 162         | - 01                    | 220       | 145                   | 115 | 132  | 117                  | 88 | 83 | 90                                        | 16 1 | 14 3 | 16 2                   | 4                                | 8     | 8     | 8                         | 49        | 115                               |                   |       |       |  |  |
| 16        | 9428                              | 141                      | 141  | 124  | 134         | - 30                    | 144       | 124                   | 115 | 109  | 99                   | 96 | 91 | 92                                        | 27 2 | 21 1 | 29 1                   | 0                                | 8     | 8     | 8                         | 122       | 135                               |                   |       |       |  |  |
| 17        | 9437                              | 103                      | 177  | 130  | 130         | - 34                    | 185       | 96                    | 89  | 89   | 75                   | 95 | 59 | 67                                        | 27 1 | 2510 | 2328                   | 46                               | 7     | 3     | 7                         | 16        | 62                                |                   |       |       |  |  |
| 18        | 9550                              | 82                       | 121  | 105  | 99          | - 66                    | 122       | 79                    | 76  | 77   | 82                   | 94 | 73 | 87                                        | 24 1 | 26 7 | 12 4                   | 1                                | 7     | 8     | 8                         | 32        | 87                                |                   |       |       |  |  |
| 19        | 9575                              | 92                       | 104  | 107  | 99          | - 67                    | 109       | 88                    | 81  | 85   | 87                   | 94 | 91 | 91                                        | 04 1 | 14 2 | 13 3                   | 0                                | 8     | 8     | 8                         | 43        | 51                                |                   |       |       |  |  |
| 20        | 9540                              | 97                       | 146  | 157  | 127         | - 40                    | 163       | 95                    | 83  | 85   | 93                   | 93 | 69 | 70                                        | 08 1 | 0514 | 0310                   | 11                               | 8     | 7     | 7                         |           |                                   |                   |       |       |  |  |
| 21        | 9504                              | 99                       | 186  | 198  | 150         | - 18                    | 212       | 95                    | 84  | 102  | 113                  | 92 | 64 | 66                                        | 03 1 | 01 3 | 33 5                   | 101                              | 2     | 4     | 7                         |           |                                   |                   |       |       |  |  |
| 22        | 9522                              | 114                      | 208  | 217  | 168         | - 00                    | 230       | 105                   | 95  | 110  | 122                  | 95 | 60 | 63                                        | 06 1 | 02 3 | 01 3                   | 120                              | 2     | 3     | 5                         |           |                                   |                   |       |       |  |  |
| 23        | 9534                              | 154                      | 201  | 164  | 168         | - 01                    | 211       | 143                   | 109 | 124  | 112                  | 84 | 71 | 81                                        | 34 1 | 34 3 | 27 1                   | 17                               | 8     | 7     | 7                         | 170       | 170X                              |                   |       |       |  |  |
| 24        | 9523                              | 124                      | 208  | 205  | 170         | - 01                    | 230       | 120                   | 104 | 131  | 124                  | 97 | 72 | 69                                        | 16 1 | 34 7 | 34 3                   | 47                               | 8     | 7     | 7                         |           |                                   |                   |       |       |  |  |
| 25        | 9516                              | 150                      | 227  | 221  | 191         | - 21                    | 237       | 147                   | 118 | 144X | 144X                 | 93 | 70 | 73                                        | 09 2 | 02 5 | 02 4                   | 73                               | 8     | 4     | 2                         |           |                                   |                   |       |       |  |  |
| 26        | 9500                              | 154                      | 236  | 252  | 204         | - 33                    | 273       | 150                   | 118 | 143  | 138                  | 91 | 66 | 58                                        | 09 1 | 32 3 | 36 2                   | 100                              | 2     | 1     | 7                         |           |                                   |                   |       |       |  |  |
| 27        | 9491                              | 174                      | 262X | 176  | 198         | - 27                    | 280X      | 167X                  | 129 | 134  | 112                  | 87 | 53 | 75                                        | 12 2 | 34 2 | 09 5                   | 66                               | 7     | 3     | 8                         | 56        | 88                                |                   |       |       |  |  |
| 28        | 9518                              | 162                      | 220  | 202  | 188         | - 16                    | 230       | 156                   | 131 | 134  | 116                  | 96 | 68 | 66                                        | 17 1 | 27 8 | 34 5                   | 42                               | 8     | 7     | 6                         |           |                                   |                   |       |       |  |  |
| 29        | 9503                              | 140                      | 141  | 124  | 133         | - 39                    | 146       | 124                   | 111 | 102  | 104                  | 93 | 90 | 97                                        | 02 3 | 02 6 | 02 3                   | 0                                | 8     | 8     | 8                         | 97        | 102                               |                   |       |       |  |  |
| 30        | 9538                              | 105                      | 130  | 106  | 111         | - 62                    | 144       | 100                   | 87  | 78   | 81                   | 92 | 70 | 85                                        | 25 2 | 3416 | 25 1                   | 19                               | 7     | 8     | 7                         | 24        | 48                                |                   |       |       |  |  |
| M         | 9500                              | 114                      | 179  | 171  | 147         | - 16                    | 197       | 107                   | 91  | 102  | 99                   | 89 | 67 | 69                                        | 2.1  | 6.7  | 5.8                    | 61                               | 6.05  | 5.56  | 6.3                       | 749       | 1055                              |                   |       |       |  |  |
|           |                                   |                          |      |      |             |                         |           |                       |     |      |                      |    |    |                                           |      |      |                        |                                  | %     | %     | %                         |           |                                   |                   |       |       |  |  |

° φ ' ° λ ' H<sub>0</sub>(m) H<sub>0</sub>(10 m) Art/H<sub>0</sub> h<sub>0</sub>(10 m) Zeit

Beobachter

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METEOROLOGISCHES OBSERVATORIUM

| Tag<br>y  | Luft-<br>druck<br>(10 mb)<br>P(13) | Lufttemperatur T (10° C) |     |      |             |                        |           | Dampfdruck PV (10 mm) |     |     | Relat. Feucht. U (%) |    |    | Wind-Richtung D (01-36)<br>Stärke F (kt) |     |    | Sonne<br>(10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |     |    | Niederschlag<br>R (10 mm) |       | Schnee RS<br>Neu- höhe |             | Wetterablauf W |       |       |       |   |   |   |
|-----------|------------------------------------|--------------------------|-----|------|-------------|------------------------|-----------|-----------------------|-----|-----|----------------------|----|----|------------------------------------------|-----|----|------------------------|----------------------------------|-----|----|---------------------------|-------|------------------------|-------------|----------------|-------|-------|-------|---|---|---|
|           |                                    | 07                       | 13  | 19   | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N             | 07  | 13  | 19                   | 07 | 13 | 19                                       | 07  | 13 |                        | 19                               | 07  | 13 | 19                        | 07-19 | 07-07                  | N #<br>(cm) | RS<br>(cm)     | 07-13 | 13-19 | 19-07 |   |   |   |
|           |                                    |                          |     |      |             |                        |           |                       |     |     |                      |    |    |                                          |     |    |                        |                                  |     |    |                           |       |                        |             |                |       |       |       |   |   |   |
| JULI 1975 |                                    |                          |     |      |             |                        |           |                       |     |     |                      |    |    |                                          |     |    |                        |                                  |     |    |                           |       |                        |             |                |       |       |       |   |   |   |
| 1         | 9578                               | 94                       | 143 | 116  | 113         | - 60                   | 149N      | 88                    | 80  | 90  | 81                   | 91 | 74 | 80                                       | 14  | 1  | 03                     | 8                                | 12  | 7  | 41                        | 6     | 7                      | 7           | 2              | 1     | 1     | 1     | 1 | 1 | 1 |
| 2         | 9532                               | 93N                      | 152 | 152  | 125         | - 49                   | 160       | 84N                   | 82  | 96  | 94                   | 94 | 75 | 73                                       | 03  | 1  | 05                     | 16                               | 05  | 16 | 11                        | 8     | 7                      | 4           | 1              | 1     | 1     | 1     | 1 | 1 | 1 |
| 3         | 9490                               | 102                      | 201 | 234  | 166         | - 09                   | 242       | 99                    | 86  | 110 | 133                  | 93 | 63 | 62                                       | 13  | 1  | 36                     | 1                                | 02  | 1  | 119                       | 2     | 1                      | 1           | 1              | 1     | 1     | 1     | 1 | 1 | 1 |
| 4         | 9451                               | 145                      | 148 | 151  | 147         | - 28                   | 151       | 139                   | 111 | 115 | 114                  | 90 | 92 | 89                                       | 26  | 1  | 27                     | 6                                | 11  | 9  | 1                         | 8     | 8                      | 7           | 140            | 140   | 1     | 1     | 1 | 1 | 1 |
| 5         | 9477                               | 127                      | 180 | 168  | 152         | - 24                   | 186       | 119                   | 102 | 109 | 115                  | 93 | 71 | 81                                       | 14  | 1  | 04                     | 1                                | 11  | 1  | 1                         | 8     | 8                      | 8           | 1              | 1     | 1     | 1     | 1 | 1 | 1 |
| 6         | 9484                               | 141                      | 210 | 228  | 184         | 07                     | 240       | 134                   | 112 | 129 | 132                  | 94 | 70 | 64                                       | 03  | 1  | 02                     | 10                               | 03  | 1  | 84                        | 7     | 6                      | 5           | 1              | 1     | 1     | 1     | 1 | 1 | 1 |
| 7         | 9500                               | 154                      | 256 | 268  | 214         | 37                     | 282       | 148                   | 109 | 142 | 126                  | 84 | 58 | 48                                       | 16  | 2  | 02                     | 2                                | 03  | 1  | 139                       | 1     | 1                      | 2           | 1              | 1     | 1     | 1     | 1 | 1 | 1 |
| 8         | 9490                               | 165                      | 270 | 270  | 223         | 45                     | 291       | 158                   | 114 | 151 | 111                  | 82 | 57 | 42N                                      | 16  | 2  | 02                     | 3                                | 34  | 2  | 116                       | 4     | 6                      | 5           | 1              | 1     | 1     | 1     | 1 | 1 | 1 |
| 9         | 9510                               | 168                      | 245 | 190  | 195         | 17                     | 266       | 166                   | 131 | 139 | 131                  | 92 | 61 | 80                                       | 14  | 3  | 04                     | 2                                | 09  | 3  | 73                        | 7     | 5                      | 7           | 31             | 31    | 1     | 1     | 1 | 1 | 1 |
| 10        | 9500                               | 162                      | 246 | 213  | 199         | 20                     | 257       | 160                   | 120 | 138 | 122                  | 88 | 60 | 65                                       | 12  | 4  | 06                     | 1                                | 12  | 7  | 73                        | 4     | 4                      | 4           | 1              | 1     | 1     | 1     | 1 | 1 | 1 |
| 11        | 9480                               | 144                      | 238 | 194  | 184         | 05                     | 254       | 143                   | 109 | 134 | 129                  | 89 | 61 | 77                                       | 16  | 2  | 29                     | 4                                | 32  | 2  | 64                        | 1     | 7                      | 7           | 203            | 357X  | 1     | 1     | 1 | 1 | 1 |
| 12        | 9530                               | 145                      | 211 | 217  | 183         | 03                     | 235       | 143                   | 113 | 115 | 108                  | 92 | 62 | 56                                       | 16  | 1  | 30                     | 2                                | 02  | 2  | 89                        | 7     | 5                      | 4           | 1              | 1     | 1     | 1     | 1 | 1 | 1 |
| 13        | 9543                               | 139                      | 243 | 258  | 201         | 21                     | 272       | 135                   | 103 | 117 | 111                  | 87 | 52 | 45                                       | 12  | 1  | 04                     | 2                                | 02  | 2  | 143                       | 1     | 1                      | 0           | 1              | 1     | 1     | 1     | 1 | 1 | 1 |
| 14        | 9523                               | 167                      | 272 | 288X | 228         | 48                     | 310X      | 150                   | 124 | 140 | 165X                 | 88 | 52 | 56                                       | 15  | 1  | 27                     | 8                                | 30  | 2  | 144                       | 0     | 0                      | 1           | 1              | 1     | 1     | 1     | 1 | 1 | 1 |
| 15        | 9527                               | 202                      | 258 | 250  | 231         | 50                     | 278       | 200X                  | 141 | 133 | 153                  | 80 | 54 | 65                                       | 27  | 1  | 30                     | 1                                | 02  | 1  | 79                        | 2     | 4                      | 6           | 1              | 1     | 1     | 1     | 1 | 1 | 1 |
| 16        | 9508                               | 179                      | 229 | 230  | 207         | 26                     | 248       | 177                   | 116 | 108 | 113                  | 76 | 52 | 54                                       | 27  | 1  | 33                     | 7                                | 35  | 2  | 88                        | 5     | 3                      | 6           | 1              | 1     | 1     | 1     | 1 | 1 | 1 |
| 17        | 9464                               | 152                      | 241 | 248  | 203         | 22                     | 266       | 144                   | 112 | 136 | 135                  | 87 | 61 | 58                                       | 03  | 1  | 03                     | 1                                | 03  | 7  | 115                       | 1     | 4                      | 6           | 1              | 163   | 1     | 1     | 1 | 1 | 1 |
| 18        | 9475                               | 157                      | 164 | 154  | 157         | - 24                   | 209       | 151                   | 123 | 123 | 117                  | 93 | 89 | 90                                       | 22  | 1  | 32                     | 1                                | 14  | 1  | 55                        | 2     | 6                      | 7           | 213            | 223   | 1     | 1     | 1 | 1 | 1 |
| 19        | 9525                               | 147                      | 177 | 188  | 165         | - 17                   | 197       | 135                   | 111 | 114 | 108                  | 89 | 76 | 67                                       | 22  | 2  | 02                     | 1                                | 13  | 2  | 13                        | 6     | 7                      | 7           | 1              | 1     | 1     | 1     | 1 | 1 | 1 |
| 20        | 9530                               | 119                      | 223 | 209  | 172         | - 10                   | 232       | 108                   | 98  | 112 | 108                  | 95 | 56 | 59                                       | 18  | 2  | 04                     | 3                                | 29  | 2  | 91                        | 1     | 2                      | 3           | 1              | 1     | 1     | 1     | 1 | 1 | 1 |
| 21        | 9516                               | 151                      | 148 | 183  | 158         | - 24                   | 190       | 144                   | 108 | 115 | 109                  | 85 | 92 | 70                                       | 16  | 2  | 22                     | 3                                | 25  | 3  | 8                         | 7     | 8                      | 6           | 90             | 90    | 1     | 1     | 1 | 1 | 1 |
| 22        | 9490                               | 133                      | 214 | 215  | 177         | - 05                   | 240       | 124                   | 102 | 116 | 126                  | 90 | 61 | 66                                       | 23  | 1  | 29                     | 2                                | 02  | 2  | 108                       | 6     | 7                      | 6           | 1              | 1     | 1     | 1     | 1 | 1 | 1 |
| 23        | 9466                               | 136                      | 230 | 255  | 195         | 12                     | 270       | 134                   | 103 | 134 | 109                  | 89 | 64 | 65                                       | 06  | 2  | 29                     | 2                                | 27  | 3  | 138                       | 2     | 2                      | 1           | 1              | 1     | 1     | 1     | 1 | 1 | 1 |
| 24        | 9476                               | 183                      | 195 | 209  | 191         | 08                     | 225       | 171                   | 127 | 120 | 103                  | 81 | 72 | 56                                       | 25  | 2  | 25                     | 3                                | 27  | 5  | 58                        | 7     | 7                      | 5           | 53             | 53    | 1     | 1     | 1 | 1 | 1 |
| 25        | 9524                               | 146                      | 184 | 176  | 165         | - 18                   | 195       | 145                   | 91  | 85  | 78                   | 74 | 53 | 52                                       | 25  | 2  | 29                     | 8                                | 36  | 3  | 94                        | 7     | 5                      | 2           | 1              | 1     | 1     | 1     | 1 | 1 | 1 |
| 26        | 9565                               | 103                      | 203 | 197  | 155         | - 29                   | 219       | 88                    | 76N | 94  | 82                   | 82 | 53 | 48                                       | 07  | 2  | 03                     | 6                                | 02  | 6  | 143                       | 0     | 1                      | 1           | 1              | 1     | 1     | 1     | 1 | 1 | 1 |
| 27        | 9547                               | 115                      | 218 | 213  | 170         | - 13                   | 238       | 108                   | 84  | 101 | 100                  | 83 | 52 | 53                                       | 04  | 1  | 01                     | 5                                | 03  | 6  | 142                       | 0     | 0                      | 1           | 1              | 1     | 1     | 1     | 1 | 1 | 1 |
| 28        | 9530                               | 124                      | 225 | 215  | 177         | - 06                   | 240       | 117                   | 90  | 122 | 111                  | 84 | 60 | 58                                       | 03  | 1  | 01                     | 7                                | 03  | 2  | 111                       | 2     | 6                      | 7           | 1              | 1     | 1     | 1     | 1 | 1 | 1 |
| 29        | 9526                               | 145                      | 244 | 228  | 194         | 11                     | 261       | 131                   | 109 | 127 | 130                  | 89 | 56 | 63                                       | 03  | 1  | 02                     | 1                                | 11  | 2  | 108                       | 3     | 5                      | 6           | 1              | 1     | 1     | 1     | 1 | 1 | 1 |
| 30        | 9525                               | 145                      | 250 | 238  | 200         | 17                     | 272       | 143                   | 108 | 132 | 123                  | 88 | 56 | 56                                       | 14  | 1  | 34                     | 1                                | 11  | 8  | 101                       | 2     | 2                      | 6           | 1              | 1     | 1     | 1     | 1 | 1 | 1 |
| 31        | 9544                               | 140                      | 260 | 262  | 207         | 25                     | 283       | 136                   | 100 | 132 | 119                  | 84 | 53 | 47                                       | 16  | 1  | 04                     | 4                                | 05  | 3  | 124                       | 1     | 3                      | 4           | 1              | 1     | 1     | 1     | 1 | 1 | 1 |
| M         | 9511                               | 143                      | 215 | 213  | 182         | 02                     | 237       | 136                   | 106 | 120 | 116                  | 87 | 63 | 62                                       | 1.5 | F  | 3.9                    | F                                | 3.7 | 86 | 3.84                      | 54.6  | 6                      | T           | T              | T     | T     | T     | T | T | T |

| Tag<br>y    | Luft-<br>druck<br>(10 mb)<br>P(13) | Lufttemperatur T (10° C) |      |     |             |                        |           | Dampfdruck PV (10 mm) |     |     | Relat. Feucht. U (%) |    |    | Wind-Richtung D (01-36)<br>Stärke F (kt) |      |      | Sonne<br>(10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |    |    | Niederschlag<br>R (10 mm) |       | Schnee RS<br>Neu-<br>höhe |             | Wetterablauf<br>W |       |       |       |  |  |  |
|-------------|------------------------------------|--------------------------|------|-----|-------------|------------------------|-----------|-----------------------|-----|-----|----------------------|----|----|------------------------------------------|------|------|------------------------|----------------------------------|----|----|---------------------------|-------|---------------------------|-------------|-------------------|-------|-------|-------|--|--|--|
|             |                                    | 07                       | 13   | 19  | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N             | 07  | 13  | 19                   | 07 | 13 | 19                                       | 07   | 13   |                        | 19                               | 07 | 13 | 19                        | 07-19 | 07-07                     | N #<br>(cm) | RS<br>(cm)        | 07-13 | 13-19 | 19-07 |  |  |  |
|             |                                    |                          |      |     |             |                        |           |                       |     |     |                      |    |    |                                          |      |      |                        |                                  |    |    |                           |       |                           |             |                   |       |       |       |  |  |  |
| AUGUST 1975 |                                    |                          |      |     |             |                        |           |                       |     |     |                      |    |    |                                          |      |      |                        |                                  |    |    |                           |       |                           |             |                   |       |       |       |  |  |  |
| 1           | 9544                               | 164                      | 275  | 262 | 223         | 41                     | 288       | 155                   | 114 | 131 | 147                  | 82 | 48 | 58                                       | 15   | 1    | 27                     | 4                                | 27 | 1  | 84                        | 6     | 7                         | 3           |                   |       |       |       |  |  |  |
| 2           | 9559                               | 165                      | 288X | 276 | 231         | 49                     | 300       | 158                   | 114 | 112 | 157X                 | 82 | 38 | 57                                       | 16   | 1    | 05                     | 1                                | 08 | 1  | 124                       | 1     | 1                         | 1           |                   |       |       |       |  |  |  |
| 3           | 9557                               | 169                      | 276  | 275 | 229         | 47                     | 298       | 163                   | 119 | 146 | 112                  | 83 | 53 | 41                                       | 11   | 1    | 02                     | 7                                | 05 | 8  | 130                       | 1     | 1                         | 1           |                   |       |       |       |  |  |  |
| 4           | 9540                               | 163                      | 280  | 276 | 229         | 48                     | 309X      | 160                   | 113 | 143 | 121                  | 82 | 51 | 44                                       | 05   | 1    | 02                     | 2                                | 02 | 3  | 137                       | 0     | 1                         | 1           |                   |       |       |       |  |  |  |
| 5           | 9503                               | 170                      | 275  | 264 | 226         | 45                     | 300       | 165                   | 118 | 128 | 120                  | 82 | 47 | 47                                       | 02   | 2    | 02                     | 2                                | 02 | 2  | 114                       | 3     | 2                         | 7           |                   |       |       |       |  |  |  |
| 6           | 9537                               | 173                      | 272  | 261 | 227         | 46                     | 290       | 173X                  | 119 | 126 | 88                   | 81 | 47 | 35N                                      | 14   | 2    | 02                     | 3                                | 02 | 3  | 126                       | 2     | 1                         | 1           |                   |       |       |       |  |  |  |
| 7           | 9551                               | 150                      | 274  | 268 | 219         | 39                     | 298       | 148                   | 101 | 117 | 118                  | 80 | 43 | 45                                       | 12   | 2    | 33                     | 3                                | 02 | 2  | 115                       | 0     | 1                         | 3           |                   |       |       |       |  |  |  |
| 8           | 9507                               | 165                      | 275  | 267 | 225         | 45                     | 298       | 163                   | 116 | 131 | 112                  | 83 | 48 | 43                                       | 12   | 2    | 02                     | 3                                | 04 | 4  | 128                       | 0     | 1                         | 1           |                   |       |       |       |  |  |  |
| 9           | 9486                               | 170                      | 270  | 233 | 216         | 37                     | 280       | 168                   | 114 | 117 | 123                  | 79 | 44 | 58                                       | 16   | 2    | 27                     | 4                                | 12 | 2  | 59                        | 7     | 6                         | 8           |                   |       |       |       |  |  |  |
| 10          | 9520                               | 174                      | 184  | 184 | 179         | 01                     | 200       | 169                   | 133 | 135 | 138                  | 90 | 86 | 88                                       | 25   | 2    | 25                     | 1                                | 12 | 2  | 2                         | 8     | 8                         | 6           | 80                | 133   |       |       |  |  |  |
| 11          | 9522                               | 151                      | 192  | 165 | 166         | - 12                   | 199       | 148                   | 119 | 122 | 120                  | 93 | 74 | 86                                       | 09   | 2    | 03                     | 1                                | 34 | 1  | 7                         | 4     | 7                         | 6           |                   |       |       |       |  |  |  |
| 12          | 9501                               | 142                      | 136  | 132 | 136         | - 41                   | 142       | 129                   | 113 | 109 | 106                  | 94 | 94 | 94                                       | 15   | 2    | 13                     | 2                                | 14 | 2  | 0                         | 8     | 8                         | 8           | 315               | 98    |       |       |  |  |  |
| 13          | 9485                               | 129                      | 214  | 228 | 181         | 05                     | 247       | 124                   | 102 | 133 | 126                  | 92 | 70 | 61                                       | 06   | 1    | 02                     | 1                                | 04 | 2  | 106                       | 6     | 1                         | 1           |                   |       |       |       |  |  |  |
| 14          | 9494                               | 156                      | 248  | 255 | 210         | 35                     | 272       | 149                   | 119 | 137 | 136                  | 90 | 59 | 56                                       | 15   | 1    | 33                     | 1                                | 15 | 1  | 101                       | 5     | 2                         | 6           |                   |       |       |       |  |  |  |
| 15          | 9489                               | 168                      | 207  | 165 | 178         | 03                     | 246       | 163                   | 129 | 140 | 127                  | 91 | 77 | 91                                       | 15   | 2    | 03                     | 1                                | 15 | 2  | 32                        | 5     | 7                         | 8           | 96                | 122   |       |       |  |  |  |
| 16          | 9494                               | 149                      | 230  | 222 | 193         | 19                     | 241       | 149                   | 120 | 90  | 94                   | 95 | 43 | 47                                       | 18   | 2    | 27                     | 5                                | 28 | 4  | 97                        | 8     | 1                         | 6           |                   |       |       |       |  |  |  |
| 17          | 9491                               | 148                      | 210  | 206 | 181         | 08                     | 233       | 140                   | 108 | 115 | 117                  | 86 | 62 | 65                                       | 14   | 3    | 25                     | 10                               | 27 | 6  | 25                        | 8     | 6                         | 6           | 6                 | 63    |       |       |  |  |  |
| 18          | 9522                               | 150                      | 162  | 163 | 157         | - 15                   | 186       | 148                   | 114 | 119 | 114                  | 90 | 87 | 83                                       | 27   | 2    | 27                     | 7                                | 25 | 3  | 17                        | 7     | 8                         | 7           | 25                | 25    |       |       |  |  |  |
| 19          | 9567                               | 141                      | 200  | 195 | 173         | 02                     | 235       | 141                   | 111 | 104 | 116                  | 93 | 60 | 69                                       | 16   | 2    | 36                     | 3                                | 30 | 2  | 48                        | 7     | 7                         | 7           |                   |       |       |       |  |  |  |
| 20          | 9550                               | 140                      | 241  | 236 | 196         | 25                     | 259       | 140                   | 109 | 121 | 128                  | 92 | 54 | 59                                       | 12   | 2    | 02                     | 1                                | 02 | 2  | 126                       | 1     | 1                         | 1           |                   |       |       |       |  |  |  |
| 21          | 9493                               | 154                      | 245  | 213 | 197         | 27                     | 254       | 154                   | 118 | 153 | 128                  | 91 | 67 | 68                                       | 14   | 1    | 25                     | 2                                | 12 | 7  | 91                        | 1     | 6                         | 7           |                   |       |       |       |  |  |  |
| 22          | 9463                               | 158                      | 155  | 131 | 145         | - 24                   | 180       | 129                   | 119 | 122 | 103                  | 89 | 93 | 92                                       | 25   | 1    | 27                     | 3                                | 27 | 1  | 0                         | 8     | 8                         | 8           | 136               | 47    |       |       |  |  |  |
| 23          | 9495                               | 114                      | 115  | 105 | 109         | - 59                   | 120M      | 98                    | 95  | 95  | 89                   | 95 | 94 | 94                                       | 15   | 1    | 02                     | 3                                | 01 | 1  | 0                         | 8     | 8                         | 8           | 216               | 197   |       |       |  |  |  |
| 24          | 9512                               | 100N                     | 127  | 120 | 113         | - 54                   | 132       | 95N                   | 88  | 98  | 96                   | 96 | 90 | 92                                       | 04   | 1    | 02                     | 4                                | 02 | 3  | 0                         | 8     | 8                         | 7           | 29                | 29    |       |       |  |  |  |
| 25          | 9505                               | 100N                     | 157  | 130 | 124         | - 42                   | 170       | 96                    | 86N | 95  | 92                   | 94 | 72 | 83                                       | 14   | 2    | 03                     | 1                                | 03 | 5  | 18                        | 8     | 7                         | 8           | 1                 | 2     |       |       |  |  |  |
| 26          | 9545                               | 114                      | 129  | 135 | 123         | - 42                   | 150       | 108                   | 86N | 96  | 96                   | 86 | 87 | 83                                       | 0510 | 0314 | 0514                   |                                  |    |    | 4                         | 7     | 8                         | 8           |                   |       |       |       |  |  |  |
| 27          | 9549                               | 136                      | 184  | 182 | 162         | - 02                   | 198       | 131                   | 103 | 107 | 110                  | 89 | 68 | 71                                       | 0410 | 0515 | 0417                   |                                  |    |    | 66                        | 7     | 7                         | 5           |                   |       |       |       |  |  |  |
| 28          | 9510                               | 131                      | 172  | 170 | 154         | - 09                   | 185       | 130                   | 98  | 111 | 109                  | 87 | 76 | 61                                       | 2    | 04   | 1                      | 02                               | 3  |    | 21                        | 8     | 7                         | 5           |                   |       |       |       |  |  |  |
| 29          | 9467                               | 138                      | 212  | 204 | 178         | 16                     | 233       | 128                   | 109 | 134 | 110                  | 93 | 69 | 62                                       | 14   | 2    | 30                     | 1                                | 11 | 9  | 68                        | 7     | 5                         | 7           |                   |       |       |       |  |  |  |
| 30          | 9483                               | 145                      | 168  | 188 | 164         | 03                     | 205       | 142                   | 108 | 115 | 119                  | 88 | 81 | 74                                       | 14   | 4    | 26                     | 6                                | 29 | 1  | 28                        | 8     | 7                         | 7           | 1                 | 1     |       |       |  |  |  |
| 31          | 9494                               | 149                      | 181  | 190 | 170         | 10                     | 198       | 146                   | 110 | 117 | 134                  | 87 | 76 | 82                                       | 10   | 1    | 29                     | 1                                | 03 | 1  | 7                         | 7     | 8                         | 8           | 21                | 29    |       |       |  |  |  |
| M           | 9514                               | 148                      | 212  | 203 | 181         | 08                     | 230       | 142                   | 110 | 120 | 116                  | 88 | 66 | 68                                       | 2.3  | 3.6  | 3.7                    |                                  |    |    | 61                        | 66    | 63                        | 67          | 973               | 1346  |       |       |  |  |  |

° φ ' ° λ ' H<sub>0</sub>(m) H<sub>p</sub>(/10 m) Art/h<sub>t</sub> h<sub>d</sub>(/10 m) Zeit  
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Beobachter

METEOROLOGISCHES OBSERVATORIUM

| Tag<br>y       | Luft-<br>druck<br>(/10 mb)<br>P/13 | Lufttemperatur T<br>(/10° C) |     |      |             |                        |           | Dampfdruck PV<br>(/10 mm) |     |     | Relat. Feucht. U<br>(%) |    |     | Wind-<br>Richtung D (01-36)<br>Stärke F (kt) |     |    | Sonne<br>(/10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |       |       | Niederschlag<br>R (/10 mm) |            | Schnee RS<br>Neu-<br>höhe |       | Wetterablauf<br>W |     |   |      |      |   |  |
|----------------|------------------------------------|------------------------------|-----|------|-------------|------------------------|-----------|---------------------------|-----|-----|-------------------------|----|-----|----------------------------------------------|-----|----|-------------------------|----------------------------------|-------|-------|----------------------------|------------|---------------------------|-------|-------------------|-----|---|------|------|---|--|
|                |                                    | 07                           | 13  | 19   | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N                 | 07  | 13  | 19                      | 07 | 13  | 19                                           | 07  | 13 |                         | 19                               | 07-19 | 07-07 | N *<br>(cm)                | RS<br>(cm) | 07-13                     | 13-19 | 19-07             |     |   |      |      |   |  |
| SEPTEMBER 1975 |                                    |                              |     |      |             |                        |           |                           |     |     |                         |    |     |                                              |     |    |                         |                                  |       |       |                            |            |                           |       |                   |     |   |      |      |   |  |
| 1              | 9508                               | 151                          | 200 | 197  | 179         | 20                     | 220       | 151                       | 119 | 130 | 119                     | 93 | 75  | 70                                           | 14  | 2  | 02                      | 4                                | 04    | 1     | 13                         | 8          | 7                         | 7     |                   |     |   |      |      |   |  |
| 2              | 9496                               | 163                          | 181 | 190  | 176         | 18                     | 216       | 163X                      | 118 | 111 | 111                     | 86 | 72  | 68                                           | 25  | 1  | 29                      | 3                                | 36    | 1     | 44                         | 8          | 7                         | 4     |                   |     |   |      |      |   |  |
| 3              | 9478                               | 152                          | 197 | 208  | 181         | 24                     | 227       | 147                       | 114 | 106 | 117                     | 89 | 62  | 64                                           | 25  | 1  | 29                      | 1                                | 34    | 1     | 55                         | 7          | 7                         | 7     |                   |     |   |      |      |   |  |
| 4              | 9476                               | 138                          | 212 | 199  | 178         | 22                     | 230       | 136                       | 108 | 118 | 116                     | 92 | 63  | 67                                           | 06  | 1  | 36                      | 2                                | 02    | 2     | 67                         | 1          | 5                         | 7     |                   | 6.1 |   | 1    |      | 1 |  |
| 5              | 9495                               | 144                          | 206 | 195  | 177         | 23                     | 220       | 142                       | 115 | 101 | 104                     | 94 | 56  | 62                                           | 16  | 1  | 27                      | 3                                | 32    | 1     | 66                         | 8          | 5                         | 7     |                   |     |   |      |      |   |  |
| 6              | 9487                               | 116                          | 203 | 181  | 161         | 08                     | 210       | 116                       | 96  | 119 | 124                     | 94 | 67  | 80                                           | 16  | 2  | 04                      | 2                                | 35    | 1     | 38                         | 0          | 7                         | 7     |                   |     |   |      |      |   |  |
| 7              | 9500                               | 137                          | 164 | 154  | 150         | - 02                   | 180       | 136                       | 112 | 112 | 117                     | 96 | 81  | 90                                           | 12  | 1  | 27                      | 4                                | 20    | 1     | 0                          | 8          | 8                         | 8     |                   | 5.2 |   | 27   |      | 1 |  |
| 8              | 9551                               | 133                          | 167 | 169  | 153         | 02                     | 180       | 128                       | 110 | 113 | 106                     | 97 | 80  | 74                                           | 05  | 1  | 32                      | 2                                | 02    | 1     | 9                          | 8          | 7                         | 2     |                   |     |   |      |      |   |  |
| 9              | 9542                               | 120                          | 198 | 197  | 165         | 16                     | 222       | 108                       | 96  | 110 | 113                     | 92 | 64  | 66                                           | 14  | 4  | 29                      | 2                                | 30    | 1     | 89                         | 7          | 1                         | 3     |                   |     |   |      |      |   |  |
| 10             | 9503                               | 124                          | 210 | 202  | 172         | 24                     | 228       | 121                       | 97  | 107 | 114                     | 91 | 58  | 65                                           | 14  | 1  | 26                      | 2                                | 09    | 2     | 95                         | 6          | 1                         | 2     |                   |     |   |      |      |   |  |
| 11             | 9457                               | 140                          | 172 | 127  | 144         | - 03                   | 180       | 127                       | 108 | 121 | 101                     | 91 | 83  | 92                                           | 16  | 1  | 04                      | 1                                | 25    | 1     | 2                          | 8          | 7                         | 8     |                   |     |   |      |      |   |  |
| 12             | 9425                               | 93                           | 171 | 104  | 119         | - 26                   | 180       | 90                        | 82  | 88  | 86                      | 94 | 61  | 92                                           | 14  | 2  | 26                      | 17                               | 26    | 13    | 38                         | 6          | 8                         | 8     |                   | 115 |   | 178  |      |   |  |
| 13             | 9497                               | 90N                          | 159 | 147  | 126         | - 18                   | 178       | 81N                       | 70  | 60N | 73                      | 82 | 45N | 59                                           | 24  | 2  | 25                      | 9                                | 24    | 3     | 63                         | 7          | 3                         | 6     |                   |     |   |      |      |   |  |
| 14             | 9408                               | 90N                          | 146 | 101  | 109         | - 34                   | 150       | 81N                       | 75  | 91  | 83                      | 88 | 74  | 90                                           | 13  | 4  | 29                      | 4                                | 27    | 3     | 10                         | 7          | 3                         | 8     |                   | 6.2 |   | 238  |      |   |  |
| 15             | 9444                               | 102                          | 139 | 139  | 124         | - 17                   | 147N      | 99                        | 88  | 104 | 102                     | 95 | 88  | 86                                           | 12  | 6  | 05                      | 2                                | 04    | 5     | 2                          | 8          | 5                         | 8     |                   | 2.1 |   | 36   |      |   |  |
| 16             | 9532                               | 114                          | 148 | 176  | 142         | 02                     | 199       | 110                       | 99  | 108 | 132                     | 99 | 86  | 88                                           | 16  | 1  | 06                      | 1                                | 09    | 2     | 32                         | 8          | F                         | 7     |                   |     |   |      |      |   |  |
| 17             | 9562                               | 129                          | 230 | 231X | 189         | 50                     | 261X      | 126                       | 107 | 150 | 172X                    | 97 | 72  | 82                                           | 12  | 1  | 36                      | 2                                | 27    | 2     | 91                         | 7          | F                         | 1     |                   |     |   |      |      |   |  |
| 18             | 9600                               | 150                          | 203 | 186  | 176         | 39                     | 222       | 142                       | 115 | 133 | 126                     | 91 | 75  | 79                                           | 34  | 3  | 02                      | 2                                | 02    | 1     | 9                          | 4          | 7                         | 7     |                   |     |   | 7    |      |   |  |
| 19             | 9587                               | 133                          | 185 | 166  | 158         | 22                     | 193       | 133                       | 101 | 111 | 105                     | 89 | 70  | 75                                           | 36  | 2  | 02                      | 3                                | 02    | 6     | 56                         | 8          | 7                         | 8     |                   |     |   |      |      |   |  |
| 20             | 9579                               | 144                          | 170 | 172  | 160         | 25                     | 182       | 144                       | 105 | 124 | 125                     | 86 | 86  | 86                                           | 02  | 2  | 02                      | 3                                | 02    | 2     | 0                          | 8          | 8                         | 8     |                   |     |   |      |      |   |  |
| 21             | 9588                               | 149                          | 198 | 179  | 172         | 39                     | 210       | 149                       | 108 | 146 | 130                     | 86 | 85  | 85                                           | 14  | 2  | 02                      | 4                                | 02    | 3     | 41                         | 8          | 6                         | 7     |                   |     |   |      |      |   |  |
| 22             | 9611                               | 146                          | 182 | 176  | 165         | 34                     | 200       | 145                       | 111 | 117 | 118                     | 90 | 75  | 79                                           | 12  | 2  | 02                      | 2                                | 02    | 2     | 27                         | 8          | 7                         | 2     |                   |     |   |      |      |   |  |
| 23             | 9590                               | 116                          | 188 | 186  | 158         | 28                     | 214       | 116                       | 101 | 121 | 132                     | 99 | 75  | 83                                           | 16  | 2  | 32                      | 2                                | 32    | 2     | 76                         | 8          | F                         | 2     |                   |     |   |      |      |   |  |
| 24             | 9550                               | 119                          | 194 | 186  | 161         | 33                     | 219       | 119                       | 95  | 119 | 129                     | 92 | 71  | 81                                           | 16  | 3  | 30                      | 2                                | 30    | 1     | 60                         | 7          | 7                         | 6     |                   |     |   |      |      |   |  |
| 25             | 9464                               | 112                          | 200 | 192  | 162         | 35                     | 235       | 112                       | 90  | 106 | 106                     | 91 | 61  | 64                                           | 16  | 4  | 27                      | 3                                | 25    | 3     | 73                         | 2          | 7                         | 6     |                   |     |   |      |      |   |  |
| 26             | 9447                               | 121                          | 118 | 136  | 124         | - 01                   | 150       | 118                       | 96  | 95  | 101                     | 91 | 92  | 87                                           | 14  | 3  | 23                      | 5                                | 09    | 2     | 4                          | 8          | 8                         | 2     |                   | 168 |   | 168  |      |   |  |
| 27             | 9490                               | 107                          | 197 | 196  | 160         | 37                     | 228       | 105                       | 81  | 111 | 132                     | 85 | 65  | 78                                           | 16  | 3  | 14                      | 3                                | 20    | 2     | 69                         | 8          | 1                         | 6     |                   |     |   |      |      |   |  |
| 28             | 9544                               | 133                          | 212 | 188  | 172         | 50                     | 217       | 130                       | 102 | 120 | 127                     | 90 | 64  | 79                                           | 16  | 3  | 06                      | 2                                | 02    | 1     | 13                         | 7          | 7                         | 8     |                   |     |   | 1    |      |   |  |
| 29             | 9540                               | 149                          | 224 | 194  | 184         | 64                     | 231       | 146                       | 120 | 129 | 136                     | 95 | 64  | 81                                           | 16  | 2  | 04                      | 2                                | 02    | 1     | 54                         | 2          | 3                         | 5     |                   |     |   |      |      |   |  |
| 30             | 9442                               | 131                          | 217 | 133  | 157         | 39                     | 225       | 131                       | 107 | 135 | 102                     | 95 | 70  | 90                                           | 12  | 2  | 29                      | 2                                | 25    | 4     | 50                         | 4          | F                         | 3     |                   | 107 |   | 251X |      |   |  |
| M              | 9513                               | 128                          | 186 | 174  | 159         | 18                     | 205       | 125                       | 102 | 114 | 115                     | 92 | 71  | 78                                           | 2.2 |    | 3.2                     |                                  | 2.4   |       | 42                         | 6.5        | 5.5                       | 6.5   | 8                 |     | T | T    | 1173 |   |  |
|                |                                    |                              |     |      |             |                        |           |                           |     |     |                         |    |     |                                              |     |    |                         |                                  |       |       |                            | 81         | 70                        | 73    |                   |     |   |      |      |   |  |
|                |                                    |                              |     |      |             |                        |           |                           |     |     |                         |    |     |                                              |     |    |                         |                                  |       |       |                            | %          | %                         | %     |                   |     |   |      |      |   |  |
|                |                                    |                              |     |      |             |                        |           |                           |     |     |                         |    |     |                                              |     |    |                         |                                  |       |       |                            | T          | T                         | T     |                   |     |   |      |      |   |  |
|                |                                    |                              |     |      |             |                        |           |                           |     |     |                         |    |     |                                              |     |    |                         |                                  |       |       |                            | 702        | 1173                      |       |                   |     |   |      |      |   |  |

| Tag<br>y     | Luft-<br>druck<br>(/10 mb)<br>P/13 | Lufttemperatur T<br>(/10° C) |      |     |             | Dampfdruck PV<br>(/10 mm) |           |           |     | Relat. Feucht. U<br>(%) |      |     | Wind-<br>Richtung D (01-36)<br>Stärke F (kt) |    |     | Sonne<br>(/10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |    |       | Niederschlag<br>R (/10 mm) |       | Schnee RS<br>Neu-<br>höhe<br>N x<br>(cm) |       | Wetterablauf<br>W |  |  |  |  |  |
|--------------|------------------------------------|------------------------------|------|-----|-------------|---------------------------|-----------|-----------|-----|-------------------------|------|-----|----------------------------------------------|----|-----|-------------------------|----------------------------------|----|-------|----------------------------|-------|------------------------------------------|-------|-------------------|--|--|--|--|--|
|              |                                    | 07                           | 13   | 19  | Mittel<br>M | Abw. v.<br>normal<br>D    | Max.<br>X | Min.<br>N | 07  | 13                      | 19   | 07  | 13                                           | 19 | 07  |                         | 13                               | 19 | 07-19 | 07-07                      | 07-13 | 13-19                                    | 19-07 |                   |  |  |  |  |  |
| OKTOBER 1975 |                                    |                              |      |     |             |                           |           |           |     |                         |      |     |                                              |    |     |                         |                                  |    |       |                            |       |                                          |       |                   |  |  |  |  |  |
| 1            | 9504                               | 94                           | 144  | 144 | 124         | 08                        | 153       | 94        | 80  | 93                      | 98   | 91  | 76                                           | 80 | 34  | 1                       | 02                               | 2  | 02    | 1                          | 30    | 7                                        | 7     | 8                 |  |  |  |  |  |
| 2            | 9573                               | 101                          | 184X | 174 | 148         | 34                        | 202X      | 98        | 87  | 107                     | 120X | 95  | 68                                           | 81 | 14  | 3                       | 27                               | 2  | 25    | 1                          | 79    | 7                                        | F     | 0                 |  |  |  |  |  |
| 3            | 9578                               | 111                          | 183  | 160 | 147         | 35                        | 196       | 105X      | 90  | 114                     | 101  | 92  | 73                                           | 75 | 16  | 2                       | 29                               | 3  | 23    | 1                          | 46    | 7                                        | 6     | 1                 |  |  |  |  |  |
| 4            | 9599                               | 112                          | 122  | 103 | 111         | 01                        | 134       | 103       | 84  | 76                      | 73   | 85  | 72                                           | 78 | 02  | 3                       | 02                               | 5  | 02    | 2                          | 22    | 8                                        | 7     | 2                 |  |  |  |  |  |
| 5            | 9618                               | 77                           | 139  | 114 | 107         | - 01                      | 150       | 73        | 66  | 74                      | 73   | 84  | 63                                           | 73 | 02  | 2                       | 02                               | 4  | 02    | 4                          | 68    | 7                                        | 4     | 2                 |  |  |  |  |  |
| 6            | 9606                               | 62                           | 153  | 137 | 112         | 06                        | 173       | 60        | 65  | 79                      | 90   | 92  | 61                                           | 77 | 04  | 1                       | 34                               | 3  | 30    | 1                          | 90    | 1                                        | 1     | 1                 |  |  |  |  |  |
| 7            | 9599                               | 71                           | 131  | 125 | 105         | 01                        | 160       | 68        | 71  | 95                      | 80   | 95  | 85                                           | 74 | 16  | 2                       | 34                               | 1  | 02    | 3                          | 35    | 8                                        | F     | 7                 |  |  |  |  |  |
| 8            | 9575                               | 82                           | 134  | 107 | 104         | 02                        | 142       | 82        | 70  | 79                      | 74   | 87  | 69                                           | 80 | 02  | 3                       | 02                               | 4  | 02    | 3                          | 30    | 3                                        | 7     | 7                 |  |  |  |  |  |
| 9            | 9523                               | 55                           | 125  | 102 | 90          | - 10                      | 139       | 55        | 59  | 71                      | 56   | 87  | 66                                           | 71 | 56  | 2                       | 02                               | 2  | 02    | 2                          | 71    | 8                                        | 3     | 1                 |  |  |  |  |  |
| 10           | 9479                               | 37                           | 110  | 83  | 73          | - 25                      | 121       | 35        | 54  | 50                      | 57   | 91  | 51N                                          | 70 | 02  | 2                       | 04                               | 3  | 04    | 3                          | 61    | 1                                        | 4     | 8                 |  |  |  |  |  |
| 11           | 9454                               | 38                           | 39   | 48  | 41          | - 55                      | 52        | 36        | 55  | 56                      | 51   | 91  | 92                                           | 80 | 02  | 6                       | 02                               | 9  | 02    | 8                          | 0     | 8                                        | 8     | 8                 |  |  |  |  |  |
| 12           | 9463                               | 37                           | 41   | 24  | 33          | - 61                      | 46N       | 24        | 52  | 50                      | 49   | 87  | 82                                           | 90 | 02  | 3                       | 03                               | 4  | 02    | 4                          | 0     | 8                                        | 8     | 8                 |  |  |  |  |  |
| 13           | 9441                               | 39                           | 39   | 37  | 37          | - 55                      | 47        | 20        | 55  | 56                      | 57   | 91  | 92                                           | 95 | 16  | 2                       | 36                               | 2  | 25    | 3                          | 0     | 8                                        | 8     | 8                 |  |  |  |  |  |
| 14           | 9472                               | 33                           | 78   | 80  | 61          | - 29                      | 98        | 29        | 50  | 55                      | 57   | 86  | 70                                           | 71 | 25  | 1                       | 27                               | 10 | 25    | 3                          | 28    | 8                                        | 6     | 8                 |  |  |  |  |  |
| 15           | 9471                               | 51                           | 114  | 107 | 87          | - 01                      | 134       | 49        | 59  | 75                      | 76   | 90  | 75                                           | 79 | 16  | 2                       | 27                               | 4  | 12    | 3                          | 50    | 8                                        | 7     | 1                 |  |  |  |  |  |
| 16           | 9400                               | 42                           | 103  | 94  | 76          | - 10                      | 131       | 38        | 58  | 78                      | 69   | 94  | 84                                           | 79 | 12  | 2                       | 02                               | 3  | 30    | 3                          | 80    | 7                                        | 6     | 7                 |  |  |  |  |  |
| 17           | 9403                               | 56                           | 57   | 60  | 57          | - 27                      | 64        | 48        | 62  | 65                      | 55   | 91  | 92                                           | 93 | 27  | 3                       | 25                               | 2  | 14    | 2                          | 0     | 8                                        | 8     | 8                 |  |  |  |  |  |
| 18           | 9455                               | 61                           | 71   | 73  | 67          | - 15                      | 78        | 50        | 67  | 70                      | 73   | 96  | 93                                           | 96 | 14  | 3                       | 14                               | 3  | 15    | 3                          | 0     | 8                                        | 8     | 8                 |  |  |  |  |  |
| 19           | 9495                               | 72                           | 81   | 84  | 78          | - 02                      | 90        | 69        | 73  | 76                      | 73   | 96  | 94                                           | 89 | 03  | 3                       | 02                               | 3  | 02    | 3                          | 0     | 8                                        | 8     | 8                 |  |  |  |  |  |
| 20           | 9484                               | 73                           | 85   | 78  | 78          | 00                        | 91        | 71        | 70  | 72                      | 69   | 92  | 87                                           | 88 | 03  | 2                       | 02                               | 4  | 02    | 1                          | 1     | 8                                        | 8     | 5                 |  |  |  |  |  |
| 21           | 9522                               | 44                           | 90   | 74  | 67          | - 09                      | 101       | 40        | 58  | 73                      | 64   | 93  | 85                                           | 84 | 09  | 2                       | 01                               | 1  | 02    | 1                          | 13    | 8                                        | 7     | 6                 |  |  |  |  |  |
| 22           | 9575                               | 20                           | 59   | 54  | 42          | - 32                      | 69        | 19        | 55  | 65                      | 64   | 100 | 94                                           | 96 | 05  | 1                       | 36                               | 2  | 29    | 2                          | 0     | 8                                        | 8     | 6                 |  |  |  |  |  |
| 23           | 9580                               | 54                           | 81   | 56  | 62          | - 10                      | 89        | 44        | 62  | 62                      | 53   | 92  | 77                                           | 78 | 14  | 2                       | 33                               | 1  | 02    | 2                          | 27    | 8                                        | 6     | 8                 |  |  |  |  |  |
| 24           | 9603                               | 43                           | 81   | 76  | 64          | - 06                      | 101       | 41        | 55  | 61                      | 68   | 88  | 76                                           | 87 | 21  | 2                       | 22                               | 1  | 02    | 1                          | 48    | 8                                        | 1     | 2                 |  |  |  |  |  |
| 25           | 9616                               | 27                           | 59   | 59  | 46          | - 22                      | 71        | 22        | 53  | 62                      | 60   | 95  | 89                                           | 87 | 21  | 1                       | 36                               | 1  | 36    | 1                          | 1     | 8                                        | F     | 8                 |  |  |  |  |  |
| 26           | 9627                               | 40                           | 66   | 57  | 53          | - 13                      | 80        | 38        | 55  | 57                      | 59   | 91  | 79                                           | 87 | 25  | 2                       | 35                               | 1  | 02    | 1                          | 39    | 8                                        | 4     | 2                 |  |  |  |  |  |
| 27           | 9639                               | 23                           | 62   | 49  | 42          | - 22                      | 76        | 10        | 53  | 62                      | 63   | 98  | 88                                           | 97 | 25  | 1                       | 29                               | 2  | 02    | 2                          | 43    | 8                                        | F     | 8                 |  |  |  |  |  |
| 28           | 9627                               | 08N                          | 56   | 60  | 38          | - 24                      | 86        | 06N       | 48  | 62                      | 65   | 98  | 91                                           | 93 | 25  | 2                       | 02                               | 2  | 02    | 1                          | 46    | 8                                        | F     | 1                 |  |  |  |  |  |
| 29           | 9607                               | 15                           | 105  | 76  | 60          | 00                        | 121       | 06N       | 50  | 62                      | 68   | 98  | 66                                           | 88 | 29  | 1                       | 02                               | 1  | 29    | 1                          | 81    | 7                                        | F     | 1                 |  |  |  |  |  |
| 30           | 9577                               | 10                           | 114  | 88  | 65          | 07                        | 131       | 10        | 46N | 59                      | 71   | 93  | 59                                           | 84 | 29  | 1                       | 32                               | 1  | 29    | 2                          | 85    | 2                                        | 1     | 2                 |  |  |  |  |  |
| 31           | 9505                               | 21                           | 117  | 95  | 75          | 17                        | 129       | 21        | 49  | 62                      | 67   | 92  | 61                                           | 76 | 16  | 1                       | 02                               | 1  | 25    | 2                          | 75    | 1                                        | 2     | 8                 |  |  |  |  |  |
| M            | 9538                               | 52                           | 98   | 86  | 76          | - 10                      | 111       | 47        | 62  | 70                      | 70   | 92  | 78                                           | 83 | 2.1 | 2.8                     | 2.3                              |    |       |                            | 37    | 5.85                                     | 68    | 55.1              |  |  |  |  |  |
|              |                                    |                              |      |     |             |                           |           |           |     |                         |      |     |                                              |    |     |                         |                                  |    |       |                            | %     | %                                        | %     | %                 |  |  |  |  |  |
|              |                                    |                              |      |     |             |                           |           |           |     |                         |      |     |                                              |    |     |                         |                                  |    |       |                            | T     | T                                        | T     | T                 |  |  |  |  |  |
|              |                                    |                              |      |     |             |                           |           |           |     |                         |      |     |                                              |    |     |                         |                                  |    |       |                            | 275   | 584                                      | --    | --                |  |  |  |  |  |

φ 57° 07' 26" N λ 10° 26' 56" E H<sub>0</sub>(m) 572.2 A 2.0 1.5 H-15 BERN

Beobachter

METEOROLOGISCHES OBSERVATORIUM

| Tag<br>Y      | Luft-<br>druck<br>(/10 mb)<br>P/13 | Lufttemperatur T |      |     |             | U/10° C                |           | Dampfdruck PV<br>(/10 mm) |     |    | Relat. Feucht. U<br>(%) |    |     | Wind-Richtung D (01-36)<br>Stärke F (kt) |      |      | Sonne<br>(/10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |       |       | Niederschlag<br>R (/10 mm) |           | Schnee RS<br>Neu-höhe |       | Wetterablauf<br>W |  |  |  |  |
|---------------|------------------------------------|------------------|------|-----|-------------|------------------------|-----------|---------------------------|-----|----|-------------------------|----|-----|------------------------------------------|------|------|-------------------------|----------------------------------|-------|-------|----------------------------|-----------|-----------------------|-------|-------------------|--|--|--|--|
|               |                                    | 07               | 13   | 19  | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N                 | 07  | 13 | 19                      | 07 | 13  | 19                                       | 07   | 13   |                         | 19                               | 07-19 | 07-07 | N *<br>(cm)                | Σ<br>(cm) | 07-13                 | 13-19 | 19-07             |  |  |  |  |
| NOVEMBER 1975 |                                    |                  |      |     |             |                        |           |                           |     |    |                         |    |     |                                          |      |      |                         |                                  |       |       |                            |           |                       |       |                   |  |  |  |  |
| 1             | 9463                               | 71               | 140X | 123 | 107         | 53                     | 148X      | 68                        | 68  | 77 | 84X                     | 91 | 65  | 79                                       | 12   | 1    | 04                      | 2                                | 27    | 4     | 51                         | 6         | 7                     | 8     |                   |  |  |  |  |
| 2             | 9538                               | 71               | 103  | 94  | 88          | 36                     | 113       | 71                        | 69  | 73 | 69                      | 92 | 78  | 78                                       | 12   | 2    | 02                      | 2                                | 02    | 3     | 30                         | 8         | 7                     | 8     |                   |  |  |  |  |
| 3             | 9576                               | 78               | 110  | 102 | 95          | 44                     | 113       | 78                        | 72  | 71 | 71                      | 91 | 73  | 77                                       | 03   | 2    | 30                      | 1                                | 36    | 1     | 3                          | 8         | 8                     | 8     |                   |  |  |  |  |
| 4             | 9619                               | 90               | 93   | 86  | 89          | 40                     | 96        | 80X                       | 74  | 71 | 69                      | 86 | 81  | 83                                       | 03   | 1    | 02                      | 2                                | 02    | 2     | 0                          | 8         | 8                     | 8     |                   |  |  |  |  |
| 5             | 9597                               | 77               | 87   | 67  | 76          | 28                     | 90        | 67                        | 61  | 58 | 59                      | 78 | 69  | 81                                       | 15   | 1    | 03                      | 1                                | 02    | 1     | 1                          | 8         | 8                     | 7     |                   |  |  |  |  |
| 6             | 9576                               | 60               | 66   | 64  | 63          | 16                     | 68        | 58                        | 59  | 55 | 56                      | 84 | 76  | 78                                       | 34   | 1    | 11                      | 1                                | 06    | 2     | 0                          | 8         | 8                     | 8     |                   |  |  |  |  |
| 7             | 9537                               | 51               | 64   | 45  | 53          | 08                     | 70        | 45                        | 56  | 52 | 55                      | 86 | 73  | 87                                       | 27   | 1    | 04                      | 1                                | 03    | 4     | 0                          | 8         | 8                     | 8     |                   |  |  |  |  |
| 8             | 9500                               | 50               | 67   | 66  | 60          | 16                     | 72        | 45                        | 48  | 51 | 54                      | 74 | 70  | 74                                       | 0410 | 03   | 5                       | 03                               | 4     | 0     | 8                          | 8         | 8                     |       |                   |  |  |  |  |
| 9             | 9463                               | 48               | 38   | 40  | 41          | 02                     | 48        | 36                        | 53  | 53 | 49                      | 83 | 89  | 81                                       | 03   | 6    | 03                      | 6                                | 03    | 4     | 0                          | 8         | 8                     | 8     |                   |  |  |  |  |
| 10            | 9491                               | 36               | 84   | 64  | 59          | 18                     | 90        | 34                        | 56  | 59 | 60                      | 94 | 72  | 84                                       | 02   | 1    | 25                      | 3                                | 27    | 1     | 67                         | 7         | 4                     | 1     |                   |  |  |  |  |
| 11            | 9548                               | 22               | 49   | 51  | 39          | 01                     | 54        | 18                        | 48  | 56 | 55                      | 90 | 86  | 84                                       | 16   | 2    | 07                      | 1                                | 02    | 3     | 0                          | 8         | 8                     | 8     |                   |  |  |  |  |
| 12            | 9532                               | 43               | 70   | 61  | 56          | 17                     | 80        | 37                        | 50  | 52 | 52                      | 80 | 70  | 74                                       | 23   | 2    | 16                      | 3                                | 16    | 3     | 49                         | 8         | 1                     | 7     |                   |  |  |  |  |
| 13            | 9538                               | 47               | 87   | 102 | 75          | 38                     | 116       | 39                        | 61  | 75 | 78                      | 96 | 89  | 84                                       | 16   | 1    | 29                      | 1                                | 29    | 1     | 8                          | 8         | 7                     | 7     |                   |  |  |  |  |
| 14            | 9582                               | 81               | 94   | 95  | 89          | 53                     | 105       | 78                        | 76  | 79 | 79                      | 94 | 90  | 89                                       | 04   | 1    | 23                      | 3                                | 29    | 1     | 1                          | 8         | 8                     | 8     |                   |  |  |  |  |
| 15            | 9572                               | 68               | 93   | 83  | 79          | 44                     | 103       | 60                        | 70  | 65 | 59                      | 95 | 74  | 84                                       | 13   | 1    | 26                      | 3                                | 27    | 3     | 9                          | 7         | 7                     | 7     |                   |  |  |  |  |
| 16            | 9302                               | 53               | 113  | 87  | 81          | 47                     | 122       | 48                        | 63  | 74 | 71                      | 94 | 74  | 85                                       | 13   | 4    | 2314                    | 25                               | 5     | 2     | 8                          | 8         | 8                     | 8     |                   |  |  |  |  |
| 17            | 9231                               | 57               | 39   | 39  | 44          | 11                     | 57        | 37                        | 62  | 55 | 56                      | 90 | 91  | 92                                       | 25   | 2    | 12                      | 3                                | 15    | 2     | 0                          | 8         | 8                     | 8     |                   |  |  |  |  |
| 18            | 9290                               | 23               | 35   | 07  | 20          | 12                     | 40        | 07                        | 51  | 54 | 46                      | 94 | 92  | 96                                       | 14   | 1    | 07                      | 1                                | 36    | 2     | 0                          | 8         | 8                     | 8     |                   |  |  |  |  |
| 19            | 9492                               | 12               | 29   | 32  | 23          | 07                     | 38        | 07                        | 47  | 58 | 49                      | 95 | 94  | 86                                       | 34   | 1    | 02                      | 1                                | 22    | 1     | 1                          | 8         | 7                     | 8     |                   |  |  |  |  |
| 20            | 9463                               | 28               | 47   | 64  | 43          | 14                     | 69        | 14                        | 53  | 61 | 68                      | 94 | 96  | 95                                       | 22   | 2    | 15                      | 2                                | 29    | 2     | 0                          | 8         | 8                     | 8     |                   |  |  |  |  |
| 21            | 9543                               | 05               | 34   | 16  | 17          | 11                     | 37        | 05                        | 39  | 35 | 31                      | 82 | 60  | 60                                       | 05   | 3    | 0615                    | 06                               | 2     | 81    | 2                          | 2         | 2                     | 1     |                   |  |  |  |  |
| 22            | 9542                               | 05               | 07   | 07  | 01          | 26                     | 13        | 15                        | 40  | 44 | 45                      | 90 | 91  | 93                                       | 22   | 2    | 2419                    | 26                               | 2     | 0     | 8                          | 8         | 8                     | 8     |                   |  |  |  |  |
| 23            | 9546                               | 40               | 16   | 29  | 30          | 56                     | 08        | 48                        | 32  | 34 | 32                      | 93 | 83  | 85                                       | 24   | 2    | 03                      | 5                                | 03    | 6     | 68                         | 3         | 1                     | 2     |                   |  |  |  |  |
| 24            | 9541                               | 48N              | 25   | 26  | 36          | 61                     | 10N       | 64N                       | 28N | 30 | 32                      | 88 | 78  | 85                                       | 06   | 2    | 34                      | 3                                | 29    | 1     | 58                         | 8         | 5                     | 1     |                   |  |  |  |  |
| 25            | 9577                               | 48N              | 11   | 01  | 16          | 40                     | 16        | 55                        | 30  | 39 | 37                      | 93 | 79  | 81                                       | 16   | 2    | 25                      | 3                                | 16    | 1     | 18                         | 8         | 7                     | 5     |                   |  |  |  |  |
| 26            | 9475                               | 43               | 14   | 14  | 09          | 32                     | 30        | 46                        | 31  | 35 | 40                      | 92 | 70  | 79                                       | 18   | 1    | 07                      | 1                                | 27    | 1     | 59                         | 7         | 5                     | 8     |                   |  |  |  |  |
| 27            | 9475                               | 17               | 38   | 24  | 24          | 03                     | 47        | 05                        | 48  | 48 | 46                      | 93 | 80  | 84                                       | 16   | 1    | 16                      | 1                                | 25    | 1     | 16                         | 8         | 7                     | 3     |                   |  |  |  |  |
| 28            | 9439                               | 16               | 69   | 65  | 46          | 26                     | 105       | 05                        | 46  | 53 | 59                      | 89 | 72  | 82                                       | 16   | 3    | 11                      | 1                                | 16    | 3     | 15                         | 8         | 7                     | 8     |                   |  |  |  |  |
| 29            | 9411                               | 93               | 124  | 71  | 92          | 73                     | 124       | 52                        | 61  | 59 | 61                      | 70 | 55N | 81                                       | 2510 | 2515 | 25                      | 1                                | 35    | 1     | 35                         | 1         | 7                     | 6     |                   |  |  |  |  |
| 30            | 9407                               | 46               | 50   | 26  | 39          | 21                     | 50        | 26                        | 56  | 57 | 51                      | 88 | 87  | 93                                       | 25   | 6    | 25                      | 3                                | 02    | 2     | 0                          | 8         | 8                     | 8     |                   |  |  |  |  |
| M             | 9496                               | 35               | 60   | 51  | 47          | 12                     | 70        | 26                        | 54  | 56 | 56                      | 89 | 79  | 83                                       | 2.5  | 4.1  | 2.3                     |                                  |       | 19    | 7.25                       | 76.6      | 83                    |       |                   |  |  |  |  |
|               |                                    |                  |      |     |             |                        |           |                           |     |    |                         |    |     |                                          |      |      |                         |                                  |       |       | 90                         | 84        |                       |       |                   |  |  |  |  |
|               |                                    |                  |      |     |             |                        |           |                           |     |    |                         |    |     |                                          |      |      |                         |                                  |       |       | %                          | 83        |                       |       |                   |  |  |  |  |
|               |                                    |                  |      |     |             |                        |           |                           |     |    |                         |    |     |                                          |      |      |                         |                                  |       |       | T                          | 324       | T                     | 997   |                   |  |  |  |  |
|               |                                    |                  |      |     |             |                        |           |                           |     |    |                         |    |     |                                          |      |      |                         |                                  |       |       | T                          | 2         | --                    |       |                   |  |  |  |  |

| Tag<br>y      | Luft-<br>druck<br>(/10 mm)<br>P/13 | Lufttemperatur T |     |    |             |                       |           | Dampfdruck PV<br>(/10 mm) |     |    | Relat. Feucht. U<br>(%) |     |     | Wind-Richtung D (01-36)<br>Stärke F (kt) |      |      | Sonne<br>(/10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |     |    | Niederschlag<br>R (/10 mm) |       | Schnee RS<br>Neu-<br>höhe |             | Wetterablauf<br>W |       |       |       |  |  |  |  |  |  |  |
|---------------|------------------------------------|------------------|-----|----|-------------|-----------------------|-----------|---------------------------|-----|----|-------------------------|-----|-----|------------------------------------------|------|------|-------------------------|----------------------------------|-----|----|----------------------------|-------|---------------------------|-------------|-------------------|-------|-------|-------|--|--|--|--|--|--|--|
|               |                                    | 07               | 13  | 19 | Mittel<br>M | Abw. v<br>normal<br>D | Max.<br>X | Min.<br>N                 | 07  | 13 | 19                      | 07  | 13  | 19                                       | 07   | 13   |                         | 19                               | 07  | 13 | 19                         | 07-19 | 07-07                     | N *<br>(cm) | Σ<br>(cm)         | 07-13 | 13-19 | 19-07 |  |  |  |  |  |  |  |
| DEZEMBER 1975 |                                    |                  |     |    |             |                       |           |                           |     |    |                         |     |     |                                          |      |      |                         |                                  |     |    |                            |       |                           |             |                   |       |       |       |  |  |  |  |  |  |  |
| 1             | 9514                               | 19               | 35  | 18 | 23          | 07                    | 38        | 15                        | 50  | 50 | 48                      | 95  | 86  | 92                                       | 05   | 2    | 02                      | 2                                | 27  | 1  | 11                         | 8     | 8                         | 2           |                   |       |       |       |  |  |  |  |  |  |  |
| 2             | 9412                               | 00               | 25  | 30 | 16          | 01                    | 38        | 10                        | 42  | 43 | 49                      | 91  | 79  | 86                                       | 15   | 2    | 13                      | 3                                | 12  | 4  | 0                          | 7     | 8                         | 7           |                   |       |       |       |  |  |  |  |  |  |  |
| 3             | 9460                               | 21               | 37X | 46 | 39          | 25                    | 60X       | 17                        | 49  | 57 | 59X                     | 92  | 83  | 93                                       | 09   | 1    | 27                      | 8                                | 16  | 2  | 11                         | 7     | 8                         | 8           |                   |       |       |       |  |  |  |  |  |  |  |
| 4             | 9611                               | 33               | 47  | 49 | 42          | 29                    | 56        | 33X                       | 54  | 56 | 54                      | 94  | 88  | 84                                       | 07   | 1    | 04                      | 1                                | 23  | 1  | 18                         | 8     | 7                         | 8           |                   |       |       |       |  |  |  |  |  |  |  |
| 5             | 9614                               | 32               | 28  | 21 | 26          | 14                    | 32        | 18                        | 52  | 51 | 47                      | 91  | 92  | 89                                       | 06   | 2    | 02                      | 2                                | 02  | 2  | 0                          | 8     | 8                         | 8           |                   |       |       |       |  |  |  |  |  |  |  |
| 6             | 9608                               | 05               | 29  | 34 | 21          | 11                    | 40        | 05                        | 41  | 45 | 47                      | 87  | 80  | 80                                       | 02   | 2    | 04                      | 3                                | 09  | 6  | 10                         | 3     | 7                         | 8           |                   |       |       |       |  |  |  |  |  |  |  |
| 7             | 9558                               | 12               | 37  | 31 | 25          | 16                    | 39        | 10                        | 43  | 48 | 46                      | 86  | 80  | 80                                       | 07   | 4    | 03                      | 6                                | 02  | 3  | 15                         | 2     | 8                         | 8           |                   |       |       |       |  |  |  |  |  |  |  |
| 8             | 9548                               | 11               | 27  | 23 | 20          | 12                    | 45        | 11                        | 42  | 47 | 46                      | 85  | 84  | 85                                       | 06   | 1    | 04                      | 2                                | 02  | 4  | 33                         | 8     | 1                         | 5           |                   |       |       |       |  |  |  |  |  |  |  |
| 9             | 9548                               | 10               | 13  | 16 | 13          | 06                    | 20        | 08                        | 44  | 43 | 42                      | 90  | 86  | 81                                       | 02   | 5    | 02                      | 3                                | 34  | 2  | 0                          | 8     | 8                         | 8           |                   |       |       |       |  |  |  |  |  |  |  |
| 10            | 9573                               | 13               | 15  | 21 | 16          | 10                    | 24        | 08                        | 42  | 40 | 39                      | 83  | 78  | 74                                       | 16   | 4    | 1311                    | 16                               | 4   | 0  | 8                          | 8     | 8                         |             |                   |       |       |       |  |  |  |  |  |  |  |
| 11            | 9567                               | 00               | 01  | 06 | 02          | 07                    | 10        | 06                        | 39  | 36 | 37                      | 84  | 78  | 85                                       | 14   | 4    | 09                      | 2                                | 09  | 3  | 12                         | 8     | 8                         | 0           |                   |       |       |       |  |  |  |  |  |  |  |
| 12            | 9487                               | 32               | 02  | 13 | 09          | 13                    | 16        | 34                        | 34  | 40 | 43                      | 94  | 89  | 85                                       | 09   | 1    | 31                      | 2                                | 12  | 1  | 19                         | 0     | 3                         | 8           |                   |       |       |       |  |  |  |  |  |  |  |
| 13            | 9459                               | 06               | 41  | 18 | 15          | 12                    | 43        | 10                        | 40  | 41 | 39                      | 91  | 67N | 74                                       | 13   | 1    | 12                      | 1                                | 02  | 8  | 9                          | 7     | 7                         | 8           |                   |       |       |       |  |  |  |  |  |  |  |
| 14            | 9519                               | 05               | 05  | 06 | 05          | 03                    | 10        | 04                        | 41  | 42 | 41                      | 87  | 89  | 85                                       | 0511 | 03   | 7                       | 05                               | 7   | 0  | 8                          | 8     | 8                         |             |                   |       |       |       |  |  |  |  |  |  |  |
| 15            | 9530                               | 03               | 01  | 03 | 00          | 01                    | 06        | 04                        | 42  | 43 | 43                      | 94  | 93  | 91                                       | 03   | 5    | 03                      | 2                                | 02  | 1  | 0                          | 8     | 8                         | 8           |                   |       |       |       |  |  |  |  |  |  |  |
| 16            | 9439                               | 04               | 12  | 01 | 02          | 02                    | 13        | 04                        | 41  | 44 | 44                      | 93  | 88  | 95                                       | 03   | 1    | 34                      | 1                                | 03  | 1  | 0                          | 8     | 7                         | 8           |                   |       |       |       |  |  |  |  |  |  |  |
| 17            | 9343                               | 04               | 04  | 14 | 08          | 08                    | 06        | 18                        | 43  | 43 | 39                      | 96  | 96  | 95                                       | 03   | 1    | 03                      | 2                                | 01  | 5  | 0                          | 8     | 8                         | 8           |                   |       |       |       |  |  |  |  |  |  |  |
| 18            | 9445                               | 19               | 14  | 30 | 22          | 21                    | 10        | 30                        | 36  | 36 | 34                      | 91  | 87  | 92                                       | 0516 | 0521 | 0722                    |                                  |     | 1  | 7                          | 7     | 8                         |             |                   |       |       |       |  |  |  |  |  |  |  |
| 19            | 9512                               | 46               | 54  | 64 | 55          | 55                    | 46        | 64                        | 30  | 28 | 25                      | 93  | 91  | 89                                       | 01   | 5    | 02                      | 2                                | 02  | 6  | 0                          | 8     | 8                         | 8           |                   |       |       |       |  |  |  |  |  |  |  |
| 20            | 9609                               | 74N              | 65  | 64 | 68          | 66                    | 56N       | 78                        | 24N | 26 | 26                      | 93  | 92  | 92                                       | 02   | 2    | 03                      | 2                                | 09  | 2  | 0                          | 8     | 8                         | 2           |                   |       |       |       |  |  |  |  |  |  |  |
| 21            | 9670                               | 66               | 43  | 50 | 56          | 53                    | 39        | 90N                       | 26  | 30 | 29                      | 94  | 90  | 92                                       | 03   | 2    | 05                      | 1                                | 07  | 1  | 0                          | 8     | 7                         | 3           |                   |       |       |       |  |  |  |  |  |  |  |
| 22            | 9656                               | 63               | 41  | 36 | 49          | 46                    | 30        | 74                        | 27  | 31 | 32                      | 94  | 90  | 90                                       | 02   | 2    | 34                      | 2                                | 06  | 3  | 0                          | 8     | 8                         | 8           |                   |       |       |       |  |  |  |  |  |  |  |
| 23            | 9643                               | 52               | 44  | 50 | 49          | 45                    | 36        | 58                        | 28  | 30 | 30                      | 91  | 89  | 94                                       | 25   | 4    | 27                      | 2                                | 04  | 2  | 0                          | 8     | 8                         | 8           |                   |       |       |       |  |  |  |  |  |  |  |
| 24            | 9583                               | 55               | 45  | 44 | 49          | 45                    | 27        | 59                        | 29  | 30 | 30                      | 94  | 92  | 92                                       | 20   | 2    | 02                      | 2                                | 25  | 4  | 0                          | 8     | 8                         | 8           |                   |       |       |       |  |  |  |  |  |  |  |
| 25            | 9579                               | 29               | 05  | 00 | 11          | 06                    | 10        | 44                        | 34  | 42 | 40                      | 90  | 88  | 88                                       | 02   | 2    | 16                      | 3                                | 16  | 2  | 28                         | 8     | 5                         | 8           |                   |       |       |       |  |  |  |  |  |  |  |
| 26            | 9614                               | 12               | 23  | 02 | 02          | 07                    | 26        | 24                        | 37  | 46 | 40                      | 88  | 85  | 86                                       | 12   | 2    | 02                      | 2                                | 25  | 2  | 69                         | 6     | 6                         | 1           |                   |       |       |       |  |  |  |  |  |  |  |
| 27            | 9650                               | 31               | 23  | 05 | 07          | 01                    | 27        | 35                        | 33  | 42 | 38                      | 89  | 77  | 86                                       | 16   | 3    | 09                      | 4                                | 02  | 2  | 68                         | 7     | 1                         | 0           |                   |       |       |       |  |  |  |  |  |  |  |
| 28            | 9611                               | 43               | 06  | 26 | 24          | 18                    | 15        | 56                        | 30  | 38 | 37                      | 89  | 80  | 97                                       | 25   | 1    | 29                      | 1                                | 02  | 1  | 61                         | 0     | 0                         | 8           |                   |       |       |       |  |  |  |  |  |  |  |
| 29            | 9589                               | 58               | 19  | 18 | 34          | 27                    | 12        | 66                        | 28  | 38 | 40                      | 94  | 94  | 98                                       | 29   | 1    | 29                      | 1                                | 35  | 1  | 30                         | 1     | 2                         | 8           |                   |       |       |       |  |  |  |  |  |  |  |
| 30            | 9593                               | 43               | 09  | 25 | 28          | 21                    | 07        | 49                        | 33  | 40 | 38                      | 100 | 93  | 98                                       | 25   | 1    | 05                      | 1                                | 11  | 1  | 26                         | 8     | 8                         | 8           |                   |       |       |       |  |  |  |  |  |  |  |
| 31            | 9580                               | 55               | 06  | 20 | 26          | 18                    | 12        | 57                        | 29  | 41 | 37                      | 95  | 85  | 94                                       | 29   | 1    | 14                      | 1                                | 29  | 1  | 57                         | 5     | 2                         | 2           |                   |       |       |       |  |  |  |  |  |  |  |
| M             | 9552                               | 17               | 03  | 04 | 07          | 09                    | 10        | 24                        | 38  | 41 | 40                      | 91  | 86  | 88                                       | 3.0  |      | 3.3                     |                                  | 3.4 |    | 15                         | 82    | 78                        | 80          |                   |       |       |       |  |  |  |  |  |  |  |

° q ' ° λ ' H<sub>0</sub>(m) H<sub>0</sub>(/10 m) Art/H<sub>0</sub> h<sub>0</sub>(/10 m) Zeit

Beobachter

47 23 N 08 34 E 556 569.3 S 2.0 1.5 H+30 ZUERICH-MZA

METEOROLOGISCHE ZENTRALANSTALT

| Tag<br>y    | Luft-<br>druck<br>(/10 mb)<br>P/13 | Lufttemperatur T (/10° C) |      |    |             |                        |           | Dampfdruck PV (/10 mm) |     |     | Relat. Feucht. U (%) |    |     | Wind-Richtung D (01-36)<br>Stärke F (kt) |      |      | Sonne<br>(/10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |       |       | Niederschlag<br>R (/10 mm) |            | Schnee RS<br>Neu-<br>höhe<br>N x<br>(cm) |       | Wetterablauf<br>W |  |  |  |     |
|-------------|------------------------------------|---------------------------|------|----|-------------|------------------------|-----------|------------------------|-----|-----|----------------------|----|-----|------------------------------------------|------|------|-------------------------|----------------------------------|-------|-------|----------------------------|------------|------------------------------------------|-------|-------------------|--|--|--|-----|
|             |                                    | 07                        | 13   | 19 | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N              | 07  | 13  | 19                   | 07 | 13  | 19                                       | 07   | 13   |                         | 19                               | 07-19 | 07-07 | N x<br>(cm)                | RS<br>(cm) | 07-13                                    | 13-19 | 19-07             |  |  |  |     |
| JANUAR 1975 |                                    |                           |      |    |             |                        |           |                        |     |     |                      |    |     |                                          |      |      |                         |                                  |       |       |                            |            |                                          |       |                   |  |  |  |     |
| 1           | 9641                               | 14                        | 64   | 18 | 30          | 38                     | 71        | 10                     | 44  | 49  | 48                   | 86 | 68  | 93                                       | 21   | 3    | 27                      | 3                                | 05    | 4     | 54                         | 5          | 1                                        | 2     |                   |  |  |  |     |
| 2           | 9623                               | 10                        | 15   | 10 | 11          | 20                     | 21        | 04                     | 47  | 46  | 44                   | 95 | 90  | 89                                       | 05   | 2    | 07                      | 1                                | 18    | 2     | 0                          | 8          | 8                                        | 8     |                   |  |  |  |     |
| 3           | 9620                               | 04                        | 02   | 07 | 05          | 04                     | 06        | 07                     | 41  | 40  | 38                   | 93 | 89  | 88                                       | 25   | 1    | 19                      | 2                                | 23    | 1     | 0                          | 8          | 8                                        | 8     |                   |  |  |  |     |
| 4           | 9657                               | 24N                       | 01   | 13 | 14          | 05                     | 01N       | 24N                    | 36N | 39  | 36N                  | 93 | 85  | 85                                       | 17   | 2    | 33                      | 1                                | 00    | 0     | 1                          | 8          | 8                                        | 8     |                   |  |  |  |     |
| 5           | 9645                               | 18                        | 02   | 02 | 06          | 04                     | 21        | 20                     | 38  | 37  | 44                   | 95 | 80  | 94                                       | 00   | 0    | 17                      | 4                                | 32    | 2     | 15                         | 8          | 3                                        | 7     |                   |  |  |  | F.3 |
| 6           | 9586                               | 02                        | 59   | 19 | 24          | 34                     | 64        | 00                     | 45  | 49  | 48                   | 97 | 71  | 92                                       | 00   | 0    | 25                      | 3                                | 31    | 1     | 25                         | 3          | F3                                       | 1     |                   |  |  |  |     |
| 7           | 9516                               | 20                        | 48   | 40 | 33          | 43                     | 51        | 09                     | 44  | 44  | 52                   | 84 | 69  | 86                                       | 2714 | 2417 | 2516                    |                                  |       |       | 0                          | 8          | 8                                        | 8     |                   |  |  |  |     |
| 8           | 9502                               | 36                        | 52   | 34 | 40          | 50                     | 55        | 32                     | 57  | 56  | 52                   | 97 | 85  | 89                                       | 26   | 5    | 27                      | 9                                | 36    | 3     | 0                          | 8          | 8                                        | 8     |                   |  |  |  |     |
| 9           | 9581                               | 06                        | 34   | 04 | 13          | 23                     | 43        | 01                     | 45  | 49  | 45                   | 94 | 84  | 96                                       | 00   | 0    | 27                      | 2                                | 20    | 1     | 33                         | 6          | 4                                        | 8     |                   |  |  |  |     |
| 10          | 9584                               | 00                        | 35   | 04 | 09          | 19                     | 45        | 05                     | 45  | 46  | 41                   | 97 | 79  | 93                                       | 20   | 2    | 27                      | 3                                | 32    | 1     | 37                         | 8          | 0                                        | 2     | F                 |  |  |  |     |
| 11          | 9552                               | 08                        | 36   | 20 | 13          | 23                     | 53        | 12                     | 43  | 50  | 42                   | 99 | 85  | 79                                       | 20   | 2    | 21                      | 4                                | 27    | 1     | 43                         | 8          | F0                                       | 0     |                   |  |  |  |     |
| 12          | 9545                               | 06                        | 40   | 27 | 17          | 27                     | 56        | 10                     | 42  | 47  | 43                   | 95 | 77  | 78                                       | 00   | 0    | 27                      | 2                                | 25    | 3     | 48                         | 1          | 6                                        | 5     |                   |  |  |  |     |
| 13          | 9578                               | 35                        | 91   | 34 | 49          | 60                     | 100       | 12                     | 45  | 50  | 50                   | 76 | 58  | 85                                       | 24   | 3    | 20                      | 3                                | 07    | 3     | 51                         | 7          | 4                                        | 0     |                   |  |  |  |     |
| 14          | 9514                               | 04                        | 74   | 62 | 39          | 50                     | 93        | 10                     | 41  | 50  | 37                   | 92 | 65  | 52N                                      | 16   | 1    | 21                      | 2                                | 21    | 1     | 27                         | 3          | 4                                        | 0     |                   |  |  |  |     |
| 15          | 9495                               | 19                        | 49   | 31 | 31          | 42                     | 65        | 10                     | 38  | 45  | 38                   | 72 | 70  | 67                                       | 02   | 1    | 36                      | 1                                | 05    | 3     | 5                          | 6          | 8                                        | 2     |                   |  |  |  |     |
| 16          | 9435                               | 48                        | 90   | 80 | 67          | 78                     | 105       | 21                     | 40  | 52  | 42                   | 62 | 61  | 53                                       | 05   | 6    | 00                      | 0                                | 05    | 5     | 1                          | 7          | 7                                        | 8     |                   |  |  |  |     |
| 17          | 9443                               | 58                        | 100X | 87 | 78          | 89                     | 110X      | 46                     | 56  | 58  | 56                   | 81 | 63  | 67                                       | 25   | 5    | 18                      | 3                                | 21    | 6     | 35                         | 8          | 2                                        | 8     |                   |  |  |  |     |
| 18          | 9377                               | 50                        | 86   | 65 | 65          | 76                     | 95        | 48                     | 60  | 73X | 64                   | 92 | 88  | 88                                       | 16   | 1    | 08                      | 3                                | 28    | 8     | 12                         | 8          | 7                                        | 7     |                   |  |  |  |     |
| 19          | 9528                               | 38                        | 44   | 38 | 39          | 50                     | 50        | 33                     | 53  | 56  | 55                   | 88 | 89  | 91                                       | 24   | 5    | 23                      | 3                                | 29    | 2     | 0                          | 8          | 8                                        | 8     |                   |  |  |  |     |
| 20          | 9558                               | 32                        | 45   | 25 | 33          | 44                     | 51        | 22                     | 56  | 51  | 49                   | 97 | 81  | 90                                       | 07   | 4    | 20                      | 3                                | 15    | 2     | 0                          | 7          | 8                                        | 0     |                   |  |  |  |     |
| 21          | 9584                               | 41                        | 35   | 30 | 35          | 44                     | 45        | 10                     | 50  | 54  | 54                   | 81 | 92  | 95                                       | 28   | 3    | 32                      | 4                                | 21    | 5     | 0                          | 8          | 8                                        | 7     |                   |  |  |  |     |
| 22          | 9562                               | 03                        | 58   | 27 | 26          | 36                     | 62        | 02                     | 44  | 47  | 43                   | 94 | 68  | 77                                       | 19   | 2    | 20                      | 6                                | 22    | 6     | 74                         | 1          | 1                                        | 0     |                   |  |  |  |     |
| 23          | 9476                               | 26                        | 59   | 58 | 44          | 54                     | 66        | 11                     | 46  | 49  | 56                   | 83 | 70  | 82                                       | 20   | 5    | 2512                    | 2515                             |       |       | 0                          | 8          | 8                                        | 7     |                   |  |  |  |     |
| 24          | 9476                               | 60                        | 72   | 70 | 65          | 75                     | 76        | 49                     | 59  | 61  | 62                   | 84 | 80  | 83                                       | 2511 | 2510 | 25                      | 9                                |       |       | 1                          | 8          | 8                                        | 8     |                   |  |  |  |     |
| 25          | 9502                               | 53                        | 72   | 71 | 64          | 74                     | 85        | 53X                    | 63  | 64  | 66                   | 95 | 85  | 88                                       | 00   | 0    | 23                      | 7                                | 2310  |       | 0                          | 8          | 8                                        | 8     |                   |  |  |  |     |
| 26          | 9585                               | 46                        | 53   | 23 | 39          | 49                     | 75        | 20                     | 57  | 50  | 40                   | 90 | 75  | 74                                       | 51   | 1    | 28                      | 1                                | 00    | 0     | 17                         | 7          | 5                                        | 0     |                   |  |  |  |     |
| 27          | 9408                               | 12                        | 59   | 58 | 39          | 49                     | 71        | 06                     | 46  | 51  | 62                   | 93 | 73  | 90                                       | 27   | 2    | 20                      | 3                                | 2612  |       | 3                          | 6          | 7                                        | 8     |                   |  |  |  |     |
| 28          | 9435                               | 20                        | 53   | 24 | 31          | 41                     | 70        | 20                     | 41  | 42  | 47                   | 77 | 63  | 86                                       | 2510 | 27   | 9                       | 21                               | 8     |       | 8                          | 8          | 5                                        | 8     |                   |  |  |  |     |
| 29          | 9471                               | 62                        | 71   | 68 | 61          | 70                     | 80        | 04                     | 47  | 39  | 47                   | 67 | 52N | 64                                       | 2510 | 2514 | 2510                    |                                  |       |       | 27                         | 8          | 5                                        | 8     |                   |  |  |  |     |
| 30          | 9545                               | 76                        | 97   | 88 | 82          | 91                     | 100       | 37                     | 65  | 64  | 67                   | 84 | 71  | 80                                       | 2613 | 2510 | 27                      | 2                                |       |       | 2                          | 8          | 7                                        | 8     |                   |  |  |  |     |
| 31          | 9544                               | 38                        | 76   | 82 | 62          | 70                     | 85        | 34                     | 57  | 56  | 52                   | 95 | 72  | 64                                       | 00   | 0    | 20                      | 3                                | 25    | 6     | 13                         | 4          | 7                                        | 8     |                   |  |  |  |     |
| M           | 9534                               | 24                        | 54   | 38 | 36          | 46                     | 64        | 13                     | 48  | 50  | 49                   | 88 | 75  | 82                                       | 3.7  | 4.8  | 4.8                     |                                  |       |       | 17                         | 83         | 70                                       | 68    |                   |  |  |  |     |

| Tag<br>y     | Luft-<br>druck<br>(/10 mb)<br>P/13 | Lufttemperatur T<br>(/10° C) |      |    |             |                        |           |           | Dampfdruck PV<br>(/10 mm) |    |     | Relat. Feucht. U<br>(%) |     |    | Wind-Richtung D (01-36)<br>Stärke F (kt) |     |      | Sonne<br>(/10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |     |    | Niederschlag<br>R (/10 mm) |       | Schnee RS<br>Neu-<br>höhe |           | Wetterablauf<br>W |       |       |    |   |
|--------------|------------------------------------|------------------------------|------|----|-------------|------------------------|-----------|-----------|---------------------------|----|-----|-------------------------|-----|----|------------------------------------------|-----|------|-------------------------|----------------------------------|-----|----|----------------------------|-------|---------------------------|-----------|-------------------|-------|-------|----|---|
|              |                                    | 07                           | 13   | 19 | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N | 07                        | 13 | 19  | 07                      | 13  | 19 | 07                                       | 13  | 19   |                         | 07                               | 13  | 19 | 07-19                      | 07-07 | N x<br>tcm                | RS<br>tcm | 07-13             | 13-19 | 19-07 |    |   |
| FEBRUAR 1975 |                                    |                              |      |    |             |                        |           |           |                           |    |     |                         |     |    |                                          |     |      |                         |                                  |     |    |                            |       |                           |           |                   |       |       |    |   |
| 1            | 9643                               | 28                           | 38   | 32 | 31          | 39                     | 42        | 20        | 50                        | 45 | 50  | 90                      | 75  | 87 | 2710                                     | 31  | 4    | 04                      | 1                                | 1   | 8  | 8                          | 8     |                           | 7         | 7                 |       |       | 1  |   |
| 2            | 9618                               | 11                           | 52   | 48 | 34          | 42                     | 65        | 09        | 45                        | 43 | 48  | 90                      | 65  | 75 | 06                                       | 4   | 0610 | 04                      | 4                                | 55  | 8  | 4                          | 8     |                           |           |                   |       | 1     |    |   |
| 3            | 9578                               | 43                           | 45   | 20 | 34          | 41                     | 55        | 20        | 53                        | 41 | 38  | 86                      | 65  | 71 | 07                                       | 7   | 0715 | 07                      | 8                                | 23  | 7  | 6                          | 6     |                           |           |                   |       | V     |    |   |
| 4            | 9575                               | 07                           | 37   | 04 | 09          | 16                     | 44        | 10        | 31                        | 34 | 35  | 72                      | 57  | 74 | 07                                       | 9   | 05   | 9                       | 07                               | 5   | 79 | 4                          | 2     | 0                         |           |                   |       |       | 3  |   |
| 5            | 9591                               | 20                           | 29   | 23 | 08          | 14                     | 42        | 20        | 35                        | 37 | 40  | 89                      | 65  | 75 | 07                                       | 2   | 05   | 6                       | 07                               | 6   | 49 | 2                          | 7     | 8                         |           |                   |       |       | 3  |   |
| 6            | 9582                               | 12                           | 70   | 30 | 25          | 31                     | 86        | 14        | 39                        | 42 | 43  | 93                      | 56  | 75 | 05                                       | 2   | 07   | 2                       | 07                               | 3   | 79 | 2                          | 1     | 0                         |           |                   |       |       | 3  |   |
| 7            | 9559                               | 07                           | 71   | 35 | 29          | 34                     | 95        | 10        | 41                        | 50 | 48  | 95                      | 67  | 81 | 07                                       | 1   | 20   | 2                       | 00                               | 0   | 70 | 4                          | 0     | 0                         |           |                   |       |       | 3  |   |
| 8            | 9545                               | 24                           | 40   | 12 | 06          | 10                     | 51        | 28        | 38                        | 44 | 42  | 99                      | 72  | 84 | 08                                       | 3   | 07   | 7                       | 05                               | 6   | 51 | 8                          | F0    | 0                         |           |                   |       |       | F3 |   |
| 9            | 9528                               | 12                           | 20   | 04 | 01          | 03                     | 42        | 17        | 39                        | 43 | 39  | 92                      | 82  | 88 | 20                                       | 1   | 20   | 3                       | 07                               | 3   | 33 | 8                          | F5    | 0                         |           |                   |       |       | F3 |   |
| 10           | 9516                               | 20                           | 45   | 20 | 11          | 14                     | 70        | 25        | 40                        | 45 | 45  | 100                     | 72  | 85 | 20                                       | 2   | 27   | 2                       | 22                               | 1   | 48 | 8                          | F0    | 0                         |           |                   |       |       | F3 |   |
| 11           | 9461                               | 16                           | 57   | 30 | 19          | 21                     | 63        | 25        | 41                        | 42 | 48  | 99                      | 62  | 84 | 08                                       | 2   | 24   | 1                       | 00                               | 0   | 20 | 8                          | F3    | 3                         |           |                   |       |       | F3 |   |
| 12           | 9403                               | 17                           | 65   | 48 | 40          | 42                     | 77        | 10        | 42                        | 44 | 49  | 82                      | 61  | 77 | 07                                       | 4   | 20   | 2                       | 00                               | 0   | 3  | 6                          | 6     | 6                         |           | 49                |       |       | 3  |   |
| 13           | 9417                               | 26                           | 51   | 53 | 41          | 42                     | 78        | 24X       | 52                        | 53 | 48  | 95                      | 81  | 72 | 21                                       | 4   | 20   | 2                       | 20                               | 6   | 15 | 8                          | 6     | 5                         |           | 17                | 26    |       |    | V |
| 14           | 9412                               | 24                           | 68   | 26 | 37          | 37                     | 81        | 20        | 39                        | 32 | 34  | 72                      | 44  | 61 | 24                                       | 8   | 2511 | 02                      | 3                                |     | 79 | 8                          | 4     | 2                         |           |                   |       |       | 3  |   |
| 15           | 9467                               | 19                           | 54   | 27 | 17          | 16                     | 74        | 19        | 35                        | 36 | 42  | 88                      | 54  | 75 | 09                                       | 1   | 05   | 8                       | 06                               | 2   | 86 | 2                          | 3     | 4                         |           | 48                |       | 1     | 3  |   |
| 16           | 9591                               | 05                           | 03   | 04 | 04          | 02                     | 12N       | 02        | 45                        | 45 | 41  | 95                      | 95  | 87 | 0710                                     | 07  | 8    | 03                      | 6                                |     | 1  | 8                          | 7     | 8                         |           |                   |       |       | 1  |   |
| 17           | 9608                               | 30                           | 15   | 04 | 08          | 11                     | 44        | 43        | 34                        | 35 | 37  | 93                      | 68  | 79 | 07                                       | 3   | 07   | 4                       | 11                               | 1   | 50 | 8                          | 2     | 0                         |           |                   |       |       | 3  |   |
| 18           | 9594                               | 18                           | 61   | 56 | 28          | 24                     | 100       | 22        | 39                        | 41 | 43  | 97                      | 59  | 63 | 08                                       | 1   | 07   | 5                       | 09                               | 2   | 52 | 7                          | 3     | 6                         |           |                   |       |       | 3  |   |
| 19           | 9506                               | 40                           | 68   | 43 | 48          | 43                     | 95        | 23        | 41                        | 49 | 58X | 68                      | 66  | 94 | 30                                       | 1   | 29   | 9                       | 02                               | 4   | 15 | 7                          | 8     | 8                         |           | 54                | 89X   |       |    | 3 |
| 20           | 9583                               | 07                           | 08   | 04 | 02          | 09                     | 20        | 09        | 39                        | 41 | 34  | 90                      | 84  | 76 | 07                                       | 6   | 04   | 9                       | 07                               | 8   | 22 | 8                          | 8     | 8                         |           | 2                 | 2     |       |    | 3 |
| 21           | 9593                               | 42N                          | 18   | 09 | 14          | 22                     | 33        | 45N       | 28N                       | 31 | 31  | 82                      | 59  | 73 | 07                                       | 7   | 06   | 7                       | 05                               | 2   | 84 | 3                          | 2     | 0                         |           |                   |       |       | 3  |   |
| 22           | 9613                               | 19                           | 42   | 14 | 08          | 20                     | 62        | 32        | 32                        | 38 | 40  | 81                      | 62  | 79 | 25                                       | 3   | 17   | 3                       | 18                               | 1   | 76 | 8                          | 0     | 0                         |           |                   |       |       | 3  |   |
| 23           | 9624                               | 16                           | 64   | 25 | 20          | 10                     | 75        | 16        | 40                        | 39 | 40  | 97                      | 54  | 73 | 17                                       | 2   | 07   | 3                       | 07                               | 3   | 77 | 8                          | F0    | 0                         |           |                   |       |       | F3 |   |
| 24           | 9601                               | 06                           | 20   | 03 | 04          | 07                     | 51        | 09        | 41                        | 40 | 40  | 93                      | 75  | 85 | 02                                       | 2   | 02   | 3                       | 00                               | 0   | 35 | 8                          | 6     | 0                         |           |                   |       |       | 3  |   |
| 25           | 9587                               | 30                           | 50   | 28 | 11          | 02                     | 78        | 19        | 31                        | 35 | 33  | 29                      | 96  | 51 | 51                                       | 08  | 2    | 02                      | 1                                | 05  | 3  | 74                         | 0     | 0                         | 0         |                   |       |       |    | 3 |
| 26           | 9648                               | 14                           | 37   | 30 | 14          | 00                     | 58        | 19        | 36                        | 36 | 30  | 86                      | 61  | 53 | 07                                       | 4   | 07   | 6                       | 07                               | 3   | 56 | 8                          | 0     | 0                         |           |                   |       |       | 3  |   |
| 27           | 9638                               | 25                           | 51   | 24 | 12          | 03                     | 77        | 25        | 31                        | 33 | 40  | 80                      | 50  | 74 | 07                                       | 5   | 25   | 3                       | 08                               | 1   | 95 | 0                          | 0     | 0                         |           |                   |       |       | 3  |   |
| 28           | 9538                               | 03                           | 105X | 73 | 53          | 36                     | 134X      | 07        | 41                        | 37 | 39  | 92                      | 38N | 51 | 20                                       | 2   | 13   | 2                       | 18                               | 1   | 82 | 3                          | 4     | 3                         |           |                   |       |       | 3  |   |
| M            | 9558                               | 05                           | 46   | 25 | 19          | 17                     | 64        | 11        | 39                        | 40 | 41  | 89                      | 64  | 75 | F                                        | 3.9 | F    | 5.3                     | F                                | 3.0 | 50 | 75                         | 42    | 37                        |           | 80                | T     | 221   | T  | 4 |

° φ ' ° λ ' H<sub>2</sub>(m) H<sub>0</sub>(/10 m) Art/h<sub>0</sub> h<sub>0</sub>(/10 m) Zeit

Beobachter

47 23 N 08 34 E 556 569.3 S 2.0 1.5 H+30 ZUERICH-MZA

METEOROLOGISCHE ZENTRALANSTALT

| Tag<br>y | Luft-<br>druck<br>(/10 mb)<br>P/13 | Lufttemperatur T<br>(/10 °C) |      |     |             |                        |           |           | Dampfdruck PV<br>(/10 mm) |     |     | Relat. Feucht. U<br>(%) |     |    | Wind-Richtung D (01-36)<br>-Stärke F (kt) |     |     | Sonne<br>(/10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |    |    | Niederschlag<br>R (/10 mm) |       | Schnee RS<br>Neu- höhe |            | Wetterablauf<br>W |       |       |   |
|----------|------------------------------------|------------------------------|------|-----|-------------|------------------------|-----------|-----------|---------------------------|-----|-----|-------------------------|-----|----|-------------------------------------------|-----|-----|-------------------------|----------------------------------|----|----|----------------------------|-------|------------------------|------------|-------------------|-------|-------|---|
|          |                                    | 07                           | 13   | 18  | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N | 07                        | 13  | 18  | 07                      | 13  | 18 | 07                                        | 13  | 18  |                         | 07                               | 13 | 18 | 07-18                      | 07-07 | N*<br>(cm)             | RS<br>(cm) | 07-13             | 13-18 | 18-07 |   |
|          |                                    | MAERZ 1975                   |      |     |             |                        |           |           |                           |     |     |                         |     |    |                                           |     |     |                         |                                  |    |    |                            |       |                        |            |                   |       |       |   |
| 1        | 9485                               | 02                           | 97   | 76  | 50          | 32                     | 106       | 05        | 37                        | 44  | 45  | 82                      | 49  | 58 | 00                                        | 0   | 21  | 3                       | 20                               | 1  | 45 | 6                          | 7     | 6                      |            |                   |       | 3     | 3 |
| 2        | 9482                               | 21                           | 110  | 98  | 70          | 50                     | 135       | 18        | 42                        | 50  | 52  | 78                      | 51  | 58 | 20                                        | 1   | 20  | 3                       | 28                               | 2  | 43 | 3                          | 6     | 6                      | 12         |                   |       | 3     | 3 |
| 3        | 9408                               | 51                           | 129X | 96  | 87          | 66                     | 140X      | 46        | 62                        | 59  | 64X | 95                      | 53  | 72 | 00                                        | 0   | 02  | 6                       | 06                               | 5  | 50 | 4                          | 5     | 4                      |            |                   |       | 1     | 1 |
| 4        | 9347                               | 38                           | 110  | 80  | 72          | 49                     | 115       | 36        | 56                        | 60  | 59  | 93                      | 61  | 74 | 07                                        | 1   | 23  | 8                       | 27                               | 9  | 71 | 5                          | 2     | 8                      |            |                   |       | 1     | 3 |
| 5        | 9434                               | 28                           | 110  | 82  | 68          | 44                     | 125       | 26        | 51                        | 52  | 47  | 92                      | 53  | 58 | 18                                        | 2   | 32  | 6                       | 33                               | 1  | 81 | 2                          | 5     | 3                      | 17         |                   |       | 3     | 3 |
| 6        | 9509                               | 39                           | 89   | 56  | 59          | 33                     | 107       | 36        | 53                        | 52  | 54  | 88                      | 61  | 79 | 16                                        | 3   | 27  | 3                       | 18                               | 1  | 51 | 3                          | 5     | 3                      | 2          | 2                 |       | 3     | 3 |
| 7        | 9449                               | 18                           | 122  | 75  | 65          | 37                     | 126       | 13        | 48                        | 43  | 61  | 93                      | 41N | 79 | 18                                        | 1   | 20  | 6                       | 23                               | 6  | 45 | 7                          | 5     | 8                      | 5          | 16                |       | 3     | 3 |
| 8        | 9414                               | 62                           | 115  | 106 | 91          | 62                     | 130       | 60X       | 59                        | 54  | 55  | 84                      | 53  | 58 | 20                                        | 2   | 05  | 3                       | 02                               | 2  | 74 | 7                          | 7     | 7                      |            |                   |       | V     | V |
| 9        | 9338                               | 48                           | 73   | 59  | 58          | 27                     | 85        | 44        | 58                        | 57  | 55  | 90                      | 75  | 80 | 29                                        | 6   | 27  | 3                       | 29                               | 6  | 4  | 7                          | 8     | 8                      | 1          | 61                |       | 3     | 3 |
| 10       | 9375                               | 30                           | 38   | 38  | 34          | 01                     | 50        | 27        | 54                        | 56  | 57  | 96                      | 94  | 95 | 20                                        | 2   | 27  | 3                       | 36                               | 3  | 0  | 8                          | 8     | 8                      | 44         | 132X              |       | 3     | 3 |
| 11       | 9454                               | 25                           | 44   | 60  | 41          | 06                     | 65        | 23        | 54                        | 60  | 60  | 98                      | 96  | 86 | 23                                        | 1   | 05  | 3                       | 07                               | 3  | 0  | 8                          | 8     | 8                      | 2          | 2                 |       | 3     | 3 |
| 12       | 9392                               | 43                           | 58   | 52  | 50          | 13                     | 61        | 40        | 61                        | 55  | 55  | 98                      | 80  | 83 | 05                                        | 5   | 07  | 3                       | 03                               | 3  | 1  | 8                          | 8     | 8                      |            |                   |       | 3     | 3 |
| 13       | 9414                               | 45                           | 58   | 57  | 51          | 13                     | 63        | 35        | 59                        | 63  | 64X | 93                      | 91  | 93 | 03                                        | 1   | 07  | 2                       | 02                               | 1  | 0  | 8                          | 8     | 8                      | 46         | 58                |       | 3     | 3 |
| 14       | 9417                               | 48                           | 75   | 52  | 57          | 18                     | 89        | 46        | 61                        | 55  | 58  | 95                      | 71  | 88 | 02                                        | 1   | 34  | 3                       | 23                               | 6  | 1  | 8                          | 8     | 8                      | 8          | 45                |       | 3     | 3 |
| 15       | 9456                               | 39                           | 52   | 50  | 46          | 05                     | 65        | 38        | 56                        | 50  | 50  | 92                      | 75  | 77 | 22                                        | 3   | 31  | 5                       | 20                               | 3  | 1  | 8                          | 8     | 8                      | 1          | 7                 |       | 3     | 3 |
| 16       | 9458                               | 23                           | 62   | 37  | 39          | 04                     | 64        | 22        | 51                        | 41  | 49  | 94                      | 58  | 83 | 21                                        | 1   | 24  | 6                       | 35                               | 3  | 19 | 5                          | 7     | 7                      | 16         |                   |       | 3     | 3 |
| 17       | 9446                               | 02                           | 01   | 03  | 02          | 46                     | 16        | 03        | 42                        | 42  | 42  | 92                      | 90  | 94 | 04                                        | 3   | 07  | 2                       | 02                               | 3  | 0  | 8                          | 8     | 8                      | 38         | 108               |       | 3     | 3 |
| 18       | 9356                               | 16                           | 08   | 19  | 15          | 60                     | 01N       | 19        | 39                        | 38  | 37  | 95                      | 87  | 93 | 03                                        | 4   | 07  | 6                       | 02                               | 1  | 0  | 8                          | 8     | 8                      | 32         | 52                |       | 3     | 3 |
| 19       | 9364                               | 24                           | 08   | 17  | 17          | 64                     | 01N       | 26        | 36                        | 36  | 32  | 92                      | 84  | 79 | 25                                        | 4   | 25  | 6                       | 25                               | 3  | 0  | 8                          | 8     | 8                      | 16         | 16                |       | 3     | 3 |
| 20       | 9443                               | 47N                          | 30   | 16  | 07          | 55                     | 50        | 57N       | 30                        | 30  | 36  | 92                      | 53  | 70 | 17                                        | 2   | 07  | 7                       | 05                               | 3  | 97 | 0                          | 0     | 0                      |            |                   |       | 3     | 3 |
| 21       | 9527                               | 08                           | 34   | 26  | 20          | 29                     | 40        | 03        | 42                        | 48  | 46  | 87                      | 83  | 83 | 12                                        | 3   | 07  | 1                       | 02                               | 3  | 0  | 8                          | 8     | 8                      |            |                   |       | 3     | 3 |
| 22       | 9492                               | 02                           | 30   | 26  | 15          | 35                     | 47        | 10        | 43                        | 38  | 39  | 95                      | 67  | 70 | 06                                        | 2   | 17  | 4                       | 07                               | 2  | 5  | 8                          | 8     | 7                      | 10         |                   |       | 3     | 3 |
| 23       | 9373                               | 00                           | 20   | 28  | 14          | 37                     | 30        | 01        | 43                        | 44  | 51  | 94                      | 84  | 91 | 06                                        | 2   | 32  | 2                       | 27                               | 3  | 0  | 8                          | 8     | 8                      | 17         | 17                |       | 3     | 3 |
| 24       | 9398                               | 05                           | 43   | 10  | 18          | 34                     | 50        | 05        | 42                        | 29  | 48  | 88                      | 47  | 97 | 27                                        | 4   | 26  | 9                       | 26                               | 7  | 15 | 6                          | 8     | 8                      | 15         | 39                |       | 3     | 3 |
| 25       | 9491                               | 00                           | 01   | 09  | 03          | 50                     | 27        | 03        | 42                        | 42  | 47  | 91                      | 90  | 96 | 27                                        | 9   | 25  | 9                       | 20                               | 6  | 0  | 8                          | 8     | 8                      | 12         | 16                |       | 3     | 3 |
| 26       | 9419                               | 23                           | 70   | 55  | 45          | 10                     | 87        | 09        | 44                        | 43  | 39  | 82                      | 57  | 58 | 22                                        | 8   | 25  | 6                       | 27                               | 4  | 22 | 5                          | 7     | 7                      | 1          |                   |       | 3     | 3 |
| 27       | 9345                               | 30                           | 44   | 61  | 42          | 14                     | 66        | 20        | 48                        | 53  | 57  | 84                      | 85  | 81 | 21                                        | 1   | 23  | 2                       | 21                               | 5  | 0  | 8                          | 8     | 8                      | 15         | 40                |       | 3     | 3 |
| 28       | 9319                               | 21                           | 07   | 08  | 10          | 47                     | 24        | 05        | 47                        | 43  | 35  | 88                      | 90  | 72 | 5018                                      | 25  | 7   | 25                      | 8                                |    | 0  | 8                          | 8     | 8                      | 58         | 58                |       | 3     | 3 |
| 29       | 9388                               | 00                           | 45   | 28  | 21          | 37                     | 58        | 05        | 33                        | 28N | 32  | 72                      | 44  | 58 | 21                                        | 5   | 27  | 4                       | 03                               | 5  | 78 | 7                          | 4     | 2                      | 2          | 3                 |       | 3     | 3 |
| 30       | 9388                               | 02                           | 24   | 16  | 10          | 49                     | 42        | 08        | 33                        | 36  | 36  | 73                      | 66  | 70 | 07                                        | 1   | 09  | 4                       | 07                               | 3  | 5  | 7                          | 8     | 3                      |            |                   |       | 3     | 3 |
| 31       | 9395                               | 03                           | 19   | 16  | 09          | 52                     | 35        | 08        | 41                        | 45  | 45  | 91                      | 85  | 88 | 05                                        | 6   | 03  | 6                       | 05                               | 6  | 0  | 8                          | 8     | 8                      | 9          | 9                 |       | 3     | 3 |
| M        | 9418                               | 18                           | 55   | 43  | 36          | 05                     | 68        | 13        | 47                        | 47  | 49  | 90                      | 70  | 78 | 3.3                                       | 4.5 | 3.8 |                         |                                  |    | 23 | 81                         | 85    | 81                     | 323        | 737               |       | 20    | 1 |

| Tag<br>y | Luft-<br>druck<br>(/10 mb)<br>P/13 | Lufttemperatur T<br>(/10° C) |      |     |             |                        |           | Dampfdruck PV<br>(/10 mm) |    |     | Relat. Feucht. U<br>(%) |    |    | Wind-Richtung D (01-36)<br>-Stärke F (kt) |      |     | Sonne<br>(/10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |    |     | Niederschlag<br>R (/10 mm) |       | Schnee RS<br>Neu-<br>-höhe |            | Wetterablauf<br>W |       |       |       |    |    |
|----------|------------------------------------|------------------------------|------|-----|-------------|------------------------|-----------|---------------------------|----|-----|-------------------------|----|----|-------------------------------------------|------|-----|-------------------------|----------------------------------|----|-----|----------------------------|-------|----------------------------|------------|-------------------|-------|-------|-------|----|----|
|          |                                    | 07                           | 13   | 18  | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N                 | 07 | 13  | 18                      | 07 | 13 | 18                                        | 07   | 13  |                         | 18                               | 07 | 13  | 18                         | 07-18 | 07-07                      | N*<br>(cm) | RS<br>(cm)        | 07-13 | 13-18 | 18-07 |    |    |
|          |                                    | APRIL 1975                   |      |     |             |                        |           |                           |    |     |                         |    |    |                                           |      |     |                         |                                  |    |     |                            |       |                            |            |                   |       |       |       |    |    |
| 1        | 9470                               | 02                           | 30   | 15  | 13          | - 49                   | 45        | - 02                      | 40 | 38  | 38                      | 86 | 67 | 74                                        | 07   | 6   | 07                      | 5                                | 00 | 0   | 5                          | 8     | 8                          | 4          |                   |       |       | 3     | 3  |    |
| 2        | 9425                               | 10                           | 62   | 51  | 27          | - 36                   | 75        | - 19M                     | 38 | 33  | 35                      | 90 | 47 | 54                                        | 19   | 2   | 22                      | 8                                | 27 | 3   | 25                         | 7     | 8                          | 8          |                   |       |       | 3     | 3  |    |
| 3        | 9343                               | 29                           | 62   | 38  | 39          | - 25                   | 75        | - 14                      | 39 | 43  | 54                      | 70 | 61 | 90                                        | 24   | 3   | 33                      | 4                                | 23 | 6   | 1                          | 8     | 8                          | 8          | 24                | 44    |       | -     | -  |    |
| 4        | 9410                               | 02                           | 54   | 21  | 22          | - 43                   | 57        | - 05                      | 35 | 33  | 44                      | 75 | 50 | 83                                        | 07   | 1   | 07                      | 3                                | 07 | 3   | 12                         | 8     | 8                          | 8          | 4                 | 94    |       | -     | -  |    |
| 5        | 9433                               | 01                           | 62   | 53  | 34          | - 33                   | 72        | - 00                      | 43 | 45  | 45                      | 92 | 64 | 68                                        | 16   | 2   | 04                      | 3                                | 04 | 3   | 30                         | 8     | 4                          | 8          | 3                 | 36    |       | 4     | -  |    |
| 6        | 9415                               | 10                           | 10   | 06  | 08          | - 60                   | 18        | - 06                      | 47 | 47  | 46                      | 95 | 96 | 96                                        | 36   | 1   | 27                      | 2                                | 24 | 2   | 0                          | 8     | 8                          | 8          | 142               | 142X  |       | F*    | F* |    |
| 7        | 9441                               | 01                           | 28   | 21  | 13          | - 56                   | 37        | - 10                      | 44 | 42  | 41                      | 97 | 75 | 77                                        | 07   | 2   | 05                      | 3                                | 20 | 6   | 8                          | 8     | 8                          | 3          |                   |       |       | 5     | V  |    |
| 8        | 9430                               | 31                           | 82   | 66  | 54          | - 16                   | 93        | - 13                      | 34 | 42  | 49                      | 59 | 52 | 67                                        | 21   | 9   | 2415                    | 2513                             |    | 27  | 5                          | 5     | 8                          |            |                   |       | 8     | V     |    |    |
| 9        | 9429                               | 07                           | 38   | 16  | 18          | - 53                   | 52        | - 00                      | 46 | 43  | 43                      | 96 | 71 | 84                                        | 03   | 2   | 10                      | 5                                | 00 | 0   | 3                          | 8     | 8                          | 8          | 6                 | 118   |       | 8     | F* |    |
| 10       | 9471                               | 16N                          | 00   | 01  | - 07        | - 80                   | 08N       | - 18                      | 40 | 43  | 43                      | 97 | 93 | 94                                        | 29   | 6   | 25                      | 3                                | 18 | 2   | 0                          | 8     | 8                          | 8          | 70                | 75    |       | 8     | F* |    |
| 11       | 9527                               | 01                           | 48   | 50  | 28          | - 46                   | 69        | - 04                      | 41 | 31N | 35                      | 89 | 49 | 54                                        | 25   | 1   | 18                      | 8                                | 18 | 5   | 68                         | 5     | 3                          | 8          |                   |       |       | 17    | -  |    |
| 12       | 9560                               | 34                           | 64   | 72  | 53          | - 22                   | 75        | - 26                      | 52 | 57  | 47                      | 90 | 80 | 62                                        | 21   | 6   | 20                      | 6                                | 22 | 9   | 1                          | 8     | 8                          | 8          | 10                | 20    |       | -     | -  |    |
| 13       | 9560                               | 66                           | 108  | 103 | 87          | - 11                   | 120       | - 55                      | 51 | 60  | 61                      | 70 | 62 | 65                                        | 22   | 5   | 31                      | 6                                | 22 | 2   | 19                         | 8     | 6                          | 6          | 5                 |       |       | -     | -  |    |
| 14       | 9486                               | 54                           | 150  | 137 | 104         | - 27                   | 174       | - 36                      | 61 | 61  | 68                      | 91 | 48 | 58                                        | 20   | 1   | 16                      | 3                                | 00 | 0   | 95                         | 5     | 4                          | 4          |                   |       |       | 1     | V  |    |
| 15       | 9413                               | 111                          | 108  | 109 | 108         | - 29                   | 136       | - 96                      | 72 | 84  | 67                      | 73 | 87 | 69                                        | 2512 | 21  | 5                       | 2510                             |    | 11  | 8                          | 8     | 6                          |            |                   |       | 51    | 103   |    | VH |
| 16       | 9478                               | 64                           | 86   | 76  | 74          | - 07                   | 95        | - 62                      | 64 | 70  | 65                      | 89 | 84 | 84                                        | 25   | 6   | 25                      | 8                                | 27 | 6   | 1                          | 8     | 8                          | 8          | 93                | 93    |       | -     | -  |    |
| 17       | 9540                               | 65                           | 120  | 111 | 95          | - 11                   | 131       | - 56                      | 66 | 53  | 57                      | 91 | 51 | 58                                        | 29   | 3   | 20                      | 5                                | 09 | 3   | 34                         | 7     | 7                          | 8          |                   |       |       | 1     | V  |    |
| 18       | 9494                               | 92                           | 177  | 150 | 132         | - 49                   | 190       | - 78                      | 62 | 65  | 65                      | 72 | 43 | 51                                        | 00   | 0   | 04                      | 5                                | 07 | 8   | 114                        | 4     | 2                          | 2          |                   |       |       | 1     | 1  |    |
| 19       | 9510                               | 87                           | 184  | 182 | 142         | - 58                   | 205       | - 78                      | 69 | 66  | 71                      | 82 | 42 | 46                                        | 07   | 3   | 28                      | 3                                | 06 | 2   | 58                         | 7     | 2                          | 8          |                   |       |       | 1     | -  |    |
| 20       | 9541                               | 120                          | 142  | 106 | 120         | - 34                   | 144       | - 106X                    | 87 | 99X | 90                      | 83 | 82 | 95                                        | 24   | 2   | 02                      | 2                                | 36 | 5   | 0                          | 8     | 8                          | 8          | 20                | 66    |       | -     | -  |    |
| 21       | 9547                               | 93                           | 133  | 121 | 113         | - 26                   | 138       | - 92                      | 81 | 74  | 76                      | 93 | 65 | 72                                        | 03   | 3   | 06                      | 6                                | 08 | 5   | 11                         | 8     | 8                          | 7          |                   |       |       |       | 1  |    |
| 22       | 9526                               | 84                           | 124  | 138 | 110         | - 22                   | 156       | - 72                      | 76 | 76  | 82                      | 92 | 71 | 70                                        | 07   | 3   | 05                      | 6                                | 03 | 1   | 26                         | 8     | 8                          | 3          |                   |       |       | 1     | 1  |    |
| 23       | 9529                               | 89                           | 175  | 146 | 128         | - 39                   | 186       | - 70                      | 64 | 55  | 56                      | 75 | 37 | 45                                        | 06   | 7   | 07                      | 7                                | 07 | 3   | 103                        | 3     | 0                          | 2          |                   |       |       | 1     | 1  |    |
| 24       | 9569                               | 99                           | 173  | 151 | 132         | - 41                   | 185       | - 74                      | 67 | 62  | 57                      | 74 | 42 | 45                                        | 07   | 3   | 09                      | 7                                | 07 | 2   | 113                        | 1     | 3                          | 4          |                   |       |       | 1     | 1  |    |
| 25       | 9556                               | 91                           | 157  | 128 | 120         | - 28                   | 170       | - 85                      | 59 | 46  | 35                      | 68 | 35 | 32N                                       | 07   | 6   | 27                      | 6                                | 36 | 4   | 98                         | 6     | 5                          | 2          |                   |       |       |       | -  |    |
| 26       | 9546                               | 66                           | 132  | 130 | 101         | - 07                   | 155       | - 45                      | 45 | 42  | 41                      | 62 | 37 | 37                                        | 06   | 4   | 11                      | 4                                | 04 | 4   | 98                         | 0     | 1                          | 3          |                   |       |       |       | 1  |    |
| 27       | 9537                               | 60                           | 153  | 134 | 106         | - 11                   | 165       | - 38                      | 52 | 50  | 47                      | 74 | 39 | 41                                        | 09   | 3   | 07                      | 7                                | 06 | 4   | 131                        | 0     | 0                          | 2          |                   |       |       | 1     | -  |    |
| 28       | 9506                               | 70                           | 173  | 153 | 120         | - 23                   | 199       | - 40                      | 53 | 53  | 52                      | 71 | 36 | 40                                        | 07   | 1   | 02                      | 3                                | 07 | 3   | 130                        | 0     | 0                          | 0          |                   |       |       |       | 1  |    |
| 29       | 9458                               | 95                           | 200X | 186 | 148         | - 50                   | 217X      | - 65                      | 64 | 70  | 65                      | 72 | 40 | 41                                        | 16   | 2   | 25                      | 3                                | 20 | 1   | 125                        | 0     | 1                          | 1          |                   |       |       | 1     | -  |    |
| 30       | 9540                               | 127                          | 135  | 76  | 108         | - 08                   | 143       | - 74                      | 71 | 75  | 73                      | 65 | 63 | 94                                        | 25   | 6   | 26                      | 7                                | 31 | 3   | 10                         | 7     | 6                          | 8          | 7                 | 61    |       | -     | -  |    |
| M        | 9490                               | 54                           | 106  | 92  | 78          | - 02                   | 120       | - 41                      | 55 | 55  | 55                      | 81 | 59 | 65                                        | F    | 3.7 | F                       | 5.3                              | F  | 3.9 | 45                         | 5.9   | 5.5                        | 3.6        | T                 | T     | T     | T     | T  |    |

° φ ' ° λ ' H<sub>0</sub>(m) H<sub>0</sub>(10 m) Art/h<sub>0</sub> h<sub>0</sub>(10 m) Zeit

Beobachter

47 23 N 08 34 E 556 569.3 S 2.0 1.5 H+30 ZUERICH-MZA

METEOROLOGISCHE ZENTRALANSTALT

| Tag<br>y | Luft-<br>druck<br>(10 mb)<br>P/13 | Lufttemperatur T |      |     |             | (10° C)                |           |           | Dampfdruck PV<br>(10 mm) |      |     | Relat. Feucht. U<br>(%) |     |    | Wind-Richtung D (01-36)<br>Stärke F (kt) |    |     | Sonne<br>(10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |       |          | Niederschlag<br>R (10 mm) |    | Schnee RS<br>Neu-<br>höhe<br>(cm) | Wetterablauf<br>W |     |     |         |
|----------|-----------------------------------|------------------|------|-----|-------------|------------------------|-----------|-----------|--------------------------|------|-----|-------------------------|-----|----|------------------------------------------|----|-----|------------------------|----------------------------------|-------|----------|---------------------------|----|-----------------------------------|-------------------|-----|-----|---------|
|          |                                   | 07               | 13   | 19  | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N | 07                       | 13   | 19  | 07                      | 13  | 19 | 07                                       | 13 | 19  |                        | 07-19                            | 07-07 | 07-13-19 | 19-07                     |    |                                   |                   |     |     |         |
| MAI 1975 |                                   |                  |      |     |             |                        |           |           |                          |      |     |                         |     |    |                                          |    |     |                        |                                  |       |          |                           |    |                                   |                   |     |     |         |
| 1        | 9616                              | 52               | 130  | 135 | 93          | - 08                   | 150       | 29        | 61                       | 52   | 44  | 93                      | 47  | 38 | 05                                       | 2  | 04  | 6                      | 05                               | 3     | 126      | 1                         | 2  | 1                                 |                   |     | 1   | 1       |
| 2        | 9606                              | 72               | 173  | 151 | 118         | - 15                   | 185       | 45        | 64                       | 50   | 47  | 85                      | 34N | 37 | 18                                       | 2  | 16  | 3                      | 02                               | 3     | 123      | 3                         | 2  | 8                                 |                   |     | 1   |         |
| 3        | 9502                              | 95               | 83   | 40  | 66          | - 39                   | 115       | 36        | 69                       | 73   | 58  | 79                      | 89  | 95 | 00                                       | 0  | 18  | 5                      | 03                               | 6     | 0        | 8                         | 8  | 8                                 | 82                | 133 |     | R. RV.. |
| 4        | 9510                              | 30N              | 36   | 35  | 32          | - 75                   | 55N       | 25N       | 56                       | 52   | 55  | 98                      | 88  | 94 | 05                                       | 8  | 05  | 12                     | 03                               | 9     | 0        | 8                         | 8  | 8                                 | 24                | 25  |     |         |
| 5        | 9448                              | 53               | 123  | 130 | 91          | - 18                   | 153       | 33        | 57                       | 66   | 76  | 86                      | 62  | 68 | 07                                       | 2  | 07  | 6                      | 21                               | 3     | 28       | 8                         | 7  | 6                                 |                   |     |     | 1       |
| 6        | 9448                              | 90               | 128  | 136 | 111         | 01                     | 146       | 76        | 74                       | 75   | 81  | 87                      | 68  | 70 | 31                                       | 1  | 05  | 6                      | 07                               | 3     | 0        | 8                         | 8  | 7                                 |                   |     | 1   |         |
| 7        | 9441                              | 100              | 155  | 145 | 125         | 14                     | 177       | 84        | 67                       | 77   | 43N | 73                      | 59  | 35 | 27                                       | 4  | 21  | 4                      | 13                               | 3     | 87       | 4                         | 5  | 3                                 |                   |     |     |         |
| 8        | 9410                              | 95               | 166  | 142 | 122         | 10                     | 178       | 67        | 69                       | 64   | 53  | 81                      | 46  | 44 | 22                                       | 1  | 22  | 4                      | 22                               | 5     | 90       | 7                         | 4  | 7                                 |                   |     |     |         |
| 9        | 9459                              | 100              | 142  | 120 | 115         | 01                     | 163       | 85        | 78                       | 64   | 72  | 85                      | 53  | 69 | 20                                       | 4  | 22  | 6                      | 25                               | 1     | 43       | 5                         | 5  | 5                                 | 6                 | 6   |     |         |
| 10       | 9469                              | 102              | 179  | 118 | 125         | 09                     | 195       | 84        | 76                       | 64   | 79  | 82                      | 42  | 77 | 21                                       | 1  | 18  | 3                      | 36                               | 4     | 90       | 7                         | 3  | 6                                 | 16                | 17  |     | T..     |
| 11       | 9417                              | 88               | 142  | 130 | 111         | - 07                   | 148       | 70        | 77                       | 75   | 89  | 95                      | 62  | 80 | 13                                       | 1  | 09  | 2                      | 30                               | 5     | 2        | 7                         | 7  | 8                                 |                   |     | 1   |         |
| 12       | 9475                              | 100              | 110  | 96  | 101         | - 18                   | 119       | 94        | 85                       | 63   | 71  | 93                      | 65  | 80 | 34                                       | 2  | 02  | 4                      | 20                               | 1     | 1        | 8                         | 8  | 7                                 |                   |     |     | 1       |
| 13       | 9448                              | 56               | 153  | 140 | 105         | - 16                   | 165       | 47        | 64                       | 57   | 64  | 95                      | 44  | 54 | 05                                       | 2  | 02  | 5                      | 07                               | 3     | 78       | 8                         | 3  | 2                                 |                   |     | 1   |         |
| 14       | 9452                              | 91               | 179  | 161 | 132         | - 10                   | 188       | 70        | 77                       | 56   | 78  | 89                      | 37  | 57 | 22                                       | 2  | 29  | 3                      | 30                               | 3     | 77       | 1                         | 3  | 2                                 |                   |     | 1   |         |
| 15       | 9459                              | 112              | 165  | 168 | 139         | 15                     | 188       | 92        | 84                       | 80   | 75  | 85                      | 57  | 53 | 33                                       | 2  | 29  | 3                      | 27                               | 2     | 29       | 8                         | 8  | 8                                 |                   |     | 1   |         |
| 16       | 9464                              | 132              | 198  | 167 | 159         | 33                     | 217       | 121       | 88                       | 74   | 72  | 78                      | 43  | 51 | 20                                       | 1  | 27  | 4                      | 09                               | 3     | 68       | 6                         | 4  | 2                                 |                   |     | 1   | -1      |
| 17       | 9498                              | 120              | 221  | 211 | 173         | 45                     | 238       | 114       | 81                       | 79   | 74  | 78                      | 40  | 40 | 00                                       | 0  | 21  | 4                      | 28                               | 2     | 101      | 3                         | 2  | 4                                 |                   |     | 1   |         |
| 18       | 9535                              | 132              | 246X | 232 | 189         | 59                     | 262       | 115       | 90                       | 87   | 95  | 80                      | 38  | 45 | 00                                       | 0  | 06  | 3                      | 04                               | 2     | 102      | 1                         | 5  | 5                                 |                   |     |     |         |
| 19       | 9554                              | 140              | 245  | 230 | 192         | 60                     | 274X      | 125       | 103                      | 101  | 84  | 87                      | 44  | 40 | 00                                       | 0  | 04  | 4                      | 02                               | 3     | 127      | 0                         | 1  | 1                                 |                   |     |     |         |
| 20       | 9524                              | 153              | 218  | 206 | 184         | 51                     | 246       | 141X      | 111                      | 118X | 117 | 86                      | 61  | 65 | 07                                       | 3  | 07  | 6                      | 07                               | 6     | 112      | 5                         | 2  | 5                                 |                   |     |     |         |
| 21       | 9504                              | 147              | 240  | 220 | 190         | 55                     | 254       | 125       | 88                       | 106  | 96  | 71                      | 48  | 49 | 08                                       | 3  | 09  | 3                      | 01                               | 3     | 110      | 4                         | 2  | 2                                 |                   |     |     |         |
| 22       | 9478                              | 147              | 184  | 144 | 155         | 19                     | 188       | 136       | 90                       | 94   | 78  | 72                      | 60  | 64 | 07                                       | 2  | 07  | 3                      | 16                               | 1     | 12       | 8                         | 7  | 8                                 |                   |     |     |         |
| 23       | 9475                              | 86               | 128  | 114 | 105         | - 32                   | 138       | 80        | 63                       | 67   | 65  | 76                      | 61  | 65 | 07                                       | 6  | 07  | 6                      | 08                               | 4     | 11       | 8                         | 8  | 6                                 |                   |     |     |         |
| 24       | 9450                              | 75               | 133  | 122 | 102         | - 36                   | 135       | 57        | 56                       | 70   | 71  | 73                      | 62  | 67 | 04                                       | 6  | 09  | 3                      | 05                               | 2     | 4        | 6                         | 8  | 8                                 |                   |     |     | =       |
| 25       | 9453                              | 103              | 151  | 140 | 125         | - 15                   | 159       | 95        | 86                       | 80   | 84  | 92                      | 63  | 71 | 05                                       | 1  | 05  | 8                      | 05                               | 2     | 9        | 8                         | 7  | 7                                 |                   |     |     |         |
| 26       | 9462                              | 114              | 160  | 150 | 136         | - 04                   | 172       | 107       | 84                       | 77   | 87  | 84                      | 57  | 69 | 07                                       | 4  | 07  | 7                      | 05                               | 4     | 6        | 8                         | 8  | 8                                 |                   |     | 1   | T..     |
| 27       | 9509                              | 89               | 145  | 139 | 118         | - 23                   | 155       | 83        | 50                       | 77   | 86  | 94                      | 63  | 73 | 25                                       | 3  | 07  | 4                      | 07                               | 3     | 32       | 8                         | 6  | 6                                 |                   |     |     |         |
| 28       | 9510                              | 117              | 198  | 184 | 157         | 15                     | 211       | 105       | 89                       | 84   | 76  | 87                      | 49  | 48 | 08                                       | 3  | 09  | 8                      | 07                               | 3     | 70       | 8                         | 3  | 1                                 |                   |     |     |         |
| 29       | 9438                              | 128              | 196  | 180 | 157         | 14                     | 220       | 99        | 87                       | 93   | 83  | 79                      | 55  | 54 | 07                                       | 4  | 24  | 6                      | 29                               | 4     | 68       | 4                         | 3  | 5                                 |                   |     | 143 | R.      |
| 30       | 9429                              | 115              | 120  | 112 | 113         | - 31                   | 139       | 100       | 85                       | 85   | 91  | 85                      | 81  | 92 | 27                                       | 6  | 25  | 11                     | 25                               | 6     | 4        | 8                         | 8  | 8                                 | 60                | 104 |     | =       |
| 31       | 9450                              | 118              | 96   | 72  | 91          | - 54                   | 125       | 67        | 89                       | 77   | 71  | 86                      | 86  | 94 | 03                                       | 5  | 04  | 6                      | 04                               | 6     | 2        | 7                         | 8  | 8                                 |                   |     | 82  | 255X    |
| M        | 9480                              | 101              | 159  | 144 | 127         | 02                     | 176       | 84        | 78                       | 75   | 75  | 84                      | 57  | 63 |                                          |    | 2.6 | 5.1                    | 3.5                              |       | 52       | 74                        | 68 | 69                                |                   |     | T   | --      |

| Tag<br>y  | Luft-<br>druck<br>(10 mb)<br>P/13 | Lufttemperatur T |      |     |             | (10° C)                |           |           |      | Dampfdruck PV<br>(10 mm) |     |    | Relat. Feucht. U<br>(%) |    |    | Wind-Richtung D (01-36)<br>Stärke F (kt) |    |       | Sonne<br>(10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |          |       | Niederschlag<br>R (10 mm) |   | Schnee RS<br>Neu-<br>höhe<br>(cm) | Wetterablauf<br>W |     |      |  |  |
|-----------|-----------------------------------|------------------|------|-----|-------------|------------------------|-----------|-----------|------|--------------------------|-----|----|-------------------------|----|----|------------------------------------------|----|-------|------------------------|----------------------------------|----------|-------|---------------------------|---|-----------------------------------|-------------------|-----|------|--|--|
|           |                                   | 07               | 13   | 19  | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N | 07   | 13                       | 19  | 07 | 13                      | 19 | 07 | 13                                       | 19 | 07-19 |                        | 07-07                            | 07-13-19 | 19-07 |                           |   |                                   |                   |     |      |  |  |
| JUNI 1975 |                                   |                  |      |     |             |                        |           |           |      |                          |     |    |                         |    |    |                                          |    |       |                        |                                  |          |       |                           |   |                                   |                   |     |      |  |  |
| 1         | 9467                              | 45N              | 61   | 62  | 55          | - 91                   | 72N       | 43        | 59   | 63                       | 65  | 94 | 89                      | 88 | 06 | 3                                        | 04 | 3     | 09                     | 2                                | 0        | 8     | 8                         | 8 | 54                                | 79                |     |      |  |  |
| 2         | 9460                              | 60               | 106  | 84  | 78          | - 68                   | 111       | 56        | 64   | 54                       | 64  | 92 | 57                      | 78 | 04 | 2                                        | 21 | 3     | 20                     | 3                                | 37       | 8     | 7                         | 4 | 11                                | 14                |     |      |  |  |
| 3         | 9470                              | 90               | 122  | 106 | 100         | - 47                   | 137       | 70        | 50   | 50                       | 48  | 58 | 47                      | 50 | 26 | 10                                       | 27 | 5     | 26                     | 4                                | 60       | 8     | 6                         | 3 | 2                                 | 9                 |     |      |  |  |
| 4         | 9555                              | 73               | 82   | 92  | 78          | - 70                   | 107       | 60        | 65   | 64                       | 58  | 85 | 79                      | 67 | 29 | 2                                        | 20 | 4     | 18                     | 1                                | 14       | 8     | 5                         | 5 | 38                                | 38                |     |      |  |  |
| 5         | 9593                              | 68               | 145  | 143 | 105         | - 43                   | 164       | 40N       | 64   | 47N                      | 47N | 87 | 38                      | 39 | 21 | 1                                        | 11 | 3     | 07                     | 3                                | 90       | 4     | 4                         | 6 |                                   |                   |     |      |  |  |
| 6         | 9571                              | 88               | 180  | 160 | 127         | - 22                   | 191       | 54        | 63   | 51                       | 49  | 75 | 33N                     | 36 | 05 | 6                                        | 09 | 6     | 09                     | 4                                | 138      | 4     | 2                         | 3 |                                   |                   |     |      |  |  |
| 7         | 9546                              | 95               | 190  | 180 | 139         | - 10                   | 202       | 65        | 57   | 57                       | 64  | 65 | 35                      | 42 | 14 | 6                                        | 04 | 8     | 04                     | 8                                | 138      | 0     | 1                         | 0 |                                   |                   |     |      |  |  |
| 8         | 9510                              | 117              | 200  | 186 | 154         | 04                     | 206       | 86        | 68   | 70                       | 56  | 66 | 40                      | 35 | 03 | 4                                        | 04 | 6     | 10                     | 6                                | 115      | 2     | 3                         | 2 |                                   |                   |     |      |  |  |
| 9         | 9457                              | 123              | 185  | 166 | 145         | - 06                   | 200       | 85        | 72   | 79                       | 98  | 68 | 50                      | 70 | 06 | 4                                        | 07 | 7     | 20                     | 1                                | 53       | 5     | 8                         | 4 |                                   |                   | 3   |      |  |  |
| 10        | 9464                              | 130              | 179  | 139 | 145         | - 07                   | 189       | 123       | 99   | 108                      | 110 | 89 | 71                      | 93 | 12 | 1                                        | 07 | 3     | 25                     | 1                                | 6        | 8     | 8                         | 8 | 68                                | 78                |     |      |  |  |
| 11        | 9468                              | 132              | 208  | 190 | 167         | 14                     | 220       | 121       | 104  | 97                       | 105 | 92 | 53                      | 64 | 07 | 1                                        | 05 | 6     | 07                     | 4                                | 57       | 8     | 5                         | 4 |                                   |                   | 2   |      |  |  |
| 12        | 9484                              | 150              | 230  | 200 | 182         | 29                     | 242       | 132       | 101  | 86                       | 92  | 80 | 41                      | 53 | 07 | 4                                        | 09 | 6     | 11                     | 3                                | 83       | 5     | 4                         | 6 |                                   |                   |     |      |  |  |
| 13        | 9509                              | 154              | 250  | 225 | 195         | 42                     | 263       | 126       | 104  | 104                      | 99  | 80 | 44                      | 49 | 16 | 1                                        | 18 | 3     | 01                     | 3                                | 95       | 0     | 3                         | 6 |                                   |                   |     |      |  |  |
| 14        | 9495                              | 172              | 240  | 238 | 205         | 51                     | 259       | 153       | 120  | 109                      | 77  | 82 | 49                      | 35 | 14 | 1                                        | 29 | 7     | 29                     | 5                                | 120      | 0     | 2                         | 1 |                                   |                   |     |      |  |  |
| 15        | 9433                              | 172              | 202  | 150 | 169         | 14                     | 233       | 143       | 118  | 106                      | 114 | 81 | 60                      | 90 | 22 | 2                                        | 26 | 9     | 23                     | 7                                | 38       | 7     | 8                         | 7 |                                   |                   | 17  | 32   |  |  |
| 16        | 9435                              | 144              | 137  | 123 | 132         | - 24                   | 146       | 121       | 113  | 108                      | 101 | 93 | 93                      | 95 | 21 | 1                                        | 25 | 3     | 31                     | 4                                | 0        | 8     | 8                         | 8 |                                   |                   | 126 | 137  |  |  |
| 17        | 9447                              | 114              | 168  | 115 | 126         | - 30                   | 184       | 95        | 91   | 85                       | 78  | 91 | 60                      | 77 | 29 | 2                                        | 13 | 3     | 25                     | 7                                | 25       | 6     | 5                         | 7 |                                   |                   | 71  | 78   |  |  |
| 18        | 9551                              | 96               | 172  | 94  | 99          | - 58                   | 124       | 91        | 67   | 68                       | 73  | 75 | 69                      | 83 | 25 | 6                                        | 23 | 6     | 20                     | 4                                | 1        | 8     | 8                         | 8 |                                   |                   | 10  | 155  |  |  |
| 19        | 9574                              | 91               | 162  | 96  | 94          | - 64                   | 105       | 82        | 83   | 87                       | 82  | 96 | 94                      | 92 | 25 | 1                                        | 23 | 3     | 18                     | 4                                | 0        | 8     | 8                         | 8 |                                   |                   | 198 | 201  |  |  |
| 20        | 9548                              | 93               | 154  | 144 | 121         | - 37                   | 167       | 80        | 80   | 73                       | 84  | 92 | 56                      | 69 | 06 | 5                                        | 04 | 7     | 07                     | 6                                | 65       | 6     | 4                         | 2 |                                   |                   |     |      |  |  |
| 21        | 9514                              | 113              | 182  | 198 | 152         | - 07                   | 210       | 95        | 90   | 101                      | 98  | 90 | 65                      | 57 | 20 | 1                                        | 36 | 3     | 06                     | 2                                | 50       | 8     | 7                         | 6 |                                   |                   |     |      |  |  |
| 22        | 9528                              | 147              | 206  | 188 | 160         | 20                     | 234       | 134       | 98   | 101                      | 116 | 79 | 56                      | 60 | 20 | 1                                        | 09 | 3     | 09                     | 1                                | 72       | 5     | 3                         | 7 |                                   |                   |     |      |  |  |
| 23        | 9538                              | 157              | 186  | 168 | 167         | 07                     | 210       | 154       | 119  | 115                      | 127 | 90 | 72                      | 89 | 25 | 4                                        | 25 | 3     | 20                     | 3                                | 8        | 8     | 7                         | 8 |                                   |                   | 78  | 130  |  |  |
| 24        | 9525                              | 149              | 210  | 191 | 174         | 13                     | 225       | 130       | 113  | 109                      | 117 | 90 | 59                      | 71 | 20 | 3                                        | 30 | 4     | 30                     | 6                                | 59       | 8     | 6                         | 4 |                                   |                   |     |      |  |  |
| 25        | 9532                              | 163              | 194  | 208 | 163         | 21                     | 227       | 161X      | 123  | 129                      | 119 | 89 | 77                      | 65 | 23 | 2                                        | 20 | 1     | 07                     | 4                                | 32       | 8     | 6                         | 3 |                                   |                   | 4   | 4    |  |  |
| 26        | 9509                              | 165              | 242  | 235 | 203         | 40                     | 263       | 151       | 124  | 126                      | 129 | 89 | 56                      | 60 | 07 | 2                                        | 07 | 1     | 36                     | 2                                | 96       | 8     | 2                         | 3 |                                   |                   |     |      |  |  |
| 27        | 9497                              | 191              | 265X | 160 | 197         | 34                     | 271X      | 158       | 130X | 126                      | 122 | 79 | 49                      | 90 | 31 | 1                                        | 25 | 5     | 29                     | 5                                | 66       | 6     | 2                         | 8 |                                   |                   | 165 | 278X |  |  |
| 28        | 9528                              | 156              | 168  | 160 | 162         | - 02                   | 191       | 153       | 124  | 114                      | 104 | 94 | 80                      | 73 | 26 | 7                                        | 30 | 10    | 24                     | 5                                | 8        | 8     | 7                         | 8 |                                   |                   | 11  | 37   |  |  |
| 29        | 9516                              | 110              | 122  | 123 | 117         | - 48                   | 126       | 110       | 91   | 96                       | 96  | 93 | 91                      | 90 | 04 | 8                                        | 04 | 6     | 04                     | 1                                | 0        | 8     | 8                         | 8 |                                   |                   | 33  | 42   |  |  |
| 30        | 9543                              | 104              | 105  | 92  | 98          | - 68                   | 128       | 91        | 74   | 70                       | 76  | 79 | 75                      | 88 | 27 | 4                                        | 34 | 4     | 29                     | 1                                | 6        | 7     | 8                         | 8 |                                   |                   | 124 | 158  |  |  |
| M         | 9509                              | 122              | 171  | 155 | 142         | - 14                   | 187       | 106       | 91   | 88                       | 89  | 84 | 61                      | 68 | 3  | 2                                        | 4  | 7     | 3                      | 7                                | 51       | 6     | 25                        | 4 | 5                                 | 4                 | 112 | 1504 |  |  |

° p ' ° λ ' H<sub>0</sub>(m) H<sub>0</sub>(/10m) A<sub>0</sub>(/h) h<sub>0</sub>(/10m) Zeit Beobachter  
47 23 N 08 34 E 556 569.3 S 2.0 1.5 H+30 ZUERICH-MZA METEOROLOGISCHE ZENTRALANSTALT

| Tag<br>y  | Luft-<br>druck<br>(/10 mb)<br>P(h) | Lufttemperatur T |      |     |             |                    |           | Dampfdruck PV |     |     |      | Relat. Feucht. U |     |    | Wind-Richtung D (01-36) |    |      | Sonne<br>(/10 St.)<br>S | Bewölkung<br>N (Achtel) W |    |     | Niederschlag<br>R (/10 mm) |       | Schnee RS<br>Neu- höhe |           | Wetterablauf<br>W |       |       |  |  |
|-----------|------------------------------------|------------------|------|-----|-------------|--------------------|-----------|---------------|-----|-----|------|------------------|-----|----|-------------------------|----|------|-------------------------|---------------------------|----|-----|----------------------------|-------|------------------------|-----------|-------------------|-------|-------|--|--|
|           |                                    | 07               | 13   | 19  | Mittel<br>M | Abw. v.<br>norm. D | Max.<br>X | Min.<br>N     | 07  | 13  | 19   | 07               | 13  | 19 | 07                      | 13 | 19   |                         | 07                        | 13 | 19  | 07-19                      | 07-07 | N x<br>(cm)            | h<br>(cm) | 07-13             | 13-19 | 19-07 |  |  |
| JULI 1975 |                                    |                  |      |     |             |                    |           |               |     |     |      |                  |     |    |                         |    |      |                         |                           |    |     |                            |       |                        |           |                   |       |       |  |  |
| 1         | 9583                               | 90N              | 105  | 109 | 98          | - 68               | 130N      | 84N           | 79  | 80  | 81   | 92               | 85  | 83 | 32                      | 1  | 18   | 2                       | 16                        | 2  | 15  | 8                          | 7     | 8                      |           | 86                | 95    |       |  |  |
| 2         | 9546                               | 109              | 135  | 133 | 119         | - 48               | 144       | 90            | 82  | 83  | 90   | 85               | 72  | 79 | 00                      | 0  | 08   | 2                       | 07                        | 5  | 2   | 8                          | 8     | 7                      |           |                   |       |       |  |  |
| 3         | 9499                               | 117              | 192  | 209 | 160         | - 07               | 227       | 100           | 92  | 94  | 108  | 90               | 57  | 59 | 07                      | 1  | 36   | 3                       | 04                        | 2  | 92  | 7                          | 7     | 0                      |           |                   | 15    |       |  |  |
| 4         | 9454                               | 152              | 139  | 150 | 146         | - 22               | 163       | 139           | 109 | 106 | 105  | 85               | 90  | 83 | 24                      | 1  | 34   | 2                       | 25                        | 5  | 1   | 8                          | 8     | 0                      |           | 55                | 68    |       |  |  |
| 5         | 9487                               | 136              | 150  | 152 | 143         | - 26               | 156       | 130           | 107 | 114 | 114  | 92               | 90  | 89 | 23                      | 1  | 23   | 1                       | 20                        | 1  | 0   | 8                          | 8     | 7                      |           | 11                | 12    |       |  |  |
| 6         | 9496                               | 146              | 222  | 219 | 184         | 15                 | 240       | 130           | 109 | 107 | 113  | 88               | 54  | 58 | 09                      | 2  | 04   | 7                       | 03                        | 3  | 89  | 8                          | 4     | 3                      |           |                   |       |       |  |  |
| 7         | 9510                               | 167              | 256  | 244 | 208         | 38                 | 270       | 141           | 117 | 105 | 118  | 83               | 43  | 52 | 06                      | 1  | 36   | 5                       | 06                        | 5  | 137 | 0                          | 1     | 1                      |           |                   |       |       |  |  |
| 8         | 9497                               | 178              | 276  | 247 | 219         | 49                 | 294       | 154           | 120 | 99  | 104  | 79               | 36N | 45 | 06                      | 3  | 04   | 4                       | 05                        | 3  | 120 | 1                          | 3     | 5                      |           |                   | 20    |       |  |  |
| 9         | 9520                               | 174              | 237  | 230 | 206         | 35                 | 255       | 173           | 130 | 107 | 129  | 88               | 49  | 62 | 06                      | 2  | 23   | 2                       | 36                        | 3  | 55  | 7                          | 1     | 7                      |           | 25                | 25    |       |  |  |
| 10        | 9504                               | 173              | 255  | 193 | 198         | 27                 | 263       | 156           | 126 | 114 | 138  | 86               | 47  | 83 | 06                      | 3  | 23   | 2                       | 18                        | 3  | 86  | 1                          | 1     | 5                      |           | 18                | 18    |       |  |  |
| 11        | 9481                               | 156              | 255  | 168 | 183         | 11                 | 259       | 140           | 116 | 95  | 117  | 88               | 39  | 82 | 22                      | 1  | 26   | 2                       | 18                        | 2  | 69  | 1                          | 7     | 7                      |           | 30                | 42    |       |  |  |
| 12        | 9541                               | 156              | 208  | 215 | 183         | 11                 | 229       | 138           | 112 | 100 | 92   | 85               | 55  | 48 | 27                      | 3  | 25   | 6                       | 28                        | 3  | 90  | 7                          | 3     | 3                      |           |                   |       |       |  |  |
| 13        | 9552                               | 154              | 242  | 243 | 198         | 25                 | 266       | 132           | 113 | 99  | 95   | 87               | 44  | 42 | 15                      | 1  | 30   | 2                       | 04                        | 2  | 136 | 1                          | 1     | 0                      |           |                   |       |       |  |  |
| 14        | 9526                               | 177              | 293X | 264 | 228         | 55                 | 306X      | 154           | 123 | 118 | 138  | 82               | 39  | 54 | 14                      | 1  | 22   | 4                       | 00                        | 0  | 134 | 0                          | 0     | 1                      |           |                   |       |       |  |  |
| 15        | 9535                               | 212              | 256  | 200 | 218         | 45                 | 271       | 198X          | 137 | 115 | 156X | 73               | 47  | 90 | 27                      | 2  | 29   | 2                       | 05                        | 1  | 72  | 6                          | 5     | 7                      |           | 135               | 366X  |       |  |  |
| 16        | 9516                               | 174              | 215  | 207 | 193         | 20                 | 226       | 165           | 118 | 95  | 100  | 80               | 50  | 55 | 28                      | 3  | 29   | 5                       | 29                        | 4  | 62  | 6                          | 5     | 6                      |           |                   |       |       |  |  |
| 17        | 9472                               | 164              | 243  | 227 | 198         | 25                 | 254       | 136           | 112 | 99  | 133  | 81               | 44  | 65 | 18                      | 3  | 06   | 3                       | 06                        | 5  | 92  | 5                          | 5     | 7                      |           |                   | 167   |       |  |  |
| 18        | 9479                               | 152              | 155  | 169 | 156         | - 18               | 220       | 143           | 113 | 114 | 133  | 88               | 87  | 93 | 20                      | 2  | 08   | 3                       | 18                        | 3  | 55  | 2                          | 4     | 8                      |           | 162               | 192   |       |  |  |
| 19        | 9533                               | 148              | 168  | 160 | 154         | - 20               | 193       | 135           | 106 | 100 | 112  | 85               | 70  | 83 | 20                      | 3  | 22   | 8                       | 02                        | 3  | 18  | 7                          | 7     | 3                      |           | 13                | 13    |       |  |  |
| 20        | 9538                               | 141              | 218  | 198 | 174         | 00                 | 222       | 120           | 112 | 101 | 110  | 94               | 52  | 64 | 18                      | 1  | 25   | 4                       | 32                        | 2  | 83  | 1                          | 5     | 7                      |           |                   |       |       |  |  |
| 21        | 9515                               | 176              | 165  | 161 | 166         | - 08               | 196       | 158           | 129 | 117 | 112  | 86               | 84  | 82 | 19                      | 2  | 28   | 6                       | 22                        | 5  | 6   | 7                          | 8     | 7                      |           | 6                 | 6     |       |  |  |
| 22        | 9496                               | 147              | 220  | 201 | 179         | 05                 | 225       | 131           | 114 | 106 | 103  | 92               | 54  | 59 | 22                      | 1  | 31   | 4                       | 31                        | 2  | 70  | 7                          | 4     | 5                      |           |                   |       |       |  |  |
| 23        | 9468                               | 150              | 243  | 243 | 198         | 24                 | 260       | 134           | 115 | 113 | 95   | 91               | 50  | 42 | 32                      | 1  | 27   | 6                       | 29                        | 5  | 133 | 1                          | 1     | 1                      |           |                   |       |       |  |  |
| 24        | 9485                               | 179              | 167  | 184 | 171         | - 03               | 196       | 144           | 120 | 130 | 105  | 79               | 92  | 67 | 28                      | 3  | 17   | 4                       | 29                        | 5  | 25  | 8                          | 8     | 7                      |           | 92                | 93    |       |  |  |
| 25        | 9530                               | 148              | 184  | 175 | 164         | - 10               | 186       | 139           | 80  | 71  | 82   | 64               | 45  | 55 | 25                      | 7  | 2712 | 33                      | 6                         |    | 83  | 7                          | 5     | 4                      |           |                   |       |       |  |  |
| 26        | 9581                               | 110              | 190  | 183 | 148         | - 26               | 210       | 90            | 83  | 70N | 70N  | 85               | 43  | 45 | 19                      | 1  | 05   | 6                       | 05                        | 6  | 137 | 0                          | 1     | 1                      |           |                   |       |       |  |  |
| 27        | 9562                               | 113              | 205  | 192 | 156         | - 18               | 220       | 90            | 85  | 93  | 88   | 85               | 52  | 53 | 03                      | 1  | 07   | 5                       | 08                        | 3  | 136 | 1                          | 1     | 0                      |           |                   |       |       |  |  |
| 28        | 9543                               | 130              | 218  | 195 | 168         | - 06               | 234       | 110           | 91  | 95  | 96   | 82               | 49  | 57 | 07                      | 3  | 07   | 5                       | 07                        | 3  | 127 | 0                          | 6     | 6                      |           |                   |       |       |  |  |
| 29        | 9537                               | 155              | 224  | 215 | 185         | 11                 | 242       | 125           | 109 | 111 | 124  | 83               | 55  | 65 | 07                      | 1  | 23   | 3                       | 22                        | 3  | 98  | 7                          | 7     | 6                      |           |                   |       |       |  |  |
| 30        | 9536                               | 155              | 248  | 224 | 196         | 22                 | 263       | 136           | 118 | 100 | 103  | 90               | 43  | 51 | 14                      | 1  | 11   | 2                       | 07                        | 1  | 114 | 1                          | 1     | 4                      |           |                   |       |       |  |  |
| 31        | 9555                               | 164              | 266  | 238 | 208         | 35                 | 280       | 140           | 122 | 96  | 101  | 88               | 37  | 46 | 07                      | 2  | 09   | 4                       | 07                        | 3  | 117 | 0                          | 5     | 5                      |           |                   |       |       |  |  |
| M         | 9519                               | 152              | 211  | 198 | 178         | 06                 | 229       | 134           | 110 | 102 | 109  | 85               | 57  | 64 | 1.9                     | F  | 4.1  | F                       | 3.2                       | 79 | 53  | 52                         | 59    | 7                      |           | 633               | 1133  |       |  |  |

| Tag<br>y    | Luft-<br>druck<br>(/10 mb)<br>P(h) | Lufttemperatur T |      |     |             |                    | t(10° C)  |           |      |     | Dampfdruck PV |    |     | Relat. Feucht. U |    |    | Wind-Richtung D (01-36) |    |      | Sonne<br>(/10 St.)<br>S | Bewölkung Wetter |       |       | Niederschlag |         | Schnee RS |       | Wetterablauf |      |  |  |  |
|-------------|------------------------------------|------------------|------|-----|-------------|--------------------|-----------|-----------|------|-----|---------------|----|-----|------------------|----|----|-------------------------|----|------|-------------------------|------------------|-------|-------|--------------|---------|-----------|-------|--------------|------|--|--|--|
|             |                                    | 07               | 13   | 19  | Mittel<br>M | Abw. v.<br>norm. D | Max.<br>X | Min.<br>N | 07   | 13  | 19            | 07 | 13  | 19               | 07 | 13 | 19                      | 07 | 13   |                         | 19               | 07-19 | 07-07 | N x<br>cm    | h<br>cm | 07-13     | 13-19 | 19-07        |      |  |  |  |
| AUGUST 1975 |                                    |                  |      |     |             |                    |           |           |      |     |               |    |     |                  |    |    |                         |    |      |                         |                  |       |       |              |         |           |       |              |      |  |  |  |
| 1           | 9554                               | 174              | 256  | 234 | 209         | 36                 | 278       | 145       | 129  | 112 | 120           | 87 | 46  | 56               | 11 | 2  | 30                      | 3  | 18   | 2                       | 104              | 3     | 7     | 4            |         |           |       |              |      |  |  |  |
| 2           | 9571                               | 182              | 270  | 248 | 221         | 48                 | 280       | 156       | 140  | 133 | 121           | 90 | 50  | 52               | 09 | 1  | 20                      | 5  | 05   | 2                       | 105              | 1     | 6     | 1            |         |           |       |              |      |  |  |  |
| 3           | 9568                               | 179              | 279X | 262 | 225         | 52                 | 292       | 149       | 130  | 112 | 114           | 85 | 40  | 45               | 05 | 6  | 07                      | 7  | 09   | 4                       | 135              | 0     | 1     | 0            |         |           |       |              |      |  |  |  |
| 4           | 9551                               | 180              | 277  | 250 | 224         | 51                 | 296X      | 160       | 124  | 130 | 94            | 81 | 47  | 40               | 07 | 5  | 02                      | 6  | 07   | 5                       | 137              | 0     | 0     | 0            |         |           |       |              |      |  |  |  |
| 5           | 9516                               | 164              | 262  | 228 | 207         | 34                 | 275       | 150       | 116  | 124 | 111           | 84 | 49  | 54               | 07 | 4  | 12                      | 4  | 07   | 3                       | 112              | 2     | 4     | 2            |         |           |       |              |      |  |  |  |
| 6           | 9551                               | 157              | 260  | 232 | 204         | 31                 | 276       | 138       | 107  | 97  | 99            | 81 | 39N | 47               | 07 | 1  | 36                      | 3  | 07   | 2                       | 135              | 0     | 0     | 0            |         |           |       |              |      |  |  |  |
| 7           | 9560                               | 170              | 266  | 246 | 215         | 43                 | 285       | 148       | 122  | 119 | 110           | 85 | 46  | 48               | 07 | 3  | 11                      | 1  | 07   | 2                       | 133              | 0     | 0     | 0            |         |           |       |              |      |  |  |  |
| 8           | 9517                               | 175              | 267  | 234 | 214         | 42                 | 283       | 153       | 123  | 115 | 105           | 83 | 44  | 49               | 07 | 5  | 06                      | 5  | 07   | 4                       | 135              | 0     | 0     | 1            |         |           |       |              |      |  |  |  |
| 9           | 9493                               | 168              | 268  | 231 | 210         | 39                 | 283       | 145       | 124  | 131 | 134           | 87 | 50  | 64               | 18 | 1  | 23                      | 2  | 21   | 4                       | 86               | 3     | 1     | 7            |         |           |       |              |      |  |  |  |
| 10          | 9530                               | 181              | 220  | 178 | 188         | 17                 | 221       | 163X      | 137  | 126 | 138           | 89 | 64  | 91               | 26 | 3  | 2410                    | 06 | 3    |                         | 3                | 7     | 7     | 7            |         | 4         | 556X  |              |      |  |  |  |
| 11          | 9533                               | 146              | 168  | 168 | 158         | - 12               | 196       | 144       | 119  | 125 | 112           | 96 | 88  | 79               | 25 | 2  | 20                      | 2  | 29   | 5                       | 6                | 8     | 8     | 8            |         | 80        | 527   |              |      |  |  |  |
| 12          | 9500                               | 133              | 128  | 135 | 131         | - 38               | 139       | 123       | 110  | 97  | 106           | 97 | 88  | 92               | 20 | 6  | 20                      | 6  | 20   | 2                       | 0                | 8     | 8     | 8            |         | 221       | 221   |              |      |  |  |  |
| 13          | 9496                               | 138              | 223  | 215 | 181         | 12                 | 241       | 121       | 113  | 128 | 116           | 96 | 64  | 61               | 16 | 1  | 04                      | 4  | 07   | 3                       | 102              | 5     | 0     | 0            |         |           |       |              |      |  |  |  |
| 14          | 9504                               | 155              | 243  | 224 | 197         | 29                 | 265       | 143       | 130  | 113 | 139           | 99 | 50  | 69               | 16 | 3  | 27                      | 3  | 04   | 3                       | 86               | 8     | 1     | 3            |         |           | 68    |              |      |  |  |  |
| 15          | 9494                               | 174              | 227  | 164 | 184         | 16                 | 241       | 162       | 142X | 117 | 110           | 96 | 57  | 79               | 19 | 2  | 29                      | 6  | 2517 |                         | 50               | 8     | 5     | 5            |         | 6         | 140   |              |      |  |  |  |
| 16          | 9501                               | 156              | 214  | 210 | 186         | 19                 | 235       | 150       | 125  | 104 | 104           | 95 | 55  | 56               | 22 | 2  | 20                      | 5  | 22   | 2                       | 100              | 3     | 3     | 6            |         |           |       |              |      |  |  |  |
| 17          | 9491                               | 168              | 212  | 201 | 188         | 22                 | 225       | 160       | 135  | 112 | 122           | 95 | 60  | 70               |    |    | 22                      | 8  | 2312 | 26                      | 5                | 35    | 7     | 7            |         | 11        | 43    |              |      |  |  |  |
| 18          | 9525                               | 168              | 152  | 157 | 157         | - 08               | 187       | 148       | 114  | 119 | 114           | 80 | 93  | 86               | 23 | 6  | 27                      | 5  | 23   | 6                       | 19               | 6     | 8     | 7            |         | 40        | 122   |              |      |  |  |  |
| 19          | 9576                               | 143              | 201  | 185 | 170         | 05                 | 209       | 137       | 120  | 107 | 119           | 99 | 61  | 75               | 25 | 2  | 19                      | 3  | 07   | 2                       | 51               | 8     | 6     | 6            |         | 2         | 2     |              |      |  |  |  |
| 20          | 9561                               | 150              | 227  | 215 | 188         | 24                 | 245       | 139       | 118  | 115 | 126           | 95 | 56  | 66               | 18 | 1  | 14                      | 3  | 03   | 4                       | 101              | 5     | 2     | 0            |         |           |       |              |      |  |  |  |
| 21          | 9496                               | 162              | 256  | 206 | 198         | 35                 | 270       | 146       | 134  | 124 | 139           | 98 | 51  | 77               | 07 | 1  | 02                      | 5  | 20   | 4                       | 76               | 2     | 2     | 7            |         |           | 52    |              |      |  |  |  |
| 22          | 9467                               | 160              | 158  | 128 | 145         | - 17               | 173       | 125       | 108  | 127 | 102           | 95 | 95  | 93               | 11 | 2  | 34                      | 4  | 25   | 4                       | 0                | 8     | 8     | 8            |         |           | 83    | 176          |      |  |  |  |
| 23          | 9500                               | 116              | 112  | 101 | 108         | - 54               | 116N      | 100       | 101  | 98  | 90            | 99 | 99  | 98               | 28 | 6  | 24                      | 4  | 25   | 2                       | 0                | 8     | 8     | 8            |         |           | 258   | 401          |      |  |  |  |
| 24          | 9524                               | 98N              | 112  | 117 | 107         | - 54               | 119       | 96N       | 88   | 95  | 97            | 98 | 96  | 95               | 05 | 2  | 07                      | 1  | 00   | 0                       | 0                | 8     | 8     | 8            |         |           | 195   | 205          |      |  |  |  |
| 25          | 9515                               | 110              | 137  | 116 | 118         | - 42               | 144       | 104       | 95   | 84N | 89            | 97 | 72  | 88               | 13 | 1  | 21                      | 3  | 06   | 2                       | 0                | 8     | 8     | 8            |         |           | 7     | 19           |      |  |  |  |
| 26          | 9563                               | 106              | 126  | 125 | 117         | - 42               | 138       | 104       | 91   | 103 | 106           | 96 | 95  | 98               | 07 | 1  | 04                      | 2  | 06   | 3                       | 0                | 8     | 8     | 8            |         |           |       | 13           | 19   |  |  |  |
| 27          | 9564                               | 136              | 196  | 148 | 154         | - 04               | 199       | 124       | 105  | 110 | 91            | 91 | 65  | 73               | 06 | 5  | 07                      | 9  | 08   | 3                       | 58               | 6     | 6     | 4            |         |           |       |              |      |  |  |  |
| 28          | 9522                               | 127              | 176  | 170 | 150         | - 07               | 185       | 110       | 96   | 103 | 120           | 88 | 69  | 83               | 07 | 4  | 16                      | 3  | 18   | 1                       | 18               | 8     | 6     | 8            |         |           |       |              |      |  |  |  |
| 29          | 9475                               | 130              | 218  | 169 | 162         | - 06               | 226       | 110       | 109  | 116 | 107           | 98 | 60  | 75               | 22 | 2  | 25                      | 5  | 1814 |                         | 1614             | 69    | 5     | 6            | 8       |           |       | 70           |      |  |  |  |
| 30          | 9483                               | 138              | 178  | 171 | 158         | 03                 | 196       | 136       | 110  | 129 | 136           | 94 | 85  | 94               | 18 | 3  | 00                      | 0  | 23   | 2                       | 23               | 8     | 8     | 7            |         | 66        | 328   |              |      |  |  |  |
| 31          | 9501                               | 145              | 207  | 185 | 173         | 19                 | 223       | 140       | 119  | 118 | 119           | 97 | 65  | 75               | 18 | 1  | 36                      | 4  | 02   | 1                       | 51               | 7     | 4     | 7            |         |           | 2     |              |      |  |  |  |
| M           | 9523                               | 151              | 210  | 189 | 176         | 10                 | 224       | 136       | 118  | 114 | 113           | 92 | 64  | 72               | 3  | 0  | 4                       | 4  | 3    | 7                       | 62               | 64    | 59    | 63           |         | T         | 986   | T            | 2946 |  |  |  |



METEOROLOGISCHE ZENTRALANSTALT

| Tag<br>Y     | Luft-<br>druck<br>(/10 mb)<br>P/13 | Lufttemperatur T (/10° C) |       |      |          |                  |        | Dampfdruck PV (/10 mm) |      |     | Relat. Feucht. U (%) |     |      | Wind-Richtung D (01-36)<br>Stärke F (kt) |    |    | Sonnen<br>(/10 St)<br>S | Bewölkung Wetter W (Achtel) |    |    | Niederschlag R (/10 mm) |       | Schnee RS Neu-röhe N ± (cm)  |       | Wetterablauf W |       |   |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|--------------|------------------------------------|---------------------------|-------|------|----------|------------------|--------|------------------------|------|-----|----------------------|-----|------|------------------------------------------|----|----|-------------------------|-----------------------------|----|----|-------------------------|-------|-------------------------------------------------------------------------------------------------------------------|-------|----------------|-------|---|----|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
|              |                                    | 07                        | 13    | 18   | Mittel M | Abw. v. normal D | Max. X | Min. N                 | 07   | 13  | 18                   | 07  | 13   | 18                                       | 07 | 13 |                         | 18                          | 07 | 13 | 18                      | 07-18 | 07-07                                                                                                             | 07-13 | 13-18          | 18-07 |   |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| OKTOBER 1975 |                                    |                           |       |      |          |                  |        |                        |      |     |                      |     |      |                                          |    |    |                         |                             |    |    |                         |       |                                                                                                                   |       |                |       |   |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1            | 9512                               | 105                       | 163   | 144  | 133      | 22               | 170    | 98                     | 93   | 85  | 104                  | 98  | 62   | 85                                       | 07 | 14 | 3                       | 28                          | 3  | 49 | 6                       | 6     | 7                                                                                                                 |       |                |       |   |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2            | 9580                               | 127                       | 180   | 147  | 148      | 38               | 204 X  | 120                    | 101  | 97  | 112 X                | 92  | 63   | 90                                       | 21 | 3  | 07                      | 3                           | 83 | 1  | 3                       | 0     |                                                                                                                   |       |                |       |   |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 3            | 9578                               | 137                       | 186 X | 150  | 154      | 46               | 204 X  | 128 X                  | 108  | 110 | 98                   | 93  | 69   | 77                                       | 22 | 2  | 27                      | 6                           | 60 | 7  | 4                       | 3     |                                                                                                                   |       |                |       |   |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 4            | 9609                               | 102                       | 113   | 103  | 105      | - 01             | 125    | 95                     | 72   | 72  | 63                   | 78  | 72   | 68                                       | 04 | 8  | 33                      | 3                           | 51 | 8  | 7                       | 7     |                                                                                                                   |       |                |       |   |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 5            | 9632                               | 68                        | 126   | 94   | 92       | - 12             | 140    | 63                     | 69   | 63  | 72                   | 94  | 58   | 82                                       | 05 | 0  | 03                      | 2                           | 38 | 7  | 7                       | 0     |                                                                                                                   |       |                |       |   |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 6            | 9612                               | 80                        | 163   | 125  | 117      | 14               | 174    | 74                     | 78   | 72  | 85                   | 98  | 52 N | 79                                       | 06 | 4  | 34                      | 1                           | 96 | 0  | 0                       | 0     |                                                                                                                   |       |                |       |   |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 7            | 9607                               | 102                       | 133   | 130  | 118      | 17               | 151    | 88                     | 84   | 78  | 87                   | 91  | 69   | 78                                       | 02 | 1  | 33                      | 3                           | 33 | 5  | 8                       | 8     |                                                                                                                   |       |                |       |   |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 8            | 9586                               | 77                        | 125   | 88   | 94       | - 05             | 134    | 70                     | 69   | 64  | 69                   | 88  | 59   | 82                                       | 05 | 9  | 06                      | 4                           | 51 | 7  | 6                       | 0     |                                                                                                                   |       |                |       |   |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 9            | 9527                               | 47                        | 114   | 97   | 81       | - 16             | 135    | 43                     | 59   | 61  | 66                   | 93  | 61   | 74                                       | 11 | 1  | 25                      | 2                           | 58 | 0  | 2                       | 2     |                                                                                                                   |       |                |       |   |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10           | 9485                               | 57                        | 99    | 57   | 69       | - 26             | 109    | 51                     | 62   | 53  | 57                   | 90  | 58   | 83                                       | 02 | 3  | 09                      | 3                           | 16 | 7  | 5                       | 8     |                                                                                                                   |       |                |       |   |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11           | 9465                               | 42                        | 48    | 50   | 45       | - 48             | 59     | 35                     | 55   | 48  | 49                   | 89  | 75   | 76                                       | 04 | 8  | 05                      | 15                          | 0  | 8  | 8                       | 8     |                                                                                                                   |       |                |       |   |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12           | 9472                               | 30                        | 34    | 25 N | 29       | - 62             | 39 N   | 25                     | 46 N | 50  | 53                   | 82  | 85   | 97                                       | 04 | 10 | 07                      | 10                          | 0  | 8  | 8                       | 8     |                                                                                                                   |       |                |       |   |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 13           | 9445                               | 35                        | 30    | 30   | 30       | - 59             | 42     | 21                     | 58   | 56  | 56                   | 98  | 98   | 98                                       | 05 | 1  | 29                      | 4                           | 0  | 8  | 8                       | 8     |                                                                                                                   |       |                |       |   |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 14           | 9481                               | 38                        | 80    | 70   | 59       | - 28             | 97     | 29                     | 47   | 50  | 53                   | 78  | 63   | 71                                       | 25 | 7  | 25                      | 4                           | 28 | 6  | 5                       | 4     |                                                                                                                   |       |                |       |   |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 15           | 9478                               | 64                        | 126   | 86   | 87       | 02               | 141    | 50                     | 63   | 65  | 76                   | 88  | 60   | 91                                       | 20 | 5  | 18                      | 5                           | 33 | 8  | 5                       | 4     |                                                                                                                   |       |                |       |   |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 16           | 9401                               | 37                        | 124   | 91   | 78       | - 05             | 134    | 33                     | 59   | 66  | 73                   | 99  | 62   | 85                                       | 07 | 1  | 05                      | 5                           | 66 | 5  | 4                       | 8     |                                                                                                                   |       |                |       |   |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 17           | 9402                               | 70                        | 61    | 62   | 64       | - 17             | 73     | 57                     | 73   | 70  | 70                   | 98  | 99   | 99                                       | 27 | 3  | 21                      | 3                           | 0  | 8  | 8                       | 8     |                                                                                                                   |       |                |       |   |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 18           | 9457                               | 68                        | 73    | 73   | 69       | - 10             | 77     | 52                     | 73   | 75  | 74                   | 99  | 98   | 97                                       | 24 | 4  | 09                      | 1                           | 0  | 8  | 8                       | 8     |                                                                                                                   |       |                |       |   |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 19           | 9504                               | 71                        | 79    | 75   | 74       | - 04             | 82     | 67                     | 73   | 75  | 74                   | 97  | 95   | 96                                       | 04 | 1  | 29                      | 3                           | 0  | 8  | 8                       | 8     |                                                                                                                   |       |                |       |   |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 20           | 9497                               | 70                        | 94    | 77   | 79       | 03               | 99     | 66                     | 72   | 65  | 69                   | 97  | 74   | 88                                       | 04 | 3  | 07                      | 6                           | 2  | 8  | 7                       | 8     |                                                                                                                   |       |                |       |   |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 21           | 9533                               | 65                        | 100   | 75   | 78       | 04               | 105    | 58                     | 69   | 62  | 66                   | 95  | 68   | 85                                       | 06 | 3  | 02                      | 4                           | 4  | 8  | 8                       | 8     |                                                                                                                   |       |                |       |   |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 22           | 9581                               | 52                        | 112   | 69   | 73       | 01               | 116    | 36                     | 64   | 64  | 64                   | 97  | 65   | 86                                       | 07 | 2  | 05                      | 4                           | 62 | 8  | 8                       | 0     |                                                                                                                   |       |                |       |   |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 23           | 9594                               | 47                        | 74    | 61   | 58       | - 12             | 81     | 39                     | 62   | 58  | 62                   | 97  | 75   | 88                                       | 06 | 3  | 04                      | 5                           | 17 | 8  | 8                       | 8     |                                                                                                                   |       |                |       |   |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 24           | 9607                               | 48                        | 115   | 67   | 73       | - 05             | 131    | 45                     | 59   | 62  | 68                   | 92  | 61   | 93                                       | 24 | 2  | 25                      | 3                           | 75 | 8  | 0                       | 0     |                                                                                                                   |       |                |       |   |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 25           | 9626                               | 40                        | 52    | 42   | 44       | - 22             | 58     | 40                     | 60   | 55  | 57                   | 98  | 83   | 93                                       | 08 | 2  | 07                      | 2                           | 0  | 8  | 8                       | 8     |                                                                                                                   |       |                |       |   |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 26           | 9632                               | 46                        | 62    | 44   | 49       | - 16             | 86     | 39                     | 58   | 58  | 58                   | 92  | 82   | 93                                       | 12 | 2  | 06                      | 2                           | 28 | 8  | 8                       | 0     |                                                                                                                   |       |                |       |   |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 27           | 9645                               | 44                        | 74    | 40   | 50       | - 13             | 92     | 26                     | 62   | 64  | 58                   | 99  | 83   | 95                                       | 25 | 2  | 25                      | 3                           | 33 | 8  | F2                      | 8     |                                                                                                                   |       |                |       |   |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 28           | 9629                               | 30                        | 76    | 50   | 49       | - 12             | 96     | 26                     | 56   | 58  | 61                   | 99  | 75   | 94                                       | 28 | 1  | 26                      | 3                           | 54 | 8  | F0                      | 0     |                                                                                                                   |       |                |       |   |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 29           | 9607                               | 29                        | 112   | 63   | 63       | 04               | 135    | 25                     | 56   | 65  | 68                   | 100 | 66   | 95                                       | 24 | 2  | 25                      | 2                           | 1  | 54 | 8                       | F0    | 0                                                                                                                 |       |                |       |   |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 30           | 9580                               | 33                        | 116   | 70   | 68       | 11               | 134    | 26                     | 57   | 66  | 68                   | 99  | 65   | 91                                       | 16 | 2  | 20                      | 2                           | 57 | 8  | F0                      | 1     |                                                                                                                   |       |                |       |   |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 31           | 9505                               | 31                        | 120   | 74   | 69       | 14               | 129    | 19 N                   | 57   | 62  | 71                   | 100 | 59   | 93                                       | 05 | 1  | 20                      | 2                           | 60 | 8  | F1                      | 3     |                                                                                                                   |       |                |       |   |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| M            | 9544                               | 63                        | 102   | 78   | 77       | - 06             | 115    | 53                     | 67   | 65  | 70                   | 94  | 71   | 87                                       | 3  | 1  | 3                       | 8                           | 34 | 85 | 62                      | 59    |                                                                                                                   |       |                |       |   |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|              |                                    |                           |       |      |          |                  |        |                        |      |     |                      |     |      |                                          |    |    |                         |                             |    |    | T                       | 360   | T                                                                                                                 | 613   | T              | --    | T | -- |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

φ λ H<sub>0</sub>(m) H<sub>0</sub>(10m) Art/h<sub>1</sub> h<sub>1</sub>(10m) Zeit

Beobachter

47 23 N 08 34 E 556 569.3 S 2.0 1.5 H+30 ZUERICH-MZA

METEOROLOGISCHE ZENTRALANSTALT

| Tag<br>y      | Luft-<br>druck<br>(10 mb)<br>P/13 | Lufttemperatur T<br>(10° C) |      |     |             |                        |           | Dampfdruck PV<br>(10 mm) |    |    | Relat. Feucht. U<br>(%) |     |     | Wind-Richtung D (01-36)<br>Stärke F (kt) |     |     | Sonne<br>(10 St.)<br>S | Bewölkung Wetter<br>W |       |       | Niederschlag<br>R (10 mm) |            | Schnee RS<br>Neu- Höhe |       | Wetterablauf<br>W |  |     |     |
|---------------|-----------------------------------|-----------------------------|------|-----|-------------|------------------------|-----------|--------------------------|----|----|-------------------------|-----|-----|------------------------------------------|-----|-----|------------------------|-----------------------|-------|-------|---------------------------|------------|------------------------|-------|-------------------|--|-----|-----|
|               |                                   | 07                          | 13   | 19  | Mittel<br>M | Abw. v.<br>normal<br>O | Max.<br>X | Min.<br>N                | 07 | 13 | 19                      | 07  | 13  | 19                                       | 07  | 13  |                        | 19                    | 07-19 | 07-07 | N *<br>(cm)               | RS<br>(cm) | 07-13                  | 13-19 | 19-07             |  |     |     |
| NOVEMBER 1975 |                                   |                             |      |     |             |                        |           |                          |    |    |                         |     |     |                                          |     |     |                        |                       |       |       |                           |            |                        |       |                   |  |     |     |
| 1             | 9467                              | 70                          | 144X | 101 | 101         | 47                     | 149X      | 67                       | 72 | 73 | 77                      | 97  | 60  | 84                                       | 27  | 1   | 09                     | 5                     | 27    | 2     | 65                        | 6          | 5                      | 5     |                   |  | 1   | -   |
| 2             | 9549                              | 66                          | 113  | 85  | 85          | 33                     | 118       | 62                       | 69 | 64 | 66                      | 95  | 64  | 80                                       | 18  | 2   | 02                     | 3                     | 35    | 3     | 15                        | 7          | 7                      | 6     |                   |  | 1   | -   |
| 3             | 9585                              | 78                          | 99   | 92  | 87          | 37                     | 101       | 65                       | 72 | 68 | 72                      | 91  | 75  | 83                                       | 36  | 3   | 25                     | 4                     | 30    | 2     | 0                         | 8          | 8                      | 8     |                   |  |     |     |
| 4             | 9627                              | 76                          | 90   | 81  | 82          | 34                     | 91        | 75X                      | 68 | 65 | 71                      | 87  | 76  | 88                                       | 06  | 1   | 04                     | 3                     | 05    | 5     | 0                         | 8          | 8                      | 8     |                   |  |     |     |
| 5             | 9603                              | 69                          | 78   | 71  | 72          | 25                     | 81        | 66                       | 69 | 68 | 65                      | 93  | 86  | 86                                       | 07  | 2   | 07                     | 3                     | 32    | 4     | 0                         | 8          | 8                      | 8     |                   |  |     |     |
| 6             | 9579                              | 59                          | 66   | 61  | 61          | 15                     | 68        | 55                       | 60 | 57 | 53                      | 86  | 70  | 75                                       | 03  | 2   | 34                     | 2                     | 00    | 0     | 0                         | 8          | 8                      | 8     |                   |  |     |     |
| 7             | 9549                              | 43                          | 60   | 51  | 50          | 06                     | 64        | 40                       | 55 | 53 | 54                      | 89  | 76  | 83                                       | 29  | 2   | 02                     | 2                     | 02    | 5     | 0                         | 8          | 8                      | 8     |                   |  |     |     |
| 8             | 9511                              | 58                          | 78   | 51  | 58          | 16                     | 87        | 40                       | 53 | 52 | 56                      | 81  | 66  | 85                                       | 06  | 9   | 06                     | 12                    | 05    | 5     | 31                        | 8          | 7                      | 3     |                   |  |     |     |
| 9             | 9475                              | 35                          | 46   | 41  | 40          | 01                     | 50        | 32                       | 51 | 51 | 54                      | 87  | 80  | 89                                       | 07  | 5   | 07                     | 5                     | 04    | 5     | 0                         | 8          | 8                      | 8     |                   |  |     |     |
| 10            | 9500                              | 27                          | 80   | 44  | 48          | 09                     | 86        | 26                       | 53 | 57 | 57                      | 96  | 71  | 91                                       | 07  | 4   | 22                     | 3                     | 03    | 3     | 43                        | 7          | 3                      | 2     |                   |  |     |     |
| 11            | 9555                              | 18                          | 39   | 38  | 30          | -08                    | 50        | 15                       | 52 | 57 | 54                      | 100 | 94  | 90                                       | 06  | 1   | 30                     | 2                     | 31    | 2     | 0                         | 8          | F8                     | 8     |                   |  | F1  | =   |
| 12            | 9537                              | 36                          | 64   | 41  | 44          | 07                     | 79        | 22                       | 51 | 47 | 56                      | 87  | 65  | 91                                       | 24  | 3   | 18                     | 4                     | 16    | 3     | 45                        | 8          | 0                      | 2     |                   |  | 92  | F.1 |
| 13            | 9546                              | 57                          | 77   | 85  | 68          | 38                     | 92        | 25                       | 67 | 76 | 79X                     | 98  | 97  | 96                                       | 21  | 2   | 21                     | 1                     | 21    | 4     | 1                         | 8          | F8                     | 8     |                   |  | 151 | F.  |
| 14            | 9582                              | 83                          | 66   | 85  | 81          | 47                     | 89        | 55                       | 76 | 77 | 79X                     | 93  | 93  | 96                                       | 22  | 3   | 25                     | 5                     | 21    | 4     | 0                         | 8          | 8                      | 8     |                   |  | 36  | -   |
| 15            | 9577                              | 60                          | 78   | 67  | 67          | 34                     | 83        | 55                       | 66 | 59 | 64                      | 95  | 75  | 87                                       | 32  | 4   | 27                     | 3                     | 16    | 1     | 1                         | 7          | 7                      | 7     |                   |  | 52  | -   |
| 16            | 9300                              | 58                          | 110  | 81  | 80          | 47                     | 112       | 55                       | 65 | 73 | 64                      | 94  | 75  | 79                                       | 14  | 2   | 24                     | 16                    | 27    | 1     | 2                         | 8          | 8                      | 8     |                   |  | 81  | V.  |
| 17            | 9238                              | 61                          | 54   | 46  | 53          | 21                     | 65        | 45                       | 65 | 66 | 62                      | 92  | 99  | 98                                       | 30  | 3   | 29                     | 3                     | 29    | 4     | 0                         | 8          | 8                      | 8     |                   |  | 95  | -   |
| 18            | 9302                              | 30                          | 30   | 05  | 20          | -11                    | 36        | 05                       | 55 | 53 | 46                      | 97  | 94  | 97                                       | 21  | 2   | 34                     | 4                     | 29    | 1     | 0                         | 8          | 8                      | 8     |                   |  | 107 | -   |
| 19            | 9500                              | 10                          | 20   | 27  | 17          | -12                    | 43        | 04                       | 49 | 51 | 44                      | 99  | 97  | 80                                       | 30  | 1   | 33                     | 3                     | 22    | 6     | 0                         | 8          | 8                      | 8     |                   |  | 13  | 4   |
| 20            | 9456                              | 40                          | 58   | 70  | 51          | 23                     | 71        | 15                       | 57 | 65 | 70                      | 93  | 94  | 94                                       | 21  | 10  | 20                     | 7                     | 25    | 10    | 0                         | 8          | 8                      | 8     |                   |  | 52  | -   |
| 21            | 9556                              | 07                          | 38   | 06  | 11          | -15                    | 50        | -06                      | 44 | 30 | 38                      | 92  | 50  | 86                                       | 03  | 2   | 03                     | 3                     | 36    | 1     | 52                        | 4          | 3                      | 0     |                   |  | 1   | 1   |
| 22            | 9535                              | 04                          | 06   | 02  | 01          | -24                    | 12        | -15                      | 41 | 45 | 43                      | 86  | 93  | 96                                       | 25  | 16  | 27                     | 8                     | 32    | 2     | 0                         | 8          | 8                      | 8     |                   |  | 25  | 1   |
| 23            | 9563                              | 52                          | 08   | 40  | 36          | -60                    | -01       | -54                      | 30 | 28 | 27                      | 95  | 65  | 78                                       | 05  | 6   | 04                     | 8                     | 06    | 7     | 68                        | 1          | 0                      | 0     |                   |  |     |     |
| 24            | 9548                              | 55N                         | 34   | 33  | 42          | -65                    | -25N      | -56N                     | 31 | 31 | 86                      | 86  | 87  | 87                                       | 05  | 5   | 02                     | 4                     | 06    | 3     | 0                         | 8          | 8                      | 8     |                   |  |     |     |
| 25            | 9556                              | 34                          | 10   | 08  | 15          | -35                    | 17        | -34                      | 35 | 37 | 39                      | 97  | 76  | 90                                       | 20  | 1   | 21                     | 4                     | 20    | 2     | 27                        | 7          | 7                      | 0     |                   |  |     |     |
| 26            | 9474                              | 34                          | 31   | 04  | 04          | -25                    | 46        | -35                      | 35 | 41 | 40                      | 97  | 72  | 85                                       | 00  | 0   | 20                     | 3                     | 25    | 2     | 46                        | 7          | 5                      | 5     |                   |  | 4   | 3   |
| 27            | 9473                              | 27                          | 34   | 20  | 24          | 04                     | 51        | 04                       | 52 | 44 | 46                      | 93  | 76  | 87                                       | 25  | 5   | 23                     | 6                     | 20    | 5     | 10                        | 8          | 7                      | 0     |                   |  | 10  | -   |
| 28            | 9434                              | 50                          | 75   | 68  | 53          | 40                     | 113       | 10                       | 42 | 51 | 56                      | 65  | 66  | 76                                       | 24  | 6   | 20                     | 1                     | 22    | 4     | 17                        | 8          | 7                      | 6     |                   |  |     |     |
| 29            | 9408                              | 81                          | 137  | 67  | 91          | 74                     | 140       | 62                       | 58 | 50 | 57                      | 72  | 43N | 78                                       | 24  | 18  | 25                     | 19                    | 09    | 1     | 54                        | 1          | 2                      | 4     |                   |  | 20  | V   |
| 30            | 9419                              | 52                          | 31   | 18  | 32          | 16                     | 53        | 17                       | 61 | 52 | 50                      | 93  | 91  | 95                                       | 23  | 8   | 28                     | 8                     | 02    | 1     | 0                         | 8          | 8                      | 8     |                   |  |     |     |
| M             | 9500                              | 36                          | 60   | 44  | 44          | 10                     | 69        | 24                       | 55 | 55 | 56                      | 91  | 78  | 87                                       | F.3 | F.1 | F.3                    |                       |       |       | 16                        | 7.25       | 55.6                   | 70    |                   |  | T   | T   |

| Tag<br>y      | Luft-<br>druck<br>(10 mb)<br>P/13 | Lufttemperatur T (10° C) |     |    |             |                        |           | Dampfdruck PV (10 mm) |     |    | Relat. Feucht. U (%) |     |     | Wind-Richtung D (01-36)<br>Stärke F (kt) |    |    | Sonne<br>(10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |       |       | Niederschlag<br>R (10 mm) |            | Schnee RS<br>Neu- Höhe |       | Wetterablauf<br>W |  |  |   |   |    |    |    |    |   |
|---------------|-----------------------------------|--------------------------|-----|----|-------------|------------------------|-----------|-----------------------|-----|----|----------------------|-----|-----|------------------------------------------|----|----|------------------------|----------------------------------|-------|-------|---------------------------|------------|------------------------|-------|-------------------|--|--|---|---|----|----|----|----|---|
|               |                                   | 07                       | 13  | 19 | Mittel<br>M | Abw. v.<br>normal<br>O | Max.<br>X | Min.<br>N             | 07  | 13 | 19                   | 07  | 13  | 19                                       | 07 | 13 |                        | 19                               | 07-19 | 07-07 | N *<br>(cm)               | RS<br>(cm) | 07-13                  | 13-19 | 19-07             |  |  |   |   |    |    |    |    |   |
| DEZEMBER 1975 |                                   |                          |     |    |             |                        |           |                       |     |    |                      |     |     |                                          |    |    |                        |                                  |       |       |                           |            |                        |       |                   |  |  |   |   |    |    |    |    |   |
| 1             | 9521                              | 10                       | 31  | 07 | 15          | 00                     | 38        | 05                    | 48  | 54 | 47                   | 98  | 94  | 97                                       | 02 | 1  | 02                     | 3                                | 16    | 4     | 1                         | 8          | 7                      | 6     |                   |  |  | 1 | 3 | 3  |    |    |    |   |
| 2             | 9410                              | 10                       | 51  | 57 | 35          | 20                     | 66        | 06                    | 42  | 38 | 46                   | 85  | 58N | 68                                       | 20 | 3  | 18                     | 4                                | 00    | 0     | 3                         | 3          | 6                      | 8     | 8                 |  |  |   | 3 | 3  | 3  |    |    |   |
| 3             | 9467                              | 32                       | 73X | 44 | 48          | 35                     | 75X       | 29                    | 50  | 50 | 59X                  | 87  | 66  | 95                                       | 00 | 0  | 25                     | 8                                | 30    | 3     | 10                        | 7          | 6                      | 8     |                   |  |  |   |   |    |    |    |    |   |
| 4             | 9620                              | 35                       | 58  | 41 | 43          | 31                     | 71        | 32X                   | 56  | 50 | 54                   | 96  | 73  | 88                                       | 02 | 2  | 20                     | 3                                | 06    | 2     | 25                        | 8          | 6                      | 7     |                   |  |  |   |   |    |    |    |    |   |
| 5             | 9625                              | 28                       | 35  | 29 | 30          | 19                     | 44        | 20                    | 51  | 45 | 49                   | 91  | 77  | 87                                       | 05 | 3  | 06                     | 3                                | 05    | 2     |                           | 6          | 8                      | 6     | 4                 |  |  |   |   |    | F3 |    |    |   |
| 6             | 9611                              | 01                       | 34  | 35 | 20          | 10                     | 40        | 05                    | 46  | 47 | 51                   | 99  | 80  | 87                                       | 11 | 1  | 24                     | 1                                | 18    | 1     | 0                         | 4          | F8                     | 7     |                   |  |  |   |   | F3 | 1= |    |    |   |
| 7             | 9566                              | 17                       | 40  | 05 | 19          | 10                     | 50        | 05                    | 49  | 47 | 44                   | 95  | 77  | 92                                       | 30 | 2  | 04                     | 6                                | 00    | 0     | 24                        | 7          | 7                      | 1     |                   |  |  |   |   |    | F3 | =  |    |   |
| 8             | 9561                              | 09                       | 36  | 28 | 22          | 14                     | 41        | 00                    | 42  | 45 | 47                   | 85  | 76  | 84                                       | 22 | 2  | 25                     | 1                                | 05    | 4     | 1                         | 8          | 7                      | 8     |                   |  |  |   |   |    | F3 | =  |    |   |
| 9             | 9557                              | 04                       | 22  | 17 | 13          | 06                     | 25        | 00                    | 42  | 42 | 39                   | 88  | 79  | 75                                       | 05 | 5  | 36                     | 3                                | 07    | 1     | 2                         | 8          | 8                      | 8     |                   |  |  |   |   |    | F3 | =  |    |   |
| 10            | 9580                              | 13                       | 22  | 18 | 17          | 11                     | 26        | 12                    | 37  | 40 | 39                   | 74  | 75  | 75                                       | 20 | 2  | 18                     | 3                                | 07    | 3     | 0                         | 8          | 8                      | 8     |                   |  |  |   |   |    | F3 | =  |    |   |
| 11            | 9572                              | 06                       | 02  | 15 | 08          | -13                    | 04        | 16                    | 33  | 34 | 35                   | 76  | 75  | 85                                       | 10 | 2  | 05                     | 2                                | 16    | 2     | 0                         | 8          | 8                      | 3     |                   |  |  |   |   |    | F3 | =  |    |   |
| 12            | 9487                              | 27                       | 05  | 04 | 11          | -15                    | 19        | 32                    | 37  | 44 | 41                   | 99  | 92  | 93                                       | 07 | 1  | 20                     | 1                                | 06    | 1     | 0                         | 8          | F7                     | 3     |                   |  |  |   |   |    | F3 | =  |    |   |
| 13            | 9472                              | 06                       | 23  | 14 | 06          | 03                     | 25        | 28                    | 43  | 43 | 48                   | 98  | 80  | 95                                       | 08 | 1  | 02                     | 1                                | 04    | 6     | 5                         | 7          | 8                      | 8     |                   |  |  |   |   |    |    | F3 | =  |   |
| 14            | 9540                              | 04                       | 01  | 02 | 02          | 00                     | 10        | 00                    | 42  | 43 | 41                   | 90  | 92  | 88                                       | 05 | 6  | 34                     | 8                                | 05    | 4     | 0                         | 8          | 8                      | 8     |                   |  |  |   |   |    |    | F3 | =  |   |
| 15            | 9539                              | 05                       | 03  | 05 | 03          | -05                    | 06        | 05                    | 40  | 41 | 39                   | 91  | 87  | 89                                       | 03 | 4  | 02                     | 4                                | 06    | 2     | 0                         | 8          | 8                      | 8     |                   |  |  |   |   |    |    | F3 | =  |   |
| 16            | 9445                              | 10                       | 04  | 08 | 08          | -09                    | -01       | 10                    | 41  | 42 | 42                   | 96  | 95  | 96                                       | 06 | 4  | 05                     | 3                                | 03    | 4     | 0                         | 8          | 8                      | 8     |                   |  |  |   |   |    |    | F3 | =  |   |
| 17            | 9359                              | 18                       | 14  | 19 | 17          | -17                    | -10       | 20                    | 40  | 41 | 38                   | 99  | 99  | 95                                       | 36 | 2  | 03                     | 3                                | 04    | 7     | 0                         | 8          | 8                      | 8     |                   |  |  |   |   |    |    | F3 | =  |   |
| 18            | 9469                              | 22                       | 27  | 44 | 32          | -32                    | -18       | 44                    | 35  | 31 | 28                   | 90  | 83  | 85                                       | 07 | 5  | 07                     | 12                               | 03    | 6     | 0                         | 8          | 8                      | 8     |                   |  |  |   |   |    |    | F3 | =  |   |
| 19            | 9532                              | 69                       | 73  | 76 | 73          | -72                    | -65N      | 79                    | 24  | 22 | 22                   | 87  | 85  | 87                                       | 03 | 6  | 04                     | 7                                | 02    | 6     | 0                         | 8          | 8                      | 8     |                   |  |  |   |   |    |    | F3 | =  |   |
| 20            | 9623                              | 87N                      | 62  | 78 | 77          | -75                    | -55       | 90                    | 21N | 23 | 22                   | 90  | 81  | 87                                       | 05 | 5  | 08                     | 1                                | 00    | 0     |                           | 6          | 8                      | 6     | 2                 |  |  |   |   |    |    |    | F3 | = |
| 21            | 9682                              | 63                       | 32  | 51 | 53          | -51                    | -16       | 92N                   | 27  | 27 | 27                   | 94  | 75  | 86                                       | 05 | 2  | 07                     | 1                                | 00    | 0     | 45                        | 8          | 3                      | 4     |                   |  |  |   |   |    |    | F3 | =  |   |
| 22            | 9658                              | 66                       | 38  | 30 | 48          | -45                    | -25       | 75                    | 27  | 32 | 34                   | 97  | 93  | 93                                       | 05 | 2  | 25                     | 2                                | 21    | 3     | 0                         | 8          | 8                      | 8     |                   |  |  |   |   |    |    | F3 | =  |   |
| 23            | 9647                              | 37                       | 32  | 37 | 36          | -32                    | -29       | 39                    | 34  | 34 | 33                   | 97  | 94  | 95                                       | 09 | 3  | 07                     | 2                                | 07    | 2     | 0                         | 8          | 8                      | 8     |                   |  |  |   |   |    |    | F3 | =  |   |
| 24            | 9589                              | 48                       | 47  | 42 | 47          | -48                    | -20       | 56                    | 31  | 31 | 32                   | 98  | 96  | 95                                       | 27 | 1  | 30                     | 1                                | 22    | 5     | 0                         | 8          | 8                      | 8     |                   |  |  |   |   |    |    | F3 | =  |   |
| 25            | 9579                              | 26                       | 00  | 08 | 14          | -09                    | 05        | 42                    | 35  | 39 | 36                   | 93  | 85  | 83                                       | 21 | 3  | 23                     | 3                                | 23    | 4     | 5                         | 6          | 7                      | 8     |                   |  |  |   |   |    |    | F3 | =  |   |
| 26            | 9630                              | 02                       | 26  | 14 | 12          | 17                     | 30        | 08                    | 39  | 45 | 41                   | 83  | 82  | 81                                       | 21 | 2  | 07                     | 2                                | 17    | 4     | 12                        | 7          | 7                      | 7     |                   |  |  |   |   |    |    | F3 | =  |   |
| 27            | 9656                              | 09                       | 50  | 02 | 18          | 24                     | 55        | 02                    | 42  | 43 | 40                   | 85  | 66  | 85                                       | 22 | 1  | 22                     | 3                                | 00    | 0     | 57                        | 7          | 0                      | 0     |                   |  |  |   |   |    |    | F3 | =  |   |
| 28            | 9610                              | 30                       | 15  | 16 | 21          | -15                    | -05       | 30                    | 37  | 41 | 41                   | 100 | 99  | 99                                       | 22 | 1  | 16                     | 1                                | 00    | 0     | 0                         | 8          | F8                     | F8    | F                 |  |  |   |   |    |    |    | F3 | = |
| 29            | 9587                              | 20                       | 12  | 14 | 10          | -03                    | 35        | 35                    | 40  | 42 | 41                   | 100 | 85  | 99                                       | 00 | 0  | 23                     | 2                                | 00    | 0     | 37                        | 8          | F0                     | F8    | F                 |  |  |   |   |    |    |    | F3 | = |
| 30            | 9596                              | 36                       | 08  | 17 | 22          | -15                    | 11        | 39                    | 35  | 42 | 41                   | 99  | 96  | 100                                      | 22 | 1  | 22                     | 2                                | 00    | 0     | 24                        | 8          | F2                     | F8    | F                 |  |  |   |   |    |    |    | F3 | = |
| 31            | 9579                              | 28                       | 02  | 12 | 15          | -07                    | 20        | 32                    | 38  | 44 | 40                   | 100 | 95  | 96                                       | 00 | 0  | 24                     | 2                                | 20    | 1     | 34                        | 8          | F5                     | 2     | F                 |  |  |   |   |    |    |    | F3 | = |
| M             | 9560                              | 14                       | 06  | 05 | 06          | -08                    | 15        | 22                    | 39  | 40 | 40                   | 92  | 84  | 89                                       | 2  | F  | 3                      | F                                | 5     | 5     | 10                        | 95         | 82                     | 80    |                   |  |  |   |   |    |    | F3 | =  |   |

° p ° λ H<sub>g</sub>(m) H<sub>g</sub>(10 m) Art/h<sub>1</sub> h<sub>1</sub>(10 m) Zeit

Beobachter

47 15 N 09 21 E 2500 2500.1 6 1.6 1.2 H-15 SAENTIS

WETTERBEOBACHTUNGSPOSTEN PTT

| Tag<br>y | Luft-<br>druck<br>(10 mb)<br>P/13 | Lufttemperatur T<br>(1/10 °C) |    |    |             |                        |           |           | Dampfdruck PV<br>(10 mm) |    |    | Relat. Feucht. U<br>(%) |    |    | Wind-Richtung D (01-36)<br>-Stärke F (kt) |    |    | Sonne<br>(10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |       |             | Niederschlag<br>R (10 mm) |       | Schnee RS<br>Neu- höhe | Wetterablauf<br>W |  |  |
|----------|-----------------------------------|-------------------------------|----|----|-------------|------------------------|-----------|-----------|--------------------------|----|----|-------------------------|----|----|-------------------------------------------|----|----|------------------------|----------------------------------|-------|-------------|---------------------------|-------|------------------------|-------------------|--|--|
|          |                                   | 07                            | 13 | 19 | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N | 07                       | 13 | 19 | 07                      | 13 | 19 | 07                                        | 13 | 19 |                        | 07-19                            | 07-07 | N *<br>(cm) | RS<br>(cm)                | 07-13 | 13-19                  | 19-07             |  |  |

JANUAR 1975

|    |      |      |     |     |     |     |      |       |     |     |    |     |     |     |      |      |      |      |    |     |     |     |     |      |       |        |      |     |    |    |
|----|------|------|-----|-----|-----|-----|------|-------|-----|-----|----|-----|-----|-----|------|------|------|------|----|-----|-----|-----|-----|------|-------|--------|------|-----|----|----|
| 1  | 7575 | 58   | 50  | 88  | 67  | 15  | -28  | -102  | 30  | 32  | 12 | 100 | 100 | 51  | 29   | 6    | 2612 | 2712 | 10 | 8*  | F4  | 7   | 1   | 1    | 1290  | F4     | F    |     |    |    |
| 2  | 7584 | 56   | 46  | 16  | 42  | 40  | -02  | 98    | 22  | 28  | 16 | 74  | 85  | 38  | 00   | 0    | 00   | 31   | 4  | 76  | 2   | 2   | 1   | 1    | 280   |        |      |     |    |    |
| 3  | 7567 | 16   | 22  | 28  | 22  | 60  | 10   | 30    | 07N | 12  | 11 | 16  | 30  | 30  | 51   | 1    | 27   | 3    | 29 | 81  | 1   | 1   | 1   | 1    | 270   |        |      |     |    |    |
| 4  | 7586 | 26   | 02  | 46  | 26  | 57  | -02  | 46    | 10  | 12  | 12 | 27  | 27  | 37  | 00   | 0    | 00   | 25   | 6  | 75  | 2   | 2   | 3   |      | 270   |        |      |     |    |    |
| 5  | 7598 | 22   | 06  | 26  | 20  | 63  | 12   | 56    | 14  | 30  | 38 | 35  | 68  | 100 | 25   | 6    | 25   | 4    | 13 | 51  | 2   | 1   | 8   | F    | 22    | 1270   | F    | F4  |    |    |
| 6  | 7555 | 32   | 22  | 34  | 30  | 54  | -18  | 42    | 36  | 39X | 36 | 100 | 100 | 100 | 2613 | 2610 | 2717 | 6    | 8  | F8  | F8  | F   |     |      | 270   | F4     | F4   | F4  |    |    |
| 7  | 7450 | 58   | 68  | 90  | 79  | 05  | -54  | 92    | 30  | 23  | 23 | 100 | 100 | 100 | 2850 | 2639 | 2832 | 0    | 8  | F8* | F8* | F   | 14  | 116  | 15270 | F4     | F4   | F4  |    |    |
| 8  | 7432 | 82   | 88  | 98  | 90  | -05 | -76  | -102  | 24  | 23  | 21 | 100 | 100 | 100 | 2817 | 3219 | 3212 | 0    | 8  | F8* | F8* | F   | 122 | 195X | 31280 | F4     | F4   | F4  |    |    |
| 9  | 7526 | 118  | 94  | 67  | 94  | -09 | -26  | -130  | 16  | 12  | 21 | 88  | 54  | 77  | 2812 | 2613 | 2410 | 77   | 0  | 2   | 1   |     |     | 290  |       |        | FV   |     |    |    |
| 10 | 7536 | 71   | 22  | 40  | 47  | 38  | -04  | -105  | 27  | 13  | 19 | 100 | 32  | 55  | 1535 | 1629 | 1610 | 66   | 8  | F1  | 1   |     |     | 290  |       |        |      |     |    |    |
| 11 | 7524 | 18   | 44  | 58  | 41  | 45  | -18  | -76   | 15  | 33  | 30 | 38  | 100 | 100 | 14   | 3    | 1411 | 2219 | 58 | 0   | 1   | 8   | F   |      | 290   | F4     | F4   | F4  |    |    |
| 12 | 7504 | 68   | 30  | 42  | 48  | 38  | -14  | -70   | 27  | 19  | 16 | 99  | 52  | 49  | 2613 | 2521 | 2417 | 76   | 1  | 1   | 3   |     |     | 290  |       |        | FV4  |     |    |    |
| 13 | 7543 | 64   | 48  | 44  | 53  | 33  | 10   | -72   | 28  | 32  | 18 | 100 | 100 | 55  | 2627 | 2516 | 2310 | 0    | 8  | F5  | 2   |     |     | 290  | F4    |        |      |     |    |    |
| 14 | 7527 | 10   | 36  | 44X | 27  | 114 | 48X  | 50    | 11  | 08  | 08 | 22  | 14  | 13N | 1921 | 2523 | 2512 | 15   | 2  | 6   | 4   |     |     | 290  |       |        |      |     |    |    |
| 15 | 7515 | 16   | 08  | 08  | 11  | 76  | 08   | -28X  | 10  | 14  | 15 | 24  | 33  | 35  | 1823 | 2317 | 1812 | 6    | 5  | 7   | 3   |     |     | 290  |       |        |      |     |    |    |
| 16 | 7461 | 28   | 36  | 34  | 33  | 54  | -18  | -44   | 26  | 26  | 29 | 70  | 74  | 82  | 2322 | 1925 | 1925 | 0    | 7  | 6   | 5   |     |     | 280  | V     |        |      |     |    |    |
| 17 | 7440 | 42   | 50  | 48  | 47  | 40  | -28  | -54   | 30  | 31  | 27 | 89  | 99  | 84  | 2317 | 2317 | 2415 | 46   | 5  | 4   | 3   |     |     | 1270 |       |        |      |     |    |    |
| 18 | 7397 | 58   | 38  | 46  | 48  | 40  | -22  | -66   | 30  | 24  | 27 | 100 | 70  | 84  | 2412 | 2315 | 2312 | 39   | 7  | 3   | 2   |     |     | 1265 |       |        | F4   |     |    |    |
| 19 | 7462 | 70   | 82  | 90  | 81  | 07  | -50  | -90   | 27  | 24  | 23 | 100 | 100 | 100 | 28   | 5    | 2711 | 26   | 6  | 0   | 8   | F8* | F8* | F    | 59    | 59     | 6260 | F4  | F4 | F4 |
| 20 | 7520 | 50   | 30  | 52  | 46  | 43  | -26  | -94   | 28  | 29  | 28 | 87  | 79  | 90  | 1819 | 1916 | 1911 | 71   | 6  | 2   | 1   |     |     | 270  |       |        | F4   |     |    |    |
| 21 | 7513 | 78   | 84  | 100 | 88  | 01  | -78N | -100  | 25  | 24  | 21 | 100 | 100 | 100 | 2615 | 2415 | 2617 | 0    | 8  | F8  | F8  | F   |     |      | 270   | F4     | F4   | F4  |    |    |
| 22 | 7504 | 126N | 72  | 78  | 94  | -05 | -60  | -142N | 16  | 12  | 09 | 95  | 47  | 35  | 21   | 8    | 2212 | 2327 | 80 | 1   | 1   | 1   |     |      | 270   |        |      | FV4 |    |    |
| 23 | 7448 | 60   | 56  | 56  | 59  | 30  | -44  | -92   | 29  | 30  | 30 | 100 | 100 | 100 | 2340 | 2822 | 2620 | 0    | 8  | F8  | F8  | F   |     |      | 1270  | F4     | F4   | FV* |    |    |
| 24 | 7440 | 68   | 54  | 54  | 59  | 31  | -46  | -74   | 27  | 31  | 31 | 100 | 100 | 100 | 2735 | 2827 | 2625 | 0    | 8  | F8  | F8* | F   | 22  | 34   | 5270  | F4     | FV*  | F4  |    |    |
| 25 | 7469 | 64   | 48  | 36  | 50  | 40  | -34  | -70   | 25  | 21  | 35 | 89  | 66  | 100 | 2715 | 2631 | 2735 | 11   | 7  | 4   | 8   | F   |     | 24   | 3270  | F4     | FV*  | F4  |    |    |
| 26 | 7510 | 72   | 72  | 114 | 87  | 03  | -38  | -114  | 26  | 26  | 09 | 100 | 100 | 46  | 2719 | 2823 | 2722 | 0    | 8  | F8  | F1  |     | 5   | 5    | 1270  | F4     | F4   |     |    |    |
| 27 | 7433 | 42   | 22  | 55  | 43  | 47  | -02  | -134  | 11  | 22  | 29 | 32  | 57  | 95  | 2820 | 2414 | 23   | 9    | 0  | 7   | 8   | 8   |     | 21   | 3270  |        |      | FV  |    |    |
| 28 | 7377 | 125  | 112 | 98  | 112 | -22 | -42  | -130  | 17  | 19  | 21 | 100 | 100 | 97  | 2735 | 2522 | 2540 | 3    | 8  | F8  | F8  |     | 18  | 116  | 10270 | F4     | FV4  | FV* |    |    |
| 29 | 7403 | 70   | 96  | 90  | 86  | 05  | -42  | -98   | 27  | 22  | 23 | 100 | 100 | 100 | 2635 | 2429 | 2337 | 0    | 8  | F8* | F8* | F   | 52  | 166  | 11280 | FV*    | FV*  | FV* |    |    |
| 30 | 7499 | 46   | 46  | 42  | 46  | 45  | -42  | -90   | 33  | 33  | 34 | 100 | 100 | 100 | 2532 | 2427 | 13   | 3    | 0  | 8   | F8* | F8* | F   | 108  | 136   | 7290   | F4   | F4  | F4 |    |
| 31 | 7525 | 48   | 18  | 44  | 37  | 54  | 14   | -56   | 31  | 18  | 27 | 98  | 45  | 80  | 25   | 3    | 2530 | 2717 | 20 | 6   | 5   | 7   |     | 123  | 17500 |        |      | F4  |    |    |
| M  | 7498 | 56   | 47  | 54  | 54  | 38  | -23  | -82   | 23  | 23  | 23 | 80  | 75  | 75  | 18.0 | 17.8 | 16.1 | 28   | 70 | 61  | 61  | T   | T   | 401  | 1040  | 114278 |      |     |    |    |

| Tag<br>y | Luft-<br>druck<br>(10 mb)<br>P/13 | Lufttemperatur T<br>(10° C) |    |    |             |                        |           |           | Dampfdruck PV<br>(10 mm) |    |    | Relat. Feucht. U<br>(%) |    |    | Wind-Richtung D (01-36)<br>-Stärke F (kt) |    |    | Sonne<br>(10 St.)<br>S | Bewölkung Wetter<br>W (Achtel) |    |    | Niederschlag<br>R (10 mm) |       | Schnee RS<br>Neu-<br>p Höhe |            | Wetterablauf<br>W |       |       |  |
|----------|-----------------------------------|-----------------------------|----|----|-------------|------------------------|-----------|-----------|--------------------------|----|----|-------------------------|----|----|-------------------------------------------|----|----|------------------------|--------------------------------|----|----|---------------------------|-------|-----------------------------|------------|-------------------|-------|-------|--|
|          |                                   | 07                          | 13 | 19 | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N | 07                       | 13 | 19 | 07                      | 13 | 19 | 07                                        | 13 | 19 |                        | 07                             | 13 | 19 | 07-19                     | 07-07 | N *<br>(cm)                 | RS<br>(cm) | 07-13             | 13-19 | 19-07 |  |

FEBRUAR 1975

|    |      |     |      |       |      |     |       |       |     |     |     |     |     |     |      |      |      |      |      |     |     |      |      |     |      |       |       |       |       |    |    |
|----|------|-----|------|-------|------|-----|-------|-------|-----|-----|-----|-----|-----|-----|------|------|------|------|------|-----|-----|------|------|-----|------|-------|-------|-------|-------|----|----|
| 1  | 7539 | 106 | -104 | -110  | -107 | -16 | -72   | -112  | 20  | 20  | 19  | 100 | 100 | 100 | 28   | 5    | 04   | 2    | 04   | 5   | 0   | 8    | F8   | F8  | F    | 87    | 97    | 14300 | F4    | F4 | F4 |
| 2  | 7547 | 74  | -48  | -48   | -60  | 31  | -22   | -118  | 22  | 21  | 27  | 85  | 65  | 85  | 0817 | 0820 | 0415 | 82   | 1    | 0   | 0   |      |      |     |      |       | 310   |       |       |    |    |
| 3  | 7508 | 74  | -76  | -116  | -90  | 02  | -60   | -118  | 26  | 20  | 18  | 100 | 78  | 100 | 0412 | 04   | 5    | 0815 | 83   | 8   | F1  | 8    | F    |     |      |       | 300   | F4    | F4    | F4 |    |
| 4  | 7495 | 126 | -112 | -115  | -119 | -27 | -67   | -135  | 15  | 14  | 11  | 90  | 75  | 61  | 04   | 5    | 1116 | 12   | 6    | 83  | 1   | 1    | 3    |     |      |       | 300   |       |       |    |    |
| 5  | 7540 | 95  | -42  | -46   | -64  | 28  | -05   | -115  | 17  | 19  | 20  | 80  | 55  | 60  | 1216 | 1426 | 1312 | 74   | 3    | 3   | 4   |      |      |     |      |       | 300   |       |       |    |    |
| 6  | 7562 | 32  | 12   | 18    | 23   | 69  | 14    | -60   | 16  | 22  | 21  | 45  | 52  | 52  | 18   | 4    | 17   | 8    | 23   | 7   | 94  | 1    | 2    | 1   |      |       | 290   |       |       |    |    |
| 7  | 7538 | 34  | 22   | 46    | 35   | 57  | -14   | -46   | 19  | 22  | 22  | 54  | 56  | 67  | 32   | 6    | 27   | 2    | 29   | 5   | 93  | 1    | 0    | 1   |      |       | 290   |       |       |    |    |
| 8  | 7522 | 56  | 26   | 34    | 40   | 52  | -18   | -58   | 13  | 10  | 13  | 43  | 27  | 37  | 0313 | 04   | 8    | 03   | 9    | 97  | 1   | 1    | 1    |     |      | 290   |       |       |       |    |    |
| 9  | 7496 | 42  | 38   | 50    | 44   | 48  | -36   | -50   | 14  | 13  | 29  | 41  | 38  | 93  | 2421 | 2715 | 2611 | 97   | 1    | 0   | 1   |      |      |     |      |       | 290   |       |       |    |    |
| 10 | 7498 | 54  | 12   | 39    | 36   | 56  | 18    | -54   | 25  | 19  | 17  | 80  | 45  | 49  | 33   | 8    | 00   | 0    | 32   | 9   | 96  | 1    | 0    | 1   |      |       | 290   |       |       |    |    |
| 11 | 7469 | 49  | 08   | 42    | 34   | 57  | 18    | -49   | 21  | 28  | 21  | 65  | 65  | 62  | 2610 | 00   | 0    | 27   | 9    | 69  | 2   | 4    | 6    |     |      | 290   |       |       |       |    |    |
| 12 | 7410 | 56  | 40   | 49    | 49   | 42  | -12   | -56   | 24  | 27  | 26  | 80  | 79  | 83  | 2417 | 1825 | 2421 | 13   | 4    | 5   | 6   |      |      |     |      | 12    | 1285  |       | F4    |    |    |
| 13 | 7390 | 69  | 82   | 92    | 82   | 09  | -51   | -92   | 27  | 24  | 22  | 100 | 100 | 100 | 2612 | 23   | 2    | 2419 | 0    | 8   | F8  | F8   | F    | 20  | 70   | 7285  | F4    | F4    | F4    |    |    |
| 14 | 7356 | 112 | -118 | -114  | -116 | -26 | -112N | -130  | 19  | 17  | 17  | 100 | 93  | 94  | 2728 | 2216 | 2415 | 0    | 8    | F8  | F8  | F    | 51   | 51  | 2300 | F4    | F4    | F4    | F4    |    |    |
| 15 | 7410 | 128 | -76  | -114  | -107 | -17 | -74   | -130  | 15  | 24  | 17  | 93  | 94  | 92  | 03   | 5    | 02   | 3    | 02   | 3   | 94  | 3    | 2    | 2   |      |       | 3295  |       |       | F4 |    |
| 16 | 7496 | 114 | -94  | -134  | -115 | -26 | -56   | -134  | 19  | 22  | 13  | 100 | 98  | 85  | 03   | 8    | 0410 | 0416 | 54   | 8   | F8  | 1    |      |     | 6    | 6     | 1295  | F4    | F4    |    |    |
| 17 | 7552 | 56  | 22   | 42    | 46   | 43  | 08    | -134  | 04  | 03  | 04  | 14  | 8   | 13  | 0313 | 03   | 6    | 3311 | 95   | 1   | 1   | 2    |      |     | 295  |       |       |       |       |    |    |
| 18 | 7568 | 16  | 02   | 18    | 13   | 76  | 41    | -42X  | 02  | 30X | 25  | 4   | 65  | 61  | 52   | 6    | 00   | 0    | 27   | 3   | 60  | 3    | 5    | 5   |      |       | 290   |       |       |    |    |
| 19 | 7470 | 42  | 59   | 80    | 62   | 26  | -22   | -80   | 30X | 09  | 25  | 90  | 30  | 100 | 2728 | 1841 | 24   | 6    | 0    | 7   | 6   | 8    | F    | 200 | 350X | 36285 | FV4   | F4    |       |    |    |
| 20 | 7482 | 135 | -128 | -142N | -136 | -48 | -60   | -145  | 15  | 16  | 14  | 100 | 100 | 100 | 24   | 6    | 0218 | 0819 | 56   | 8   | F8  | F1   |      |     | 150  | 150   | 16300 | F4    | F4    |    |    |
| 21 | 7517 | 68  | 26   | 24    | 47   | 40  | -05   | -160N | 02  | 01N | 01N | 8   | 2N  | 2N  | 0610 | 0419 | 0412 | 102  | 0    | 0   | 1   |      |      |     |      |       | 315   |       |       |    |    |
| 22 | 7547 | 36  | 14   | 38    | 31   | 55  | -12   | -55   | 01N | 02  | 02  | 2N  | 4   | 6   | 0312 | 04   | 6    | 0819 | 102  | 1   | 1   | 1    |      |     |      |       | 315   |       |       |    |    |
| 23 | 7557 | 64  | 44   | 78    | 63   | 23  | -42   | -78   | 04  | 06  | 05  | 13  | 17  | 21  | 21   | 2    | 05   | 8    | 0713 | 103 | 2   | 1    | 1    |     |      |       | 310   |       |       |    |    |
| 24 | 7527 | 94  | 96   | -104  | -98  | -13 | -72   | -106  | 04  | 07  | 09  | 20  | 30  | 44  | 0118 | 0212 | 02   | 8    | 106  | 2   | 2   | 3    |      |     |      |       | 310   |       |       |    |    |
| 25 | 7517 | 88  | -48  | -76   | -75  | 12  | -42   | -108  | 08  | 08  | 08  | 33  | 26  | 30  | 05   | 4    | 04   | 6    | 0211 | 105 | 1   | 1    | 1    |     |      |       |       | 310   |       |    |    |
| 26 | 7560 | 66  | -75  | -86   | -77  | 07  | -18   | -96   | 15  | 08  | 09  | 53  | 30  | 40  | 03   | 1    | 0313 | 1417 | 103  | 1   | 0   | 1    |      |     |      |       | 305   |       |       |    |    |
| 27 | 7591 | 30  | 18X  | 01    | 09   | 74  | 55X   | -86   | 09  | 07  | 08  | 25  | 13  | 17  | 07   | 8    | 00   | 0    | 31   | 6   | 105 | 0    | 0    | 0   |      |       | 300   |       |       |    |    |
| 28 | 7537 | 40  | -18  | -09   | -25  | 57  | 15    | -70   | 08  | 08  | 09  | 22  | 21  | 20  | 2925 | 2221 | 2321 | 93   | 1    | 4   | 5   |      |      |     |      |       | 295   |       |       |    |    |
| M  | 7507 | -70 | -51  | -67   | -64  | 25  | -25   | -95   | 15  | 15  | 15  | 59  | 52  | 60  | 11.4 | F    | 11.0 | F    | 11.5 | F   | 74  | 3.12 | 75.1 | T   | 514  | T     | 758   | T     | 80298 |    |    |
|    |      |     |      |       |      |     |       |       |     |     |     |     |     |     |      |      |      |      |      |     |     | 38   | 34   | 39  |      |       |       |       |       |    |    |

0 p 0 λ H<sub>rel</sub> H<sub>0</sub>(10 m) Art/h<sub>1</sub> h<sub>1</sub>(10 m) Zeit

Boobachter

47 15 N 09 21 E 2500 2500.1 6 1.6 1.2 H-15 SAENTIS

WETTEROBSERVATIONSPOSTEN PTT

| Tag<br>y   | Luft-<br>druck<br>(10 mb)<br>P/13 | Lufttemperatur T<br>(/10° C) |     |     |             |                   |           | Dampfdruck PV<br>(/10 mm) |    |     | Relat. Feucht. U<br>(%) |     |     | Wind-Richtung D (101-36)<br>Stärke F (kt) |      |      | Sonne<br>(/10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |       |       | Niederschlag<br>R (10 mm) |     | Schnee RS<br>Neu-<br>höhe<br>N x<br>(cm) | Wetterablauf<br>W |       |     |
|------------|-----------------------------------|------------------------------|-----|-----|-------------|-------------------|-----------|---------------------------|----|-----|-------------------------|-----|-----|-------------------------------------------|------|------|-------------------------|----------------------------------|-------|-------|---------------------------|-----|------------------------------------------|-------------------|-------|-----|
|            |                                   | 07                           | 13  | 19  | Mittel<br>M | Abw. v<br>norm. D | Max.<br>X | Min.<br>N                 | 07 | 13  | 19                      | 07  | 13  | 19                                        | 07   | 13   |                         | 19                               | 07-19 | 07-07 |                           |     |                                          |                   |       |     |
| MAERZ 1975 |                                   |                              |     |     |             |                   |           |                           |    |     |                         |     |     |                                           |      |      |                         |                                  |       |       |                           |     |                                          |                   |       |     |
| 1          | 7489                              | 03                           | 52X | 02  | 08          | 89                | 45X       | 35X                       | 06 | 08  | 09                      | 12N | 14  | 19                                        | 2217 | 22 6 | 2213                    | 62                               | 2     | 4     | 7                         |     |                                          |                   | 295   |     |
| 2          | 7469                              | 12                           | 24  | 26  | 22          | 59                | 12        | 46                        | 23 | 24  | 21                      | 54  | 61  | 54                                        | 1911 | 1714 | 2217                    | 74                               | 5     | 4     | 5                         |     |                                          |                   | 290   |     |
| 3          | 7428                              | 40                           | 16  | 42  | 34          | 46                | 14        | 50                        | 27 | 27  | 21                      | 80  | 66  | 63                                        | 1916 | 2026 | 1623                    | 66                               | 3     | 4     | 6                         |     |                                          |                   | 290   |     |
| 4          | 7360                              | 52                           | 30  | 46  | 44          | 35                | 14        | 62                        | 20 | 26  | 26                      | 64  | 70  | 80                                        | 2029 | 1710 | 1916                    | 77                               | 6     | 4     | 5                         |     |                                          |                   | 290   |     |
| 5          | 7406                              | 76                           | 26  | 58  | 55          | 23                | 26        | 84                        | 22 | 21  | 28                      | 84  | 56  | 94                                        | 1713 | 17 2 | 16 3                    | 56                               | 3     | 3     | 6                         | 34  |                                          | 3285              | F     | F+4 |
| 6          | 7459                              | 80                           | 68  | 77  | 77          | 00                | 43        | 102                       | 24 | 25  | 25                      | 95  | 93  | 100                                       | 2510 | 2512 | 19 4                    | 57                               | 8     | F6    | 5                         |     |                                          | 285               | F+4 F | F   |
| 7          | 7445                              | 76                           | 20  | 27  | 45          | 31                | 02        | 95                        | 08 | 05  | 12                      | 32  | 12N | 32                                        | 2220 | 18 6 | 2716                    | 57                               | 3     | 5     | 8                         |     |                                          | 285               | F+4   | V   |
| 8          | 7421                              | 53                           | 39  | 41  | 50          | 25                | 12        | 127                       | 31 | 24  | 16                      | 100 | 70  | 47                                        | 2716 | 2216 | 2312                    | 66                               | 8     | F4    | 6                         |     |                                          | 285               | F4    |     |
| 9          | 7334                              | 45                           | 28  | 49  | 42          | 33                | 09        | 60                        | 17 | 24  | 32                      | 52  | 65  | 100                                       | 1821 | 1817 | 27 2                    | 65                               | 7     | 5     | 8                         | 34  |                                          | 3285              | F+4   | F+4 |
| 10         | 7338                              | 93                           | 62  | 84  | 81          | 07                | 60        | 95                        | 22 | 26  | 27                      | 100 | 92  | 92                                        | 27 3 | 04 2 | 05 4                    | 0                                | 8     | F8    | F8                        |     |                                          | 285               | F4    | F4  |
| 11         | 7412                              | 80                           | 52  | 60  | 66          | 07                | 42        | 88                        | 25 | 26  | 29                      | 99  | 85  | 98                                        | 10 8 | 1815 | 1021                    | 71                               | 8     | F3    | 6                         |     |                                          | 285               | F4    |     |
| 12         | 7378                              | 56                           | 14  | 52  | 43          | 30                | 12        | 70                        | 13 | 20  | 25                      | 43  | 49  | 80                                        | 0910 | 1310 | 17 6                    | 31                               | 7     | 4     | 6                         |     |                                          | 285               |       |     |
| 13         | 7385                              | 68                           | 44  | 64  | 60          | 12                | 42        | 76                        | 27 | 33X | 28                      | 100 | 99  | 100                                       | 09 2 | 04 1 | 05 1                    | 0                                | 8     | F8    | F8                        | 1   |                                          | 1285              | F+4   | F+4 |
| 14         | 7387                              | 72                           | 56  | 80  | 70          | 01                | 55        | 85                        | 22 | 30  | 25                      | 84  | 100 | 100                                       | 21 7 | 18 2 | 27 2                    | 26                               | 5     | 8     | F8                        |     | 40                                       | 4285              | F+4   | F+4 |
| 15         | 7406                              | 92                           | 54  | 72  | 74          | 04                | 50        | 95                        | 22 | 31  | 26                      | 100 | 100 | 100                                       | 27 6 | 2719 | 00 0                    | 0                                | 8     | F8    | F8                        | 80  |                                          | 7290              | F+4   | F+4 |
| 16         | 7401                              | 98                           | 98  | 103 | 101         | 31                | 96        | 112                       | 21 | 21  | 20                      | 100 | 100 | 100                                       | 27 5 | 2710 | 2711                    | 0                                | 8     | F8    | F8                        | 30  | 100                                      | 10300             | F+4   | F+4 |
| 17         | 7369                              | 126                          | 82  | 127 | 113         | 44                | 80        | 132                       | 17 | 24  | 17                      | 100 | 100 | 100                                       | 26 1 | 00 0 | 27 2                    | 0                                | 8     | F8    | F8                        | 40  |                                          | 5310              | F+4   | F+4 |
| 18         | 7279                              | 147                          | 114 | 136 | 134         | 66                | 88        | 152                       | 14 | 18  | 15                      | 100 | 97  | 97                                        | 3510 | 22 2 | 09 3                    | 0                                | 8     | F8    | F8                        | 99  | 135                                      | 17320             | F+4   | F+4 |
| 19         | 7284                              | 92                           | 86  | 140 | 116         | 49                | 84        | 164                       | 22 | 23  | 11                      | 98  | 96  | 91                                        | 1413 | 04 7 | 2216                    | 0                                | 8     | F8    | F8                        | 87  | 94                                       | 7335              | F+4   | F+4 |
| 20         | 7366                              | 162N                         | 132 | 110 | 137         | 70                | 64        | 174N                      | 11 | 13  | 10                      | 91  | 85  | 52                                        | 15 9 | 1720 | 1316                    | 103                              | 3     | 1     | 2                         |     |                                          | 340               |       |     |
| 21         | 7447                              | 76                           | 62  | 82  | 77          | 11                | 60        | 122                       | 06 | 28  | 23                      | 24  | 98  | 95                                        | 0413 | 0316 | 0212                    | 58                               | 3     | 6     | 1                         |     |                                          | 340               | F     |     |
| 22         | 7432                              | 96                           | 37  | 86  | 75          | 09                | 36        | 108                       | 04 | 06  | 03N                     | 18  | 17  | 14                                        | 0412 | 01 1 | 27 4                    | 105                              | 1     | 2     | 7                         |     |                                          | 340               |       | F+4 |
| 23         | 7322                              | 106                          | 86  | 116 | 104         | 39                | 70        | 116                       | 20 | 22  | 18                      | 100 | 95  | 100                                       | 27 4 | 00 0 | 34 1                    | 0                                | 8     | F8    | F8                        | 41  | 113                                      | 9340              | F+4   | F+4 |
| 24         | 7328                              | 136                          | 139 | 128 | 136         | 72                | 168       | 152                       | 15 | 15  | 16                      | 100 | 100 | 100                                       | 2721 | 2721 | 2735                    | 0                                | 8     | F8    | F8                        | 28  | 270X                                     | 23350             | F+4   | F+4 |
| 25         | 7379                              | 141                          | 142 | 130 | 139         | 76                | 110N      | 152                       | 15 | 14  | 16                      | 100 | 100 | 100                                       | 2712 | 2733 | 2434                    | 0                                | 8     | F8    | F8                        | 19  | 37                                       | 6380              | F+4   | F+4 |
| 26         | 7378                              | 110                          | 90  | 70  | 93          | 30                | 70        | 134                       | 19 | 21  | 27                      | 100 | 94  | 100                                       | 2421 | 2535 | 2337                    | 37                               | 8     | F2    | 7                         |     |                                          | 390               | F+4   | F+4 |
| 27         | 7343                              | 72                           | 64  | 66  | 69          | 07                | 38        | 86                        | 26 | 28  | 26                      | 100 | 100 | 100                                       | 2431 | 2412 | 2615                    | 0                                | 8     | F8    | F8                        | 18  | 18                                       | 1390              | F+4   | F+4 |
| 28         | 7273                              | 74                           | 112 | 140 | 111         | 49                | 68        | 142                       | 23 | 19  | 15                      | 89  | 100 | 100                                       | 27 6 | 2720 | 2617                    | 0                                | 5     | 8     | F8                        | 38  | 80                                       | 7390              | F+4   | F+4 |
| 29         | 7330                              | 154                          | 98  | 142 | 133         | 72                | 66        | 160                       | 13 | 19  | 08                      | 100 | 88  | 53                                        | 27 5 | 23 3 | 2012                    | 78                               | 8     | F3    | 3                         |     |                                          | 1390              | F+4   | F+4 |
| 30         | 7330                              | 130                          | 87  | 114 | 113         | 52                | 50        | 146                       | 16 | 23  | 19                      | 100 | 100 | 100                                       | 00 0 | 00 0 | 00 0                    | 0                                | 8     | F8    | F8                        | 22  | 45                                       | 3390              | F+4   | F+4 |
| 31         | 7324                              | 137                          | 72  | 113 | 110         | 49                | 64        | 146                       | 15 | 26  | 19                      | 100 | 100 | 100                                       | 3616 | 00 0 | 00 0                    | 0                                | 8     | F8    | F8                        | 14  | 24                                       | 1390              | F+4   | F+4 |
| M          | 7377                              | 89                           | 65  | 84  | 81          | 11                | 48        | 109                       | 18 | 22  | 20                      | 81  | 81  | 83                                        | 11.9 | 10.6 | 11.5                    | 35                               | 79    | 73    | 84                        | 397 | 1154                                     | 108323            |       |     |

| Tag<br>y | Luft-<br>druck<br>(10 mb)<br>P/13 | Lufttemperatur T<br>(10° C) |    |    |             |                        |           | Dampfdruck PV<br>(10 mm) |    |    | Relat. Feucht. U<br>(%) |    |    | Wind-Richtung D (10-36)<br>Stärke F (kt) |    |    | Sonne<br>(10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |       |       | Niederschlag<br>R (10 mm) |      | Schnee RS<br>Neu-<br>höhe | Wetterablauf<br>W |
|----------|-----------------------------------|-----------------------------|----|----|-------------|------------------------|-----------|--------------------------|----|----|-------------------------|----|----|------------------------------------------|----|----|------------------------|----------------------------------|-------|-------|---------------------------|------|---------------------------|-------------------|
|          |                                   | 07                          | 13 | 19 | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N                | 07 | 13 | 19                      | 07 | 13 | 19                                       | 07 | 13 |                        | 19                               | 07-19 | 07-07 | N *<br>fcm)               | hcm) | 07-13-19-19-07            |                   |

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|    |      |      |     |     |     |    |     |      |    |    |     |     |     |      |      |      |      |     |      |     |    |   |     |      |       |      |        |   |  |
|----|------|------|-----|-----|-----|----|-----|------|----|----|-----|-----|-----|------|------|------|------|-----|------|-----|----|---|-----|------|-------|------|--------|---|--|
| 1  | 7395 | 116  | 87  | 102 | 105 | 45 | 16  | 135  | 18 | 23 | 21  | 100 | 103 | 100  | 18 8 | 1815 | 2211 | 103 | 5    | 3   | 2  |   |     | 490  | F     | F    |        |   |  |
| 2  | 7385 | 106  | 106 | 109 | 108 | 48 | 86  | 118  | 12 | 18 | 19  | 60  | 90  | 100  | 2517 | 2323 | 2525 | 70  | 5    | 6   | 8  | F |     | 400  | F     | F    |        |   |  |
| 3  | 7330 | 97   | 66  | 80  | 84  | 25 | 50  | 116  | 22 | 28 | 22  | 100 | 100 | 88   | 2116 | 23 9 | 2319 | 18  | 8    | F8  | 6  |   | 14  | 2400 | F     | F+4  |        |   |  |
| 4  | 7353 | 132  | 104 | 120 | 121 | 63 | 80  | 142  | 16 | 20 | 18  | 100 | 100 | 100  | 2712 | 09 6 | 3512 | 13  | 8    | F8  | F8 | F | 22  | 171  | 19390 | F+4  |        |   |  |
| 5  | 7304 | 122  | 90  | 76  | 99  | 41 | 58  | 128  | 17 | 19 | 22  | 100 | 82  | 85   | 00 0 | 1914 | 2333 | 67  | 8    | F5  | 4  |   | 7   | 59   | 7400  | F+4  |        |   |  |
| 6  | 7370 | 86   | 82  | 108 | 96  | 39 | 76  | 112  | 24 | 23 | 20  | 100 | 100 | 100  | 04 6 | 26 8 | 28 8 | 0   | 8    | F8  | F8 | F | 184 | 236  | 24395 | F+4  |        |   |  |
| 7  | 7396 | 100  | 52  | 116 | 94  | 37 | 49  | 138  | 16 | 11 | 08N | 78  | 34  | 45   | 18 9 | 17 7 | 2730 | 89  | 4    | 2   | 7  |   |     | 430  | FV4   |      |        |   |  |
| 8  | 7400 | 118  | 84  | 80  | 97  | 41 | 59  | 126  | 18 | 19 | 20  | 100 | 81  | 80   | 2723 | 2729 | 2725 | 0   | 1    | 7   | 7  |   |     | 22   | 1400  | F    |        |   |  |
| 9  | 7384 | 124  | 101 | 82  | 105 | 50 | 53  | 129  | 17 | 21 | 24  | 100 | 100 | 100  | 2749 | 22 1 | 2312 | 0   | 8    | F8  | F8 | F | 93  | 317  | 44410 | F+4  |        |   |  |
| 10 | 7375 | 142  | 136 | 134 | 138 | 83 | 74  | 145  | 14 | 15 | 15  | 100 | 100 | 100  | 3114 | 3112 | 31 8 | 0   | 8    | F8  | F8 | F | 233 | 359X | 47520 | F    |        |   |  |
| 11 | 7444 | 150N | 116 | 110 | 128 | 74 | 94N | 153N | 13 | 18 | 19  | 100 | 96  | 98   | 2717 | 2419 | 2218 | 67  | 8    | F4  | 8  | F |     |      | 59    | 4570 | F      |   |  |
| 12 | 7486 | 98   | 86  | 76  | 89  | 36 | 58  | 116  | 21 | 23 | 26  | 98  | 98  | 100  | 2419 | 2419 | 2523 | 0   | 8    | F8  | F8 | F | 24  | 42   | 3570  | F+4  |        |   |  |
| 13 | 7514 | 62   | 54  | 42  | 55  | 03 | 32  | 82   | 28 | 31 | 34  | 98  | 100 | 100  | 2419 | 2321 | 2419 | 0   | 8    | F8  | F8 | F | 11  | 11   | 2570  | F+4  |        |   |  |
| 14 | 7500 | 38   | 18  | 06  | 23  | 23 | 02  | 48   | 27 | 28 | 38  | 78  | 69  | 76   | 2516 | 2424 | 2425 | 89  | 4    | 5   | 4  |   |     |      | 560   | F    |        |   |  |
| 15 | 7415 | 30   | 22  | 28  | 27  | 23 | 12  | 34   | 37 | 39 | 38  | 100 | 100 | 100  | 2627 | 2527 | 2542 | 0   | 8    | F8  | F8 | F | 18  | 66   | 8550  | F+4  |        |   |  |
| 16 | 7434 | 48   | 64  | 60  | 58  | 09 | 44  | 66   | 32 | 28 | 29  | 100 | 100 | 100  | 09 4 | 23 6 | 2725 | 0   | 8    | F8  | F8 | F | 121 | 195  | 20550 | F+4  |        |   |  |
| 17 | 7501 | 68   | 56  | 49  | 63  | 15 | 19  | 113  | 27 | 30 | 32  | 100 | 100 | 100  | 2610 | 2521 | 2116 | 0   | 8    | F8  | F7 |   |     |      | 560   | F    |        |   |  |
| 18 | 7508 | 32   | 03  | 12  | 20  | 27 | 32  | 59   | 36 | 27 | 35  | 100 | 60  | 83   | 3011 | 33 4 | 00 0 | 103 | 8    | F3  | 2  |   |     |      | 560   | F    |        |   |  |
| 19 | 7533 | 17   | 42  | 20  | 19  | 65 | 48  | 37   | 40 | 54 | 50  | 80  | 88  | 95   | 3212 | 35 7 | 30 1 | 58  | 4    | 5   | 6  |   |     |      | 555   | F    |        |   |  |
| 20 | 7545 | 10   | 24  | 08  | 13  | 58 | 32  | 02   | 49 | 53 | 49  | 100 | 98  | 100  | 30 1 | 20 9 | 2412 | 12  | 8    | F6  | 8  | F |     |      | 1     | 1530 | F      |   |  |
| 21 | 7538 | 02   | 20  | 26  | 12  | 55 | 36  | 16   | 45 | 52 | 53  | 100 | 99  | 97   | 2114 | 2310 | 2213 | 101 | 8    | F3  | 2  |   |     |      |       | 510  | F      |   |  |
| 22 | 7535 | 14   | 40  | 30  | 26  | 67 | 72X | 10X  | 50 | 53 | 56X | 96  | 88  | 98   | 2413 | 24 2 | 24 1 | 129 | 1    | 2   | 2  |   |     |      |       | 490  | F      |   |  |
| 23 | 7537 | 08   | 12  | 14  | 00  | 39 | 65  | 17   | 11 | 10 | 42  | 22  | 21N | 100  | 0110 | 03 9 | 35 7 | 103 | 2    | 1   | 8  | F |     |      |       |      | 470    | F |  |
| 24 | 7555 | 36   | 06  | 12  | 17  | 20 | 32  | 45   | 35 | 48 | 42  | 100 | 100 | 100  | 0414 | 05 3 | 03 2 | 64  | 3    | 8   | F8 | F |     |      | 6     | 1460 | F      |   |  |
| 25 | 7531 | 23   | 36  | 43  | 37  | 02 | 12  | 69   | 39 | 35 | 33  | 100 | 98  | 100  | 02 2 | 3210 | 30 2 | 64  | 8    | F4  | 7  |   |     |      |       |      | 460    | F |  |
| 26 | 7510 | 80   | 60  | 61  | 69  | 36 | 25  | 90   | 16 | 24 | 28  | 65  | 82  | 95   | 3112 | 3213 | 3318 | 82  | 1    | 2   | 6  |   |     |      |       |      | 460    | F |  |
| 27 | 7514 | 58   | 10  | 10  | 30  | 01 | 12  | 68   | 28 | 35 | 14  | 95  | 82  | 32   | 3610 | 07 6 | 0211 | 134 | 1    | 2   | 1  |   |     |      |       |      | 460    | F |  |
| 28 | 7518 | 02   | 44X | 10  | 14  | 43 | 52  | 32   | 10 | 20 | 38  | 22  | 32  | 77   | 0411 | 03 1 | 19 9 | 137 | 1    | 2   | 1  |   |     |      |       |      | 440    | F |  |
| 29 | 7494 | 02   | 36  | 40  | 23  | 50 | 52  | 02   | 46 | 42 | 98  | 94  | 69  | 2711 | 03 9 | 21 9 | 135  | 1   | 1    | 1   |    |   |     |      |       |      | 420    | F |  |
| 30 | 7515 | 12   | 30  | 28  | 25  | 00 | 10  | 44   | 42 | 37 | 38  | 100 | 100 | 100  | 2416 | 2712 | 33 9 | 2   | 8    | F8  | 8  | F |     |      | 49    | 6400 | F      |   |  |
| M  | 7463 | 61   | 42  | 47  | 53  | 06 | 16  | 79   | 27 | 30 | 31  | 90  | 86  | 91   | 13.5 | 11.9 | 14.8 | 55  | 5.65 | 3.5 | 9  | T |     | T    | 1607  | T    | 189475 |   |  |
|    |      |      |     |     |     |    |     |      |    |    |     |     |     |      |      |      |      |     | 70   | 66  | 74 | % |     |      |       |      |        |   |  |

φ p ° λ H<sub>0</sub>(m) H<sub>p</sub>(10 m) Art/h<sub>1</sub> h<sub>1</sub>(10 m) Zeit

Beobachter

47 15 N 09 21 E 2500 2500-1 6 1.6 1.2 H-15 SAENTIS

WETTERBEOBACHTUNGSPOSTEN PTT

| Tag<br>y | Luft-<br>druck<br>(10 mb)<br>P/13 | Lufttemperatur T |      |     |             | (10° C)                |           |           | Dampfdruck PV<br>(10 mm) |     |    | Relat. Feucht. U<br>(%) |     |     | Wind-Richtung D (01-36)<br>Stärke F (kt) |      |      | Sonne<br>(10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |     |     | Niederschlag<br>R (10 mm) |       | Schnee RS<br>Neu-<br>höhe |           | Wetterablauf<br>W |       |        |      |     |
|----------|-----------------------------------|------------------|------|-----|-------------|------------------------|-----------|-----------|--------------------------|-----|----|-------------------------|-----|-----|------------------------------------------|------|------|------------------------|----------------------------------|-----|-----|---------------------------|-------|---------------------------|-----------|-------------------|-------|--------|------|-----|
|          |                                   | 07               | 13   | 19  | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N | 07                       | 13  | 16 | 07                      | 13  | 16  | 07                                       | 13   | 16   |                        | 07                               | 13  | 19  | 07-18                     | 07-07 | N<br>(cm)                 | Σ<br>(cm) | 07-13             | 13-19 | 19-07  |      |     |
| MAI 1975 |                                   |                  |      |     |             |                        |           |           |                          |     |    |                         |     |     |                                          |      |      |                        |                                  |     |     |                           |       |                           |           |                   |       |        |      |     |
| 1        | 7566                              | 62               | 06   | 19  | 36          | -13                    | 22        | -84       | 29                       | 20  | 18 | 100                     | 45  | 46  | 32                                       | 4    | 00   | 0                      | 00                               | 0   | 121 | 3                         | 1     | 1                         |           |                   |       | 405    |      |     |
| 2        | 7585                              | 28               | 21   | 03  | 08          | -13                    | 43        | -40       | 12N                      | 29  | 41 | 32N                     | 55  | 92  | 35                                       | 9    | 00   | 0                      | 28                               | 2   | 130 | 1                         | 2     | 4                         |           |                   |       | 400    |      |     |
| 3        | 7484                              | 39               | 42   | 76  | 56          | -37                    | -28       | -80       | 34                       | 34  | 26 | 100                     | 100 | 100 | 27                                       | 8    | 2512 | 34                     | 8                                | 0   | 8   | 8                         | F8    | F                         |           |                   | 310   | 37400  | F4   | F4  |
| 4        | 7449                              | 100N             | 68   | 52  | 77          | -60                    | -34N      | -102N     | 21                       | 27  | 29 | 100                     | 100 | 100 | 94                                       | 0213 | 01   | 6                      | 0917                             | 0   | 8   | F8                        | F     | 76                        | 76        |                   | 6435  | F4     | F*   |     |
| 5        | 7443                              | 38               | 14   | 12  | 26          | -10                    | 02        | -58       | 35                       | 37  | 40 | 100                     | 90  | 94  | 0817                                     | 1217 | 13   | 5                      | 63                               | 7   | 3   | 5                         |       |                           |           |                   |       | 440    |      |     |
| 6        | 7469                              | 12               | 04   | 06  | 09          | 05                     | 12        | -40       | 34                       | 34  | 41 | 80                      | 73  | 94  | 04                                       | 9    | 0811 | 0915                   | 16                               | 7   | 7   | 6                         |       |                           |           |                   |       | 430    | *    |     |
| 7        | 7459                              | 16               | 02   | 18  | 13          | 00                     | 14        | -26       | 31                       | 33  | 29 | 76                      | 71  | 71  | 2117                                     | 2310 | 1019 | 59                     | 2                                | 6   | 5   |                           |       |                           |           |                   | 430   |        |      |     |
| 8        | 7433                              | 32               | 04   | 18  | 21          | -10                    | 24        | -42       | 32                       | 40  | 40 | 87                      | 90  | 100 | 0911                                     | 23   | 8    | 2616                   | 83                               | 3   | 8   | F8                        | F     | 7                         | 16        |                   | 2420  | F      | GRF* |     |
| 9        | 7458                              | 44               | 28   | 14  | 31          | -21                    | 04        | -52       | 33                       | 38  | 42 | 100                     | 100 | 100 | 2310                                     | 2510 | 22   | 6                      | 36                               | 8   | F8  | F                         | 1     | 2                         |           | 1420              | F*    | F*     | RF*  |     |
| 10       | 7487                              | 34               | 04   | 04  | 15          | -07                    | 22        | -40       | 32                       | 35  | 34 | 88                      | 75  | 76  | 2515                                     | 2212 | 12   | 8                      | 82                               | 2   | 6   | 7                         |       |                           |           |                   |       | 410    |      |     |
| 11       | 7448                              | 10               | 08   | 08  | 06          | 00                     | 08        | -22       | 30                       | 34  | 38 | 71                      | 69  | 88  | 1915                                     | 1810 | 17   | 3                      | 1                                | 7   | 8   | 8                         | *     |                           |           |                   | 64    | 5400   | *    | F4  |
| 12       | 7460                              | 22               | 20   | 18  | 21          | -17                    | -02       | -28       | 39                       | 40  | 36 | 100                     | 100 | 88  | 27                                       | 3    | 30   | 4                      | 00                               | 0   | 1   | 8                         | F8    | F                         | 98        | 98                |       | 5405   | F*   | F*  |
| 13       | 7456                              | 28               | 32   | 18  | 01          | 02                     | 44        | -58       | 15                       | 27  | 40 | 40                      | 47  | 77  | 03                                       | 9    | 18   | 2                      | 2210                             | 138 | 1   | 1                         | 2     |                           |           |                   |       |        | 400  | F4  |
| 14       | 7472                              | 24               | 24   | 02  | 04          | -02                    | 32        | -36       | 37                       | 38  | 44 | 95                      | 69  | 95  | 23                                       | 9    | 00   | 0                      | 00                               | 0   | 54  | 3                         | 7     | 8                         | F         |                   |       | 390    | F4   | F   |
| 15       | 7485                              | 02               | 30   | 30  | 15          | 16                     | 50        | -16       | 33                       | 37  | 55 | 73                      | 65  | 97  | 08                                       | 3    | 1714 | 08                     | 3                                | 96  | 6   | 4                         | 8     | F                         |           |                   |       | 380    | F    | F   |
| 16       | 7497                              | 14               | 32   | 14  | 17          | 17                     | 52        | -04       | 37                       | 48  | 50 | 74                      | 84  | 98  | 18                                       | 9    | 22   | 4                      | 28                               | 4   | 64  | 4                         | 6     | 8                         | F         |                   |       | 370    | TF   | F   |
| 17       | 7530                              | 24               | 40   | 58  | 37          | 36                     | 78        | 06        | 38                       | 43  | 47 | 70                      | 70  | 69  | 03                                       | 1    | 24   | 9                      | 00                               | 0   | 128 | 2                         | 2     | 6                         |           |                   |       | 350    |      |     |
| 18       | 7583                              | 53               | 82   | 66  | 68          | 67                     | 112       | 26        | 38                       | 36  | 48 | 42                      | 44  | 46  | 27                                       | 3    | 00   | 0                      | 1810                             | 107 | 1   | 3                         | 4     |                           |           |                   | 350   |        |      |     |
| 19       | 7607                              | 76               | 104X | 103 | 92          | 90                     | 129X      | 72X       | 39                       | 47  | 51 | 50                      | 50  | 55  | 00                                       | 0    | 00   | 0                      | 33                               | 2   | 127 | 1                         | 1     | 4                         |           |                   |       | 325    |      |     |
| 20       | 7582                              | 72               | 100  | 74  | 80          | 77                     | 122       | 62        | 45                       | 66X | 54 | 59                      | 72  | 70  | 00                                       | 0    | 00   | 0                      | 22                               | 4   | 121 | 1                         | 3     | 5                         |           |                   |       | 320    |      | F   |
| 21       | 7562                              | 45               | 74   | 62  | 56          | 52                     | 94        | -28       | 60                       | 51  | 61 | 96                      | 66  | 86  | 26                                       | 8    | 24   | 4                      | 26                               | 2   | 112 | 8                         | F4    | 3                         |           |                   | 24    | 320    | F    | F   |
| 22       | 7514                              | 20               | 24   | 02  | 10          | 05                     | 26        | -16       | 51                       | 52  | 43 | 97                      | 95  | 96  | 26                                       | 4    | 25   | 8                      | 21                               | 8   | 1   | 8                         | F8    | F8                        | 42        | 49                |       | 2310   | F    | RF* |
| 23       | 7466                              | 14               | 02   | 16  | 13          | -19                    | 00        | -32       | 40                       | 43  | 39 | 96                      | 96  | 95  | 29                                       | 3    | 28   | 1                      | 25                               | 1   | 11  | 8                         | F8    | F                         |           |                   |       | 510    | F    | F*  |
| 24       | 7450                              | 30               | 18   | 00  | 09          | -16                    | 47        | -48       | 35                       | 36  | 44 | 94                      | 70  | 96  | 05                                       | 7    | 12   | 4                      | 00                               | 0   | 31  | 8                         | 4     | 8                         | F         | 9                 | 144   | 215310 | F    | F*  |
| 25       | 7469                              | 00               | 25   | 07  | 07          | -01                    | 53        | -18       | 33                       | 42  | 48 | 72                      | 77  | 99  | 17                                       | 8    | 1210 | 00                     | 0                                | 97  | 5   | 6                         | 8     | F                         |           |                   |       | 320    | F    | F   |
| 26       | 7481                              | 06               | 52   | 04  | 15          | 06                     | 62        | -09       | 35                       | 43  | 45 | 74                      | 65  | 100 | 08                                       | 3    | 00   | 0                      | 22                               | 6   | 82  | 2                         | 3     | 8                         | F         | 56                | 368X  | 10510  | RF   | RF* |
| 27       | 7506                              | 02               | 22   | 23  | 11          | 01                     | 46        | -13       | 45                       | 43  | 38 | 100                     | 81  | 70  | 11                                       | 8    | 1310 | 14                     | 3                                | 114 | 8   | F2                        | 3     |                           |           |                   | 510   | F      | F    |     |
| 28       | 7533                              | 06               | 58   | 48  | 31          | 20                     | 62        | -12       | 44                       | 51  | 49 | 92                      | 74  | 77  | 04                                       | 8    | 12   | 5                      | 21                               | 1   | 74  | 5                         | 5     | 2                         |           |                   |       | 300    | F    | F   |
| 29       | 7488                              | 22               | 48   | 36  | 33          | 21                     | 54        | -16       | 34                       | 40  | 50 | 64                      | 62  | 85  | 18                                       | 9    | 23   | 7                      | 21                               | 2   | 75  | 6                         | 7     | 5                         |           |                   |       | 290    |      | F*  |
| 30       | 7442                              | 16               | 16   | 08  | 14          | -27                    | -05       | -18       | 41                       | 41  | 43 | 100                     | 100 | 100 | 2410                                     | 2417 | 2320 | 0                      | 8                                | F8  | F8  | 49                        | 108   |                           |           | 108               | 4280  | F4     | F4   | F4  |
| 31       | 7454                              | 10               | 00   | 20  | 12          | -26                    | 02        | -26       | 43                       | 46  | 40 | 100                     | 100 | 100 | 22                                       | 7    | 2312 | 2614                   | 0                                | 8   | F8  | F8                        | 52    | 215                       |           |                   | 18280 | F      | F4   | F4  |
| M        | 7494                              | 07               | 19   | 08  | 03          | 05                     | 37        | -23       | 35                       | 40  | 42 | 81                      | 76  | 86  | 7.7                                      | 6.7  | 6.1  | 65                     | 63                               | 66  | 75  | 486                       | 1492  | 305362                    |           |                   |       |        |      |     |

| Tag<br>y  | Luft-<br>druck<br>(10 mb)<br>P/13 | Lufttemperatur T |      |    |             | (10° C)                |           |           | Dampfdruck PV<br>(10 mm) |    |     | Relat. Feucht. U<br>(%) |     |     | Wind-Richtung D (01-36)<br>Stärke F (kt) |      |      | Sonne<br>(10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |      |     | Niederschlag<br>R (10 mm) |       | Schnee RS<br>Neu-<br>höhe |             | Wetterablauf<br>W |       |       |    |    |
|-----------|-----------------------------------|------------------|------|----|-------------|------------------------|-----------|-----------|--------------------------|----|-----|-------------------------|-----|-----|------------------------------------------|------|------|------------------------|----------------------------------|------|-----|---------------------------|-------|---------------------------|-------------|-------------------|-------|-------|----|----|
|           |                                   | 07               | 13   | 19 | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N | 07                       | 13 | 18  | 07                      | 13  | 19  | 07                                       | 13   | 18   |                        | 07                               | 13   | 19  | 07-10                     | 07-07 | N<br>" (cm)               | Σ<br>" (cm) | 07-13             | 13-19 | 19-07 |    |    |
| JUNI 1975 |                                   |                  |      |    |             |                        |           |           |                          |    |     |                         |     |     |                                          |      |      |                        |                                  |      |     |                           |       |                           |             |                   |       |       |    |    |
| 1         | 7439                              | 28               | 18   | 54 | 36          | -51                    | -14       | -60       | 38                       | 40 | 31  | 100                     | 100 | 100 | 06                                       | 3    | 09   | 3                      | 05                               | 4    | 0   | 8                         | F8    | F                         | 95          | 154               | 12290 | F*    | F* | F4 |
| 2         | 7434                              | 68               | 18   | 58 | 52          | -68                    | -08       | -76       | 27                       | 40 | 31  | 100                     | 100 | 100 | 05                                       | 8    | 18   | 2                      | 2815                             | 4    | 8   | F8                        | F     | 26                        | 48          | 6295              | F4    | F4    | F4 |    |
| 3         | 7442                              | 70               | 55   | 54 | 62          | -79                    | -52N      | -78       | 25                       | 30 | 31  | 91                      | 100 | 100 | 2531                                     | 2110 | 2710 | 0                      | 6                                | 8    | F8  | F                         | 17    | 86                        | 12295       | F4                | F4    | RF*   |    |    |
| 4         | 7498                              | 69               | 48   | 62 | 62          | -80                    | -46       | -75       | 27                       | 32 | 29  | 100                     | 100 | 100 | 2116                                     | 2716 | 3110 | 0                      | 8                                | F8   | F   | 35                        | 56    | 4300                      | F4          | F4                | F4    |       |    |    |
| 5         | 7555                              | 72N              | 42   | 32 | 54          | -73                    | -15       | -86N      | 24                       | 32 | 35  | 90                      | 95  | 95  | 00                                       | 0    | 00   | 0                      | 24                               | 4    | 51  | 4                         | 7     | 4                         |             |                   | 305   |       |    |    |
| 6         | 7567                              | 52               | 16   | 10 | 31          | -51                    | 20        | -68       | 16                       | 26 | 37  | 50                      | 64  | 87  | 3610                                     | 06   | 1    | 02                     | 1                                | 142  | 5   | 3                         | 2     |                           |             |                   | 305   |       |    |    |
| 7         | 7553                              | 02               | 28   | 14 | 07          | -14                    | 38        | -38       | 12N                      | 49 | 50  | 27N                     | 88  | 98  | 05                                       | 1    | 15   | 1                      | 36                               | 1    | 129 | 1                         | 4     | 4                         |             |                   |       | 290   |    |    |
| 8         | 7536                              | 20               | 20   | 26 | 18          | -04                    | 56        | -12       | 43                       | 48 | 41  | 82                      | 91  | 74  | 02                                       | 5    | 01   | 1                      | 34                               | 1    | 120 | 2                         | 3     | 5                         |             |                   |       | 280   |    |    |
| 9         | 7493                              | 16               | 16   | 06 | 10          | -13                    | 46        | -08       | 46                       | 51 | 44  | 89                      | 99  | 91  | 33                                       | 5    | 22   | 1                      | 3415                             | 1    | 7   | 8                         | F7    |                           |             |                   | 1270  | F*    | F* |    |
| 10        | 7490                              | 06               | 08   | 10 | 06          | -18                    | 16        | -08       | 47                       | 49 | 49  | 99                      | 100 | 100 | 3111                                     | 23   | 6    | 26                     | 1                                | 0    | 8   | F8                        | F     | 27                        | 50          | 1270              | F*    | RF    | F* |    |
| 11        | 7512                              | 12               | 40   | 42 | 28          | 03                     | 62        | 02        | 48                       | 53 | 53  | 96                      | 88  | 86  | 26                                       | 2    | 17   | 4                      | 12                               | 4    | 61  | 7                         | 5     | 5                         |             |                   |       | 265   |    |    |
| 12        | 7532                              | 28               | 84   | 58 | 52          | 26                     | 94        | 18        | 39                       | 49 | 58  | 69                      | 60  | 84  | 17                                       | 4    | 00   | 0                      | 01                               | 6    | 88  | 6                         | 4     | 6                         |             |                   |       | 255   | F  |    |
| 13        | 7556                              | 60               | 100X | 76 | 74          | 47                     | 108       | 42        | 61                       | 68 | 62  | 87                      | 74  | 80  | 00                                       | 0    | 01   | 2                      | 30                               | 6    | 98  | 1                         | 5     | 6                         |             |                   |       | 250   | F  | F  |
| 14        | 7554                              | 52               | 78   | 64 | 67          | 39                     | 108       | 40        | 59                       | 66 | 80X | 90                      | 84  | 97  | 2410                                     | 24   | 8    | 23                     | 9                                | 98   | 1   | 6                         | 6     |                           |             |                   | 240   | F     | F  |    |
| 15        | 7505                              | 64               | 92   | 60 | 70          | 41                     | 98        | 58X       | 67                       | 76 | 69  | 94                      | 88  | 99  | 21                                       | 3    | 20   | 5                      | 2116                             | 83   | 4   | 5                         | 7     |                           |             |                   | 230   | F     | F  |    |
| 16        | 7465                              | 24               | 20   | 06 | 14          | -16                    | 34        | -02       | 54                       | 53 | 48  | 100                     | 100 | 100 | 1812                                     | 2212 | 2715 | 0                      | 8                                | 8    | F8  | F                         | 58    | 108                       | 230         | F                 | F     | F     |    |    |
| 17        | 7473                              | 20               | 02   | 24 | 17          | -48                    | 12        | -26       | 40                       | 45 | 39  | 100                     | 100 | 100 | 2612                                     | 26   | 2    | 2719                   | 0                                | 8    | 8   | F8                        | F     | 32                        | 50          | 4220              | F*    | F4    | F4 |    |
| 18        | 7511                              | 38               | 43   | 38 | 41          | -73                    | -32       | -48       | 35                       | 33 | 35  | 100                     | 100 | 100 | 2618                                     | 2716 | 2712 | 0                      | 8                                | F8   | F   | 35                        | 153   | 12220                     | F4          | F4                | F4    |       |    |    |
| 19        | 7541                              | 34               | 18   | 11 | 23          | -56                    | -09       | -39       | 36                       | 40 | 42  | 100                     | 100 | 100 | 0516                                     | 21   | 7    | 00                     | 0                                | 0    | 8   | F8                        | F     | 55                        | 55          | 230               | F4    | F*    | F* |    |
| 20        | 7545                              | 25               | 01   | 19 | 06          | -40                    | 44        | -34       | 37                       | 45 | 52  | 96                      | 99  | 100 | 05                                       | 4    | 0410 | 08                     | 4                                | 120  | 2   | 3                         | 3     |                           |             |                   | 230   | F     |    |    |
| 21        | 7540                              | 44               | 62   | 64 | 50          | 15                     | 64        | 08        | 44                       | 48 | 60  | 70                      | 68  | 83  | 12                                       | 7    | 00   | 0                      | 00                               | 0    | 103 | 3                         | 5     | 3                         |             |                   |       | 220   | F  | F  |
| 22        | 7562                              | 40               | 70   | 74 | 57          | 22                     | 112       | 28        | 60                       | 59 | 60  | 99                      | 79  | 78  | 1012                                     | 14   | 2    | 34                     | 1                                | 95   | 1   | 5                         | 4     |                           |             |                   | 210   | F     | F  |    |
| 23        | 7580                              | 60               | 88   | 62 | 67          | 31                     | 102       | 46        | 68                       | 64 | 69  | 97                      | 76  | 98  | 09                                       | 1    | 10   | 7                      | 01                               | 9    | 64  | 5                         | 5     | 8                         | F           | 142               | 190   | F     | RF |    |
| 24        | 7566                              | 38               | 94   | 58 | 58          | 21                     | 96        | 24        | 59                       | 66 | 68  | 99                      | 75  | 99  | 04                                       | 1    | 01   | 1                      | 3210                             | 30   | 8   | F6                        | 8     | F                         |             | 209               | 170   | F     | RF |    |
| 25        | 7570                              | 54               | 70   | 66 | 58          | 20                     | 85        | 26        | 66                       | 74 | 72  | 99                      | 99  | 99  | 52                                       | 5    | 03   | 9                      | 06                               | 8    | 2   | 8                         | F6    | F5                        | 33          | 33                | 160   | F     | F  |    |
| 26        | 7575                              | 80               | 95   | 94 | 83          | 45                     | 107       | 42        | 42                       | 75 | 54  | 52                      | 85  | 62  | 00                                       | 0    | 2211 | 2410                   | 137                              | 1    | 5   | 1                         |       |                           |             |                   |       | 140   |    | F  |
| 27        | 7568                              | 66               | 92   | 70 | 74          | 35                     | 125X      | 57        | 73                       | 75 | 75  | 100                     | 88  | 100 | 2414                                     | 2411 | 2716 | 61                     | 8                                | F7   | 8   | F                         |       |                           |             | 23                | 140   | F     | RF |    |
| 28        | 7558                              | 48               | 48   | 30 | 38          | -02                    | 49        | 10        | 64                       | 64 | 57  | 100                     | 100 | 100 | 2726                                     | 2424 | 2613 | 0                      | 8                                | F8   | F8  | F                         | 147   | 271                       |             |                   | 140   | F     | RF |    |
| 29        | 7533                              | 33               | 30   | 31 | 29          | -12                    | 44        | 16        | 58                       | 57 | 57  | 100                     | 100 | 100 | 2620                                     | 2719 | 2110 | 0                      | 8                                | F5   | 8   | F                         | 203   | 333                       | 10140       | RF                | RF    | F*    |    |    |
| 30        | 7506                              | 36               | 36   | 34 | 39          | -80                    | -30       | -60       | 35                       | 35 | 36  | 100                     | 99  | 100 | 3010                                     | 3012 | 31   | 4                      | 0                                | 8    | F8  | F8                        | F     | 242                       | 639X        | 21150             | RF    | RF    | F4 |    |
| M         | 7525                              | 08               | 28   | 19 | 15          | -14                    | 44        | -10       | 45                       | 51 | 51  | 89                      | 90  | 94  | 8.9                                      | 6.8  | 7.8  | 50                     | 5.65                             | 26.3 | 70  | 78                        | 78    | 1006                      | 2444        | 83231             |       |       |    |    |

φ λ H<sub>0</sub>(m) H<sub>10</sub>(10 m) Art/h<sub>1</sub> h<sub>1</sub>(10 m) Zeit

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WETTERBEOBACHTUNGSPOSTEN PTT

| Tag<br>y  | Luft-<br>druck<br>(/10 mb)<br>P/13 | Lufttemperatur T |    |    |             | (10° C)                |           | Dampfdruck PV<br>(/10 mm) |    |    | Relat. Feucht. U<br>(%) |    |    | Wind-Richtung D (01-36)<br>Stärke F (kt) |      |      | Sonne<br>(/10 St.)<br>S | Bewölkung Wetter<br>N (Achte) |       |       | Niederschlag<br>R (/10 mm) | Schnee RS<br>Neu-<br>höhe | Wetterablauf<br>W |            |             |       |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|-----------|------------------------------------|------------------|----|----|-------------|------------------------|-----------|---------------------------|----|----|-------------------------|----|----|------------------------------------------|------|------|-------------------------|-------------------------------|-------|-------|----------------------------|---------------------------|-------------------|------------|-------------|-------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
|           |                                    | 07               | 13 | 19 | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N                 | 07 | 13 | 19                      | 07 | 13 | 19                                       | 07   | 13   |                         | 19                            | 07-19 | 07-07 |                            |                           | N #<br>(cm)       | 10<br>(cm) | 07-13-13-19 | 19-07 |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| JULI 1975 |                                    |                  |    |    |             |                        |           |                           |    |    |                         |    |    |                                          |      |      |                         |                               |       |       |                            |                           |                   |            |             |       |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 1         | 7545                               | 38N              | 28 | 24 | 32          | -74                    | 12N       | 48                        | 34 | 37 | 38                      | 98 | 99 | 99                                       | 01 4 | 34 3 | 35 4                    | 0                             | 8     | F     | F                          | F                         | 65                | 107        | 2165        | F     | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F | F |

| Tag<br>y    | Luft-<br>druck<br>(/10 mb)<br>P/13 | Lufttemperatur T |      |     |             | (10° C)               |           | Dampfdruck PV<br>(/10 mm) |     |    | Relat. Feucht. U<br>(%) |     |     | Wind-Richtung D (01-36)<br>Stärke F (kt) |      |      | Sonne<br>(/10 St.)<br>S | Bewölkung Wetter<br>W |       |       | Niederschlag<br>R (/10 mm) |          | Schnee RS<br>Neu-<br>höhe |       | Weiterablauf<br>W |     |     |    |    |  |
|-------------|------------------------------------|------------------|------|-----|-------------|-----------------------|-----------|---------------------------|-----|----|-------------------------|-----|-----|------------------------------------------|------|------|-------------------------|-----------------------|-------|-------|----------------------------|----------|---------------------------|-------|-------------------|-----|-----|----|----|--|
|             |                                    | 07               | 13   | 18  | Mittel<br>M | Abw. v<br>normal<br>D | Max.<br>X | Min.<br>N                 | 07  | 13 | 18                      | 07  | 13  | 18                                       | 07   | 13   |                         | 18                    | 07-18 | 07-07 | N<br>*<br>cm               | RS<br>cm | 07-13                     | 13-18 | 18-07             |     |     |    |    |  |
| AUGUST 1975 |                                    |                  |      |     |             |                       |           |                           |     |    |                         |     |     |                                          |      |      |                         |                       |       |       |                            |          |                           |       |                   |     |     |    |    |  |
| 1           | 7614                               | 83               | 102  | 92  | 89          | 34                    | 112       | 68                        | 28  | 75 | 86                      | 34  | 81  | 99                                       | 25 3 | 2311 | 27 8                    | 92                    | 4     | 5     | 7                          |          |                           |       | 10F               | T   | RF  | F  |    |  |
| 2           | 7631                               | 78               | 102  | 119 | 95          | 40                    | 135       | 67                        | 79  | 69 | 83                      | 100 | 75  | 80                                       | 00 0 | 00 0 | 00 0                    | 70                    | 8     | F     | 4                          |          |                           |       | 10F               | F   | F   | F  |    |  |
| 3           | 7636                               | 97               | 150X | 140 | 121         | 66                    | 156       | 68                        | 41  | 57 | 89X                     | 46  | 45  | 75                                       | 00 0 | 00 0 | 00 0                    | 139                   | 1     | 1     | 1                          |          |                           |       | 10                |     |     |    |    |  |
| 4           | 7625                               | 108              | 150X | 128 | 123         | 68                    | 162X      | 86                        | 43  | 71 | 59                      | 45  | 56  | 54                                       | 05 5 | 14 2 | 00 0                    | 127                   | 0     | 2     | 1                          |          |                           |       |                   |     |     |    |    |  |
| 5           | 7589                               | 112              | 114  | 120 | 112         | 58                    | 142       | 88X                       | 20N | 76 | 35                      | 20N | 76  | 34                                       | 31 2 | 23 8 | 00 0                    | 112                   | 2     | 3     | 4                          |          |                           |       |                   |     |     |    |    |  |
| 6           | 7607                               | 56               | 96   | 106 | 81          | 27                    | 114       | 48                        | 61  | 72 | 68                      | 90  | 81  | 71                                       | 2717 | 23 3 | 00 0                    | 89                    | 3     | 6     | 1                          |          |                           |       |                   | F   | F   |    |    |  |
| 7           | 7622                               | 80               | 108  | 108 | 95          | 41                    | 123       | 70                        | 80  | 67 | 67                      | 100 | 69  | 69                                       | 2712 | 2310 | 27 2                    | 110                   | 8     | F     | 3                          |          |                           |       |                   | F   |     |    |    |  |
| 8           | 7591                               | 106              | 120  | 114 | 108         | 54                    | 134       | 72                        | 45  | 82 | 76                      | 47  | 79  | 76                                       | 00 0 | 00 0 | 00 0                    | 115                   | 1     | 5     | 1                          |          |                           |       |                   |     | F   |    |    |  |
| 9           | 7570                               | 80               | 120  | 90  | 92          | 38                    | 132       | 64                        | 79  | 59 | 86                      | 99  | 57  | 100                                      | 2318 | 21 2 | 26 2                    | 63                    | 8     | F     | 8-F                        |          |                           | 2     | 16                |     | F   | F  | RF |  |
| 10          | 7574                               | 78               | 94   | 56  | 73          | 19                    | 120       | 52                        | 56  | 82 | 68                      | 71  | 93  | 100                                      | 14 5 | 15 3 | 2511                    | 42                    | 5     | 8     | F                          | F        |                           | 3     | 27                |     | F   | RF | F  |  |
| 11          | 7569                               | 52               | 53   | 47  | 49          | - 04                  | 63        | 36                        | 65  | 66 | 63                      | 99  | 99  | 99                                       | 00 0 | 00 0 | 00 0                    | 0                     | 8-F   | F     | F                          |          | 23                        | 360   |                   | F   | F   | F  |    |  |
| 12          | 7521                               | 12               | 18   | 27  | 16          | - 37                  | 42        | - 02                      | 49  | 52 | 55                      | 99  | 99  | 99                                       | 2413 | 21 9 | 18 3                    | 0                     | 8-F   | F     | F                          |          | 55                        | 52    |                   | F   | F   | F  |    |  |
| 13          | 7553                               | 42               | 76   | 80  | 60          | 07                    | 110       | 22                        | 61  | 60 | 53                      | 99  | 77  | 66                                       | 04 8 | 21 3 | 03 4                    | 114                   | 8     | F     | 2                          |          |                           |       |                   |     | F   |    |    |  |
| 14          | 7573                               | 76               | 97   | 113 | 91          | 39                    | 135       | 61                        | 55  | 81 | 68                      | 71  | 90  | 68                                       | 24 2 | 21 4 | 00 0                    | 113                   | 1     | 4     | 3                          |          |                           |       |                   |     |     |    |    |  |
| 15          | 7561                               | 70               | 92   | 78  | 76          | 24                    | 96        | 46                        | 52  | 67 | 78                      | 70  | 77  | 99                                       | 25 4 | 1711 | 26 4                    | 21                    | 6     | 7     | 6                          |          | 5                         | 281   |                   |     |     | F  | RF |  |
| 16          | 7544                               | 46               | 48   | 56  | 46          | - 06                  | 64        | 20                        | 63  | 64 | 67                      | 100 | 99  | 99                                       | 22 4 | 2213 | 2320                    | 31                    | 8-F   | F     | 4                          |          | 119                       | 119   |                   | F   | F   | F  |    |  |
| 17          | 7542                               | 46               | 60   | 56  | 49          | - 03                  | 68        | 16                        | 63  | 66 | 67                      | 100 | 94  | 99                                       | 2312 | 2326 | 2531                    | 6                     | 8     | F     | 5                          |          |                           | 150   |                   |     | FV  | FV |    |  |
| 18          | 7537                               | 42               | 30   | 25  | 30          | - 21                  | 42        | 14                        | 62  | 57 | 54                      | 100 | 99  | 99                                       | 2524 | 2527 | 2714                    | 0                     | 8-F   | F     | 8-F                        |          | 104                       | 339   |                   | F   | FV  | F  |    |  |
| 19          | 7591                               | 24               | 30   | 36  | 28          | - 23                  | 48        | 12                        | 54  | 57 | 57                      | 100 | 100 | 96                                       | 3312 | 27 6 | 26 2                    | 24                    | 8-F   | F     | 6                          |          | 43                        | 43    |                   | F   | F   | F  |    |  |
| 20          | 7602                               | 38               | 68   | 86  | 59          | 08                    | 96        | 24                        | 59  | 71 | 71                      | 98  | 96  | 85                                       | 2514 | 22 2 | 00 0                    | 60                    | 4     | 8     | F                          | 4        |                           |       |                   |     |     |    |    |  |
| 21          | 7577                               | 82               | 118  | 72  | 86          | 36                    | 126       | 56                        | 57  | 87 | 66                      | 70  | 84  | 87                                       | 23 6 | 00 0 | 29 6                    | 83                    | 1     | 6     | 8                          |          | 87                        | 92    |                   |     | RF  | F  |    |  |
| 22          | 7516                               | 60               | 78   | 24  | 50          | 00                    | 84        | 24                        | 70  | 79 | 54                      | 100 | 100 | 100                                      | 22 2 | 17 5 | 2614                    | 35                    | 8     | F     | 8-F                        |          | 48                        | 126   |                   |     | F   | F  |    |  |
| 23          | 7499                               | 08               | 01   | 04  | 00          | - 49                  | 15        | - 10                      | 49  | 46 | 45                      | 100 | 100 | 100                                      | 27 1 | 33 1 | 3314                    | 0                     | 8-F   | F     | 8-F                        |          | 455                       | 1007X | 15                |     | F   | F  | F  |  |
| 24          | 7508                               | 10               | 03   | 01  | 09          | - 58                  | 01        | - 33N                     | 43  | 45 | 46                      | 100 | 100 | 100                                      | 36 5 | 36 4 | 00 0                    | 0                     | 8-F   | F     | 8-F                        |          | 132                       | 282   | 10                | 15  | F   | F  | F  |  |
| 25          | 7524                               | 16N              | 04   | 14  | 14          | - 62                  | - 04N     | - 33                      | 41  | 44 | 42                      | 100 | 99  | 100                                      | 33 3 | 35 8 | 0114                    | 0                     | 8-F   | F     | 8-F                        |          | 108                       | 171   | 8                 | 25  | F   | F  | F  |  |
| 26          | 7553                               | 04               | 06   | 10  | 01          | - 46                  | 28        | - 22                      | 45  | 48 | 49                      | 100 | 100 | 100                                      | 02 3 | 0217 | 0113                    | 0                     | 8-F   | F     | 8-F                        |          | 33                        | 42    |                   | 30F | F   | F  |    |  |
| 27          | 7586                               | 26               | 46   | 46  | 35          | - 11                  | 66        | 04                        | 55  | 62 | 61                      | 100 | 98  | 96                                       | 0517 | 0412 | 0512                    | 66                    | 5     | 8     | F                          | 2        |                           |       | 20F               | F   | F   |    |    |  |
| 28          | 7564                               | 66               | 100  | 100 | 82          | 36                    | 118       | 38                        | 43  | 53 | 55                      | 59  | 58  | 60                                       | 08 8 | 10 2 | 00 0                    | 132                   | 1     | 1     | 2                          |          |                           |       | 15                |     |     |    |    |  |
| 29          | 7530                               | 44               | 64   | 52  | 51          | 06                    | 64        | 32                        | 62  | 67 | 66                      | 100 | 93  | 100                                      | 2214 | 2310 | 2610                    | 18                    | 8     | F     | 8                          | F        |                           | 102   |                   | 10F | F   | RF |    |  |
| 30          | 7523                               | 24               | 40   | 38  | 31          | - 13                  | 48        | 12                        | 54  | 61 | 60                      | 100 | 100 | 100                                      | 2321 | 2317 | 2215                    | 0                     | 8     | F     | 8                          | F        |                           | 32    | 136               |     | 10F | F  | F  |  |
| 31          | 7546                               | 32               | 76   | 56  | 50          | 07                    | 90        | 20                        | 57  | 73 | 48                      | 100 | 94  | 70                                       | 26 9 | 17 1 | 02 1                    | 41                    | 8     | 6     | 6                          |          |                           |       |                   | 5F  |     | F  |    |  |
| M           | 7567                               | 53               | 73   | 66  | 60          | 09                    | 88        | 33                        | 55  | 65 | 63                      | 84  | 86  | 86                                       | 7.9  | 7.0  | 6.5                     | 55                    | 72    | 75    | 67                         | 1        | 249                       | 3393  |                   | T   | 33  | 9  |    |  |

φ λ H<sub>0</sub>(m) H<sub>10</sub>(10 m) Art/h<sub>1</sub> h<sub>10</sub>(10 m) Zeit

Beobachter

47 15 N 09 21 E 2500 2500.1 6 1.6 1.2 H-15 SAENTIS

WETTERBEOBACHTUNGSPOSTEN PTT

| Tag<br>y       | Luft-<br>druck<br>(10 mb)<br>P/13 | Lufttemperatur T<br>(10° C) |      |     |             |                        |           | Dampfdruck FV<br>(10 mm) |     |    | Relat. Feucht U<br>(%) |     |     | Wind-Richtung D (01-36)<br>Stärke F (kt) |      |      | Sonne<br>(10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |       |       | Niederschlag<br>R (10 mm) |            | Schnee RS<br>Neu-<br>höhe<br>(cm) |       | Wetterablauf<br>W |   |    |        |     |    |
|----------------|-----------------------------------|-----------------------------|------|-----|-------------|------------------------|-----------|--------------------------|-----|----|------------------------|-----|-----|------------------------------------------|------|------|------------------------|----------------------------------|-------|-------|---------------------------|------------|-----------------------------------|-------|-------------------|---|----|--------|-----|----|
|                |                                   | 07                          | 13   | 19  | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N                | 07  | 13 | 19                     | 07  | 13  | 19                                       | 07   | 13   |                        | 19                               | 07-19 | 07-07 | RS<br>(cm)                | RS<br>(cm) | 07-13                             | 13-19 | 19-07             |   |    |        |     |    |
| SEPTEMBER 1975 |                                   |                             |      |     |             |                        |           |                          |     |    |                        |     |     |                                          |      |      |                        |                                  |       |       |                           |            |                                   |       |                   |   |    |        |     |    |
| 1              | 7562                              | 58                          | 94   | 78  | 73          | 30                     | 108       | 36                       | 56  | 69 | 76                     | 81  | 78  | 97                                       | 10 7 | 12 7 | 10 1                   | 85                               | 5     | 3     | 6                         |            |                                   |       |                   |   |    |        | F   | R. |
| 2              | 7553                              | 62                          | 86   | 70  | 70          | 28                     | 98        | 50                       | 50  | 57 | 61                     | 71  | 69  | 81                                       | 1213 | 18 9 | 16 5                   | 92                               | 2     | 5     | 5                         |            |                                   |       |                   |   |    |        | F   | F. |
| 3              | 7526                              | 42                          | 64   | 45  | 49          | 08                     | 76        | 34                       | 52  | 67 | 63                     | 84  | 93  | 100                                      | 15 1 | 00 0 | 25 2                   | 20                               | 5     | 8     | F8                        | F          | 7                                 | 33    |                   |   |    | F      | F.  |    |
| 4              | 7533                              | 35                          | 78   | 58  | 54          | 14                     | 91        | 26                       | 54  | 75 | 68                     | 92  | 95  | 99                                       | 00 0 | 12 1 | 23 4                   | 46                               | 2     | 3     | F8                        | F          | 104                               |       |                   |   | F  | F.     | RF. |    |
| 5              | 7535                              | 38                          | 35   | 28  | 32          | - 07                   | 42        | 13                       | 60  | 53 | 55                     | 100 | 90  | 98                                       | 24 7 | 2314 | 28 2                   | 19                               | 8     | F8    | F8                        | 20         | 26                                |       |                   |   | F. | F.     | F.  |    |
| 6              | 7542                              | 17                          | 60   | 52  | 39          | 00                     | 88        | 07                       | 52  | 46 | 54                     | 100 | 66  | 82                                       | 2516 | 21 8 | 26 2                   | 69                               | 8     | F8    | 7                         |            | 3                                 |       |                   |   | F  | F.     | F.  |    |
| 7              | 7535                              | 27                          | 29   | 24  | 25          | - 13                   | 40        | 13                       | 56  | 56 | 54                     | 100 | 100 | 24 9                                     | 27 5 | 29 5 | 0                      | 8                                | F8    | F8    | 11                        | 13         |                                   |       |                   | F | F. | F.     | F.  |    |
| 8              | 7576                              | 19                          | 82   | 47  | 45          | 08                     | 88        | 06                       | 49  | 62 | 64                     | 94  | 76  | 100                                      | 09 4 | 00 0 | 21 5                   | 99                               | 4     | 4     | F8                        | F          |                                   |       |                   | F | F. | F.     | F.  |    |
| 9              | 7578                              | 31                          | 38   | 56  | 40          | 04                     | 70        | 25                       | 57  | 60 | 56                     | 100 | 100 | 82                                       | 2213 | 2320 | 22 5                   | 71                               | 8     | F8    | F8                        |            |                                   |       |                   |   | F  | F      | F   |    |
| 10             | 7558                              | 32                          | 74   | 62  | 53          | 18                     | 85        | 26                       | 57  | 75 | 66                     | 100 | 98  | 94                                       | 2017 | 21 2 | 21 3                   | 60                               | 8     | F8    | F8                        |            |                                   |       |                   |   | F  | F      | F   |    |
| 11             | 7518                              | 35                          | 68   | 04  | 32          | - 03                   | 70        | - 04                     | 56  | 64 | 47                     | 95  | 87  | 100                                      | 21 5 | 15 3 | 2629                   | 41                               | 6     | 8     | F8                        | F+         | 17                                | 26    |                   |   | F  | RFW+   |     |    |
| 12             | 7470                              | 16                          | 18   | 14  | 03          | - 31                   | 40        | - 22                     | 41  | 48 | 51                     | 100 | 93  | 100                                      | 2318 | 2012 | 2414                   | 41                               | 3     | 5     | F+                        | F+         | 28                                | 99    | 1                 |   | F  | RF+RF+ |     |    |
| 13             | 7501                              | 44N                         | 24   | 00  | 29          | - 62                   | 20N       | 84N                      | 33N | 38 | 45                     | 100 | 98  | 98                                       | 2423 | 2215 | 2325                   | 42                               | 8     | F8    | 3                         |            |                                   |       |                   |   | 1  | F+     |     |    |
| 14             | 7454                              | 18                          | 49   | 20  | 24          | - 08                   | 49        | - 22                     | 40  | 47 | 53                     | 77  | 73  | 100                                      | 2013 | 1910 | 1513                   | 49                               | 5     | 5     | 8                         | F          | 50                                | 7     |                   |   | F  | F+     |     |    |
| 15             | 7490                              | 07                          | 40   | 49  | 22          | - 09                   | 89        | - 24                     | 44  | 52 | 54                     | 100 | 85  | 83                                       | 00 0 | 1812 | 1228                   | 14                               | 8     | F8    | 3                         |            |                                   |       |                   |   | 7  | F+     |     |    |
| 16             | 7591                              | 86                          | 99   | 109 | 90          | 60                     | 129       | 15                       | 58  | 62 | 63                     | 70  | 68  | 65                                       | 2229 | 1936 | 2140                   | 44                               | 5     | 3     | 5                         |            |                                   |       |                   |   |    |        | FV  | V  |
| 17             | 7668                              | 120                         | 163X | 144 | 128         | 99                     | 170X      | 03                       | 54  | 50 | 44                     | 52  | 36N | 36N                                      | 2019 | 1910 | 19 9                   | 82                               | 4     | 1     | 1                         |            |                                   |       |                   |   |    |        |     |    |
| 18             | 7645                              | 124                         | 104  | 130 | 115         | 87                     | 146       | 80X                      | 42  | 48 | 47                     | 39  | 85  | 42                                       | 18 6 | 12 7 | 1817                   | 106                              | 1     | 1     | 2                         |            |                                   |       |                   |   |    |        |     |    |
| 19             | 7617                              | 44                          | 54   | 58  | 50          | 23                     | 90        | 30                       | 62  | 58 | 69                     | 100 | 87  | 100                                      | 1722 | 13 7 | 17 4                   | 55                               | 6     | 6     | 6                         |            |                                   |       |                   |   |    |        |     |    |
| 20             | 7606                              | 56                          | 104  | 70  | 72          | 46                     | 120       | 28                       | 50  | 49 | 46                     | 73  | 52  | 62                                       | 2011 | 20 6 | 22 1                   | 110                              | 3     | 1     | 1                         |            |                                   |       |                   |   |    |        |     |    |
| 21             | 7616                              | 48                          | 68   | 40  | 50          | 25                     | 85        | 23                       | 39  | 69 | 60                     | 61  | 94  | 99                                       | 17 2 | 17 1 | 30 2                   | 36                               | 2     | 3     | F8                        |            |                                   |       |                   |   |    |        |     |    |
| 22             | 7643                              | 36                          | 89   | 64  | 59          | 35                     | 100       | 26                       | 48  | 59 | 39                     | 82  | 69  | 55                                       | 33 1 | 00 0 | 00 0                   | 107                              | 1     | 2     | 1                         |            |                                   |       |                   |   |    |        |     |    |
| 23             | 7626                              | 46                          | 86   | 48  | 58          | 35                     | 95        | 40                       | 51  | 62 | 61                     | 80  | 74  | 95                                       | 2411 | 21 5 | 2413                   | 104                              | 1     | 2     | 6                         |            |                                   |       |                   |   |    |        |     |    |
| 24             | 7593                              | 28                          | 72   | 50  | 47          | 25                     | 85        | 23                       | 56  | 53 | 65                     | 100 | 70  | 100                                      | 2218 | 21 9 | 21 6                   | 60                               | 6     | 5     | 2                         |            |                                   |       |                   |   |    |        |     |    |
| 25             | 7536                              | 48                          | 92   | 54  | 62          | 41                     | 99        | 36                       | 39  | 48 | 43                     | 61  | 55  | 64                                       | 21 8 | 21 8 | 1714                   | 103                              | 0     | 6     | 6                         |            |                                   |       |                   |   |    |        |     |    |
| 26             | 7470                              | 43                          | 08   | 02  | 14          | - 06                   | 48        | - 20                     | 47  | 48 | 47                     | 75  | 99  | 100                                      | 1821 | 2422 | 2333                   | 0                                | 7     | 8     | F8                        | F          | 110                               | 117   |                   |   | F+ | F+     | F.  |    |
| 27             | 7561                              | 38                          | 88   | 88  | 63          | 44                     | 104       | - 16                     | 59  | 65 | 54                     | 99  | 77  | 64                                       | 2223 | 20 7 | 18 9                   | 61                               | 6     | 2     | 4                         |            |                                   |       |                   |   |    |        |     |    |
| 28             | 7606                              | 56                          | 96   | 80  | 75          | 57                     | 106       | 50                       | 59  | 61 | 54                     | 87  | 69  | 67                                       | 19 3 | 20 3 | 18 4                   | 58                               | 3     | 6     | 6                         |            |                                   |       |                   |   |    |        |     |    |
| 29             | 7614                              | 70                          | 122  | 102 | 95          | 78                     | 134       | 66                       | 59  | 66 | 57                     | 79  | 62  | 62                                       | 20 8 | 20 3 | 2011                   | 71                               | 3     | 4     | 4                         |            |                                   |       |                   |   |    |        |     |    |
| 30             | 7543                              | 90                          | 106  | 82  | 90          | 74                     | 112       | 70                       | 50  | 59 | 50                     | 59  | 62  | 62                                       | 1923 | 1915 | 2014                   | 79                               | 4     | 5     | 6                         |            |                                   |       |                   |   |    |        |     |    |
| M              | 7562                              | 43                          | 71   | 58  | 53          | 23                     | 89        | 18                       | 51  | 59 | 56                     | 84  | 79  | 83                                       | 11.7 | 8.6  | 10.7                   | 61                               | 4.7   | 5.0   | 5.5                       | T          | T                                 | T     | 8                 |   |    |        |     |    |

| Tag<br>y     | Luft-<br>druck<br>(10 mb)<br>P/13 | Lufttemperatur T<br>(10° C) |     |    |             |                        |           | Dampfdruck PV<br>(10 mm) |     |     | Relat. Feucht. U<br>(%) |     |     | Wind-Richtung D (01-36)<br>Stärke F (kt) |      |      | Sonne<br>(10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |       |       | Niederschlag<br>R (10 mm) |            | Schnee RS<br>Neu-<br>höhe<br>(cm) |       | Wetterablauf<br>W |     |     |     |
|--------------|-----------------------------------|-----------------------------|-----|----|-------------|------------------------|-----------|--------------------------|-----|-----|-------------------------|-----|-----|------------------------------------------|------|------|------------------------|----------------------------------|-------|-------|---------------------------|------------|-----------------------------------|-------|-------------------|-----|-----|-----|
|              |                                   | 07                          | 13  | 19 | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N                | 07  | 13  | 19                      | 07  | 13  | 19                                       | 07   | 13   |                        | 19                               | 07-19 | 07-07 | N %<br>(cm)               | RS<br>(cm) | 07-13                             | 13-19 | 19-07             |     |     |     |
| OKTOBER 1975 |                                   |                             |     |    |             |                        |           |                          |     |     |                         |     |     |                                          |      |      |                        |                                  |       |       |                           |            |                                   |       |                   |     |     |     |
| 1            | 7533                              | 08                          | 60  | 38 | 33          | 18                     | 74        | - 08                     | 49  | 48  | 48                      | 100 | 69  | 80                                       | 1918 | 2212 | 2212                   | 62                               | 6     | 5     | 3                         |            |                                   | 30    |                   | F   | F   | F   |
| 2            | 7598                              | 18                          | 59  | 50 | 40          | 26                     | 76        | 11                       | 52  | 60X | 31                      | 100 | 86  | 47                                       | 2214 | 21 6 | 2318                   | 105                              | 8     | F1    | 1                         |            |                                   |       |                   | F   | F   | F   |
| 3            | 7600                              | 34                          | 36  | 30 | 32          | 19                     | 41        | 16                       | 58  | 59  | 57                      | 100 | 100 | 100                                      | 2420 | 2318 | 2422                   | 0                                | 8     | F8    | F8                        |            |                                   | 9     |                   | FV  | FV  | F   |
| 4            | 7585                              | 08                          | 17  | 01 | 01          | - 11                   | 30        | - 28                     | 43  | 31  | 10                      | 100 | 60  | 22                                       | 2215 | 23 9 | 26 7                   | 75                               | 8     | F2    | 2                         |            |                                   |       |                   | F   | F   | F   |
| 5            | 7598                              | 10                          | 05  | 09 | 10          | - 20                   | 18        | - 38                     | 15  | 20  | 40                      | 34  | 46  | 94                                       | 28 8 | 28 2 | 30 4                   | 26                               | 6     | 7     | 5                         |            |                                   |       |                   |     |     |     |
| 6            | 7618                              | 18                          | 66  | 40 | 38          | 29                     | 86        | - 16                     | 46  | 43  | 43                      | 88  | 59  | 71                                       | 0610 | 10 2 | 22 5                   | 107                              | 2     | 1     | 1                         |            |                                   |       |                   |     |     |     |
| 7            | 7592                              | 10                          | 32  | 08 | 09          | 01                     | 36        | - 26                     | 41  | 24  | 39                      | 83  | 41  | 91                                       | 2422 | 2319 | 2617                   | 102                              | 1     | 1     | 2                         |            |                                   |       |                   |     |     |     |
| 8            | 7571                              | 14                          | 24  | 13 | 03          | - 03                   | 36        | - 62                     | 05  | 08  | 06                      | 13  | 14  | 11                                       | 27 7 | 00 0 | 00 0                   | 87                               | 3     | 2     | 5                         |            |                                   |       |                   |     |     |     |
| 9            | 7521                              | 06                          | 10  | 23 | 08          | - 13                   | 27        | - 36                     | 02N | 24  | 24                      | 4N  | 48  | 62                                       | 3011 | 25 1 | 31 2                   | 70                               | 3     | 3     | 7                         |            |                                   |       |                   |     |     |     |
| 10           | 7461                              | 62                          | 54  | 91 | 70          | - 74                   | 54N       | 92                       | 28  | 31  | 23                      | 99  | 100 | 100                                      | 25 2 | 00 0 | 33 2                   | 5                                | 8     | F8    | F8                        | 54         | 71                                | 10    |                   | F+4 | F+4 | F+4 |
| 11           | 7428                              | 84                          | 54  | 58 | 67          | - 69                   | 24        | - 96                     | 24  | 30  | 29                      | 99  | 99  | 99                                       | 09 8 | 10 7 | 0916                   | 63                               | 8     | F2    | 8                         |            |                                   |       |                   | F   | F   | F   |
| 12           | 7449                              | 24                          | 16  | 24 | 24          | - 24                   | 08        | - 72                     | 28  | 37  | 39                      | 72  | 91  | 100                                      | 10 7 | 1012 | 12 8                   | 0                                | 7     | 8     | 8                         |            |                                   |       |                   | F   | F   | F   |
| 13           | 7412                              | 42                          | 52  | 88 | 63          | - 62                   | 26        | - 94                     | 33  | 30  | 22                      | 98  | 98  | 94                                       | 12 6 | 05 8 | 2513                   | 12                               | 5     | 8     | F8                        | F          | 64                                | 70    | 3                 |     | F+  | F+4 |
| 14           | 7436                              | 102N                        | 80  | 86 | 90          | - 88                   | 48        | - 108N                   | 20  | 25  | 23                      | 96  | 99  | 98                                       | 2618 | 22 8 | 2319                   | 20                               | 8     | F8    | F6                        |            |                                   |       |                   |     |     | F+4 |
| 15           | 7472                              | 50                          | 28  | 36 | 41          | - 37                   | 10        | - 90                     | 32  | 37  | 34                      | 100 | 98  | 97                                       | 2312 | 2216 | 1810                   | 0                                | 8     | F8    | F3                        |            |                                   |       |                   |     |     | F+4 |
| 16           | 7435                              | 34                          | 18  | 18 | 25          | - 19                   | 06        | - 56                     | 27  | 32  | 36                      | 76  | 79  | 89                                       | 18 5 | 12 7 | 12 8                   | 9                                | 4     | 7     | 7                         |            |                                   |       |                   |     |     | F+4 |
| 17           | 7396                              | 32                          | 40  | 56 | 43          | - 36                   | 28        | - 56                     | 36  | 34  | 30                      | 99  | 100 | 100                                      | 00 0 | 35 4 | 2813                   | 0                                | 8     | F8    | F8                        | 118        | 459X                              | 21    |                   | F+4 | F+4 | F+4 |
| 18           | 7432                              | 57                          | 44  | 50 | 51          | - 43                   | 44        | - 66                     | 30  | 32  | 31                      | 100 | 98  | 99                                       | 2715 | 2411 | 35 7                   | 0                                | 8     | F8    | F8                        | 185        | 450                               | 21    |                   | F+4 | F+4 | F+4 |
| 19           | 7475                              | 52                          | 28  | 48 | 43          | - 34                   | 26        | - 54                     | 31  | 37  | 31                      | 99  | 99  | 98                                       | 36 5 | 30 3 | 31 4                   | 0                                | 8     | F8    | F8                        | 29         | 40                                | 4     |                   | F+4 | F+4 | F+4 |
| 20           | 7478                              | 54                          | 18  | 52 | 42          | - 31                   | 16        | - 58                     | 30  | 37  | 31                      | 99  | 91  | 100                                      | 03 4 | 08 5 | 14 2                   | 65                               | 8     | F1    | 8                         |            |                                   |       |                   |     |     | F   |
| 21           | 7502                              | 52                          | 22  | 38 | 39          | - 26                   | 12        | - 64                     | 26  | 30  | 28                      | 84  | 76  | 80                                       | 2412 | 22 3 | 23 9                   | 101                              | 1     | 0     | 1                         |            |                                   |       |                   |     |     |     |
| 22           | 7550                              | 52                          | 46  | 34 | 45          | - 31                   | 08        | - 60                     | 31  | 29  | 20                      | 99  | 88  | 56                                       | 2517 | 23 4 | 23 6                   | 55                               | 6     | 1     | 1                         |            |                                   |       |                   |     |     |     |
| 23           | 7570                              | 12                          | 18  | 24 | 07          | - 22                   | 40        | - 38                     | 17  | 18  | 11                      | 41  | 34  | 21                                       | 25 1 | 09 2 | 11 5                   | 101                              | 1     | 1     | 1                         |            |                                   |       |                   |     |     |     |
| 24           | 7591                              | 02                          | 55  | 20 | 24          | 40                     | 59        | - 10                     | 16  | 14  | 11                      | 35  | 21  | 21                                       | 24 7 | 00 0 | 00 0                   | 101                              | 1     | 1     | 1                         |            |                                   |       |                   |     |     |     |
| 25           | 7610                              | 40                          | 68  | 62 | 54          | 71                     | 77        | 06                       | 15  | 18  | 11                      | 25  | 24  | 16                                       | 0813 | 0810 | 07 2                   | 101                              | 0     | 1     | 2                         |            |                                   |       |                   |     |     |     |
| 26           | 7625                              | 48                          | 68  | 54 | 55          | 74                     | 80        | 32                       | 13  | 15  | 16                      | 20  | 20  | 24                                       | 11 9 | 1310 | 15 9                   | 101                              | 2     | 1     | 1                         |            |                                   |       |                   |     |     |     |
| 27           | 7641                              | 62                          | 92X | 75 | 74          | 94                     | 98X       | 44                       | 14  | 16  | 14                      | 20  | 19  | 18                                       | 00 0 | 15 7 | 00 0                   | 101                              | 1     | 2     | 2                         |            |                                   |       |                   |     |     |     |
| 28           | 7635                              | 70                          | 92X | 66 | 75          | 96                     | 92        | 56X                      | 20  | 28  | 25                      | 27  | 32  | 34                                       | 00 0 | 18 6 | 1712                   | 101                              | 1     | 1     | 1                         |            |                                   |       |                   |     |     |     |
| 29           | 7621                              | 60                          | 92X | 56 | 68          | 90                     | 94        | 48                       | 22  | 31  | 24                      | 32  | 36  | 36                                       | 23 5 | 15 2 | 21 5                   | 100                              | 0     | 1     | 1                         |            |                                   |       |                   |     |     |     |
| 30           | 7591                              | 42                          | 68  | 38 | 48          | 72                     | 70        | 30                       | 22  | 28  | 25                      | 36  | 38  | 42                                       | 23 2 | 21 7 | 2113                   | 98                               | 1     | 1     | 1                         |            |                                   |       |                   |     |     |     |
| 31           | 7538                              | 22                          | 58  | 36 | 37          | 63                     | 58        | 04                       | 24  | 31  | 44                      | 44  | 45  | 74                                       | 2212 | 2212 | 2315                   | 100                              | 1     | 1     | 2                         |            |                                   |       |                   |     |     |     |
| M            | 7534                              | 10                          | 13  | 04 | 02          | 03                     | 25        | - 32                     | 27  | 30  | 28                      | 68  | 65  | 67                                       | F 2  | F 9  | F 5                    | 60                               | 4.5   | 5.7   | 4.1                       |            |                                   |       |                   |     |     |     |
|              |                                   |                             |     |    |             |                        |           |                          |     |     |                         |     |     |                                          |      |      |                        |                                  | 56    | 46    | 52                        |            |                                   |       |                   |     |     |     |
|              |                                   |                             |     |    |             |                        |           |                          |     |     |                         |     |     |                                          |      |      |                        |                                  | T     | T     | T                         |            |                                   |       |                   |     |     |     |
|              |                                   |                             |     |    |             |                        |           |                          |     |     |                         |     |     |                                          |      |      |                        |                                  | 450   | 1146  | 61                        | 15         |                                   |       |                   |     |     |     |

0 p 1 0 λ 1 H<sub>0</sub>(m) H<sub>0</sub>(10m) Art/h<sub>1</sub> h<sub>1</sub>(10m) Zeit

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WETTERBEOBACHTUNGSPOSTEN PTT

| Tag<br>y      | Luft-<br>druck<br>(10 mb)<br>P/13 | Lufttemperatur T<br>(10° C) |     |     |             |                        |           |           | Dampfdruck PV<br>(10 mm) |     |     | Relat. Feucht. U<br>(%) |     |     | Wind-Richtung D (0-36)<br>Stärke F (kt) |      |      | Sonne<br>(10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |       |           | Niederschlag<br>R (10 mm) |        | Schnee RS<br>Neu-<br>höhe |       | Wetterablauf<br>W |     |     |     |
|---------------|-----------------------------------|-----------------------------|-----|-----|-------------|------------------------|-----------|-----------|--------------------------|-----|-----|-------------------------|-----|-----|-----------------------------------------|------|------|------------------------|----------------------------------|-------|-----------|---------------------------|--------|---------------------------|-------|-------------------|-----|-----|-----|
|               |                                   | 07                          | 13  | 19  | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N | 07                       | 13  | 19  | 07                      | 13  | 19  | 07                                      | 13   | 19   |                        | 07-19                            | 07-07 | N<br>Tent | RS<br>(cm)                | 07-13  | 13-19                     | 19-07 |                   |     |     |     |
| NOVEMBER 1975 |                                   |                             |     |     |             |                        |           |           |                          |     |     |                         |     |     |                                         |      |      |                        |                                  |       |           |                           |        |                           |       |                   |     |     |     |
| 1             | 7497                              | 02                          | 37X | 17  | 17          | 45                     | 45x       | 12X       | 32                       | 38  | 38  | 68                      | 64  | 74  | 1410                                    | 1813 | 1916 | 76                     | 2                                | 4     | 6         |                           |        | 11                        | 1     | 5                 |     | F*4 | F*4 |
| 2             | 7521                              | 22                          | 11  | 18  | 18          | 12                     | 18        | 40        | 39                       | 42X | 40  | 100                     | 100 | 100 | 13 5                                    | 13 5 | 09 2 | 0                      | 8                                | F8    | 8 *       |                           | 3      | 4                         | 1     | 5                 | F4  | F*  |     |
| 3             | 7567                              | 10                          | 14  | 01  | 05          | 37                     | 38        | 48        | 35                       | 34  | 35  | 71                      | 68  | 72  | 1830                                    | 21 5 | 19 7 | 65                     | 4                                | 5     | 1         |                           |        |                           | 5     |                   |     |     |     |
| 4             | 7586                              | 01                          | 29  | 01  | 08          | 42                     | 40        | 15        | 33                       | 36  | 28  | 72                      | 64  | 61  | 03 0                                    | 09 3 | 19 4 | 70                     | 6                                | 3     | 4         |                           |        |                           | 5     |                   |     |     |     |
| 5             | 7569                              | 16                          | 17  | 14  | 05          | 29                     | 24        | 26        | 35                       | 35  | 29  | 80                      | 68  | 69  | 2312                                    | 16 1 | 00 0 | 93                     | 3                                | 1     | 1         |                           |        |                           | 5     |                   |     |     |     |
| 6             | 7530                              | 31                          | 06  | 45  | 29          | 08                     | 02        | 54        | 31                       | 34  | 35  | 84                      | 78  | 100 | 23 9                                    | 21 6 | 2312 | 91                     | 1                                | 1     | 1         |                           |        |                           | 5     |                   |     | F4  |     |
| 7             | 7495                              | 77                          | 68  | 71  | 72          | 35                     | 35        | 90        | 25                       | 28  | 26  | 99                      | 99  | 99  | 21 4                                    | 19 2 | 0411 | 0                      | 8                                | F8    | F8 *F     |                           | 1      | 1                         | 1     | 5                 | F4  | F*4 | F*4 |
| 8             | 7495                              | 36                          | 05  | 18  | 23          | 17                     | 10        | 76        | 25                       | 30  | 31  | 71                      | 67  | 76  | 1221                                    | 1221 | 1212 | 87                     | 3                                | 3     | 2         |                           |        |                           | 5     |                   |     |     |     |
| 9             | 7439                              | 35                          | 01  | 39  | 27          | 14                     | 15        | 50        | 25                       | 30  | 29  | 70                      | 66  | 84  | 04 3                                    | 14 2 | 21 7 | 92                     | 1                                | 1     | 5         |                           |        |                           | 5     |                   |     | F*  |     |
| 10            | 7467                              | 56                          | 10  | 47  | 40          | 02                     | 02        | 71        | 26                       | 32  | 32  | 87                      | 75  | 100 | 1511                                    | 17 3 | 06 4 | 67                     | 5                                | 2     | 8 F       |                           |        |                           | 5     |                   |     | F   |     |
| 11            | 7513                              | 41                          | 15  | 52  | 28          | 15                     | 22        | 62        | 26                       | 26  | 30  | 78                      | 51  | 95  | 0610                                    | 12 2 | 05 5 | 65                     | 1                                | 3     | 7         |                           |        |                           | 5     |                   |     |     |     |
| 12            | 7505                              | 60                          | 14  | 42  | 41          | 04                     | 06        | 83        | 14                       | 20  | 23  | 47                      | 49  | 69  | 2316                                    | 22 9 | 2010 | 88                     | 1                                | 2     | 3         |                           |        | 3                         | 1     | 5                 |     | FV* |     |
| 13            | 7521                              | 32                          | 29  | 32  | 33          | 14                     | 24        | 60        | 36                       | 37  | 36  | 100                     | 100 | 100 | 2226                                    | 2215 | 2320 | 0                      | 7                                | F8 F  | F         |                           |        | 14                        | 3     | 5                 | F*4 | FV* | F*4 |
| 14            | 7535                              | 34                          | 35  | 36  | 36          | 12                     | 28        | 44        | 36                       | 35  | 100 | 100                     | 100 | 100 | 2317                                    | 23 8 | 2812 | 0                      | 8                                | F8    | F8 *F     | 156                       | 206    | 12                        | 7     | F*4               | F*4 | F*4 |     |
| 15            | 7524                              | 59                          | 51  | 62  | 58          | 09                     | 20        | 72        | 29                       | 31  | 29  | 100                     | 100 | 100 | 2315                                    | 2610 | 2222 | 0                      | 8                                | F8    | F8 F      | 7                         | 12     | 2                         | 15    | F4                | FV* | F*4 |     |
| 16            | 7331                              | 25                          | 27  | 38  | 32          | 18                     | 08        | 70        | 38                       | 38  | 35  | 100                     | 100 | 100 | 1912                                    | 2338 | 1912 | 0                      | 8                                | F8    | F7        | 36                        | 36     | 3                         | 15    | FV*               | FV* |     |     |
| 17            | 7245                              | 55                          | 46  | 37  | 46          | 05                     | 36        | 64        | 30                       | 32  | 35  | 98                      | 99  | 100 | 08 5                                    | 0310 | 1725 | 1                      | 5                                | F*F4  |           | 57                        | 68     | 8                         | 20    | F*                | F*  |     |     |
| 18            | 7282                              | 58                          | 54  | 72  | 65          | 11                     | 40        | 82        | 29                       | 31  | 26  | 99                      | 100 | 98  | 05 2                                    | 06 2 | 2212 | 0                      | 8                                | F8    | F8 *F     | 45                        | 90     | 10                        | 30    | F*                | F*4 | F*4 |     |
| 19            | 7430                              | 99                          | 85  | 105 | 97          | 44                     | 53        | 110       | 20                       | 23  | 19  | 95                      | 96  | 94  | 29 7                                    | 2114 | 2319 | 0                      | 8                                | F8    | F7        | 13                        | 40     | 2                         | 40    | F*4               | F4  | FV* |     |
| 20            | 7418                              | 55                          | 45  | 41  | 50          | 04                     | 38        | 112       | 30                       | 32  | 34  | 98                      | 98  | 99  | 2329                                    | 2023 | 2127 | 0                      | 8                                | F8    | F8 *F     | 150                       | 388X   | 19                        | 40    | FV*               | FV* | F*4 |     |
| 21            | 7461                              | 128                         | 91  | 164 | 130         | 75                     | 91        | 168       | 15                       | 21  | 11  | 92                      | 95  | 91  | 36 5                                    | 36 3 | 36 6 | 0                      | 8                                | F8    | F*        | 6                         | 36     | 5                         | 60    | F*4               | F*  |     |     |
| 22            | 7425                              | 128                         | 122 | 143 | 133         | 77                     | 105N      | 172       | 15                       | 16  | 13  | 91                      | 92  | 91  | 2414                                    | 2710 | 3515 | 0                      | 8                                | F8    | F8 *F     | 218                       | 265    | 29                        | 65    | FV*               | F*4 | F*4 |     |
| 23            | 7457                              | 180N                        | 132 | 133 | 151         | 94                     | 74        | 196N      | 09                       | 14  | 14  | 89                      | 91  | 92  | 5613                                    | 0520 | 0519 | 85                     | 1                                | 1     | 1         |                           |        |                           | 90    |                   |     |     |     |
| 24            | 7472                              | 77                          | 22  | 45  | 53          | 05                     | 10        | 139       | 18                       | 17  | 10  | 69                      | 43  | 29  | 0211                                    | 02 2 | 0110 | 89                     | 1                                | 1     | 1         |                           |        |                           | 90    |                   |     |     |     |
| 25            | 7504                              | 28                          | 16  | 39  | 30          | 29                     | 08        | 60        | 09                       | 06  | 05N | 24                      | 15N | 15N | 00 0                                    | 27 2 | 2418 | 56                     | 1                                | 3     | 3         |                           |        |                           | 90    |                   |     |     |     |
| 26            | 7464                              | 33                          | 17  | 26  | 27          | 32                     | 00        | 54        | 18                       | 21  | 15  | 49                      | 51  | 40  | 2221                                    | 2118 | 15 7 | 77                     | 0                                | 3     | 4         |                           |        |                           | 90    |                   |     | F4  |     |
| 27            | 7426                              | 82                          | 78  | 79  | 81          | 21                     | 30        | 96        | 24                       | 25  | 25  | 100                     | 100 | 99  | 17 8                                    | 1612 | 2018 | 1                      | 6                                | F8    | F3        | 2                         | 2      |                           | 90    | F*4               | F*4 | FV  |     |
| 28            | 7425                              | 38                          | 42  | 34  | 40          | 21                     | 11        | 79        | 30                       | 34  | 31  | 86                      | 100 | 86  | 2227                                    | 2135 | 2116 | 2                      | 7                                | 5     | 6         | 6                         | 11     | 1                         | 90    | FV*               | V*  |     |     |
| 29            | 7420                              | 45                          | 12  | 33  | 32          | 30                     | 12        | 57        | 31                       | 24  | 29  | 93                      | 57  | 81  | 2025                                    | 2120 | 2212 | 67                     | 1                                | 3     | 3         |                           |        |                           | 90    | V                 |     |     |     |
| 30            | 7380                              | 42                          | 72  | 78  | 65          | 02                     | 37        | 88        | 29                       | 26  | 25  | 85                      | 99  | 98  | 1910                                    | 24 5 | 26 2 | 0                      | 6                                | F8    | F*F       | 123                       | 205    | 23                        | 93    | FV*               | F*4 | F*4 |     |
| M             | 7463                              | 52                          | 32  | 51  | 47          | 01                     | 15        | 78        | 26                       | 28  | 27  | 83                      | 80  | 84  | 12.6                                    | 10.6 | 12.1 | 39                     | 4.7%                             | 94.9% | 92.9%     | T 823                     | T 1392 | T 121                     | 35    |                   |     |     |     |

| Tag<br>y      | Luft-<br>druck<br>(10 mb)<br>P/13 | Lufttemperatur T |     |     |             | (10° C)                |           |           |    | Dampfdruck PV<br>(10 mm) |     |     | Relat. Feucht. U<br>(%) |     |      | Wind-Richtung D (0-36)<br>Stärke F (kt) |      |    | Sonne<br>(10 St)<br>S | Bewölkung Wetter<br>N (Achtel) W |       |       | Niederschlag<br>R (10 mm) |             | Schnee RS<br>Neu-<br>höhe |       | Wetterablauf<br>W |       |     |  |
|---------------|-----------------------------------|------------------|-----|-----|-------------|------------------------|-----------|-----------|----|--------------------------|-----|-----|-------------------------|-----|------|-----------------------------------------|------|----|-----------------------|----------------------------------|-------|-------|---------------------------|-------------|---------------------------|-------|-------------------|-------|-----|--|
|               |                                   | 07               | 13  | 19  | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N | 07 | 13                       | 18  | 07  | 18                      | 19  | 07   | 18                                      | 19   | 07 |                       | 13                               | 18    | 07-19 | 07-07                     | N *<br>(cm) | RS<br>(cm)                | 07-13 | 13-19             | 19-07 |     |  |
| DEZEMBER 1975 |                                   |                  |     |     |             |                        |           |           |    |                          |     |     |                         |     |      |                                         |      |    |                       |                                  |       |       |                           |             |                           |       |                   |       |     |  |
| 1             | 7448                              | 103              | 86  | 100 | 97          | 33                     | 34        | 110       | 20 | 23                       | 20  | 97  | 96                      | 95  | 0310 | 0311                                    | 05 8 | 0  | 8                     | F8                               | F2    |       | 13                        | 15          | 2                         | 110   | F*4               | F*    | F   |  |
| 2             | 7421                              | 34               | 17  | 10  | 24          | 41                     | 03        | 106       | 12 | 20                       | 22  | 34  | 48                      | 51  | 2220 | 2014                                    | 2120 | 0  | 6                     | B                                | 5     |       |                           |             | 110                       |       |                   |       |     |  |
| 3             | 7436                              | 48               | 30  | 54  | 45          | 21                     | 26        | 59        | 17 | 24                       | 29  | 52  | 65                      | 95  | 1910 | 2111                                    | 1912 | 48 | 3                     | 2                                | 3     |       |                           |             | 110                       |       |                   | F*    |     |  |
| 4             | 7547                              | 78               | 57  | 58  | 64          | 03                     | 51        | 80        | 26 | 29                       | 30  | 100 | 98                      | 100 | 20 3 | 2315                                    | 2217 | 11 | 5                     | 7                                | 8 F   |       |                           |             | 110                       | F     | F4                | F4    |     |  |
| 5             | 7559                              | 77               | 20  | 20  | 41          | 27                     | 05        | 98        | 25 | 08N                      | 19  | 99  | 15N                     | 49  | 2218 | 26 2                                    | 00 0 | 83 | 3                     | 2                                | 3     |       |                           |             | 110                       |       |                   |       |     |  |
| 6             | 7553                              | 27               | 05  | 51  | 29          | 39                     | 08        | 51        | 37 | 38X                      | 29  | 99  | 86                      | 91  | 33 6 | 2310                                    | 2914 | 47 | 1                     | 4                                | 1     |       |                           |             | 110                       |       |                   | F4    |     |  |
| 7             | 7528                              | 29               | 07  | 15  | 14          | 55                     | 22        | 61        | 10 | 14                       | 13  | 26  | 23                      | 32  | 0212 | 29 1                                    | 2810 | 85 | 1                     | 1                                | 1     |       |                           |             | 110                       |       |                   | F     |     |  |
| 8             | 7502                              | 56               | 40  | 46  | 48          | 22                     | 01        | 68        | 29 | 32                       | 10  | 97  | 93                      | 31  | 0624 | 2311                                    | 2415 | 41 | 1                     | 2                                | 0     |       |                           |             | 110                       | F     |                   |       |     |  |
| 9             | 7507                              | 01               | 45  | 30  | 02          | 73                     | 54        | 54        | 15 | 15                       | 17  | 33  | 24                      | 46  | 00 0 | 00 0                                    | 1917 | 84 | 0                     | 1                                | 0     |       |                           |             | 110                       |       |                   |       |     |  |
| 10            | 7516                              | 52               | 44  | 47  | 48          | 23                     | 05        | 54        | 17 | 20                       | 17  | 55  | 59                      | 53  | 2119 | 2112                                    | 26 2 | 84 | 0                     | 0                                | 0     |       |                           |             | 105                       |       |                   |       |     |  |
| 11            | 7514                              | 17               | 08  | 30  | 15          | 57                     | 08        | 53        | 14 | 16                       | 14  | 34  | 33                      | 37  | 08 5 | 14 5                                    | 17 4 | 83 | 0                     | 1                                | 1     |       |                           |             | 100                       |       |                   | F4    |     |  |
| 12            | 7454                              | 81               | 68  | 76  | 75          | 02                     | 62        | 84        | 25 | 19                       | 26  | 100 | 71                      | 100 | 22 4 | 2111                                    | 2210 | 1  | 2                     | 7                                | 8 F   |       |                           |             | 95                        | F     | F                 |       |     |  |
| 13            | 7427                              | 78               | 47  | 73  | 67          | 06                     | 35        | 81        | 19 | 27                       | 21  | 77  | 83                      | 80  | 2110 | 21 2                                    | 13 1 | 55 | 4                     | 3                                | 7     |       |                           |             | 95                        |       |                   |       |     |  |
| 14            | 7460                              | 75               | 59  | 59  | 66          | 08                     | 36        | 97        | 22 | 25                       | 25  | 86  | 86                      | 86  | 14 9 | 1613                                    | 1811 | 10 | 6                     | 6                                | 6     |       |                           |             | 95*                       |       |                   |       |     |  |
| 15            | 7491                              | 55               | 26  | 55  | 46          | 28                     | 22        | 66        | 23 | 24                       | 23  | 77  | 64                      | 77  | 1813 | 1810                                    | 1812 | 79 | 1                     | 2                                | 3     |       |                           |             | 95                        |       |                   |       |     |  |
| 16            | 7444                              | 25               | 07  | 03  | 13          | 62                     | 02        | 55        | 25 | 31                       | 32  | 64  | 72                      | 71  | 2112 | 1810                                    | 1911 | 0  | 6                     | 7                                | 6     |       |                           |             | 1                         | 95    |                   | F*    |     |  |
| 17            | 7335                              | 06               | 50  | 63  | 41          | 34                     | 06        | 63        | 36 | 31                       | 29  | 83  | 99                      | 100 | 1517 | 2323                                    | 19 5 | 11 | 5                     | 8                                | F8 *F | 18    | 54                        | 7           | 95                        | F     | F*4               | F*4   |     |  |
| 18            | 7376                              | 114              | 125 | 115 | 119         | 43                     | 74        | 134       | 18 | 16                       | 17  | 96  | 95                      | 94  | 0320 | 0618                                    | 0714 | 53 | 5                     | 2                                | 1     |       |                           |             | 100                       |       |                   |       |     |  |
| 19            | 7445                              | 81               | 44  | 67  | 66          | 10                     | 32        | 116       | 18 | 09                       | 06N | 73  | 27                      | 20  | 00 0 | 00 0                                    | 0518 | 82 | 1                     | 0                                | 1     |       |                           |             | 95                        |       |                   |       |     |  |
| 20            | 7531                              | 44               | 28  | 45  | 41          | 36                     | 18        | 78        | 08 | 09                       | 08  | 24  | 24                      | 24  | 0416 | 0417                                    | 0312 | 84 | 1                     | 0                                | 0     |       |                           |             | 95                        |       |                   |       |     |  |
| 21            | 7587                              | 44               | 09  | 27  | 22          | 55                     | 17        | 56        | 12 | 16                       | 14  | 37  | 32                      | 36  | 0312 | 02 4                                    | 32 8 | 79 | 2                     | 1                                | 2     |       |                           |             | 95                        |       |                   |       |     |  |
| 22            | 7591                              | 03               | 30  | 06  | 09          | 86                     | 58        | 40        | 22 | 31                       | 22  | 50  | 54                      | 46  | 0516 | 0710                                    | 2018 | 79 | 2                     | 1                                | 0     |       |                           |             | 95                        |       |                   | V     |     |  |
| 23            | 7584                              | 05               | 03  | 05  | 03          | 81                     | 13        | 25        | 13 | 13                       | 13  | 28  | 28                      | 27  | 2231 | 2022                                    | 2124 | 81 | 1                     | 2                                | 2     |       |                           |             | 95                        |       |                   | V     |     |  |
| 24            | 7517                              | 27               | 35  | 95  | 55          | 25                     | 22        | 96        | 17 | 13                       | 10  | 29  | 35                      | 44  | 2225 | 2122                                    | 2320 | 81 | 2                     | 1                                | 1     |       |                           |             | 48                        | 4     | 95                | V     | F*4 |  |
| 25            | 7482                              | 136N             | 127 | 135 | 133         | 54                     | 86N       | 150N      | 15 | 16                       | 15  | 98  | 98                      | 97  | 2315 | 2210                                    | 2215 | 44 | 8                     | F2                               | 8 F   |       |                           |             | 3                         | 1100  | F*4               | F4    | F*4 |  |
| 26            | 7537                              | 91               | 57  | 94  | 83          | 04                     | 35        | 141       | 22 | 30                       | 22  | 99  | 99                      | 98  | 23 8 | 2612                                    | 2216 | 53 | 8                     | F2                               | 2     | 1     |                           |             | 1                         | 1100  | F*4               |       |     |  |
| 27            | 7594                              | 55               | 05  | 05  | 22          | 58                     | 33        | 104       | 17 | 21                       | 15  | 56  | 45                      | 35  | 25 7 | 2810                                    | 3412 | 83 | 1                     | 1                                | 1     |       |                           |             | 100                       |       |                   |       |     |  |
| 28            | 7597                              | 31               | 56X | 26  | 36          | 116                    | 80X       | 12X       | 22 | 20                       | 21  | 38  | 30                      | 38  | 08 7 | 14 6                                    | 14 6 | 84 | 1                     | 0                                | 0     |       |                           |             | 100                       |       |                   |       |     |  |
| 29            | 7557                              | 06               | 27  | 13  | 05          | 85                     | 28        | 40        | 17 | 21                       | 15  | 36  | 37                      | 37  | 2015 | 20 6                                    | 2115 | 84 | 1                     | 0                                | 0     |       |                           |             | 100                       |       |                   |       |     |  |
| 30            | 7552                              | 31               | 18  | 37  | 29          | 52                     | 02        | 45        | 27 | 29                       | 25  | 74  | 72                      | 71  | 2218 | 2211                                    | 14 3 | 79 | 1                     | 2                                | 3     |       |                           |             | 100                       |       |                   |       |     |  |
| 31            | 7536                              | 56               | 10  | 47  | 39          | 42                     | 06        | 62        | 30 | 21                       | 27  | 99  | 49                      | 83  | 2516 | 22 8                                    | 2221 | 67 | 1                     | 2                                | 3     |       |                           |             | 100                       |       |                   | FV*   |     |  |
| M             | 7504                              | 48               | 26  | 46  | 41          | 33                     | 07        | 75        | 20 | 21                       | 20  | 66  | 59                      | 63  | 12.8 | 10.2                                    | 12.0 | 57 | 35                    | 35                               | 35    | T     | 32                        | T           | 179                       | T     | 18101             |       |     |  |



° φ ° λ H<sub>0</sub>(m) H<sub>0</sub>(/10m) Art/h<sub>1</sub> h<sub>1</sub>(/10 m) Zeit

Beobachter

46 52 N 08 38 E 449 450.7 F 2.0 1.5 H-15 ALTDORF

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| Tag<br>Y    | Luft-<br>druck<br>(/10 mb)<br>P/13 | Lufttemperatur T<br>(/10° C) |      |     |             |                        |           | Dampfdruck PV<br>(/10 mm) |     |    | Relat. Feucht. U<br>(%) |     |    | Wind-Richtung D (01-36)<br>Stärke F (kt) |      |      | Sonne<br>(/10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |    |    | Niederschlag<br>R (/10 mm) |       | Schnee RS<br>Neu- höhe |           | Wetterablauf<br>W |       |       |       |  |
|-------------|------------------------------------|------------------------------|------|-----|-------------|------------------------|-----------|---------------------------|-----|----|-------------------------|-----|----|------------------------------------------|------|------|-------------------------|----------------------------------|----|----|----------------------------|-------|------------------------|-----------|-------------------|-------|-------|-------|--|
|             |                                    | 07                           | 13   | 19  | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N                 | 07  | 13 | 19                      | 07  | 13 | 19                                       | 07   | 13   |                         | 19                               | 07 | 13 | 19                         | 07-19 | 07-07                  | N<br>(cm) | RS<br>(cm)        | 07-13 | 13-19 | 19-07 |  |
| JANUAR 1975 |                                    |                              |      |     |             |                        |           |                           |     |    |                         |     |    |                                          |      |      |                         |                                  |    |    |                            |       |                        |           |                   |       |       |       |  |
| 1           | 9784                               | 20                           | 58   | 18  | 30          | 28                     | 65        | 12                        | 50  | 51 | 50                      | 94  | 74 | 96                                       | 15   | 0    | 15                      | 0                                | 16 | 0  | 38                         | 8     | 0                      | 0         |                   |       |       |       |  |
| 2           | 9766                               | 12                           | 14   | 10  | 11          | 09                     | 16        | 04                        | 48  | 45 | 43                      | 97  | 88 | 88                                       | 17   | 0    | 16                      | 0                                | 16 | 0  | 0                          | 8     | 8                      | 8         |                   |       |       |       |  |
| 3           | 9759                               | 06                           | 00   | 08  | 05          | 05                     | 02N       | 14                        | 40  | 42 | 42                      | 91  | 92 | 98                                       | 11   | 0    | 12                      | 0                                | 21 | 0  | 0                          | 8     | 8                      | 8         |                   |       |       |       |  |
| 4           | 9783                               | 10                           | 32   | 02  | 06          | 05                     | 34        | 12                        | 38  | 38 | 41                      | 89  | 66 | 88                                       | 12   | 10   | 11                      | 0                                | 31 | 0  | 38                         | 8     | 8                      | 8         |                   |       |       |       |  |
| 5           | 9790                               | 06                           | 16   | 06  | 04          | 03                     | 20        | 14                        | 40  | 42 | 43                      | 90  | 81 | 89                                       | 15   | 0    | 14                      | 0                                | 35 | 0  | 16                         | 8     | 4                      | 5         |                   |       |       |       |  |
| 6           | 9725                               | 16                           | 64   | 41  | 37          | 36                     | 75        | 01                        | 46  | 57 | 54                      | 89  | 79 | 89                                       | 15   | 0    | 35                      | 6                                | 32 | 0  | 39                         | 7     | 3                      | 6         |                   |       |       |       |  |
| 7           | 9675                               | 18                           | 41   | 23  | 25          | 25                     | 78        | 02                        | 51  | 56 | 52                      | 98  | 91 | 96                                       | 18   | 0    | 14                      | 0                                | 17 | 6  | 0                          | 8     | 8                      | 8         | 58                | 247   |       |       |  |
| 8           | 9624                               | 64                           | 74   | 67  | 65          | 65                     | 77        | 22                        | 49  | 48 | 45                      | 69  | 62 | 61                                       | 130  | 0430 | 0320                    |                                  |    |    | 0                          | 8     | 8                      | 8         | 228               | 236   |       |       |  |
| 9           | 9721                               | 14                           | 52   | 12  | 24          | 24                     | 57        | 06                        | 45  | 44 | 42                      | 89  | 67 | 85                                       | 00   | 0    | 31                      | 4                                | 30 | 0  | 40                         | 0     | 2                      | 0         |                   |       |       |       |  |
| 10          | 9723                               | 22                           | 45   | 01  | 04          | 04                     | 50        | 30                        | 37  | 41 | 43                      | 94  | 66 | 92                                       | 00   | 0    | 18                      | 0                                | 27 | 0  | 40                         | 0     | 0                      | 0         |                   |       |       |       |  |
| 11          | 9698                               | 36N                          | 10   | 08  | 14          | 14                     | 31        | 39N                       | 35  | 49 | 41                      | 99  | 99 | 95                                       | 25   | 0    | 25                      | 0                                | 25 | 0  | 8                          | 4     | F6                     | F1        |                   |       |       |       |  |
| 12          | 9687                               | 30                           | 01   | 17  | 17          | 17                     | 10        | 34                        | 36  | 45 | 40                      | 98  | 99 | 99                                       | 19   | 0    | 19                      | 0                                | 19 | 0  | 0                          | 0     | 8                      | F8        |                   |       |       |       |  |
| 13          | 9721                               | 04                           | 76   | 10  | 23          | 23                     | 142       | 22                        | 33  | 40 | 43                      | 75  | 51 | 88                                       | 14   | 1    | 34                      | 0                                | 34 | 0  | 40                         | 0     | 1                      | 0         |                   |       |       |       |  |
| 14          | 9635                               | 138                          | 132  | 122 | 121         | 121                    | 146       | 06                        | 26N | 29 | 29                      | 22N | 26 | 27                                       | 1530 | 1855 | 1830                    |                                  |    |    | 1                          | 0     | 6                      | 6         |                   |       |       |       |  |
| 15          | 9641                               | 132                          | 134  | 132 | 132         | 133                    | 140       | 120                       | 28  | 32 | 34                      | 25  | 28 | 30                                       | 1835 | 1850 | 1860                    |                                  |    |    | 0                          | 0     | 6                      | 8         |                   |       |       |       |  |
| 16          | 9589                               | 134                          | 152X | 140 | 141         | 142                    | 152X      | 125X                      | 38  | 40 | 38                      | 33  | 31 | 32                                       | 1820 | 1836 | 1840                    |                                  |    |    | 6                          | 8     | 8                      | 8         |                   |       |       |       |  |
| 17          | 9579                               | 88                           | 102  | 134 | 106         | 107                    | 142       | 88                        | 57  | 59 | 39                      | 67  | 64 | 34                                       | 0310 | 3012 | 1540                    |                                  |    |    | 29                         | 4     | 3                      | 8         |                   |       |       |       |  |
| 18          | 9514                               | 120                          | 136  | 108 | 120         | 121                    | 136       | 108                       | 40  | 41 | 30                      | 38  | 35 | 39                                       | 1540 | 1550 | 1520                    |                                  |    |    | 26                         | 7     | 3                      | 4         |                   |       |       |       |  |
| 19          | 9661                               | 50                           | 42   | 40  | 44          | 45                     | 52        | 40                        | 59  | 59 | 58                      | 90  | 95 | 96                                       | 2710 | 28   | 28                      | 0                                |    |    | 0                          | 8     | 8                      | 8         | 100               | 101   |       |       |  |
| 20          | 9702                               | 40                           | 52   | 38  | 42          | 43                     | 56        | 27                        | 58  | 56 | 54                      | 95  | 85 | 90                                       | 27   | 0    | 28                      | 0                                | 28 | 0  | 0                          | 8     | 7                      | 7         |                   |       |       |       |  |
| 21          | 9723                               | 10                           | 40   | 34  | 26          | 27                     | 48        | 00                        | 47  | 55 | 52                      | 95  | 90 | 90                                       | 28   | 5    | 21                      | 0                                | 33 | 2  | 0                          | 0     | 8                      | 8         | 26                | 28    |       |       |  |
| 22          | 9717                               | 00                           | 50   | 06  | 17          | 18                     | 70        | 05                        | 40  | 34 | 36                      | 88  | 52 | 76                                       | 11   | 1    | 01                      | 0                                | 15 | 0  | 40                         | 0     | 0                      | 0         |                   |       |       |       |  |
| 23          | 9627                               | 16                           | 42   | 38  | 28          | 29                     | 48        | 15                        | 38  | 43 | 43                      | 74  | 69 | 72                                       | 16   | 0    | 18                      | 0                                | 17 | 0  | 0                          | 8     | 8                      | 8         |                   |       |       |       |  |
| 24          | 9610                               | 34                           | 82   | 61  | 56          | 56                     | 87        | 25                        | 49  | 52 | 60                      | 84  | 64 | 86                                       | 17   | 0    | 34                      | 0                                | 02 | 0  | 7                          | 8     | 7                      | 8         |                   |       |       |       |  |
| 25          | 9645                               | 34                           | 100  | 73  | 65          | 65                     | 110       | 24                        | 47  | 47 | 66X                     | 81  | 51 | 86                                       | 18   | 5    | 17                      | 0                                | 15 | 0  | 24                         | 4     | 2                      | 8         | 3                 | 22    |       |       |  |
| 26          | 9719                               | 66                           | 69   | 45  | 59          | 59                     | 72        | 44                        | 60  | 56 | 50                      | 83  | 76 | 80                                       | 3410 | 35   | 6                       | 15                               | 6  |    | 0                          | 8     | 8                      | 0         |                   |       |       |       |  |
| 27          | 9538                               | 06                           | 130  | 76  | 64          | 64                     | 138       | 10                        | 39  | 37 | 51                      | 81  | 33 | 65                                       | 18   | 0    | 1840                    | 3322                             |    |    | 14                         | 2     | 7                      | 8         | 34                |       |       |       |  |
| 28          | 9574                               | 58                           | 80   | 50  | 60          | 60                     | 111       | 35                        | 28  | 40 | 40                      | 40  | 50 | 62                                       | 0710 | 3410 | 33                      | 0                                |    |    | 16                         | 4     | 3                      | 8         | 253X              |       |       |       |  |
| 29          | 9606                               | 98                           | 84   | 54  | 75          | 75                     | 98        | 28                        | 42  | 37 | 46                      | 47  | 45 | 68                                       | 02   | 2    | 34                      | 8                                | 13 | 0  | 0                          | 6     | 6                      | 8         | 74                |       |       |       |  |
| 30          | 9677                               | 35                           | 98   | 98  | 72          | 72                     | 102       | 26                        | 56  | 61 | 61                      | 97  | 68 | 68                                       | 16   | 0    | 04                      | 0                                | 03 | 0  | 0                          | 6     | 6                      | 7         |                   |       |       |       |  |
| 31          | 9682                               | 28                           | 92   | 62  | 57          | 56                     | 94        | 20                        | 52  | 55 | 60                      | 93  | 64 | 85                                       | 15   | 0    | 15                      | 0                                | 28 | 0  | 29                         | 0     | 6                      | 8         | 88                |       |       |       |  |
| M           | 9674                               | 35                           | 68   | 47  | 48          | 48                     | 79        | 18                        | 44  | 46 | 46                      | 78  | 66 | 76                                       | 7.1  | 9.9  | 7.9                     |                                  |    |    | 15                         | 60    | 65                     | 73        | 415               | 1105  |       |       |  |

| Tag<br>y     | Luft-<br>druck<br>(/10 mb)<br>P/13 | Lufttemperatur T (/10° C) |     |      |             |                        |           |           | Dampfdruck Pv (/10 mm) |     |    | Relat. Feucht. U (%) |    |     | Wind-Richtung D (01-36)<br>Stärke F (kt) |      |      | Sonne<br>(/10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |     |    | Niederschlag R (/10 mm) |       | Schnee RS<br>Neu- höhe |            | Wetterablauf<br>W |       |       |     |
|--------------|------------------------------------|---------------------------|-----|------|-------------|------------------------|-----------|-----------|------------------------|-----|----|----------------------|----|-----|------------------------------------------|------|------|-------------------------|----------------------------------|-----|----|-------------------------|-------|------------------------|------------|-------------------|-------|-------|-----|
|              |                                    | 07                        | 13  | 19   | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N | 07                     | 13  | 19 | 07                   | 13 | 19  | 07                                       | 13   | 19   |                         | 07                               | 13  | 19 | 07-19                   | 07-07 | N<br>#<br>from         | RS<br>(cm) | 07-13             | 13-19 | 19-07 |     |
| FEBRUAR 1975 |                                    |                           |     |      |             |                        |           |           |                        |     |    |                      |    |     |                                          |      |      |                         |                                  |     |    |                         |       |                        |            |                   |       |       |     |
| 1            | 9775                               | 34                        | 46  | 34   | 37          | 36                     | 46        | 32        | 53                     | 49  | 51 | 91                   | 78 | 88  | 28                                       | 6    | 3015 | 30                      | 0                                | 1   | 8  | 8                       | 8     | 54                     | 54         |                   |       | V.    | 3   |
| 2            | 9761                               | 04                        | 44  | 08   | 14          | 13                     | 46        | 06        | 37                     | 36  | 42 | 84                   | 58 | 86  | 12                                       | 0    | 12   | 0                       | 12                               | 0   | 52 | 0                       | 0     | 0                      |            |                   | 3     | 3     |     |
| 3            | 9706                               | 12                        | 60  | 42   | 25          | 23                     | 71        | 22        | 40                     | 45  | 46 | 96                   | 64 | 75  | 12                                       | 0    | 12   | 0                       | 28                               | 0   | 32 | 0                       | 4     | 8                      |            |                   | 3     |       |     |
| 4            | 9703                               | 03                        | 50  | 25   | 23          | 21                     | 55        | 07        | 39                     | 39  | 36 | 84                   | 60 | 65  | 14                                       | 0    | 07   | 8                       | 28                               | 0   | 55 | 6                       | 1     | 1                      |            |                   |       | 3     |     |
| 5            | 9724                               | 06                        | 36  | 25   | 20          | 17                     | 145X      | 06        | 42                     | 44  | 47 | 88                   | 75 | 85  | 3115                                     | 30   | 6    | 29                      | 6                                | 40  | 1  | 4                       | 2     |                        |            |                   |       | 3     | W   |
| 6            | 9712                               | 44                        | 72  | 45   | 50          | 47                     | 98        | 15        | 51                     | 52  | 50 | 82                   | 69 | 80  | 3510                                     | 0215 | 33   | 6                       |                                  | 56  | 0  | 1                       | 0     |                        |            |                   |       |       | F3  |
| 7            | 9702                               | 17                        | 18  | 06   | 01          | 03                     | 35        | 17        | 40                     | 52  | 47 | 98                   | 99 | 98  | 35                                       | 0    | 35   | 0                       | 35                               | 0   | 0  | 8                       | F8    | F8                     | F          |                   | F     | F     | F23 |
| 8            | 9686                               | 22                        | 02  | 02   | 08          | 13                     | 21        | 26        | 39                     | 46  | 44 | 99                   | 98 | 95  | 18                                       | 0    | 18   | 0                       | 18                               | 0   | 0  | 8                       | F8    | F8                     | F          |                   | F     | F     | F   |
| 9            | 9669                               | 08                        | 18  | 06   | 03          | 02                     | 32        | 17        | 39                     | 44  | 43 | 91                   | 84 | 90  | 18                                       | 4    | 28   | 0                       | 28                               | 0   | 45 | 8                       | 4     | 0                      |            |                   |       |       | F   |
| 10           | 9661                               | 06                        | 04  | 04   | 03          | 09                     | 06N       | 10        | 43                     | 46  | 44 | 98                   | 98 | 98  | 27                                       | 0    | 27   | 0                       | 27                               | 0   | 0  | 8                       | F8    | F8                     | F          |                   | F     | F     | F3  |
| 11           | 9594                               | 40N                       | 60  | 120X | 39          | 33                     | 134       | 42N       | 34                     | 46  | 31 | 98                   | 66 | 30N | 19                                       | 0    | 3312 | 1835                    |                                  | 26  | 0  | 1                       | 7     |                        |            |                   | 3     | W     | W   |
| 12           | 9540                               | 38                        | 88  | 58   | 59          | 52                     | 108       | 35X       | 52                     | 56  | 51 | 86                   | 66 | 74  | 3410                                     | 02   | 6    | 35                      | 0                                | 35  | 1  | 7                       | 7     |                        |            |                   |       |       |     |
| 13           | 9560                               | 42                        | 48  | 40   | 42          | 34                     | 50        | 28        | 60                     | 62X | 55 | 97                   | 97 | 90  | 12                                       | 0    | 30   | 0                       | 30                               | 0   | 0  | 8                       | 8     | 8                      | 34         | 44                |       |       |     |
| 14           | 9548                               | 34                        | 60  | 32   | 41          | 32                     | 64        | 26        | 51                     | 39  | 46 | 87                   | 56 | 80  | 2910                                     | 28   | 0    | 14                      | 6                                |     | 8  | 8                       | 6     | 5                      | 10         | 10                |       |       |     |
| 15           | 9599                               | 10                        | 48  | 24   | 18          | 08                     | 62        | 14        | 32                     | 33  | 33 | 75                   | 52 | 61  | 14                                       | 0    | 14   | 6                       | 15                               | 0   | 66 | 0                       | 0     | 0                      |            |                   |       |       |     |
| 16           | 9716                               | 04                        | 52  | 30   | 26          | 16                     | 52        | 06        | 38                     | 47  | 46 | 81                   | 71 | 81  | 14                                       | 0    | 30   | 8                       | 3012                             |     | 52 | 8                       | 2     | 8                      |            |                   |       |       | 3   |
| 17           | 9748                               | 22                        | 34  | 10   | 04          | 07                     | 52        | 26        | 29N                    | 38  | 35 | 74                   | 65 | 72  | 12                                       | 0    | 12   | 0                       | 29                               | 0   | 67 | 0                       | 0     | 0                      |            |                   |       |       | 3   |
| 18           | 9734                               | 20                        | 68  | 30   | 21          | 09                     | 86        | 28        | 34                     | 41  | 39 | 85                   | 56 | 68  | 16                                       | 0    | 26   | 0                       | 22                               | 0   | 50 | 0                       | 0     | 1                      |            |                   |       |       | 3   |
| 19           | 9637                               | 26                        | 106 | 36   | 51          | 38                     | 115       | 03        | 49                     | 43  | 56 | 88                   | 45 | 95  | 23                                       | 0    | 3012 | 30                      | 0                                | 23  | 8  | 7                       | 8     | 53                     | 162X       |                   |       | V.    | V.= |
| 20           | 9709                               | 22                        | 45  | 21   | 28          | 14                     | 56        | 15        | 39                     | 38  | 40 | 72                   | 60 | 75  | 03                                       | 5    | 33   | 6                       | 08                               | 5   | 59 | 6                       | 4     | 5                      |            |                   |       |       |     |
| 21           | 9728                               | 10                        | 22  | 10   | 05          | 10                     | 36        | 14        | 29N                    | 36  | 38 | 69                   | 67 | 77  | 11                                       | 5    | 3310 | 33                      | 0                                | 58  | 8  | 3                       | 8     |                        |            |                   |       |       |     |
| 22           | 9752                               | 17                        | 38  | 20   | 11          | 05                     | 51        | 21        | 31                     | 40  | 41 | 77                   | 67 | 77  | 12                                       | 0    | 33   | 5                       | 31                               | 0   | 71 | 1                       | 0     | 0                      |            |                   |       |       | 3   |
| 23           | 9763                               | 12                        | 62  | 32   | 23          | 06                     | 80        | 21        | 36                     | 40  | 40 | 85                   | 57 | 70  | 17                                       | 0    | 33   | 5                       | 16                               | 4   | 71 | 0                       | 0     | 0                      |            |                   |       |       | 3   |
| 24           | 9738                               | 26                        | 34  | 18   | 05          | 13                     | 48        | 28        | 31                     | 41  | 43 | 82                   | 70 | 82  | 16                                       | 0    | 33   | 6                       | 33                               | 0   | 72 | 0                       | 3     | 8                      |            |                   |       |       | 3   |
| 25           | 9726                               | 22                        | 30  | 14   | 04          | 15                     | 40        | 25        | 33                     | 41  | 37 | 84                   | 73 | 73  | 13                                       | 0    | 28   | 6                       | 28                               | 0   | 63 | 8                       | 4     | 6                      |            |                   |       |       | 3   |
| 26           | 9781                               | 32                        | 42  | 16   | 05          | 15                     | 44        | 34        | 32                     | 48  | 40 | 87                   | 78 | 78  | 13                                       | 0    | 33   | 8                       | 32                               | 0   | 73 | 3                       | 4     | 8                      |            |                   |       |       | 3   |
| 27           | 9784                               | 16                        | 48  | 22   | 13          | 08                     | 62        | 34        | 36                     | 42  | 36 | 87                   | 66 | 67  | 15                                       | 2    | 25   | 0                       | 28                               | 0   | 62 | 8                       | 6     | 3                      |            |                   |       |       | 3   |
| 28           | 9680                               | 12                        | 110 | 64   | 47          | 25                     | 112       | 28        | 34                     | 43  | 41 | 80                   | 44 | 57  | 18                                       | 4    | 27   | 6                       | 15                               | 0   | 74 | 0                       | 4     | 4                      |            |                   |       |       | 3   |
| M            | 9694                               | 02                        | 48  | 28   | 22          | 12                     | 65        | 10        | 39                     | 44  | 43 | 86                   | 69 | 77  | F                                        | 2.5  | F    | 5.0                     | F                                | 2.6 | 43 | 4.15                    | 51    | 84.6                   | T          | T                 | T     | T     | T   |

° p ° λ H<sub>g</sub>(m) H<sub>g</sub>(10m) Art/ht<sub>1</sub> h<sub>1</sub>(10m) Zeit

Beobachter

46 52 N 08 38 E 449 450.7 F 2.0 1.5 H-15 ALTDORF

EDIG. ARMEEMAGAZINE

| Tag<br>y   | Luft-<br>druck<br>(10 mb)<br>P/13 | Lufttemperatur T (10° C) |      |     |             |                        |           |           | Dampfdruck PV (10 mm) |    |     | Relat. Feucht. U (%) |    |    | Wind-Richtung D (01-36)<br>Stärke F (kt) |      |      | Sonne<br>(10 St.)<br>S | Bewölkung Wetter W<br>(Achte) |       |       | Niederschlag R (10 mm) |       | Schnee RS<br>Neu-<br>höhe<br>(cm) | Wetterablauf W |   |   |   |
|------------|-----------------------------------|--------------------------|------|-----|-------------|------------------------|-----------|-----------|-----------------------|----|-----|----------------------|----|----|------------------------------------------|------|------|------------------------|-------------------------------|-------|-------|------------------------|-------|-----------------------------------|----------------|---|---|---|
|            |                                   | 07                       | 13   | 19  | Mittel<br>M | Abw. v.<br>Normal<br>D | Max.<br>X | Min.<br>N | 07                    | 13 | 19  | 07                   | 13 | 19 | 07                                       | 13   | 19   |                        | 07-18                         | 07-07 | 07-13 | 13-18                  | 18-07 |                                   |                |   |   |   |
| MAERZ 1975 |                                   |                          |      |     |             |                        |           |           |                       |    |     |                      |    |    |                                          |      |      |                        |                               |       |       |                        |       |                                   |                |   |   |   |
| 1          | 9625                              | 06                       | 96   | 76  | 47          | 23                     | 102       | 06        | 32                    | 41 | 51  | 82                   | 48 | 66 | 16                                       | 0    | 27   | 0                      | 27                            | 0     | 54    | 3                      | 8     | 8                                 |                |   | 3 | 3 |
| 2          | 9607                              | 02                       | 104  | 132 | 77          | 44                     | 148       | 05        | 42                    | 53 | 40  | 92                   | 56 | 35 | 18                                       | 0    | 3325 | 1828                   |                               |       | 34    | 6                      | 8     | 6                                 |                |   | 3 | 3 |
| 3          | 9547                              | 48                       | 158X | 128 | 104         | 76                     | 162X      | 46        | 50                    | 44 | 37  | 79                   | 33 | 34 | 01                                       | 8    | 1820 | 2125                   |                               |       | 65    | 4                      | 5     | 6                                 |                |   | 3 | 3 |
| 4          | 9473                              | 118                      | 144  | 100 | 119         | 89                     | 150       | 100X      | 37                    | 46 | 48  | 36                   | 38 | 52 | 1828                                     | 1725 | 2220 |                        |                               |       | 45    | 5                      | 6     | 3                                 |                |   | 3 | 3 |
| 5          | 9565                              | 24                       | 102  | 86  | 65          | 33                     | 120       | 13        | 51                    | 57 | 49  | 93                   | 61 | 59 | 18                                       | 0    | 33   | 6                      | 09                            | 0     | 57    | 1                      | 6     | 1                                 |                |   | 3 | 3 |
| 6          | 9646                              | 41                       | 105  | 61  | 67          | 33                     | 107       | 26        | 59                    | 57 | 52  | 96                   | 60 | 70 | 03                                       | 0    | 3420 | 33                     | 4                             |       | 40    | 8                      | 6     | 1                                 |                |   | 3 | 3 |
| 7          | 9595                              | 06                       | 102  | 136 | 69          | 33                     | 144       | 06        | 36                    | 44 | 35  | 83                   | 47 | 29 | 18                                       | 0    | 33   | 8                      | 1820                          |       | 51    | 3                      | 2     | 8                                 |                |   | 3 | 3 |
| 8          | 9545                              | 55                       | 124  | 130 | 98          | 60                     | 155       | 50        | 61                    | 61 | 36  | 90                   | 57 | 32 | 34                                       | 5    | 3410 | 1835                   |                               |       | 64    | 7                      | 2     | 4                                 |                |   | 3 | 3 |
| 9          | 9466                              | 66                       | 90   | 61  | 71          | 31                     | 98        | 60        | 61                    | 62 | 61X | 84                   | 72 | 93 | 3620                                     | 3520 | 30   | 8                      |                               |       | 7     | 4                      | 7     | 3                                 |                |   | 3 | 3 |
| 10         | 9508                              | 22                       | 50   | 44  | 34          | 06                     | 65        | 16        | 53                    | 56 | 59  | 96                   | 86 | 94 | 28                                       | 0    | 28   | 6                      | 31                            | 0     |       | 8                      | 8     | 8                                 |                |   | 3 | 3 |
| 11         | 9589                              | 30                       | 56   | 52  | 44          | 00                     | 56        | 28        | 54                    | 50 | 55  | 95                   | 74 | 84 | 21                                       | 0    | 33   | 8                      | 30                            | 0     |       | 11                     | 8     | 8                                 |                |   | 3 | 3 |
| 12         | 9522                              | 27                       | 78   | 64  | 53          | 07                     | 78        | 22        | 52                    | 55 | 62  | 95                   | 70 | 86 | 22                                       | 0    | 31   | 8                      | 31                            | 0     |       | 24                     | 8     | 8                                 |                |   | 3 | 3 |
| 13         | 9548                              | 26                       | 84   | 64  | 55          | 07                     | 86        | 25        | 52                    | 58 | 65  | 94                   | 71 | 91 | 18                                       | 0    | 3312 | 31                     | 0                             |       | 3     | 8                      | 8     |                                   |                | 3 | 3 |   |
| 14         | 9552                              | 42                       | 88   | 62  | 65          | 13                     | 88        | 44        | 62                    | 59 | 60  | 96                   | 71 | 85 | 31                                       | 0    | 33   | 8                      | 33                            | 6     |       | 1                      | 8     | 8                                 |                |   | 3 | 3 |
| 15         | 9582                              | 42                       | 76   | 54  | 55          | 03                     | 78        | 38        | 60                    | 54 | 52  | 98                   | 70 | 78 | 53                                       | 0    | 3320 | 3015                   |                               |       | 5     | 8                      | 8     |                                   |                | 3 | 3 |   |
| 16         | 9596                              | 34                       | 64   | 38  | 44          | 10                     | 74        | 32        | 57                    | 44 | 51  | 97                   | 61 | 85 | 28                                       | 0    | 28   | 0                      | 15                            | 0     |       | 1                      | 8     | 8                                 |                |   | 3 | 3 |
| 17         | 9578                              | 18                       | 28   | 28  | 22          | 34                     | 46        | 05        | 47                    | 40 | 47  | 91                   | 71 | 85 | 3212                                     | 0127 | 33   | 8                      |                               |       | 1     | 8                      | 8     |                                   |                | 3 | 3 |   |
| 18         | 9483                              | 00                       | 14   | 08  | 00          | 56                     | 18        | 06        | 42                    | 39 | 42  | 91                   | 76 | 97 | 33                                       | 7    | 3421 | 31                     | 0                             |       | 0     | 8                      | 8     |                                   |                | 3 | 3 |   |
| 19         | 9494                              | 15                       | 32   | 14  | 11          | 60                     | 00N       | 18        | 40                    | 41 | 38  | 98                   | 90 | 92 | 31                                       | 0    | 31   | 0                      | 31                            | 0     |       | 0                      | 8     | 8                                 |                |   | 3 | 3 |
| 20         | 9571                              | 44N                      | 44   | 17  | 01          | 61                     | 65        | 48N       | 28                    | 29 | 34  | 85                   | 47 | 69 | 11                                       | 8    | 16   | 6                      | 35                            | 0     |       | 73                     | 8     | 1                                 |                |   | 3 | 3 |
| 21         | 9660                              | 34                       | 40   | 56  | 07          | 54                     | 54        | 45        | 27M                   | 35 | 44  | 76                   | 58 | 76 | 19                                       | 6    | 18   | 5                      | 33                            | 0     |       | 80                     | 7     | 0                                 |                |   | 3 | 3 |
| 22         | 9626                              | 37                       | 51   | 42  | 25          | 37                     | 64        | 07        | 34                    | 40 | 43  | 79                   | 61 | 70 | 17                                       | 6    | 32   | 6                      | 30                            | 0     |       | 62                     | 2     | 5                                 |                |   | 3 | 3 |
| 23         | 9501                              | 15                       | 44   | 36  | 28          | 35                     | 48        | 15        | 49                    | 51 | 49  | 96                   | 82 | 87 | 18                                       | 0    | 3315 | 3012                   |                               |       | 0     | 8                      | 8     |                                   |                | 3 | 3 |   |
| 24         | 9538                              | 26                       | 57   | 12  | 27          | 37                     | 50        | 05        | 40                    | 38 | 47  | 72                   | 51 | 95 | 0420                                     | 3318 | 11   | 0                      |                               |       | 0     | 8                      | 8     |                                   |                | 3 | 3 |   |
| 25         | 9638                              | 16                       | 35   | 34  | 25          | 40                     | 42        | 02        | 36                    | 30 | 37  | 70                   | 50 | 66 | 0325                                     | 0915 | 10   | 0                      |                               |       | 0     | 8                      | 8     |                                   |                | 3 | 3 |   |
| 26         | 9560                              | 28                       | 64   | 72  | 48          | 18                     | 92        | 02        | 43                    | 39 | 45  | 92                   | 48 | 60 | 18                                       | 2    | 3312 | 33                     | 0                             |       | 83    | 2                      | 1     |                                   |                | 3 | 3 |   |
| 27         | 9474                              | 78                       | 82   | 77  | 57          | 10                     | 94        | 18        | 50                    | 49 | 64  | 89                   | 61 | 82 | 21                                       | 0    | 21   | 0                      | 30                            | 0     |       | 1                      | 8     | 8                                 |                |   | 3 | 3 |
| 28         | 9446                              | 30                       | 10   | 16  | 18          | 50                     | 32        | 10        | 51                    | 48 | 35  | 90                   | 98 | 68 | 18                                       | 0    | 3020 | 3315                   |                               |       | 8     | 6                      | 8     |                                   |                | 3 | 3 |   |
| 29         | 9520                              | 30                       | 54   | 34  | 14          | 55                     | 62        | 30        | 30                    | 31 | 32  | 82                   | 46 | 56 | 12                                       | 0    | 3312 | 30                     | 0                             |       | 90    | 2                      | 1     |                                   |                | 3 | 3 |   |
| 30         | 9522                              | 00                       | 26   | 32  | 20          | 50                     | 37        | 04        | 40                    | 45 | 32  | 82                   | 82 | 66 | 18                                       | 0    | 3410 | 08                     | 0                             |       | 0     | 8                      | 8     |                                   |                | 3 | 3 |   |
| 31         | 9515                              | 11                       | 44   | 53  | 27          | 44                     | 46        | 05        | 42                    | 42 | 44  | 85                   | 67 | 76 | 33                                       | 5    | 3415 | 31                     | 0                             |       | 10    | 8                      | 8     |                                   |                | 3 | 3 |   |
| M          | 9551                              | 19                       | 65   | 55  | 44          | 07                     | 79        | 13        | 46                    | 46 | 47  | 87                   | 63 | 72 | 4.9                                      | 12.2 | 6.3  |                        |                               |       | 28    | 79                     | 77    | 81                                |                |   | 3 | 3 |

| Tag<br>y   | Luft-<br>druck<br>(10 mb)<br>P/13 | Lufttemperatur T (10° C) |      |     |             |                        |           |           | Dampfdruck PV (10 mm) |     |     | Relat. Feucht. U (%) |    |    | Wind-Richtung D (01-36)<br>Stärke F (kt) |    |       | Sonne<br>(10 St.)<br>S | Bewölkung Wetter W (Achteil) |       |           | Niederschlag R (10 mm) |          | Schnee RS<br>Neu-<br>höhe<br>(cm) | Wetterablauf W |       |        |      |     |    |   |
|------------|-----------------------------------|--------------------------|------|-----|-------------|------------------------|-----------|-----------|-----------------------|-----|-----|----------------------|----|----|------------------------------------------|----|-------|------------------------|------------------------------|-------|-----------|------------------------|----------|-----------------------------------|----------------|-------|--------|------|-----|----|---|
|            |                                   | 07                       | 13   | 19  | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N | 07                    | 13  | 19  | 07                   | 13 | 19 | 07                                       | 13 | 19    |                        | 07-19                        | 07-07 | N<br>(mm) | W<br>(mm)              | 07-13-18 |                                   | 19-07          |       |        |      |     |    |   |
| APRIL 1975 |                                   |                          |      |     |             |                        |           |           |                       |     |     |                      |    |    |                                          |    |       |                        |                              |       |           |                        |          |                                   |                |       |        |      |     |    |   |
| 1          | 9595                              | 20                       | 42   | 32  | 29          | - 43                   | 44        | 15        | 44                    | 44  | 45  | 84                   | 72 | 79 | 31                                       | 9  | 3315  | 30                     | 0                            | 0     | 8         | 8                      | 8        |                                   |                |       |        |      | 3   |    |   |
| 2          | 9569                              | 12N                      | 72   | 63  | 34          | - 39                   | 80        | 17M       | 34                    | 35  | 36  | 80                   | 46 | 50 | 18                                       | 0  | 33    | 8                      | 30                           | 0     | 61        | 2                      | 6        | 6                                 |                |       |        | 3    |     |    |   |
| 3          | 9468                              | 20                       | 83   | 72  | 53          | - 21                   | 93        | 16        | 44                    | 46  | 45  | 84                   | 57 | 59 | 18                                       | 0  | 3315  | 3315                   |                              | 25    | 8         | 6                      | 6        |                                   |                |       | 21     | 1    | V*  |    |   |
| 4          | 9545                              | 07                       | 24   | 16  | 14          | - 61                   | 36        | 05        | 47                    | 43  | 50  | 97                   | 80 | 97 | 31                                       | 0  | 34    | 0                      | 18                           | 4     | 0         | 8                      | 8        | 8                                 |                | 23    | 197    | 5    | 1+* | V* |   |
| 5          | 9567                              | 04                       | 50   | 51  | 31          | - 45                   | 73        | 01        | 46                    | 44  | 51  | 98                   | 68 | 78 | 18                                       | 0  | 31    | 0                      | 15                           | 0     | 42        | 8                      | 6        | 6                                 |                | 22    | 213    | 2    | 5F* | +  |   |
| 6          | 9550                              | 04                       | 11   | 07  | 07          | - 70                   | 14N       | 02        | 46                    | 48  | 46  | 98                   | 97 | 95 | 18                                       | 0  | 18    | 0                      | 18                           | 0     | 0         | 8                      | 8        | 8                                 | 8              | 406   | 427X   | 24   | 2F* | +  |   |
| 7          | 9578                              | 02                       | 28   | 26  | 17          | - 61                   | 42        | 00        | 43                    | 40  | 44  | 93                   | 72 | 78 | 18                                       | 0  | 34    | 8                      | 18                           | 6     | 13        | 8                      | 8        | 8                                 |                |       |        | 25   |     |    |   |
| 8          | 9564                              | 04                       | 64   | 61  | 40          | - 39                   | 88        | 10        | 41                    | 39  | 46  | 93                   | 48 | 66 | 18                                       | 8  | 34    | 0                      | 12                           | 0     | 60        | 1                      | 6        | 8                                 |                |       | 33     | 162  |     | V+ |   |
| 9          | 9572                              | 16                       | 34   | 34  | 26          | - 54                   | 44        | 15        | 47                    | 44  | 47  | 92                   | 75 | 81 | 33                                       | 0  | 18    | 6                      | 28                           | 0     | 1         | 8                      | 8        | 8                                 |                | 6     | 62     | 3    | 8+* | F* |   |
| 10         | 9601                              | 02                       | 16   | 08  | 08          | - 73                   | 38        | 00        | 44                    | 36  | 43  | 95                   | 76 | 88 | 31                                       | 3  | 0320  | 30                     | 0                            | 0     | 8         | 8                      | 8        | 8                                 |                | 18    | 31     | 2    | 4F+ | V+ |   |
| 11         | 9667                              | 06                       | 66   | 56  | 38          | - 44                   | 72        | 02        | 41                    | 32N | 37  | 86                   | 44 | 54 | 08                                       | 0  | 08    | 0                      | 33                           | 0     | 82        | 8                      | 2        | 8                                 |                |       |        | 2    |     | -  |   |
| 12         | 9706                              | 22                       | 54   | 60  | 42          | - 41                   | 76        | 18        | 50                    | 54  | 57  | 94                   | 81 | 82 | 18                                       | 0  | 06    | 0                      | 31                           | 0     | 1         | 8                      | 8        | 8                                 | 8              | 8     | 14     |      |     | -  |   |
| 13         | 9694                              | 34                       | 126  | 96  | 79          | - 05                   | 128       | 32        | 56                    | 58  | 53  | 96                   | 53 | 60 | 18                                       | 0  | 01    | 0                      | 12                           | 6     | 36        | 6                      | 5        | 2                                 |                |       |        |      |     | 1  |   |
| 14         | 9628                              | 24                       | 143  | 114 | 85          | 00                     | 172       | 20        | 49                    | 61  | 53  | 91                   | 50 | 53 | 16                                       | 0  | 32    | 6                      | 13                           | 5     | 107       | 0                      | 5        | 4                                 |                |       |        |      |     | 1  |   |
| 15         | 9561                              | 76                       | 90   | 105 | 87          | 02                     | 124       | 66        | 55                    | 74  | 80  | 71                   | 87 | 85 | 18                                       | 0  | 27    | 0                      | 28                           | 0     | 7         | 8                      | 8        | 8                                 |                | 36    | 190    |      |     | -  |   |
| 16         | 9607                              | 60                       | 83   | 80  | 72          | - 14                   | 95        | 57        | 68                    | 64  | 66  | 97                   | 79 | 82 | 13                                       | 0  | 29    | 6                      | 08                           | 0     | 0         | 8                      | 8        | 8                                 | 8              |       | 37     | 52   |     |    | - |
| 17         | 9676                              | 58                       | 128  | 117 | 96          | 09                     | 143       | 56        | 65                    | 56  | 56  | 94                   | 51 | 55 | 18                                       | 0  | 30    | 6                      | 30                           | 0     | 62        | 7                      | 3        | 6                                 |                |       |        |      |     | -  |   |
| 18         | 9622                              | 80                       | 168  | 157 | 128         | 40                     | 201       | 75        | 64                    | 70  | 54  | 80                   | 49 | 41 | 18                                       | 0  | 28    | 7                      | 14                           | 6     | 101       | 7                      | 1        | 1                                 |                |       |        |      |     | -  |   |
| 19         | 9640                              | 71                       | 173  | 165 | 128         | 39                     | 204       | 70        | 59                    | 72  | 66  | 78                   | 49 | 47 | 12                                       | 0  | 31    | 6                      | 30                           | 6     | 81        | 5                      | 3        | 6                                 |                |       |        |      |     | -  |   |
| 20         | 9665                              | 103                      | 172  | 146 | 134         | 43                     | 184       | 87        | 66                    | 89  | 98X | 71                   | 61 | 79 | 15                                       | 0  | 3012  | 29                     | 4                            |       | 45        | 8                      | 3        | 8                                 |                |       | 7      |      |     | V- |   |
| 21         | 9674                              | 98                       | 148  | 134 | 123         | 31                     | 158       | 92        | 78                    | 80  | 81  | 87                   | 64 | 70 | 17                                       | 0  | 30    | 8                      | 28                           | 6     | 54        | 7                      | 7        | 8                                 |                |       |        |      |     | 1  |   |
| 22         | 9654                              | 58                       | 142  | 136 | 108         | 09                     | 154       | 50        | 64                    | 86  | 83  | 95                   | 71 | 72 | 12                                       | 0  | 3012  | 30                     | 0                            | 108   | 0         | 3                      | 6        |                                   |                |       |        |      |     | 1  |   |
| 23         | 9656                              | 88                       | 158  | 162 | 128         | 33                     | 186       | 72        | 72                    | 87  | 66  | 85                   | 65 | 48 | 15                                       | 0  | 2810  | 2810                   |                              | 79    | 7         | 5                      | 7        |                                   |                |       |        |      |     | 1  |   |
| 24         | 9691                              | 64                       | 174  | 154 | 122         | 25                     | 186       | 62        | 62                    | 77  | 70  | 86                   | 52 | 54 | 18                                       | 0  | 2810  | 2810                   |                              | 109   | 0         | 7                      | 7        |                                   |                |       |        |      |     | 1  |   |
| 25         | 9684                              | 100                      | 166  | 150 | 134         | 35                     | 174       | 97X       | 79                    | 74  | 46  | 86                   | 53 | 36 | 12                                       | 0  | 3018  | 08                     | 8                            |       | 57        | 8                      | 6        | 6                                 |                |       |        |      |     | V  |   |
| 26         | 9672                              | 46                       | 144  | 126 | 97          | - 04                   | 160       | 36        | 47                    | 56  | 50  | 74                   | 46 | 46 | 10                                       | 0  | 3015  | 3012                   |                              | 99    | 0         | 0                      | 7        |                                   |                |       |        |      |     | -  |   |
| 27         | 9659                              | 40                       | 146  | 144 | 101         | - 02                   | 178       | 32        | 49                    | 59  | 56  | 80                   | 48 | 46 | 12                                       | 0  | 33    | 8                      | 30                           | 6     | 112       | 0                      | 0        | 0                                 |                |       |        |      |     | -  |   |
| 28         | 9640                              | 50                       | 164  | 146 | 109         | 05                     | 200       | 28        | 52                    | 62  | 49  | 80                   | 45 | 40 | 14                                       | 0  | 29    | 4                      | 28                           | 0     | 111       | 0                      | 1        | 1                                 |                |       |        |      |     | -  |   |
| 29         | 9589                              | 70                       | 200X | 180 | 139         | 33                     | 224X      | 60        | 54                    | 70  | 51  | 72                   | 40 | 33 | 13                                       | 0  | 30    | 8                      | 2712                         |       | 112       | 0                      | 0        | 0                                 |                |       |        |      |     | -  |   |
| 30         | 9661                              | 110                      | 154  | 93  | 116         | 08                     | 154       | 90        | 61                    | 65  | 77  | 62                   | 50 | 88 | 31                                       | 0  | 3010  | 3315                   |                              | 5     | 7         | 8                      | 8        |                                   |                |       | 63     |      |     | V  |   |
| M          | 9622                              | 44                       | 102  | 96  | 77          | - 10                   | 124       | 38        | 54                    | 59  | 57  | 86                   | 61 | 65 |                                          |    | F 0.7 | F 7.3                  | F 4.4                        |       | 52        | 5.4                    | 4.5      | 2.6                               | 1.7            | T 556 | T 1318 | T 37 | 2   |    |   |

° φ ' ° λ ' H<sub>0</sub>(m) H<sub>0</sub>(10m) Art/h<sub>0</sub> h<sub>0</sub>(10m) Zeit

Beobachter

46 52 N 08 38 E 449 450.7 F 2.0 1.5 H-15 ALTDORF

EIDG-ARMEEMAGAZINE

| Tag<br>y | Luft-<br>druck<br>(10 mb)<br>P/13 | Lufttemperatur T |     |     |             | (10° C)                |           |           |    | Dampfdruck PV<br>(10 mm) |    |    | Relat. Feucht. U<br>(%) |    |    | Wind-Richtung D (01-36)<br>Stärke F (kt) |      |    | Sonne<br>(10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |    |       | Niederschlag<br>R (10 mm) |             | Schnee RS<br>Neu-<br>höhe |       | Wetterablauf<br>W |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|          |                                   | 07               | 13  | 19  | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N | 07 | 13                       | 19 | 07 | 13                      | 19 | 07 | 13                                       | 19   | 07 |                        | 13                               | 19 | 07-19 | 07-07                     | N #<br>(cm) | RS<br>(cm)                | 07-13 | 13-19             | 19-07 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|          |                                   | MAI 1975         |     |     |             |                        |           |           |    |                          |    |    |                         |    |    |                                          |      |    |                        |                                  |    |       |                           |             |                           |       |                   |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1        | 9743                              | 50               | 137 | 133 | 98          | - 12                   | 163       | 46        | 63 | 57                       | 57 | 96 | 49                      | 50 | 18 | 0                                        | 2812 | 28 | 0                      | 105                              | 2  | 2     | 1                         |             |                           |       |                   |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

| Tag<br>Y  | Luft-<br>druck<br>(10 mbl)<br>P/13 | Lufttemperatur T (1/10° C) |    |    |             |                        |           | Dampfdruck PV (1/10 mm) |    |    | Relat. Feucht. U (%) |    |    | Wind-Richtung D (01-36) -Stärke F (kt) |    |    | Sonne<br>1/10 St.<br>S | Bewölkung Wetter W (Achtel) |    |    | Niederschlag R (1/10 mm) |       | Schnee RS (Neu-<br>höhe) |                | Wetterablauf W |       |       |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|           |                                    | 07                         | 13 | 19 | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N               | 07 | 13 | 19                   | 07 | 13 | 19                                     | 07 | 13 |                        | 19                          | 07 | 13 | 19                       | 07-19 | 07-07                    | N<br>#<br>(cm) | RS<br>(cm)     | 07-13 | 13-19 | 19-07 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|           |                                    |                            |    |    |             |                        |           |                         |    |    |                      |    |    |                                        |    |    |                        |                             |    |    |                          |       |                          |                |                |       |       |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| JUNI 1975 |                                    |                            |    |    |             |                        |           |                         |    |    |                      |    |    |                                        |    |    |                        |                             |    |    |                          |       |                          |                |                |       |       |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1         | 9596                               | 66N                        | 74 | 72 | 67          | - 85                   | 80N       | 45N                     | 65 | 60 | 64                   | 90 | 78 | 84                                     | 31 | 0  | 21                     | 0                           | 31 | 0  | 0                        | 8     | 8                        | 8              |                |       |       |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

° φ ' ° λ ' H<sub>0</sub>(m) H<sub>0</sub>(10 m) A<sub>1</sub>/h<sub>1</sub> h<sub>1</sub>(10 m) Zeit

Beobachter

46 52 N 08 38 E 449 450.7 F 2.0 1.5 H-15 ALTDORF

EIDG-ARMEEMAGAZINE

| Tag<br>y  | Luft-<br>druck<br>(10 mb)<br>P/13 | Lufttemperatur T (10° C) |      |     |             |                        |           |           | Dampfdruck PV (10 mm) |      |     | Relat. Feucht. U (%) |     |    | Wind-Richtung D (01-36)<br>Stärke F (kt) |      |      | Sonne<br>(10 St.)<br>S | Bewölkung Wetter W |       |       | Niederschlag R (10 mm) |       | Schnee RS<br>Neu-<br>höhe<br>(cm) | Wetterablauf W |  |      |         |  |
|-----------|-----------------------------------|--------------------------|------|-----|-------------|------------------------|-----------|-----------|-----------------------|------|-----|----------------------|-----|----|------------------------------------------|------|------|------------------------|--------------------|-------|-------|------------------------|-------|-----------------------------------|----------------|--|------|---------|--|
|           |                                   | 07                       | 13   | 19  | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N | 07                    | 13   | 19  | 07                   | 13  | 19 | 07                                       | 13   | 19   |                        | 07-19              | 07-07 | 07-19 | 13-19                  | 19-07 |                                   |                |  |      |         |  |
| JULI 1975 |                                   |                          |      |     |             |                        |           |           |                       |      |     |                      |     |    |                                          |      |      |                        |                    |       |       |                        |       |                                   |                |  |      |         |  |
| 1         | 9720                              | 92N                      | 114  | 102 | 97          | - 7B                   | 116N      | 70N       | 75                    | 76   | 82  | 86                   | 76  | 88 | 32                                       | 0    | 34   | 0                      | 30                 | 0     | 1     | 8                      | - 8   | 76                                | 83             |  |      |         |  |
| 2         | 9678                              | 94                       | 132  | 140 | 117         | - 5B                   | 148       | 88        | 83                    | 84   | 96  | 95                   | 74  | 81 | 15                                       | 0    | 30   | 0                      | 30                 | 0     | 2     | 6                      | - 7   | 2                                 | 2              |  |      |         |  |
| 3         | 9631                              | 104                      | 186  | 190 | 147         | - 29                   | 218       | 78        | 84                    | 97   | 108 | 90                   | 61  | 66 | 29                                       | 0    | 30   | 4                      | 33                 | 0     | 105   | 7                      | 0     | 45                                |                |  |      |         |  |
| 4         | 9583                              | 144                      | 176  | 156 | 154         | - 22                   | 176       | 130       | 115                   | 117  | 98  | 94                   | 78  | 74 | 14                                       | 0    | 30   | 0                      | 30                 | 0     | 1     | 8                      | - 8   | 88                                | 130            |  |      |         |  |
| 5         | 9618                              | 132                      | 160  | 160 | 147         | - 30                   | 164       | 128       | 105                   | 100  | 109 | 93                   | 74  | 81 | 30                                       | 0    | 30   | 0                      | 30                 | 0     | 0     | 8                      | - 8   |                                   |                |  |      |         |  |
| 6         | 9624                              | 130                      | 212  | 222 | 176         | - 01                   | 242       | 112       | 101                   | 116  | 135 | 91                   | 62  | 68 | 18                                       | 0    | 35   | 4                      | 30                 | 0     | 111   | 0                      | 0     | 7                                 |                |  |      |         |  |
| 7         | 9638                              | 160                      | 235  | 228 | 196         | - 18                   | 270       | 136       | 111                   | 116  | 142 | 82                   | 54  | 69 | 10                                       | 0    | 30   | 0                      | 31                 | 0     | 106   | 1                      | 2     |                                   |                |  |      |         |  |
| 8         | 9625                              | 176                      | 256  | 241 | 215         | - 37                   | 282       | 168       | 111                   | 132  | 147 | 74                   | 54  | 66 | 36                                       | 0    | 31   | 0                      | 30                 | 0     | 117   | 0                      | 1     |                                   |                |  |      |         |  |
| 9         | 9649                              | 192                      | 234  | 243 | 216         | - 38                   | 250       | 178       | 131                   | 139  | 154 | 79                   | 65  | 68 | 19                                       | 0    | 33   | 0                      | 31                 | 0     | 60    | 7                      | 3     | 199                               |                |  | R. 1 |         |  |
| 10        | 9635                              | 156                      | 246  | 193 | 189         | - 10                   | 256       | 137       | 111                   | 124  | 125 | 84                   | 54  | 75 | 10                                       | 0    | 31   | 0                      | 13                 | 0     | 81    | 0                      | 1     | 5                                 | 5              |  |      |         |  |
| 11        | 9616                              | 145                      | 240  | 164 | 174         | - 05                   | 254       | 126       | 98                    | 106  | 132 | 80                   | 48  | 95 | 13                                       | 0    | 31   | 0                      | 32                 | 0     | 83    | 1                      | 6     | 72                                | 122            |  |      |         |  |
| 12        | 9673                              | 150                      | 201  | 200 | 177         | - 02                   | 220       | 145       | 118                   | 107  | 118 | 93                   | 61  | 68 | 25                                       | 0    | 04   | 0                      | 29                 | 0     | 30    | 8                      | 7     |                                   |                |  |      |         |  |
| 13        | 9681                              | 146                      | 232  | 223 | 188         | - 09                   | 264       | 126       | 95                    | 116  | 114 | 77                   | 55  | 57 | 29                                       | 0    | 30   | 0                      | 29                 | 0     | 118   | 0                      | 1     |                                   |                |  |      |         |  |
| 14        | 9654                              | 162                      | 264  | 248 | 211         | - 32                   | 302X      | 142       | 103                   | 123  | 130 | 75                   | 48  | 56 | 15                                       | 0    | 30   | 0                      | 30                 | 0     | 119   | 0                      | 0     |                                   |                |  |      |         |  |
| 15        | 9658                              | 195                      | 266X | 204 | 216         | - 37                   | 266       | 182X      | 127                   | 166X | 164 | 75                   | 64  | 92 | 17                                       | 0    | 30   | 0                      | 24                 | 0     | 54    | 7                      | 6     | 22                                | 132            |  |      | TV. R.  |  |
| 16        | 9643                              | 174                      | 221  | 210 | 196         | - 17                   | 236       | 168       | 136                   | 119  | 120 | 92                   | 60  | 65 | 32                                       | 0    | 32   | 8                      | 30                 | 0     | 85    | 7                      | 4     |                                   |                |  |      |         |  |
| 17        | 9598                              | 160                      | 238  | 226 | 199         | - 20                   | 254       | 149       | 115                   | 123  | 130 | 85                   | 56  | 64 | 29                                       | 0    | 30   | 0                      | 30                 | 0     | 97    | 0                      | 7     | 210                               |                |  | RW.  |         |  |
| 18        | 9618                              | 177                      | 192  | 158 | 175         | - 06                   | 214       | 158       | 92                    | 129  | 125 | 61                   | 78  | 94 | 0910                                     | 3016 | 30   | 0                      | 30                 | 0     | 58    | 0                      | 7     | 118                               | 230X           |  |      | R. R.   |  |
| 19        | 9660                              | 142                      | 188  | 162 | 159         | - 20                   | 188       | 132       | 106                   | 98   | 112 | 88                   | 61  | 82 | 27                                       | 0    | 30   | 0                      | 30                 | 0     | 7     | 8                      | 7     |                                   |                |  |      |         |  |
| 20        | 9666                              | 128                      | 202  | 202 | 169         | - 10                   | 222       | 126       | 103                   | 99   | 107 | 94                   | 56  | 61 | 30                                       | 0    | 27   | 6                      | 30                 | 0     | 75    | 3                      | 4     |                                   |                |  |      |         |  |
| 21        | 9640                              | 152                      | 175  | 156 | 159         | - 20                   | 182       | 147       | 108                   | 134  | 117 | 84                   | 90  | 89 | 29                                       | 0    | 18   | 0                      | 36                 | 0     | 1     | 5                      | 3     | 62                                | 74             |  |      | - 1     |  |
| 22        | 9625                              | 132                      | 215  | 206 | 173         | - 06                   | 232       | 115       | 102                   | 103  | 115 | 90                   | 54  | 64 | 36                                       | 0    | 31   | 0                      | 33                 | 0     | 54    | 3                      | 4     |                                   |                |  |      |         |  |
| 23        | 9598                              | 138                      | 228  | 220 | 185         | - 06                   | 256       | 128       | 106                   | 130  | 132 | 90                   | 63  | 67 | 34                                       | 0    | 33   | 0                      | 29                 | 0     | 116   | 0                      | 1     |                                   |                |  |      |         |  |
| 24        | 9613                              | 150                      | 180  | 172 | 164         | - 14                   | 210       | 148       | 101                   | 138  | 128 | 80                   | 90  | 88 | 17                                       | 0    | 32   | 0                      | 20                 | 0     | 9     | 2                      | 8     | 106                               | 172            |  |      | - 1     |  |
| 25        | 9646                              | 133                      | 204  | 160 | 160         | - 18                   | 206       | 133       | 100                   | 68N  | 72  | 88                   | 38N | 53 | 22                                       | 0    | 3410 | 3410                   | 3410               | 30    | 7     | 6                      |       |                                   |                |  |      |         |  |
| 26        | 9707                              | 96                       | 194  | 184 | 147         | - 31                   | 212       | 90        | 78                    | 90   | 82  | 88                   | 54  | 52 | 02                                       | 0    | 29   | 6                      | 28                 | 0     | 116   | 0                      | 1     |                                   |                |  |      |         |  |
| 27        | 9691                              | 113                      | 201  | 204 | 161         | - 17                   | 225       | 98        | 90                    | 98   | 94  | 90                   | 56  | 53 | 13                                       | 0    | 31   | 0                      | 29                 | 0     | 115   | 1                      | 1     |                                   |                |  |      |         |  |
| 28        | 9670                              | 122                      | 212  | 202 | 168         | - 10                   | 232       | 112       | 98                    | 114  | 116 | 93                   | 61  | 66 | 29                                       | 0    | 30   | 0                      | 30                 | 0     | 106   | 0                      | 6     |                                   |                |  |      |         |  |
| 29        | 9673                              | 143                      | 194  | 196 | 171         | - 07                   | 204       | 134       | 113                   | 114  | 115 | 93                   | 68  | 68 | 30                                       | 0    | 30   | 0                      | 18                 | 0     | 48    | 3                      | 8     | 23                                | 23             |  |      | R. 1 R. |  |
| 30        | 9666                              | 138                      | 236  | 218 | 188         | - 11                   | 246       | 138       | 107                   | 104  | 105 | 91                   | 48  | 54 | 16                                       | 0    | 17   | 0                      | 15                 | 0     | 58    | 1                      | 4     |                                   |                |  |      |         |  |
| 31        | 9682                              | 150                      | 238  | 248 | 200         | - 23                   | 272       | 134       | 91                    | 114  | 116 | 72                   | 52  | 50 | 13                                       | 0    | 30   | 0                      | 30                 | 0     | 113   | 0                      | 7     |                                   |                |  |      |         |  |
| M         | 9648                              | 143                      | 209  | 195 | 174         | - 04                   | 226       | 131       | 104                   | 113  | 117 | 85                   | 62  | 70 | 0.3                                      | F    | 1.7  | 0.3                    | F                  | 67    | 41    | 54                     | 574   | 1431                              |                |  |      |         |  |

| Tag<br>y    | Luft-<br>druck<br>(10 mb)<br>P/13 | Lufttemperatur T<br>(1/10 ° C) |      |     |             |                       |           |           | Dampfdruck PV<br>(1/10 mm) |      |     | Relat. Feucht. U<br>(%) |    |     | Wind-Richtung D (01-36)<br>Stärke F (kt) |          |          | Sonne<br>(10 St.)<br>S | Bewölkung Wetter<br>W (Achte) |    |     | Niederschlag<br>R (1/10 mm) |         | Schnee RS<br>Neu-<br>höhe<br>(cm) | Wetterablauf<br>W |            |           |         |         |    |  |
|-------------|-----------------------------------|--------------------------------|------|-----|-------------|-----------------------|-----------|-----------|----------------------------|------|-----|-------------------------|----|-----|------------------------------------------|----------|----------|------------------------|-------------------------------|----|-----|-----------------------------|---------|-----------------------------------|-------------------|------------|-----------|---------|---------|----|--|
|             |                                   | 07                             | 13   | 19  | Mittel<br>M | Abw. v<br>normal<br>D | Max.<br>X | Min.<br>N | 07                         | 13   | 19  | 07                      | 13 | 19  | 07                                       | 13       | 19       |                        | 07                            | 13 | 19  | 07-19                       | 07-07   |                                   | N<br>+<br>1cm     | 03<br>(cm) | 07-13     | 13-19   | 19-07   |    |  |
| AUGUST 1975 |                                   |                                |      |     |             |                       |           |           |                            |      |     |                         |    |     |                                          |          |          |                        |                               |    |     |                             |         |                                   |                   |            |           |         |         |    |  |
| 1           | 9680                              | 170                            | 252  | 230 | 210         | 33                    | 272       | 162X      | 115                        | 129  | 117 | 80                      | 54 | 56  | 14                                       | 0        | 30       | 0                      | 16                            | 0  | 77  | 1                           | 5       | 8                                 |                   |            |           | 1       |         | 1  |  |
| 2           | 9700                              | 168                            | 262  | 252 | 218         | 41                    | 286       | 158       | 122                        | 137  | 124 | 86                      | 54 | 52  | 15                                       | 0        | 32       | 0                      | 30                            | 0  | 114 | 0                           | 4       | 4                                 |                   |            |           | 1       |         | 1  |  |
| 3           | 9698                              | 162                            | 250  | 246 | 210         | 33                    | 282       | 156       | 104                        | 127  | 147 | 76                      | 54 | 64  | 14                                       | 0        | 30       | 0                      | 27                            | 0  | 112 | 0                           | 0       | 2                                 |                   |            |           | 1       |         | 1  |  |
| 4           | 9679                              | 158                            | 256  | 243 | 209         | 33                    | 289X      | 148       | 119                        | 139  | 129 | 89                      | 57 | 57  | 16                                       | 0        | 29       | 0                      | 31                            | 0  | 102 | 0                           | 1       | 1                                 |                   |            |           | 1       |         | 1  |  |
| 5           | 9645                              | 158                            | 254  | 246 | 210         | 34                    | 280       | 153       | 113                        | 133  | 122 | 85                      | 55 | 53  | 34                                       | 0        | 30       | 4                      | 29                            | 4  | 115 | 0                           | 2       | 1                                 |                   |            |           | 1       |         |    |  |
| 6           | 9676                              | 173                            | 263X | 248 | 218         | 42                    | 270       | 155       | 123                        | 142  | 109 | 84                      | 56 | 47N | 13                                       | 0        | 30       | 4                      | 31                            | 0  | 105 | 3                           | 2       | 1                                 |                   |            |           | 1       |         | 1  |  |
| 7           | 9689                              | 156                            | 260  | 240 | 208         | 33                    | 276       | 142       | 117                        | 135  | 133 | 89                      | 54 | 60  | 09                                       | 0        | 32       | 0                      | 29                            | 0  | 109 | 0                           | 2       | 2                                 |                   |            |           | 1       |         |    |  |
| 8           | 9646                              | 166                            | 258  | 236 | 211         | 36                    | 276       | 157       | 119                        | 141  | 126 | 85                      | 57 | 58  | 03                                       | 0        | 31       | 4                      | 29                            | 0  | 109 | 0                           | 2       | 1                                 |                   |            |           | 1       |         |    |  |
| 9           | 9624                              | 156                            | 252  | 208 | 198         | 23                    | 267       | 155       | 120                        | 148X | 137 | 91                      | 62 | 75  | 08                                       | 0        | 15       | 0                      | 28                            | 0  | 34  | 4                           | 2       | 5                                 | 20                | 20         |           |         |         |    |  |
| 10          | 9656                              | 157                            | 206  | 176 | 174         | 00                    | 210       | 138       | 113                        | 128  | 142 | 85                      | 71 | 95  | 15                                       | 0        | 15       | 0                      | 29                            | 0  | 1   | 8                           | 8       | 8                                 | 21                | 56         |           |         |         |    |  |
| 11          | 9674                              | 156                            | 162  | 163 | 160         | - 14                  | 184       | 150       | 111                        | 119  | 124 | 84                      | 87 | 87  | 2610                                     | 29       | 0        | 15                     | 0                             | 1  | 8   | - 8                         | - 8     | 95                                | 361X              |            |           |         |         |    |  |
| 12          | 9642                              | 132                            | 152  | 148 | 142         | - 31                  | 154       | 130       | 100                        | 98   | 110 | 89                      | 76 | 88  | 09                                       | 0        | 09       | 0                      | 32                            | 0  | 0   | 8                           | - 8     | - 8                               | 58                | 61         |           |         |         |    |  |
| 13          | 9624                              | 124                            | 212  | 204 | 171         | - 02                  | 244       | 116       | 101                        | 109  | 132 | 94                      | 58 | 74  | 33                                       | 0        | 30       | 0                      | 30                            | 0  | 105 | 5                           | 3       | 4                                 |                   |            |           | 1       |         | 1  |  |
| 14          | 9633                              | 152                            | 244  | 220 | 194         | - 22                  | 264       | 127       | 107                        | 116  | 132 | 83                      | 51 | 67  | 30                                       | 0        | 30       | 0                      | 30                            | 0  | 105 | 2                           | 2       | 3                                 |                   |            |           | 1       |         | 1  |  |
| 15          | 9624                              | 168                            | 224  | 202 | 193         | - 21                  | 228       | 160       | 122                        | 125  | 107 | 86                      | 62 | 61  | 18                                       | 0        | 30       | 0                      | 3412                          | 29 | 4   | 8                           | 8       |                                   |                   | 10         |           | T       | R.      |    |  |
| 16          | 9631                              | 152                            | 218  | 204 | 185         | - 13                  | 232       | 148       | 121                        | 99   | 110 | 94                      | 51 | 62  | 12                                       | 0        | 30       | 0                      | 27                            | 0  | 65  | 8                           | 2       | 4                                 |                   |            |           |         |         | 1  |  |
| 17          | 9623                              | 140                            | 220  | 204 | 180         | - 09                  | 238       | 128       | 108                        | 110  | 135 | 91                      | 56 | 76  | 16                                       | 0        | 30       | 0                      | 33                            | 0  | 37  | 5                           | 7       | 8                                 | 6                 | 92         |           | 1       |         |    |  |
| 18          | 9648                              | 170                            | 186  | 166 | 172         | - 01                  | 192       | 160       | 135                        | 113  | 118 | 94                      | 71 | 84  | 15                                       | 0        | 31       | 0                      | 28                            | 0  | 2   | 7                           | 8       | 8                                 | 64                | 90         |           |         |         |    |  |
| 19          | 9708                              | 144                            | 196  | 186 | 171         | - 01                  | 218       | 142       | 115                        | 98   | 118 | 94                      | 58 | 74  | 03                                       | 0        | 32       | 0                      | 29                            | 0  | 34  | 8                           | 6       | 5                                 |                   |            |           |         |         | 1  |  |
| 20          | 9691                              | 142                            | 230  | 210 | 186         | - 16                  | 250       | 138       | 110                        | 111  | 118 | 91                      | 53 | 64  | 29                                       | 0        | 29       | 0                      | 29                            | 0  | 90  | 2                           | 1       | 1                                 |                   |            |           |         |         | 1  |  |
| 21          | 9628                              | 144                            | 246  | 204 | 189         | - 20                  | 252       | 134       | 107                        | 115  | 118 | 88                      | 50 | 66  | 14                                       | 0        | 29       | 0                      | 34                            | 0  | 75  | 0                           | 3       | 7                                 |                   |            |           | 1       |         | 1  |  |
| 22          | 9591                              | 172                            | 182  | 140 | 161         | - 08                  | 195       | 140       | 136                        | 126  | 105 | 93                      | 81 | 88  | 29                                       | 0        | 29       | 0                      | 29                            | 4  | 2   | 8                           | - 8     | - 8                               | 49                | 133        |           | 1       |         |    |  |
| 23          | 9638                              | 120                            | 108  | 102 | 109         | - 59                  | 125N      | 102       | 95                         | 80N  | 82  | 91                      | 83 | 88  | 29                                       | 0        | 17       | 8                      | 16                            | 0  | 0   | 8                           | - 8     | - 8                               | 253               | 307        |           |         |         |    |  |
| 24          | 9635                              | 98N                            | 123  | 115 | 110         | - 57                  | 128       | 95        | 86                         | 88   | 92  | 95                      | 83 | 91  | 15                                       | 0        | 16       | 0                      | 16                            | 0  | 0   | 8                           | - 8     | - 8                               | 94                | 169        |           |         |         |    |  |
| 25          | 9650                              | 104                            | 132  | 126 | 118         | - 49                  | 132       | 102       | 86                         | 86   | 99  | 92                      | 76 | 91  | 12                                       | 0        | 10       | 0                      | 10                            | 0  | 0   | 8                           | - 8     | - 8                               | 16                | 22         |           |         |         |    |  |
| 26          | 9690                              | 116                            | 134  | 136 | 126         | - 40                  | 143       | 110       | 94                         | 91   | 105 | 92                      | 80 | 91  | 11                                       | 0        | 12       | 0                      | 12                            | 0  | 0   | 8                           | 8       | 8                                 |                   |            |           |         |         | 1  |  |
| 27          | 9687                              | 101                            | 192  | 182 | 148         | - 17                  | 218       | 88N       | 84                         | 99   | 87  | 91                      | 60 | 56  | 14                                       | 0        | 30       | 0                      | 30                            | 0  | 106 | 0                           | 4       | 7                                 |                   |            |           | 1       |         | 1  |  |
| 28          | 9650                              | 138                            | 172  | 164 | 155         | - 10                  | 178       | 137       | 96                         | 108  | 116 | 82                      | 74 | 84  | 27                                       | 0        | 27       | 6                      | 30                            | 0  | 13  | 8                           | 7       | 8                                 |                   |            |           | 1       |         | 1  |  |
| 29          | 9604                              | 140                            | 194  | 162 | 160         | - 04                  | 208       | 130       | 113                        | 117  | 126 | 95                      | 70 | 92  | 31                                       | 0        | 30       | 0                      | 33                            | 0  | 7   | 7                           | 7       | 8                                 | 94                | 170        |           | 1       | R.      | R. |  |
| 30          | 9609                              | 138                            | 196  | 174 | 164         | - 01                  | 198       | 134       | 109                        | 119  | 121 | 93                      | 70 | 82  | 16                                       | 0        | 30       | 0                      | 18                            | 0  | 22  | 8                           | 5       | 8                                 |                   |            |           |         |         | 1  |  |
| 31          | 9622                              | 140                            | 204  | 192 | 172         | - 10                  | 219       | 132       | 100                        | 114  | 139 | 84                      | 64 | 84  | 15                                       | 0        | 30       | 6                      | 30                            | 0  | 54  | 7                           | 5       | 8                                 |                   |            |           | 1       |         | 1  |  |
| M           | 9652                              | 146                            | 208  | 191 | 175         | - 04                  | 223       | 136       | 110                        | 116  | 119 | 89                      | 64 | 73  | F<br>0.3                                 | F<br>1.0 | F<br>0.6 |                        |                               |    | 52  | 4.6<br>%                    | 58<br>% | 61<br>%                           | 95.7<br>%         | T<br>770   | T<br>1479 | T<br>-- | T<br>-- |    |  |

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| Tag<br>y       | Luft-<br>druck<br>(/10 mb)<br>P/13 | Lufttemperatur T<br>(/10° C) |      |     |             |                        |           | Dampfdruck PV<br>(/10 mm) |     |     | Relat. Feucht. U<br>(%) |      |     | Wind-<br>Richtung D (01-36)<br>Stärke F (kt) |      |      | Sonne<br>(/10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |      |    | Niederschlag<br>R (/10 mm) |       | Schnee RS<br>Neu-<br>höhe |             | Wetterablauf<br>W |       |       |       |    |      |     |      |   |
|----------------|------------------------------------|------------------------------|------|-----|-------------|------------------------|-----------|---------------------------|-----|-----|-------------------------|------|-----|----------------------------------------------|------|------|-------------------------|----------------------------------|------|----|----------------------------|-------|---------------------------|-------------|-------------------|-------|-------|-------|----|------|-----|------|---|
|                |                                    | 07                           | 13   | 19  | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N                 | 07  | 13  | 19                      | 07   | 13  | 19                                           | 07   | 13   |                         | 19                               | 07   | 13 | 19                         | 07-19 | 07-07                     | N x<br>(cm) | W x<br>(cm)       | 07-13 | 13-19 | 19-07 |    |      |     |      |   |
| SEPTEMBER 1975 |                                    |                              |      |     |             |                        |           |                           |     |     |                         |      |     |                                              |      |      |                         |                                  |      |    |                            |       |                           |             |                   |       |       |       |    |      |     |      |   |
| 1              | 9646                               | 138                          | 209  | 186 | 173         |                        | 12        | 215                       | 135 | 109 | 116                     | 126  | 93  | 63                                           | 79   | 50   | 0                       | 30                               | 4    | 31 | 0                          | 43    | 5                         | 5           | 4                 |       |       |       |    |      |     | 1    | 1 |
| 2              | 9627                               | 138                          | 198  | 186 | 170         |                        | 11        | 216                       | 136 | 111 | 134                     | 119  | 95  | 78                                           | 75   | 16   | 0                       | 34                               | 0    | 29 | 0                          | 14    | 7                         | 7           | 4                 |       |       |       |    |      | 1   | 1    |   |
| 3              | 9613                               | 142                          | 208  | 189 | 174         |                        | 16        | 222                       | 130 | 105 | 117                     | 110  | 87  | 64                                           | 68   | 29   | 0                       | 31                               | 0    | 30 | 0                          | 30    | 7                         | 4           | 4                 |       |       |       |    |      | 52  | 43   |   |
| 4              | 9617                               | 148                          | 207  | 185 | 176         |                        | 19        | 211                       | 148 | 118 | 122                     | 135x | 94  | 67                                           | 85   | 50   | 0                       | 29                               | 4    | 31 | 0                          | 44    | 5                         | 6           | 8                 |       |       |       |    |      |     |      |   |
| 5              | 9634                               | 146                          | 195  | 166 | 166         |                        | 10        | 207                       | 140 | 116 | 104                     | 119  | 94  | 62                                           | 85   | 18   | 0                       | 29                               | 4    | 28 | 0                          | 28    | 6                         | 4           | 6                 |       |       |       |    | 18   | 27  |      |   |
| 6              | 9622                               | 122                          | 220  | 174 | 166         |                        | 12        | 230                       | 118 | 92  | 90                      | 114  | 87  | 46                                           | 77   | 16   | 0                       | 16                               | 0    | 16 | 0                          | 60    | 2                         | 2           | 3                 |       |       |       |    |      |     |      |   |
| 7              | 9639                               | 151                          | 177  | 150 | 158         |                        | 05        | 188                       | 146 | 114 | 117                     | 118  | 89  | 78                                           | 93   | 16   | 0                       | 16                               | 0    | 28 | 0                          | 0     | 8                         | 8           | 8                 |       |       |       |    | 66   | 121 |      |   |
| 8              | 9690                               | 130                          | 184  | 166 | 155         |                        | 05        | 198                       | 118 | 104 | 96                      | 107  | 93  | 61                                           | 76   | 29   | 0                       | 29                               | 0    | 18 | 0                          | 27    | 8                         | 3           | 7                 |       |       |       |    |      |     | 1    |   |
| 9              | 9680                               | 126                          | 202  | 182 | 165         |                        | 14        | 224                       | 124 | 102 | 99                      | 107  | 94  | 56                                           | 69   | 19   | 0                       | 30                               | 0    | 28 | 0                          | 84    | 6                         | 1           | 2                 |       |       |       |    |      |     | 1    |   |
| 10             | 9640                               | 144                          | 214  | 180 | 174         |                        | 24        | 220                       | 132 | 118 | 104                     | 115  | 97  | 55                                           | 75   | 16   | 0                       | 28                               | 0    | 30 | 0                          | 63    | 6                         | 3           | 7                 |       |       |       |    |      |     | 1    |   |
| 11             | 9593                               | 114                          | 206  | 128 | 145         | -03                    |           | 218                       | 113 | 93  | 105                     | 103  | 93  | 58                                           | 94   | 56   | 0                       | 29                               | 0    | 13 | 0                          | 67    | 5                         | 5           | 8                 |       |       |       |    | 10   | 21  |      |   |
| 12             | 9563                               | 112                          | 174  | 136 | 137         | -10                    |           | 190                       | 108 | 91  | 89                      | 102  | 92  | 60                                           | 88   | 16   | 0                       | 30                               | 0    | 31 | 6                          | 56    | 1                         | 3           | 8                 |       |       |       |    | 14   | 109 |      |   |
| 13             | 9636                               | 90N                          | 168  | 138 | 126         | -19                    |           | 200                       | 80N | 74  | 57N                     | 70   | 86  | 40                                           | 60   | 18   | 0                       | 29                               | 0    | 13 | 2                          | 74    | 7                         | 1           | 1                 |       |       |       |    |      |     | 1    |   |
| 14             | 9521                               | 192                          | 210  | 136 | 170         | 26                     |           | 226                       | 92  | 58  | 65                      | 81   | 35  | 35                                           | 70   | 1528 | 1538                    | 3326                             |      |    |                            | 47    | 6                         | 4           | 8                 |       |       |       |    | 261  | 18  |      |   |
| 15             | 9584                               | 105                          | 155  | 144 | 131         | -11                    | 161N      | 102                       | 82  | 81  | 96                      | 87   | 62  | 79                                           | 12   | 0    | 31                      | 0                                | 16   | 0  |                            | 8     | 8                         | 4           | 8                 |       |       |       |    | 9    |     |      |   |
| 16             | 9649                               | 123                          | 280  | 253 | 207         | 67                     | 296       | 113                       | 101 | 84  | 106                     | 95   | 30  | 44                                           | 24   | 0    | 1420                    | 1520                             |      |    |                            | 62    | 2                         | 2           | 4                 |       |       |       |    |      |     | V    |   |
| 17             | 9701                               | 272                          | 320X | 283 | 284         | 145                    | 324X      | 218X                      | 97  | 96  | 77                      | 36   | 27N | 27N                                          | 535  | 1820 | 1810                    |                                  |      |    | 85                         | 5     | 0                         | 0           |                   |       |       |       |    |      | V   |      |   |
| 18             | 9737                               | 152                          | 222  | 184 | 181         | 43                     | 226       | 138                       | 108 | 125 | 124                     | 84   | 63  | 79                                           | 04   | 0    | 29                      | 6                                | 30   | 0  | 78                         | 3     | 3                         | 2           |                   |       |       |       | 3  | 59   | V   |      |   |
| 19             | 9735                               | 155                          | 156  | 160 | 156         | 19                     | 189       | 150                       | 117 | 124 | 118                     | 89   | 94  | 87                                           | 51   | 0    | 29                      | 0                                | 29   | 0  | 2                          | 8     | 8                         | 8           |                   |       |       |       | 66 |      | =   |      |   |
| 20             | 9723                               | 145                          | 174  | 166 | 160         | 24                     | 180       | 144                       | 109 | 112 | 114                     | 89   | 76  | 81                                           | 29   | 0    | 32                      | 0                                | 32   | 0  |                            | 0     | 8                         | 8           | 8                 |       |       |       |    |      |     | =    |   |
| 21             | 9727                               | 144                          | 204  | 178 | 172         | 38                     | 214       | 143                       | 98  | 109 | 115                     | 80   | 61  | 76                                           | 52   | 0    | 31                      | 0                                | 30   | 0  |                            | 60    | 8                         | 2           | 6                 |       |       |       |    |      |     |      |   |
| 22             | 9750                               | 140                          | 194  | 166 | 163         | 31                     | 198       | 135                       | 97  | 117 | 114                     | 82   | 70  | 81                                           | 16   | 0    | 30                      | 2                                | 30   | 0  |                            | 73    | 5                         | 4           | 6                 |       |       |       |    |      |     | 1    |   |
| 23             | 9729                               | 112                          | 198  | 174 | 155         | 24                     | 218       | 103                       | 92  | 98  | 112                     | 93   | 57  | 76                                           | 30   | 0    | 30                      | 0                                | 30   | 0  |                            | 78    | 0                         | 7           | 4                 |       |       |       |    |      |     | 1    |   |
| 24             | 9686                               | 112                          | 202  | 170 | 156         | 27                     | 220       | 109                       | 93  | 95  | 108                     | 94   | 54  | 75                                           | 26   | 0    | 28                      | 0                                | 13   | 0  |                            | 74    | 5                         | 3           | 1                 |       |       |       |    |      |     | 1    |   |
| 25             | 9592                               | 111                          | 248  | 222 | 184         | 57                     | 252       | 104                       | 92  | 65  | 68                      | 94   | 28  | 34                                           | 18   | 0    | 1852                    | 1732                             |      |    |                            | 78    | 1                         | 1           | 2                 |       |       |       |    |      |     | 1    |   |
| 26             | 9574                               | 224                          | 144  | 126 | 160         | 34                     | 232       | 122                       | 66  | 101 | 101                     | 33   | 83  | 93                                           | 1560 | 2921 | 16                      | 0                                |      |    |                            | 1     | 8                         | 8           | 6                 |       |       |       |    | 71   | 71  | V. = |   |
| 27             | 9630                               | 110                          | 182  | 236 | 169         | 45                     | 260       | 94                        | 88  | 97  | 74                      | 90   | 60  | 34                                           | 13   | 0    | 30                      | 0                                | 1767 |    |                            | 64    | 7                         | 1           | 3                 |       |       |       |    |      |     | W    |   |
| 28             | 9681                               | 134                          | 208  | 220 | 181         | 59                     | 250       | 130                       | 96  | 110 | 88                      | 84   | 60  | 45                                           | 31   | 0    | 29                      | 0                                | 1412 |    |                            | 38    | 1                         | 7           | 7                 |       |       |       |    |      |     | V1   |   |
| 29             | 9679                               | 146                          | 212  | 256 | 197         | 76                     | 273       | 135                       | 110 | 116 | 83                      | 89   | 62  | 34                                           | 54   | 0    | 31                      | 4                                | 1216 |    |                            | 40    | 3                         | 2           | 4                 |       |       |       |    |      |     | 1    |   |
| 30             | 9582                               | 248                          | 262  | 174 | 222         | 103                    | 270       | 174                       | 72  | 81  | 118                     | 31   | 32  | 80                                           | 1760 | 1730 | 2912                    |                                  |      |    | 50                         | 3     | 3                         | 8           |                   |       |       |       | 2  | 315x | W   |      |   |
| M              | 9649                               | 144                          | 205  | 180 | 171         | 30                     | 224       | 128                       | 97  | 101 | 105                     | 83   | 58  | 71                                           | 5.1  | 6.8  | 6.8                     |                                  |      |    | 48                         | 5.18  | 85.2                      |             |                   |       |       |       | T  | T    | T   |      |   |
|                |                                    |                              |      |     |             |                        |           |                           |     |     |                         |      |     |                                              |      |      |                         |                                  |      |    |                            | 64    | 48                        | 65          |                   |       |       |       |    | T    | T   |      |   |

| Tag<br>Y     | Luft-<br>druck<br>(/10 mb)<br>P/13 | Lufttemperatur T |      |     |             |                        |           | Dampfdruck PV |      |     | Relat. Feucht. U |      |    | Wind-<br>Richtung D (01-36)<br>Stärke F (kt) |    |     | Sonne<br>(/10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |       |       | Niederschlag<br>R (/10 mm) |             | Schnee RS<br>Neu-<br>höhe |       | Wetterablauf<br>W |  |  |  |   |     |      |
|--------------|------------------------------------|------------------|------|-----|-------------|------------------------|-----------|---------------|------|-----|------------------|------|----|----------------------------------------------|----|-----|-------------------------|----------------------------------|-------|-------|----------------------------|-------------|---------------------------|-------|-------------------|--|--|--|---|-----|------|
|              |                                    | 07               | 13   | 19  | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N     | 07   | 13  | 19               | 07   | 13 | 19                                           | 07 | 13  |                         | 19                               | 07-18 | 07-07 | N x<br>(cm)                | W x<br>(cm) | 07-13                     | 13-19 | 19-07             |  |  |  |   |     |      |
| OKTOBER 1975 |                                    |                  |      |     |             |                        |           |               |      |     |                  |      |    |                                              |    |     |                         |                                  |       |       |                            |             |                           |       |                   |  |  |  |   |     |      |
| 1            | 9642                               | 117              | 162  | 142 | 138         |                        | 20        | 174           | 112  | 92  | 86               | 92   | 90 | 63                                           | 76 | 51  | 0                       | 30                               | 12    | 14    | 4                          | 61          | 5                         | 5     | 4                 |  |  |  |   | 1   | 1    |
| 2            | 9712                               | 98               | 187X | 154 | 142         |                        | 26        | 204X          | 94   | 78  | 95               | 101X | 86 | 59                                           | 78 | 15  | 0                       | 31                               | 0     | 12    | 0                          | 77          | 0                         | 1     | 0                 |  |  |  |   | 1   | 1    |
| 3            | 9706                               | 100              | 180  | 160 | 148         |                        | 34        | 200           | 96   | 78  | 101X             | 92   | 85 | 66                                           | 60 | 15  | 0                       | 30                               | 0     | 31    | 0                          | 41          | 1                         | 5     | 6                 |  |  |  |   | 1   | 1    |
| 4            | 9737                               | 127              | 130  | 115 | 124         |                        | 12        | 136           | 115X | 87  | 81               | 80   | 80 | 73                                           | 78 | 50  | 8                       | 3114                             |       | 31    | 4                          | 0           | 8                         | 8     | 8                 |  |  |  |   | 1   | 1    |
| 5            | 9765                               | 98               | 132  | 106 | 111         |                        | 01        | 134           | 96   | 74  | 74               | 78   | 82 | 66                                           | 81 | 50  | 0                       | 30                               | 0     | 30    | 0                          | 3           | 8                         | 8     | 4                 |  |  |  |   | 1   | 1    |
| 6            | 9750                               | 82               | 150  | 122 | 114         |                        | 06        | 154           | 78   | 74  | 99               | 85   | 91 | 78                                           | 80 | 16  | 0                       | 30                               | 0     | 30    | 0                          | 75          | 1                         | 0     | 0                 |  |  |  |   | 1   | 1    |
| 7            | 9739                               | 103              | 142  | 132 | 121         |                        | 14        | 152           | 73   | 84  | 79               | 84   | 90 | 66                                           | 74 | 16  | 0                       | 27                               | 0     | 30    | 0                          | 9           | 8                         | 8     | 8                 |  |  |  |   | 1   | 1    |
| 8            | 9715                               | 103              | 148  | 110 | 118         |                        | 15        | 148           | 97   | 75  | 81               | 76   | 80 | 65                                           | 78 | 16  | 0                       | 30                               | 12    | 30    | 0                          | 44          | 8                         | 4     | 8                 |  |  |  |   | 1   | 1    |
| 9            | 9661                               | 92               | 134  | 106 | 109         |                        | 06        | 136           | 92   | 74  | 66               | 67   | 85 | 58N                                          | 70 | 51  | 0                       | 30                               | 18    | 30    | 0                          | 62          | 7                         | 4     | 8                 |  |  |  |   | 1   | 1    |
| 10           | 9618                               | 86               | 100  | 84  | 89          |                        | -12       | 102           | 82   | 67  | 59               | 53   | 80 | 65                                           | 54 | 51  | 0                       | 30                               | 15    | 3225  |                            | 10          | 7                         | 5     | 8                 |  |  |  |   | 22  |      |
| 11           | 9588                               | 58               | 78   | 64  | 66          |                        | -34       | 78            | 56   | 63  | 57               | 63   | 91 | 72                                           | 88 | 80  | 4                       | 30                               | 0     | 30    | 0                          | 0           | 8                         | 8     | 8                 |  |  |  |   | 23  | 23   |
| 12           | 9607                               | 64               | 55   | 27  | 47          |                        | -51       | 64            | 26   | 67  | 61               | 51   | 93 | 91                                           | 92 | 29  | 0                       | 30                               | 0     | 09    | 0                          | 0           | 8                         | 8     | 8                 |  |  |  |   | 96  | 109  |
| 13           | 9581                               | 45               | 14   | 28  | 28          |                        | -69       | 47N           | 14   | 58  | 49               | 53   | 92 | 96                                           | 95 | 15  | 0                       | 15                               | 0     | 15    | 0                          | 0           | 8                         | 8     | 8                 |  |  |  |   | 164 | 177  |
| 14           | 9616                               | 37               | 91   | 62  | 60          |                        | -35       | 105           | 27   | 58  | 50               | 53   | 98 | 58N                                          | 75 | 15  | 0                       | 28                               | 0     | 12    | 0                          | 63          | 6                         | 3     | 6                 |  |  |  |   | 9   |      |
| 15           | 9614                               | 52               | 127  | 80  | 85          |                        | -10       | 135           | 47   | 61  | 64               | 54   | 93 | 59                                           | 80 | 16  | 0                       | 16                               | 0     | 16    | 0                          | 38          | 5                         | 4     | 1                 |  |  |  |   | 1   | 1    |
| 16           | 9541                               | 60               | 100  | 92  | 82          |                        | -09       | 105           | 58   | 63  | 72               | 74   | 90 | 79                                           | 85 | 50  | 0                       | 30                               | 6     | 31    | 0                          | 12          | 6                         | 5     | 8                 |  |  |  |   | 105 |      |
| 17           | 9536                               | 74               | 82   | 69  | 74          |                        | -16       | 82            | 68   | 68  | 67               | 69   | 89 | 83                                           | 93 | 51  | 0                       | 30                               | 0     | 29    | 0                          | 0           | 8                         | 8     | 8                 |  |  |  |   | 96  | 321X |
| 18           | 9596                               | 58               | 73   | 70  | 66          |                        | -22       | 75            | 54   | 65  | 70               | 72   | 95 | 92                                           | 96 | 51  | 0                       | 31                               | 0     | 31    | 0                          | 0           | 8                         | 8     | 8                 |  |  |  |   | 84  | 135  |
| 19           | 9641                               | 68               | 83   | 81  | 76          |                        | -10       | 88            | 65   | 70  | 70               | 75   | 95 | 86                                           | 93 | 51  | 0                       | 31                               | 0     | 31    | 0                          | 0           | 8                         | 8     | 8                 |  |  |  |   | 1   | 1    |
| 20           | 9622                               | 67               | 108  | 98  | 89          |                        | 05        | 114           | 66   | 68  | 62               | 68   | 93 | 64                                           | 75 | 51  | 0                       | 30                               | 0     | 28    | 0                          | 37          | 7                         | 3     | 8                 |  |  |  |   | 1   | 1    |
| 21           | 9661                               | 33               | 110  | 90  | 74          |                        | -09       | 118           | 33   | 50  | 57               | 65   | 87 | 58N                                          | 76 | 25  | 0                       | 30                               | 0     | 16    | 0                          | 71          | 8                         | 0     | 8                 |  |  |  |   | 1   | 1    |
| 22           | 9716                               | 30               | 106  | 58  | 61          |                        | -20       | 112           | 27   | 52  | 58               | 58   | 91 | 61                                           | 85 | 16  | 0                       | 30                               | 0     | 15    | 0                          | 70          | 1                         | 0     | 4                 |  |  |  |   | 1   | 1    |
| 23           | 9720                               | 13               | 96   | 60  | 52          |                        | -28       | 98            | 10   | 48  | 54               | 60   | 95 | 61                                           | 86 | 15  | 0                       | 30                               | 0     | 30    | 0                          | 69          | 0                         | 0     | 7                 |  |  |  |   | 3   | 3    |
| 24           | 9746                               | 14               | 100  | 60  | 54          |                        | -25       | 102           | 14   | 47N | 59               | 59   | 92 | 64                                           | 84 | 23  | 0                       | 13                               | 0     | 20    | 0                          | 68          | 0                         | 0     | 4                 |  |  |  |   | 3   | 1    |
| 25           | 9761                               | 24               | 82   | 60  | 51          |                        | -27       | 86            | 08N  | 49  | 60               | 61   | 91 | 74                                           | 88 | 16  | 0                       | 30                               | 0     | 30    | 0                          | 34          | 8                         | 0     | 8                 |  |  |  |   | 1   | 1    |
| 26           | 9774                               | 44               | 74   | 42  | 52          |                        | -24       | 80            | 42   | 55  | 57               | 54   | 88 | 74                                           | 88 | 12  | 0                       | 16                               | 0     | 30    | 0                          | 25          | 8                         | 7     | 0                 |  |  |  |   | F   | F    |
| 27           | 9787                               | 26               | 63   | 46  | 43          |                        | -31       | 78            | 23   | 54  | 62               | 59   | 98 | 87                                           | 93 | 20  | 0                       | 20                               | 0     | 21    | 0                          | 27          | 8                         | F     | 0                 |  |  |  |   | F   | F    |
| 28           | 9774                               | 10N              | 70   | 43  | 38          |                        | -35       | 82            | 08N  | 48  | 66               | 59   | 98 | 89                                           | 95 | 18  | 0                       | 28                               | 0     | 28    | 0                          | 35          | 8                         | F     | 0                 |  |  |  |   | F   | F    |
| 29           | 9752                               | 27               | 66   | 47  | 44          |                        | -28       | 78            | 17   | 54  | 71               | 59   | 98 | 97                                           | 93 | 16  | 0                       | 27                               | 0     | 28    | 0                          | 14          | 8                         | F     | 0                 |  |  |  |   | F   | F    |
| 30           | 9722                               | 27               | 115  | 58  | 62          |                        | -09       | 118           | 10   | 53  | 60               | 61   | 95 | 59                                           | 88 | 17  | 0                       | 18                               | 0     | 18    | 0                          | 44          | 8                         | F     | 0                 |  |  |  |   | F   | F    |
| 31           | 9649                               | 26               | 115  | 79  | 68          |                        | -01       | 125           | 17   | 50  | 69               | 71   | 91 | 69                                           | 89 | 16  | 0                       | 16                               | 0     | 16    | 0                          | 63          | 0                         | 1     | 1                 |  |  |  |   | 5   | 5    |
| M            | 9679                               | 60               | 106  | 83  | 80          |                        | -12       | 113           | 52   | 64  | 68               | 68   | 90 | 72                                           | 83 | 0.4 | F                       | 2.5                              | F     | 1.1   | 34                         | 5.9%        | 54%                       | 35.1% |                   |  |  |  | T | T   |      |

46 52 N 08 38 E 449 450.7 F 2.0 1.5 H-15 ALTDORF

Beobachter

EIDG-ARMEEMAGAZINE

| Tag<br>y      | Luft-<br>druck<br>(/10 mb)<br>P/13 | Lufttemperatur T<br>(/10° C) |     |     |             |                        |           | Dampfdruck PV<br>(/10 mm) |    |    | Relat. Feucht. U<br>(%) |    |    | Wind-Richtung D (01-36)<br>Stärke F (kt) |      |      | Sonne<br>(/10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |       |       | Niederschlag<br>R (/10 mm) |            | Schnee RS<br>Neu-<br>höhe |       | Wetterablauf<br>W |  |  |  |
|---------------|------------------------------------|------------------------------|-----|-----|-------------|------------------------|-----------|---------------------------|----|----|-------------------------|----|----|------------------------------------------|------|------|-------------------------|----------------------------------|-------|-------|----------------------------|------------|---------------------------|-------|-------------------|--|--|--|
|               |                                    | 07                           | 13  | 19  | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N                 | 07 | 13 | 19                      | 07 | 13 | 19                                       | 07   | 13   |                         | 19                               | 07-19 | 07-07 | N<br>(cm)                  | RS<br>(cm) | 07-13                     | 13-19 | 19-07             |  |  |  |
| NOVEMBER 1975 |                                    |                              |     |     |             |                        |           |                           |    |    |                         |    |    |                                          |      |      |                         |                                  |       |       |                            |            |                           |       |                   |  |  |  |
| 1             | 9598                               | 43                           | 124 | 104 | 86          | 19                     | 145X      | 40                        | 56 | 73 | 78                      | 90 | 68 | 83                                       | 16 0 | 30 8 | 32 0                    | 38                               | 5     | 2     | 4                          |            |                           |       |                   |  |  |  |
| 2             | 9683                               | 74                           | 104 | 94  | 89          | 23                     | 115       | 70                        | 74 | 75 | 80X                     | 97 | 80 | 91                                       | 31 0 | 31 0 | 29 0                    | 12                               | 8     | 7     | 8                          |            |                           |       |                   |  |  |  |
| 3             | 9717                               | 84                           | 108 | 100 | 95          | 31                     | 124       | 68                        | 70 | 71 | 77                      | 85 | 74 | 84                                       | 31 0 | 30 0 | 16 0                    | 34                               | 8     | 5     | 8                          |            |                           |       |                   |  |  |  |
| 4             | 9761                               | 84                           | 112 | 96  | 95          | 33                     | 114       | 74                        | 74 | 63 | 74                      | 90 | 64 | 83                                       | 16 0 | 30 0 | 30 0                    | 11                               | 8     | 7     | 8                          |            |                           |       |                   |  |  |  |
| 5             | 9741                               | 80                           | 94  | 66  | 79          | 19                     | 96        | 66                        | 65 | 60 | 60                      | 81 | 68 | 82                                       | 11 0 | 15 0 | 15 0                    | 0                                | 8     | 8     | 7                          |            |                           |       |                   |  |  |  |
| 6             | 9717                               | 60                           | 68  | 64  | 63          | 04                     | 72        | 52                        | 54 | 55 | 62                      | 78 | 74 | 86                                       | 10 0 | 16 0 | 16 0                    | 0                                | 8     | 8     | 8                          |            |                           |       |                   |  |  |  |
| 7             | 9680                               | 54                           | 70  | 54  | 58          | 01                     | 70        | 48                        | 65 | 58 | 64                      | 97 | 78 | 96                                       | 29 0 | 31 0 | 32 0                    | 0                                | 8     | 8     | 8                          |            |                           |       |                   |  |  |  |
| 8             | 9638                               | 40                           | 86  | 54  | 58          | 03                     | 88        | 36                        | 56 | 62 | 60                      | 92 | 74 | 89                                       | 12 0 | 30 0 | 30 0                    | 42                               | 6     | 5     | 8                          |            |                           |       |                   |  |  |  |
| 9             | 9602                               | 58                           | 62  | 52  | 57          | 05                     | 64        | 52                        | 63 | 59 | 58                      | 91 | 84 | 88                                       | 12 0 | 31 4 | 30 0                    | 0                                | 8     | 8     | 8                          |            |                           |       |                   |  |  |  |
| 10            | 9625                               | 44                           | 84  | 56  | 59          | 06                     | 98        | 32                        | 57 | 57 | 54                      | 91 | 70 | 79                                       | 32 0 | 32 0 | 22 0                    | 47                               | 3     | 1     | 1                          |            |                           |       |                   |  |  |  |
| 11            | 9694                               | 12                           | 53  | 54  | 36          | -15                    | 57        | 00                        | 47 | 55 | 59                      | 95 | 82 | 88                                       | 16 0 | 16 0 | 31 0                    | 3                                | 0     | 8     | 8                          |            |                           |       |                   |  |  |  |
| 12            | 9677                               | 08                           | 65  | 112 | 56          | 06                     | 136       | 02                        | 46 | 53 | 37                      | 95 | 73 | 37                                       | 16 0 | 16 0 | 1634                    | 49                               | 1     | 1     | 1                          |            |                           |       |                   |  |  |  |
| 13            | 9673                               | 135X                         | 110 | 85  | 108         | 60                     | 135       | 85X                       | 41 | 70 | 74                      | 36 | 72 | 89                                       | 1530 | 3214 | 18 0                    | 27                               | 2     | 6     | 7                          |            |                           |       |                   |  |  |  |
| 14            | 9722                               | 74                           | 84  | 84  | 80          | 33                     | 92        | 70                        | 74 | 78 | 79                      | 96 | 95 | 96                                       | 16 0 | 16 0 | 29 0                    | 0                                | 8     | 8     | 8                          |            |                           |       |                   |  |  |  |
| 15            | 9711                               | 61                           | 88  | 56  | 66          | 20                     | 93        | 45                        | 69 | 73 | 62                      | 98 | 86 | 92                                       | 28 0 | 2912 | 35 0                    | 0                                | 6     | 7     | 3                          |            |                           |       |                   |  |  |  |
| 16            | 9452                               | 62                           | 117 | 119 | 95          | 57                     | 125       | 49                        | 60 | 40 | 35                      | 85 | 39 | 34N                                      | 16 0 | 1218 | 1324                    | 7                                | 8     | 8     | 8                          |            |                           |       |                   |  |  |  |
| 17            | 9368                               | 78                           | 46  | 30  | 49          | 07                     | 98        | 30                        | 71 | 60 | 55                      | 90 | 94 | 97                                       | 29 0 | 16 0 | 17 0                    | 0                                | 8     | 8     | 8                          |            |                           |       |                   |  |  |  |
| 18            | 9428                               | 35                           | 44  | 32  | 36          | -05                    | 46        | 30                        | 55 | 57 | 55                      | 94 | 92 | 96                                       | 17 0 | 16 0 | 16 0                    | 0                                | 8     | 8     | 8                          |            |                           |       |                   |  |  |  |
| 19            | 9637                               | 24                           | 40  | 36  | 32          | -08                    | 42        | 19                        | 53 | 52 | 54                      | 97 | 86 | 91                                       | 32 0 | 32 0 | 30 0                    | 0                                | 8     | 8     | 8                          |            |                           |       |                   |  |  |  |
| 20            | 9604                               | 24                           | 42  | 50  | 37          | -02                    | 78        | 17                        | 52 | 60 | 64                      | 96 | 98 | 98                                       | 32 0 | 16 0 | 16 0                    | 0                                | 8     | 8     | 8                          |            |                           |       |                   |  |  |  |
| 21            | 9691                               | 38                           | 38  | 10  | 27          | -11                    | 48        | 10                        | 34 | 38 | 28                      | 57 | 64 | 56                                       | 3210 | 3110 | 09 0                    | 27                               | 5     | 2     | 0                          |            |                           |       |                   |  |  |  |
| 22            | 9657                               | 08                           | 30  | 10  | 09          | -28                    | 30        | 12                        | 40 | 39 | 37                      | 92 | 68 | 76                                       | 31 0 | 0225 | 0212                    | 0                                | 8     | 8     | 8                          |            |                           |       |                   |  |  |  |
| 23            | 9702                               | 42                           | 16  | 30  | 21          | -56                    | 18N       | 42                        | 22 | 23 | 21N                     | 66 | 44 | 58                                       | 08 0 | 10 0 | 10 0                    | 40                               | 0     | 0     | 0                          |            |                           |       |                   |  |  |  |
| 24            | 9688                               | 54N                          | 16  | 23  | 24          | -58                    | 28        | 25                        | 29 | 29 | 85                      | 56 | 75 | 11 0                                     | 11 0 | 11 0 | 41                      | 0                                | 0     | 0     |                            |            |                           |       |                   |  |  |  |
| 25            | 9698                               | 44                           | 24  | 00  | 10          | -43                    | 35        | 48                        | 29 | 33 | 36                      | 86 | 60 | 79                                       | 13 0 | 14 0 | 26 0                    | 39                               | 0     | 0     | 0                          |            |                           |       |                   |  |  |  |
| 26            | 9623                               | 31                           | 42  | 00  | 00          | -32                    | 45        | 40                        | 32 | 40 | 39                      | 87 | 65 | 84                                       | 16 0 | 16 0 | 16 0                    | 35                               | 0     | 0     | 0                          |            |                           |       |                   |  |  |  |
| 27            | 9618                               | 18                           | 33  | 13  | 19          | -12                    | 41        | 00                        | 44 | 54 | 48                      | 84 | 93 | 96                                       | 35 0 | 15 0 | 16 0                    | 0                                | 8     | 8     | 5                          |            |                           |       |                   |  |  |  |
| 28            | 9574                               | 37                           | 93  | 32  | 49          | 19                     | 111       | 04                        | 47 | 50 | 48                      | 79 | 57 | 84                                       | 04 0 | 28 0 | 13 0                    | 31                               | 6     | 5     | 2                          |            |                           |       |                   |  |  |  |
| 29            | 9542                               | 38                           | 119 | 53  | 66          | 37                     | 130       | 25                        | 49 | 53 | 50                      | 82 | 51 | 75                                       | 22 0 | 34 0 | 11 0                    | 30                               | 0     | 0     | 0                          |            |                           |       |                   |  |  |  |
| 30            | 9542                               | 08                           | 54  | 30  | 28          | 00                     | 82        | 03                        | 36 | 64 | 54                      | 75 | 96 | 95                                       | 2711 | 29 0 | 31 0                    | 0                                | 6     | 8     | 8                          |            |                           |       |                   |  |  |  |
| M             | 9635                               | 36                           | 69  | 50  | 49          | 04                     | 82        | 24                        | 52 | 55 | 54                      | 86 | 74 | 82                                       | 1.7  | 3.2  | 2.3                     | 17                               | 5.35  | 35.3  | 3                          |            |                           |       |                   |  |  |  |
|               |                                    |                              |     |     |             |                        |           |                           |    |    |                         |    |    |                                          |      |      |                         |                                  | 67    | 67    | 66                         |            |                           |       |                   |  |  |  |
|               |                                    |                              |     |     |             |                        |           |                           |    |    |                         |    |    |                                          |      |      |                         |                                  | %     | %     | %                          |            |                           |       |                   |  |  |  |
|               |                                    |                              |     |     |             |                        |           |                           |    |    |                         |    |    |                                          |      |      |                         |                                  | T     | T     | T                          |            |                           |       |                   |  |  |  |
|               |                                    |                              |     |     |             |                        |           |                           |    |    |                         |    |    |                                          |      |      |                         |                                  | 737   | 1368  |                            |            |                           |       |                   |  |  |  |

| Tag<br>y      | Luft-<br>druck<br>(/10 mb)<br>P/13 | Lufttemperatur T<br>(/10° C) |      |     |             | Dampfdruck PV<br>(/10 mm) |           |           |     | Relat. Feucht. U<br>(%) |     |    | Wind-Richtung D (01-36)<br>Stärke F (kt) |     |      | Sonne<br>(/10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |    |       | Niederschlag<br>R (/10 mm) |           | Schnee RS<br>Neu-<br>höhe |       | Wetterablauf<br>W |       |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|---------------|------------------------------------|------------------------------|------|-----|-------------|---------------------------|-----------|-----------|-----|-------------------------|-----|----|------------------------------------------|-----|------|-------------------------|----------------------------------|----|-------|----------------------------|-----------|---------------------------|-------|-------------------|-------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
|               |                                    | 07                           | 13   | 19  | Mittel<br>M | Abw. v.<br>normal<br>D    | Max.<br>X | Min.<br>N | 07  | 13                      | 19  | 07 | 13                                       | 19  | 07   |                         | 13                               | 19 | 07-19 | 07-07                      | N<br>(cm) | RS<br>(cm)                | 07-13 | 13-19             | 19-07 |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| DEZEMBER 1975 |                                    |                              |      |     |             |                           |           |           |     |                         |     |    |                                          |     |      |                         |                                  |    |       |                            |           |                           |       |                   |       |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 1             | 9657                               | 22                           | 34   | 18  | 07          | -20                       | 42        | 30        | 37  | 53                      | 48  | 94 | 91                                       | 92  | 29 0 | 01 0                    | 16 0                             | 0  | 8     | 8                          | 7         |                           |       |                   |       |   | 3 |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 2             | 9534                               | 02                           | 132  | 120 | 75          | 49                        | 132       | 17        | 43  | 32                      | 34  | 94 | 28N                                      | 33  | 12 0 | 1530                    | 1556                             | 3  | 8     | 7                          | 8         |                           |       |                   |       |   | W |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 3             | 9578                               | 104                          | 134x | 70  | 100         | 75                        | 136x      | 70x       | 28  | 37                      | 58  | 30 | 32                                       | 78  | 1324 | 1725                    | 32 0                             | 40 | 4     | 2                          | 8         |                           |       |                   |       |   | W |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 4             | 9757                               | 48                           | 56   | 52  | 52          | 28                        | 58        | 46        | 62x | 60                      | 59  | 97 | 88                                       | 90  | 29 0 | 3010                    | 18 0                             | 0  | 8     | 8                          | 8         |                           |       |                   |       |   | V |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 5             | 9760                               | 18                           | 44   | 26  | 28          | 04                        | 44        | 14        | 47  | 46                      | 46  | 91 | 74                                       | 83  | 13 0 | 14 0                    | 15 0                             | 5  | 4     | 8                          | 8         |                           |       |                   |       |   | W |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 6             | 9753                               | 12                           | 44   | 10  | 20          | -03                       | 52        | 04        | 42  | 45                      | 41  | 84 | 72                                       | 84  | 16 0 | 28 0                    | 18 0                             | 37 | 4     | 6                          | 0         |                           |       |                   |       |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 7             | 9704                               | 16                           | 52   | 12  | 24          | 02                        | 62        | 04        | 44  | 42                      | 41  | 86 | 64                                       | 82  | 16 0 | 31 0                    | 15 0                             | 39 | 8     | 0                          | 4         |                           |       |                   |       |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 8             | 9702                               | 17                           | 39   | 00  | 17          | -04                       | 65        | 02        | 44  | 40                      | 40  | 85 | 67                                       | 87  | 16 0 | 16 0                    | 14 0                             | 18 | 7     | 1                          | 0         |                           |       |                   |       |   | 3 |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 9             | 9694                               | 14                           | 43   | 02  | 08          | -13                       | 55        | 22        | 34  | 35                      | 37  | 81 | 57                                       | 80  | 16 0 | 16 0                    | 16 0                             | 33 | 8     | 0                          | 0         |                           |       |                   |       |   | 3 |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 10            | 9726                               | 08                           | 22   | 13  | 13          | -07                       | 27        | 06        | 36  | 40                      | 36  | 75 | 74                                       | 72  | 10 0 | 10 0                    | 10 0                             | 0  | 8     | 8                          | 8         |                           |       |                   |       |   | 3 |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 11            | 9715                               | 08                           | 17   | 15  | 03          | -22                       | 32        | 17        | 36  | 38                      | 35  | 84 | 73                                       | 85  | 10 0 | 10 0                    | 10 0                             | 36 | 8     | 6                          | 0         |                           |       |                   |       |   | 3 |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 12            | 9634                               | 38                           | 35   | 11  | 01          | -19                       | 55        | 40        | 30  | 47                      | 41  | 85 | 80                                       | 82  | 10 0 | 35 0                    | 35 0                             | 15 | 0     | 6                          | 0         |                           |       |                   |       |   | 3 |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 13            | 9604                               | 03                           | 47   | 02  | 13          | -04                       | 62        | 16        | 35  | 43                      | 42  | 77 | 68                                       | 90  | 15 0 | 15 0                    | 15 0                             | 37 | 0     | 0                          | 8         |                           |       |                   |       |   | 3 |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 14            | 9666                               | 17                           | 22   | 22  | 19          | 03                        | 29        | 02        | 51  | 50                      | 47  | 99 | 94                                       | 87  | 18 0 | 18 0                    | 18 0                             | 0  | 8     | 8                          | 8         |                           |       |                   |       |   | F |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 15            | 9672                               | 18                           | 28   | 18  | 21          | 06                        | 28        | 15        | 40  | 46                      | 44  | 77 | 82                                       | 85  | 18 0 | 31 4                    | 32 0                             | 0  | 8     | 8                          | 8         |                           |       |                   |       |   | F |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 16            | 9577                               | 07                           | 28   | 18  | 16          | 02                        | 28        | 00        | 46  | 49                      | 48  | 96 | 87                                       | 92  | 32 0 | 31 4                    | 32 0                             | 0  | 8     | 8                          | 8         |                           |       |                   |       |   | F |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 17            | 9487                               | 18                           | 10   | 06  | 11          | -02                       | 18        | 06        | 50  | 48                      | 47  | 95 | 97                                       | 98  | 33 0 | 30 0                    | 30 0                             | 0  | 8     | 8                          | 8         |                           |       |                   |       |   | F |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 18            | 9592                               | 04                           | 00   | 06  | 04          | -16                       | 00        | 06        | 43  | 42                      | 34  | 97 | 91                                       | 78  | 30 0 | 30 0                    | 30 0                             | 0  | 8     | 8                          | 8         |                           |       |                   |       |   | F |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 19            | 9660                               | 12                           | 26   | 40  | 27          | -38                       | 04        | 40        | 38  | 33                      | 30  | 91 | 87                                       | 87  | 29 0 | 30 4                    | 30 0                             | 0  | 8     | 8                          | 8         |                           |       |                   |       |   | F |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 20            | 9758                               | 38                           | 28   | 36  | 34          | -44                       | 28N       | 40        | 26N | 28                      | 26N | 76 | 74                                       | 74  | 08 0 | 08 0                    | 08 0                             | 0  | 8     | 8                          | 8         |                           |       |                   |       |   | F |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 21            | 9818                               | 36                           | 24   | 32  | 33          | -42                       | 22        | 54N       | 29  | 29                      | 28  | 83 | 74                                       | 78  | 15 0 | 09 0                    | 09 0                             | 1  | 8     | 8                          | 8         |                           |       |                   |       |   | F |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 22            | 9802                               | 32                           | 18   | 29  | 27          | -35                       | 11        | 36        | 31  | 34                      | 32  | 86 | 85                                       | 87  | 13 0 | 16 0                    | 16 0                             | 0  | 8     | 8                          | 8         |                           |       |                   |       |   | F |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 23            | 9795                               | 24                           | 19   | 15  | 20          | -27                       | 06        | 29        | 35  | 36                      | 38  | 90 | 90                                       | 91  | 16 0 | 16 0                    | 16 0                             | 0  | 8     | 8                          | 8         |                           |       |                   |       |   | F |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 24            | 9731                               | 25                           | 12   | 11  | 17          | -23                       | 01        | 30        | 38  | 40                      | 36  | 98 | 94                                       | 84  | 16 0 | 16 0                    | 08 0                             | 0  | 8     | 8                          | 8         |                           |       |                   |       |   | F |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 25            | 9729                               | 02                           | 03   | 00  | 01          | -06                       | 19        | 19        | 42  | 40                      | 41  | 93 | 86                                       | 90  | 3210 | 28 0                    | 28 0                             | 0  | 8     | 8                          | 6         |                           |       |                   |       |   | F |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 26            | 9764                               | 03                           | 22   | 21  | 02          | -07                       | 43        | 21        | 40  | 40                      | 36  | 90 | 74                                       | 91  | 15 0 | 30 0                    | 16 0                             | 27 | 7     | 0                          | 0         |                           |       |                   |       |   | F |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 27            | 9805                               | 16                           | 31   | 11  | 02          | -06                       | 40        | 35        | 35  | 38                      | 40  | 85 | 67                                       | 94  | 15 0 | 16 0                    | 16 0                             | 37 | 0     | 0                          | 0         |                           |       |                   |       |   | F |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 28            | 9757                               | 13                           | 12   | 35  | 22          | -26                       | 05        | 45        | 41  | 42                      | 35  | 99 | 99                                       | 99  | 16 0 | 16 0                    | 16 0                             | 0  | 8     | 8                          | 8         |                           |       |                   |       |   | F |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 29            | 9731                               | 34                           | 16   | 28  | 28          | -31                       | 16        | 45        | 35  | 41                      | 38  | 99 | 100                                      | 100 | 16 0 | 16 0                    | 16 0                             | 0  | 8     | 8                          | 8         |                           |       |                   |       |   | F |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 30            | 9740                               | 36                           | 16   | 38  | 31          | -34                       | 16        | 48        | 35  | 40                      | 34  | 98 | 98                                       | 98  | 16 0 | 16 0                    | 16 0                             | 0  | 8     | 8                          | 8         |                           |       |                   |       |   | F |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| 31            | 9723                               | 44N                          | 10   | 30  | 30          | -32                       | 08        | 48        | 32  | 42                      | 36  | 98 | 99                                       | 98  | 16 0 | 16 0                    | 16 0                             | 0  | 8     | 8                          | 8         |                           |       |                   |       |   | F |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
| M             | 9698                               | 04                           | 21   | 02  | 05          | -09                       | 29        | 16        | 39  | 41                      | 40  | 88 | 79                                       | 85  | 1.1  | 2.5                     | 1.8                              | 11 | 85    | 76                         | 75        |                           |       |                   |       |   | F |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|               |                                    |                              |      |     |             |                           |           |           |     |                         |     |    |                                          |     |      |                         |                                  | T  | T     | T                          | T         | T                         | T     | T                 | T     | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T | T |

° φ ' ° λ ' H<sub>0</sub>(m) H<sub>0</sub>(10m) Art/h<sub>1</sub> h<sub>1</sub>(10m) Zeit

Beobachter

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COUVENT DES CAPUCINS

| Tag<br>y    | Luft-<br>druck<br>(10 mb)<br>P/13 | Lufttemperatur T<br>(10° C) |      |     |             |                        |           | Dampfdruck PV<br>(10 mm) |     |     | Relat. Feucht. U<br>(%) |    |     | Wind-Richtung D (01-36)<br>Stärke F (kt) |     |     | Sonne<br>(10 St.)<br>S | Bewölkung Wetter<br>W (Achtel) |    |    | Niederschlag<br>R (10 mm) |       | Schnee RS<br>Neu-<br>höhe |             | Wetterablauf<br>W |       |       |       |
|-------------|-----------------------------------|-----------------------------|------|-----|-------------|------------------------|-----------|--------------------------|-----|-----|-------------------------|----|-----|------------------------------------------|-----|-----|------------------------|--------------------------------|----|----|---------------------------|-------|---------------------------|-------------|-------------------|-------|-------|-------|
|             |                                   | 07                          | 13   | 19  | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N                | 07  | 13  | 19                      | 07 | 13  | 19                                       | 07  | 13  |                        | 19                             | 07 | 13 | 19                        | 07-19 | 07-07                     | N *<br>(cm) | RS<br>(cm)        | 07-13 | 13-19 | 19-07 |
| JANUAR 1975 |                                   |                             |      |     |             |                        |           |                          |     |     |                         |    |     |                                          |     |     |                        |                                |    |    |                           |       |                           |             |                   |       |       |       |
| 1           | 9672                              | 04                          | 28   | 18  | 12          | 12                     | 50        | 07                       | 34  | 35  | 38                      | 77 | 62  | 73                                       | 04  | 0   | 18                     | 1                              | 05 | 3  | 69                        | 0     | 1                         | 1           |                   |       |       | 3     |
| 2           | 9643                              | 03                          | 33   | 15  | 11          | 12                     | 62        | 17                       | 38  | 35  | 40                      | 85 | 60  | 78                                       | 05  | 0   | 07                     | 2                              | 05 | 0  | 72                        | 3     | 1                         | 2           |                   |       |       | 3     |
| 3           | 9635                              | 25                          | 13   | 00  | 07          | 06                     | 40        | 30                       | 34  | 36  | 38                      | 89 | 72  | 82                                       | 04  | 2   | 25                     | 0                              | 04 | 2  | 63                        | 3     | 0                         | 0           |                   |       |       | 3     |
| 4           | 9680                              | 34                          | 06   | 02  | 12          | 16                     | 40        | 45N                      | 31  | 35  | 36                      | 87 | 79  | 80                                       | 04  | 0   | 06                     | 3                              | 36 | 2  | 48                        | 0     | 0                         | 0           |                   |       |       | 3     |
| 5           | 9668                              | 39N                         | 12   | 00  | 13          | 12                     | 37N       | 42                       | 31  | 35  | 37                      | 90 | 70  | 81                                       | 33  | 3   | 06                     | 0                              | 07 | 1  | 65                        | 0     | 0                         | 0           |                   |       |       | 3     |
| 6           | 9622                              | 22                          | 26   | 20  | 04          | 06                     | 75        | 32                       | 34  | 37  | 39                      | 87 | 67  | 74                                       | 03  | 0   | 06                     | 2                              | 10 | 1  | 71                        | 0     | 0                         | 0           |                   |       |       | 3     |
| 7           | 9579                              | 34                          | 23   | 30  | 01          | 05                     | 46        | 40                       | 33  | 46  | 45                      | 93 | 86  | 80                                       | 25  | 1   | 03                     | 3                              | 27 | 1  | 0                         | 8     | 7                         | 7           |                   |       |       | F4    |
| 8           | 9513                              | 42                          | 52   | 55  | 47          | 49                     | 64        | 29                       | 55  | 58  | 90                      | 88 | 86  | 23                                       | 3   | 20  | 3                      | 25                             | 4  | 0  | 8                         | 8     | 8                         |             | 120               | 118   |       |       |
| 9           | 9616                              | 25                          | 48   | 30  | 33          | 35                     | 82        | 23                       | 44  | 47  | 40                      | 80 | 73  | 71                                       | 06  | 2   | 03                     | 0                              | 01 | 3  | 37                        | 7     | 5                         | 1           |                   |       |       | 3     |
| 10          | 9617                              | 08                          | 27   | 22  | 10          | 13                     | 70        | 22                       | 37  | 36  | 40                      | 86 | 65  | 75                                       | 03  | 1   | 04                     | 2                              | 04 | 4  | 73                        | 0     | 0                         | 0           |                   |       |       | 3     |
| 11          | 9586                              | 12                          | 26   | 06  | 03          | 06                     | 37N       | 24                       | 37  | 37  | 38                      | 89 | 68  | 80                                       | 04  | 0   | 06                     | 3                              | 04 | 1  | 44                        | 0     | 1                         | 3           |                   |       |       | 3     |
| 12          | 9581                              | 18                          | 36   | 26  | 11          | 14                     | 65        | 23                       | 33  | 31  | 40                      | 81 | 52  | 72                                       | 05  | 1   | 04                     | 2                              | 35 | 1  | 53                        | 0     | 2                         | 2           |                   |       |       | 3     |
| 13          | 9623                              | 12                          | 35   | 46  | 18          | 21                     | 68        | 24                       | 35  | 32  | 34                      | 84 | 55  | 54                                       | 04  | 4   | 06                     | 4                              | 03 | 4  | 53                        | 0     | 4                         | 3           |                   |       |       | 3     |
| 14          | 9579                              | 17                          | 68   | 68  | 46          | 49                     | 107       | 08                       | 31  | 33  | 31                      | 60 | 45  | 42                                       | 05  | 4   | 11                     | 1                              | 02 | 5  | 12                        | 1     | 4                         | 1           |                   |       |       |       |
| 15          | 9574                              | 50                          | 88   | 80  | 69          | 73                     | 97        | 38                       | 31  | 38  | 34                      | 47 | 45  | 43                                       | 04  | 3   | 08                     | 0                              | 36 | 2  | 0                         | 8     | 7                         | 8           |                   |       |       |       |
| 16          | 9489                              | 80                          | 135X | 106 | 103         | 107                    | 142X      | 69X                      | 36  | 37  | 36                      | 45 | 32N | 38                                       | 36  | 3   | 03                     | 13                             | 20 | 3  | 22                        | 4     | 6                         | 7           |                   |       |       |       |
| 17          | 9500                              | 60                          | 82   | 80  | 72          | 76                     | 123       | 52                       | 40  | 55  | 40                      | 57 | 68  | 50                                       | 36  | 1   | 04                     | 1                              | 02 | 3  | 31                        | 6     | 4                         | 7           |                   |       | 49    |       |
| 18          | 9442                              | 45                          | 80   | 60  | 59          | 63                     | 97        | 40                       | 59  | 50  | 51                      | 94 | 62  | 73                                       | 17  | 2   | 26                     | 5                              | 25 | 7  | 20                        | 8     | 7                         | 8           |                   | 15    | 58    |       |
| 19          | 9542                              | 36                          | 48   | 44  | 42          | 45                     | 55        | 33                       | 54  | 55  | 49                      | 91 | 86  | 79                                       | 09  | 0   | 24                     | 0                              | 26 | 0  | 0                         | 8     | 8                         | 7           |                   | 15    | 19    |       |
| 20          | 9592                              | 12                          | 16   | 42  | 21          | 24                     | 82        | 02                       | 46  | 48  | 48                      | 92 | 94  | 78                                       | 04  | 0   | 06                     | 3                              | 33 | 1  | 66                        | 0     | 8                         | F1          |                   |       |       |       |
| 21          | 9609                              | 07                          | 36   | 40  | 25          | 28                     | 53        | 07                       | 43  | 44  | 42                      | 89 | 75  | 69                                       | 19  | 0   | 05                     | 1                              | 26 | 3  | 0                         | 8     | 8                         | 7           |                   |       |       |       |
| 22          | 9614                              | 03                          | 19   | 26  | 11          | 14                     | 63        | 13                       | 34  | 31  | 28N                     | 76 | 60  | 50                                       | 02  | 0   | 07                     | 2                              | 01 | 4  | 77                        | 0     | 1                         | 0           |                   |       |       |       |
| 23          | 9536                              | 09                          | 34   | 38  | 25          | 28                     | 48        | 07                       | 28N | 31  | 37                      | 58 | 53  | 62                                       | 04  | 2   | 06                     | 0                              | 17 | 0  | 0                         | 8     | 7                         | 7           |                   |       |       |       |
| 24          | 9514                              | 20                          | 54   | 62  | 42          | 44                     | 88        | 16                       | 41  | 43  | 50                      | 77 | 64  | 71                                       | 16  | 0   | 30                     | 0                              | 26 | 2  | 13                        | 8     | 6                         | 5           |                   |       |       |       |
| 25          | 9549                              | 20                          | 60   | 60  | 43          | 45                     | 87        | 13                       | 45  | 43  | 61X                     | 86 | 61  | 87                                       | 05  | 0   | 20                     | 5                              | 15 | 0  | 10                        | 7     | 7                         | 8           |                   | 20    | 76    |       |
| 26          | 9593                              | 54                          | 90   | 57  | 65          | 66                     | 112       | 48                       | 58  | 56  | 49                      | 87 | 65  | 72                                       | 35  | 3   | 16                     | 3                              | 02 | 3  | 62                        | 7     | 3                         | 1           |                   |       |       |       |
| 27          | 9470                              | 25                          | 70   | 40  | 41          | 42                     | 106       | 12                       | 41  | 35  | 52                      | 74 | 47  | 85                                       | 08  | 3   | 07                     | 0                              | 24 | 2  | 21                        | 5     | 4                         | 8           |                   | 75    | 130   |       |
| 28          | 9482                              | 18                          | 52   | 18  | 28          | 28                     | 67        | 17                       | 42  | 36  | 45                      | 80 | 54  | 86                                       | 36  | 3   | 21                     | 4                              | 03 | 3  | 31                        | 7     | 3                         | 8           |                   | 10    | 272X  |       |
| 29          | 9496                              | 42                          | 78   | 38  | 47          | 47                     | 85        | 05                       | 57  | 35  | 51                      | 92 | 45  | 85                                       | 05  | 3   | 26                     | 7                              | 35 | 0  | 0                         | 8     | 8                         |             |                   | 43    | 113   |       |
| 30          | 9568                              | 42                          | 97   | 89  | 71          | 70                     | 122       | 33                       | 56  | 61X | 54                      | 91 | 68  | 64                                       | 29  | 1   | 20                     | 5                              | 21 | 3  | 48                        | 4     | 3                         | 1           |                   |       |       |       |
| 31          | 9585                              | 27                          | 74   | 70  | 53          | 52                     | 90        | 18                       | 44  | 41  | 49                      | 79 | 54  | 65                                       | 04  | 3   | 05                     | 1                              | 25 | 4  | 20                        | 2     | 8                         | 5           |                   |       |       |       |
| M           | 9573                              | 13                          | 49   | 41  | 31          | 33                     | 76        | 05                       | 41  | 41  | 43                      | 80 | 64  | 70                                       | 1.5 | 2.5 | 2.3                    | 35                             |    |    | 52                        | 53    | 50                        |             | 299               | 961   |       |       |

| Tag<br>y     | Luft-<br>druck<br>(10 mb)<br>P/13 | Lufttemperatur T |      |     |             | T (10° C)              |           |           |     | Dampfdruck PV<br>(10 mm) |    |     | Relat. Feucht. U<br>(%) |    |    | Wind-Richtung D (01-36)<br>Stärke F (kt) |    |    | Sonne<br>(10 St.)<br>S | Bewölkung Wetter<br>W (Achtel) W |     |       | Niederschlag<br>R (10 mm) |             | Schnee RS<br>Neu-<br>höhe |       | Wetterablauf<br>W |       |    |
|--------------|-----------------------------------|------------------|------|-----|-------------|------------------------|-----------|-----------|-----|--------------------------|----|-----|-------------------------|----|----|------------------------------------------|----|----|------------------------|----------------------------------|-----|-------|---------------------------|-------------|---------------------------|-------|-------------------|-------|----|
|              |                                   | 07               | 13   | 19  | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N | 07  | 13                       | 19 | 07  | 13                      | 19 | 07 | 13                                       | 19 | 07 |                        | 13                               | 19  | 07-19 | 07-07                     | N *<br>(cm) | RS<br>(cm)                | 07-13 | 13-19             | 19-07 |    |
| FEBRUAR 1975 |                                   |                  |      |     |             |                        |           |           |     |                          |    |     |                         |    |    |                                          |    |    |                        |                                  |     |       |                           |             |                           |       |                   |       |    |
| 1            | 9641                              | 60               | 72   | 38  | 54          | 53                     | 83        | 38        | 33  | 33                       | 37 | 48  | 44                      | 61 | 26 | 6                                        | 21 | 7  | 25                     | 1                                | 53  | 5     | 5                         | 1           |                           |       |                   |       | 3  |
| 2            | 9615                              | 14               | 42   | 30  | 15          | 13                     | 72        | 19        | 34  | 32                       | 37 | 83  | 52                      | 65 | 03 | 0                                        | 19 | 2  | 36                     | 5                                | 80  | 0     | 0                         | 0           |                           |       |                   |       | 3  |
| 3            | 9552                              | 18               | 30   | 34  | 10          | 07                     | 73        | 32        | 35  | 35                       | 36 | 87  | 62                      | 61 | 24 | 0                                        | 10 | 2  | 01                     | 4                                | 78  | 0     | 0                         | 0           |                           |       |                   |       | 3  |
| 4            | 9583                              | 38               | 64   | 32  | 37          | 34                     | 72        | 21        | 49  | 21N                      | 81 | 29N | 36                      | 02 | 0  | 08                                       | 9  | 07 | 0                      | 70                               | 5   | 1     | 1                         |             |                           |       |                   |       |    |
| 5            | 9613                              | 16               | 80   | 67  | 49          | 45                     | 119       | 06        | 23  | 25                       | 30 | 44  | 31                      | 41 | 05 | 3                                        | 20 | 2  | 02                     | 6                                | 65  | 7     | 2                         | 1           |                           |       |                   |       |    |
| 6            | 9609                              | 46               | 142X | 100 | 88          | 83                     | 174X      | 30        | 39  | 42                       | 38 | 62  | 35                      | 42 | 03 | 2                                        | 19 | 2  | 02                     | 3                                | 75  | 4     | 2                         | 1           |                           |       |                   |       |    |
| 7            | 9585                              | 16               | 87   | 72  | 52          | 46                     | 125       | 09        | 38  | 36                       | 41 | 73  | 43                      | 54 | 05 | 3                                        | 09 | 1  | 02                     | 4                                | 80  | 0     | 0                         | 0           |                           |       |                   |       | 3  |
| 8            | 9562                              | 02               | 68   | 43  | 31          | 24                     | 70        | 07        | 34  | 32                       | 42 | 75  | 44                      | 67 | 05 | 3                                        | 06 | 2  | 20                     | 1                                | 81  | 0     | 0                         | 0           |                           |       |                   |       | 3  |
| 9            | 9550                              | 10               | 70   | 38  | 26          | 18                     | 115       | 22        | 32  | 30                       | 46 | 74  | 40                      | 76 | 05 | 2                                        | 05 | 2  | 23                     | 4                                | 84  | 0     | 0                         | 0           |                           |       |                   |       | 3  |
| 10           | 9546                              | 13               | 74   | 41  | 28          | 19                     | 102       | 17        | 31  | 28                       | 35 | 74  | 36                      | 57 | 05 | 0                                        | 08 | 2  | 22                     | 1                                | 82  | 0     | 0                         | 1           |                           |       |                   |       | 3  |
| 11           | 9494                              | 05               | 68   | 86  | 48          | 38                     | 130       | 12        | 31  | 31                       | 31 | 71  | 37                      | 37 | 05 | 5                                        | 22 | 2  | 11                     | 0                                | 29  | 2     | 5                         | 4           |                           |       |                   |       |    |
| 12           | 9425                              | 50               | 104  | 60  | 68          | 57                     | 136       | 40X       | 36  | 41                       | 47 | 55  | 44                      | 68 | 05 | 1                                        | 20 | 2  | 20                     | 3                                | 9   | 3     | 6                         | 5           |                           | 14    |                   |       | F. |
| 13           | 9441                              | 30               | 64   | 52  | 46          | 34                     | 95        | 28        | 53X | 48                       | 45 | 93  | 67                      | 68 | 04 | 0                                        | 13 | 1  | 35                     | 0                                | 24  | 8     | F4                        | 2           |                           |       |                   |       |    |
| 14           | 9438                              | 26               | 70   | 47  | 45          | 32                     | 93        | 23        | 44  | 34                       | 30 | 79  | 45                      | 47 | 27 | 1                                        | 23 | 11 | 25                     | 5                                | 59  | 4     | 2                         | 2           |                           |       |                   |       |    |
| 15           | 9478                              | 10               | 54   | 47  | 25          | 10                     | 90        | 15        | 28  | 25                       | 33 | 65  | 38                      | 51 | 03 | 3                                        | 19 | 2  | 25                     | 4                                | 85  | 1     | 2                         | 1           |                           |       |                   |       | 3  |
| 16           | 9580                              | 10               | 60   | 43  | 24          | 08                     | 99        | 25        | 29  | 27                       | 37 | 69  | 38                      | 60 | 06 | 2                                        | 20 | 3  | 25                     | 4                                | 88  | 1     | 1                         | 1           |                           |       |                   |       | 3  |
| 17           | 9628                              | 30               | 62   | 36  | 16          | 01                     | 106       | 33        | 25  | 25                       | 31 | 67  | 32                      | 53 | 07 | 3                                        | 07 | 3  | 03                     | 3                                | 87  | 0     | 1                         | 1           |                           |       |                   |       | 3  |
| 18           | 9612                              | 07               | 86   | 59  | 39          | 20                     | 136       | 15        | 28  | 27                       | 37 | 63  | 32                      | 53 | 01 | 0                                        | 06 | 2  | 35                     | 4                                | 84  | 1     | 1                         | 1           |                           |       |                   |       | 3  |
| 19           | 9525                              | 29               | 97   | 100 | 68          | 46                     | 149       | 18        | 38  | 39                       | 46 | 67  | 44                      | 50 | 12 | 2                                        | 20 | 6  | 21                     | 6                                | 61  | 7     | 4                         | 8           |                           | 25X   |                   |       |    |
| 20           | 9560                              | 22               | 58   | 34  | 36          | 13                     | 88        | 19        | 38  | 37                       | 36 | 71  | 54                      | 62 | 31 | 1                                        | 19 | 3  | 22                     | 2                                | 66  | 5     | 2                         | 1           |                           |       |                   |       | 3  |
| 21           | 9597                              | 22               | 45   | 11  | 06          | 18                     | 66N       | 29        | 31  | 26                       | 37 | 78  | 41                      | 74 | 04 | 2                                        | 22 | 4  | 25                     | 4                                | 87  | 0     | 0                         | 1           |                           |       |                   |       | 3  |
| 22           | 9630                              | 34N              | 40   | 38  | 08          | 18                     | 88        | 42N       | 32  | 26                       | 33 | 89  | 43                      | 55 | 02 | 2                                        | 21 | 3  | 31                     | 1                                | 88  | 2     | 0                         | 0           |                           |       |                   |       | 3  |
| 23           | 9643                              | 22               | 58   | 36  | 17          | 11                     | 87        | 32        | 29  | 24                       | 34 | 75  | 35                      | 57 | 05 | 0                                        | 21 | 2  | 36                     | 5                                | 65  | 2     | 4                         | 1           |                           |       |                   |       | 3  |
| 24           | 9608                              | 30               | 70   | 33  | 17          | 12                     | 85        | 36        | 26  | 23                       | 41 | 71  | 31                      | 70 | 05 | 1                                        | 20 | 3  | 26                     | 4                                | 87  | 0     | 1                         | 1           |                           |       |                   |       | 3  |
| 25           | 9594                              | 15               | 68   | 46  | 26          | 05                     | 92        | 26        | 28  | 22                       | 34 | 67  | 30                      | 54 | 05 | 3                                        | 04 | 2  | 25                     | 6                                | 90  | 0     | 0                         | 0           |                           |       |                   |       | 3  |
| 26           | 9643                              | 24               | 70   | 50  | 25          | 08                     | 95        | 28        | 27  | 25                       | 38 | 69  | 34                      | 58 | 06 | 1                                        | 20 | 4  | 26                     | 3                                | 88  | 0     | 0                         | 0           |                           |       |                   |       | 3  |
| 27           | 9656                              | 15               | 68   | 63  | 31          | 04                     | 112       | 23        | 30  | 30                       | 36 | 73  | 41                      | 50 | 05 | 2                                        | 25 | 6  | 35                     | 2                                | 89  | 0     | 0                         | 0           |                           |       |                   |       | 3  |
| 28           | 9579                              | 04               | 100  | 94  | 55          | 19                     | 135       | 10        | 31  | 32                       | 36 | 69  | 35                      | 41 | 05 | 1                                        | 20 | 2  | 02                     | 4                                | 56  | 2     | 2                         | 5           |                           |       |                   |       |    |
| M            | 9571                              | 02               | 71   | 51  | 35          | 19                     | 103       | 08        | 33  | 31                       | 37 | 71  | 41                      | 56 | F  | F                                        | F  | F  | F                      | F                                | 2.1 | 1.6   | 1.4                       |             |                           |       |                   |       |    |
|              |                                   |                  |      |     |             |                        |           |           |     |                          |    |     |                         |    |    |                                          |    |    |                        |                                  | 26  | 20    | 17                        |             |                           |       |                   |       |    |

° φ '    ° λ '    H<sub>0</sub>(m)    H<sub>0</sub>(/10 m)    Art/h<sub>1</sub>    h<sub>1</sub>(/10 m)    Zeit

Beobachter

46 14 N 07 22 E 542 548.6 A 2.0 1.5 H-15 SION

COUVENT DES CAPUCINS

| Tag<br>y   | Luft-<br>druck<br>(/10 mb)<br>P/13 | Lufttemperatur T (/10° C) |      |     |             |                        |           | Dampfdruck PV (/10 mm) |    |    | Relat. Feucht. U (%) |    |     | Wind-Richtung D (01-36)<br>Stärke F (kt) |     |     | Sonne<br>(/10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |    |    | Niederschlag<br>R (/10 mm) |       | Schnee RS<br>Neu-<br>höhe |             | Wetterablauf<br>W |       |       |       |  |  |  |
|------------|------------------------------------|---------------------------|------|-----|-------------|------------------------|-----------|------------------------|----|----|----------------------|----|-----|------------------------------------------|-----|-----|-------------------------|----------------------------------|----|----|----------------------------|-------|---------------------------|-------------|-------------------|-------|-------|-------|--|--|--|
|            |                                    | 07                        | 13   | 19  | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N              | 07 | 13 | 19                   | 07 | 13  | 19                                       | 07  | 13  |                         | 19                               | 07 | 13 | 19                         | 07-19 | 07-07                     | N *<br>(cm) | RS<br>(cm)        | 07-12 | 12-19 | 19-07 |  |  |  |
| MAERZ 1975 |                                    |                           |      |     |             |                        |           |                        |    |    |                      |    |     |                                          |     |     |                         |                                  |    |    |                            |       |                           |             |                   |       |       |       |  |  |  |
| 1          | 9517                               | 12                        | 100  | 77  | 55          | 17                     | 110       | 02                     | 31 | 37 | 42                   | 63 | 41  | 53                                       | 05  | 0   | 20                      | 3                                | 02 | 2  | 27                         | 2     | 7                         | 4           |                   |       |       |       |  |  |  |
| 2          | 9508                               | 26                        | 144x | 116 | 86          | 46                     | 172x      | 20                     | 37 | 43 | 39                   | 68 | 35  | 38                                       | 05  | 0   | 20                      | 3                                | 06 | 3  | 62                         | 6     | 3                         | 5           |                   |       |       |       |  |  |  |
| 3          | 9439                               | 67                        | 138  | 118 | 101         | 59                     | 160       | 59x                    | 42 | 46 | 38                   | 57 | 39  | 37                                       | 02  | 6   | 25                      | 2                                | 04 | 17 | 12                         | 2     | 6                         | 5           |                   |       |       |       |  |  |  |
| 4          | 9386                               | 62                        | 103  | 70  | 75          | 31                     | 118       | 56                     | 36 | 47 | 58x                  | 51 | 50  | 78                                       | 35  | 1   | 06                      | 11                               | 25 | 8  | 12                         | 2     | 6                         | 7           |                   |       |       |       |  |  |  |
| 5          | 9453                               | 20                        | 126  | 93  | 71          | 25                     | 142       | 15                     | 45 | 36 | 41                   | 86 | 33  | 47                                       | 21  | 0   | 12                      | 2                                | 23 | 4  | 83                         | 3     | 3                         | 2           |                   |       |       |       |  |  |  |
| 6          | 9536                               | 36                        | 98   | 72  | 64          | 16                     | 130       | 35                     | 52 | 38 | 44                   | 88 | 42  | 58                                       | 03  | 3   | 21                      | 2                                | 25 | 3  | 66                         | 7     | 3                         | 1           |                   |       |       |       |  |  |  |
| 7          | 9499                               | 20                        | 120  | 80  | 65          | 15                     | 145       | 13                     | 38 | 28 | 56                   | 71 | 27N | 70                                       | 06  | 3   | 07                      | 2                                | 32 | 7  | 44                         | 0     | 3                         | 7           |                   |       |       |       |  |  |  |
| 8          | 9451                               | 47                        | 136  | 125 | 95          | 43                     | 165       | 42                     | 56 | 42 | 31                   | 88 | 36  | 29                                       | 04  | 1   | 23                      | 2                                | 06 | 10 | 80                         | 7     | 4                         | 8           |                   |       |       |       |  |  |  |
| 9          | 9356                               | 62                        | 76   | 46  | 59          | 06                     | 83        | 42                     | 53 | 53 | 53                   | 75 | 68  | 84                                       | 21  | 2   | 25                      | 10                               | 25 | 8  | 0                          | 4     | 6                         | 8           |                   |       |       |       |  |  |  |
| 10         | 9382                               | 22                        | 60   | 38  | 37          | - 17                   | 70        | 18                     | 48 | 47 | 46                   | 90 | 67  | 76                                       | 23  | 5   | 20                      | 4                                | 25 | 6  | 1                          | 8     | 7                         | 8           |                   |       |       |       |  |  |  |
| 11         | 9468                               | 19                        | 78   | 82  | 54          | - 02                   | 103       | 16                     | 47 | 39 | 45                   | 90 | 50  | 56                                       | 06  | 1   | 22                      | 3                                | 01 | 4  | 44                         | 6     | 5                         | 8           |                   |       |       |       |  |  |  |
| 12         | 9403                               | 43                        | 105  | 76  | 70          | 13                     | 144       | 38                     | 34 | 35 | 48                   | 55 | 37  | 62                                       | 36  | 3   | 22                      | 3                                | 25 | 5  | 33                         | 5     | 6                         | 1           |                   |       |       |       |  |  |  |
| 13         | 9425                               | 17                        | 100  | 76  | 58          | - 01                   | 105       | 12                     | 43 | 44 | 49                   | 83 | 48  | 63                                       | 02  | 1   | 22                      | 3                                | 26 | 6  | 25                         | 7     | 4                         | 7           |                   |       |       |       |  |  |  |
| 14         | 9440                               | 42                        | 85   | 66  | 61          | 01                     | 102       | 40                     | 56 | 50 | 52                   | 91 | 61  | 71                                       | 05  | 0   | 22                      | 3                                | 25 | 5  | 14                         | 8     | 6                         | 6           |                   |       |       |       |  |  |  |
| 15         | 9472                               | 48                        | 69   | 59  | 57          | - 05                   | 95        | 43                     | 52 | 49 | 43                   | 81 | 66  | 62                                       | 25  | 0   | 24                      | 5                                | 25 | 6  | 3                          | 8     | 8                         | 7           |                   |       |       |       |  |  |  |
| 16         | 9476                               | 39                        | 86   | 50  | 56          | - 07                   | 97        | 38                     | 46 | 35 | 38                   | 77 | 42  | 58                                       | 10  | 0   | 24                      | 4                                | 26 | 7  | 21                         | 7     | 5                         | 6           |                   |       |       |       |  |  |  |
| 17         | 9444                               | 19                        | 70   | 30  | 37          | - 28                   | 77        | 16                     | 44 | 31 | 33                   | 84 | 42  | 59                                       | 25  | 5   | 24                      | 8                                | 25 | 10 | 43                         | 7     | 5                         | 6           |                   |       |       |       |  |  |  |
| 18         | 9360                               | 08                        | 32   | 15  | 10          | - 56                   | 53        | - 10                   | 36 | 23 | 30                   | 82 | 39  | 58                                       | 26  | 6   | 23                      | 8                                | 25 | 8  | 35                         | 7     | 5                         | 7           |                   |       |       |       |  |  |  |
| 19         | 9384                               | 15                        | 03   | 06  | - 10        | - 77                   | 08N       | - 20                   | 34 | 28 | 26                   | 82 | 62  | 59                                       | 23  | 3   | 25                      | 7                                | 25 | 3  | 0                          | 8     | 8                         | 8           |                   |       |       |       |  |  |  |
| 20         | 9453                               | 40N                       | 46   | 48  | 09          | - 60                   | 78        | - 50N                  | 21 | 21 | 17N                  | 62 | 33  | 27N                                      | 03  | 2   | 09                      | 2                                | 03 | 10 | 97                         | 3     | 2                         | 1           |                   |       |       |       |  |  |  |
| 21         | 9511                               | 24                        | 68   | 56  | 25          | - 45                   | 100       | - 29                   | 25 | 22 | 39                   | 64 | 30  | 57                                       | 05  | 1   | 22                      | 7                                | 25 | 7  | 100                        | 1     | 1                         | 0           |                   |       |       |       |  |  |  |
| 22         | 9508                               | 27                        | 82   | 56  | 50          | - 21                   | 98        | 78                     | 39 | 34 | 37                   | 70 | 42  | 54                                       | 06  | 3   | 22                      | 2                                | 25 | 5  | 28                         | 7     | 7                         | 8           |                   |       |       |       |  |  |  |
| 23         | 9383                               | 06                        | 67   | 40  | 34          | - 38                   | 89        | 06                     | 45 | 48 | 40                   | 94 | 65  | 65                                       | 22  | 2   | 22                      | 6                                | 25 | 10 | 38                         | 8     | 3                         | 4           |                   |       |       |       |  |  |  |
| 24         | 9427                               | 10                        | 43   | 30  | 31          | - 42                   | 75        | 08                     | 38 | 28 | 39                   | 78 | 40  | 69                                       | 27  | 0   | 23                      | 9                                | 24 | 5  | 44                         | 4     | 5                         | 8           |                   |       |       |       |  |  |  |
| 25         | 9524                               | 18                        | 66   | 52  | 42          | - 32                   | 85        | 17                     | 30 | 23 | 28                   | 58 | 32  | 43                                       | 22  | 2   | 23                      | 6                                | 25 | 6  | 48                         | 6     | 4                         | 7           |                   |       |       |       |  |  |  |
| 26         | 9457                               | 06                        | 103  | 88  | 58          | - 17                   | 139       | 03                     | 33 | 35 | 40                   | 68 | 37  | 47                                       | 01  | 4   | 21                      | 3                                | 26 | 6  | 101                        | 1     | 1                         | 3           |                   |       |       |       |  |  |  |
| 27         | 9362                               | 37                        | 114  | 88  | 73          | - 03                   | 125       | 30                     | 43 | 44 | 54                   | 73 | 44  | 64                                       | 04  | 3   | 19                      | 2                                | 02 | 2  | 0                          | 5     | 8                         | 8           |                   |       |       |       |  |  |  |
| 28         | 9322                               | 40                        | 44   | 32  | 38          | - 39                   | 69        | 30                     | 55 | 50 | 25                   | 90 | 80  | 43                                       | 04  | 3   | 25                      | 5                                | 23 | 8  | 1                          | 5     | 7                         | 5           |                   |       |       |       |  |  |  |
| 29         | 9402                               | 27                        | 56   | 52  | 20          | - 58                   | 90        | - 29                   | 23 | 24 | 27                   | 60 | 35  | 41                                       | 36  | 4   | 22                      | 3                                | 26 | 6  | 65                         | 0     | 1                         | 4           |                   |       |       |       |  |  |  |
| 30         | 9390                               | 04                        | 60   | 49  | 33          | - 46                   | 84        | 02                     | 40 | 35 | 25                   | 85 | 47  | 38                                       | 25  | 3   | 21                      | 5                                | 24 | 8  | 39                         | 8     | 6                         | 4           |                   |       |       |       |  |  |  |
| 31         | 9387                               | 11                        | 73   | 50  | 30          | - 50                   | 90        | - 18                   | 31 | 24 | 28                   | 73 | 31  | 43                                       | 03  | 1   | 21                      | 6                                | 25 | 8  | 103                        | 3     | 3                         | 1           |                   |       |       |       |  |  |  |
| M          | 9436                               | 20                        | 83   | 62  | 50          | - 12                   | 103       | 15                     | 40 | 37 | 39                   | 75 | 45  | 55                                       | 2.2 | 4.5 | 6.5                     |                                  |    |    | 42                         | 63    | 60                        | 66          |                   |       |       |       |  |  |  |

| Tag<br>y   | Luft-<br>druck<br>(/10 mb)<br>P/13 | Lufttemperatur T (/10° C) |      |     |             |                    |           | Dampfdruck PV (/10 mm) |    |     | Relat. Feucht. U (%) |    |     | Wind-Richtung D (01-36)<br>Stärke F (kt) |     |     | Sonne<br>(/10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |     |     | Niederschlag<br>R (/10 mm) |       | Schnee RS<br>Neu-<br>höhe |             | Wetterablauf<br>W |       |       |       |  |  |
|------------|------------------------------------|---------------------------|------|-----|-------------|--------------------|-----------|------------------------|----|-----|----------------------|----|-----|------------------------------------------|-----|-----|-------------------------|----------------------------------|-----|-----|----------------------------|-------|---------------------------|-------------|-------------------|-------|-------|-------|--|--|
|            |                                    | 07                        | 13   | 19  | Mittel<br>M | Abw. v.<br>norm. D | Max.<br>X | Min.<br>N              | 07 | 13  | 19                   | 07 | 13  | 19                                       | 07  | 13  |                         | 19                               | 07  | 13  | 19                         | 07-19 | 07-07                     | N *<br>(cm) | RS<br>(cm)        | 07-13 | 13-19 | 19-07 |  |  |
| APRIL 1975 |                                    |                           |      |     |             |                    |           |                        |    |     |                      |    |     |                                          |     |     |                         |                                  |     |     |                            |       |                           |             |                   |       |       |       |  |  |
| 1          | 9463                               | 10                        | 72   | 52  | 39          | - 43               | 90        | 07                     | 37 | 34  | 33                   | 75 | 45  | 50                                       | 21  | 0   | 23                      | 4                                | 26  | 6   | 77                         | 7     | 4                         | 5           |                   |       |       |       |  |  |
| 2          | 9450                               | 04                        | 85   | 72  | 42          | - 41               | 102       | - 07                   | 36 | 34  | 30                   | 81 | 42  | 40                                       | 03  | 2   | 20                      | 4                                | 23  | 8   | 58                         | 1     | 6                         | 7           |                   |       |       |       |  |  |
| 3          | 9366                               | 17                        | 105  | 70  | 57          | - 27               | 128       | 17                     | 37 | 33  | 53                   | 72 | 35  | 71                                       | 04  | 2   | 05                      | 5                                | 21  | 2   | 34                         | 7     | 4                         | 7           |                   |       |       |       |  |  |
| 4          | 9412                               | 12                        | 67   | 35  | 34          | - 51               | 75        | 08                     | 40 | 35  | 35                   | 81 | 48  | 59                                       | 25  | 2   | 23                      | 6                                | 23  | 5   | 37                         | 7     | 5                         | 8           |                   |       |       |       |  |  |
| 5          | 9442                               | 10                        | 73   | 54  | 40          | - 47               | 104       | 05                     | 45 | 38  | 42                   | 91 | 50  | 62                                       | 23  | 1   | 10                      | 3                                | 26  | 6   | 48                         | 7     | 4                         | 8           |                   |       |       |       |  |  |
| 6          | 9432                               | 08                        | 24   | 30  | 18          | - 71               | 48        | 03                     | 45 | 47  | 40                   | 93 | 87  | 71                                       | 28  | 3   | 23                      | 6                                | 24  | 5   | 0                          | 8     | 7                         | 2           |                   |       |       |       |  |  |
| 7          | 9455                               | 11N                       | 78   | 54  | 32          | - 58               | 97        | - 12                   | 31 | 32  | 33                   | 73 | 41  | 50                                       | 02  | 3   | 22                      | 3                                | 25  | 6   | 95                         | 3     | 1                         | 3           |                   |       |       |       |  |  |
| 8          | 9474                               | 07                        | 114  | 98  | 60          | - 31               | 127       | - 14N                  | 36 | 32  | 34                   | 74 | 32  | 38                                       | 03  | 3   | 16                      | 3                                | 24  | 6   | 39                         | 1     | 4                         | 6           |                   |       |       |       |  |  |
| 9          | 9432                               | 34                        | 84   | 46  | 51          | - 42               | 97        | 30                     | 44 | 44  | 38                   | 75 | 53  | 60                                       | 27  | 6   | 21                      | 4                                | 24  | 15  | 27                         | 6     | 7                         | 8           |                   |       |       |       |  |  |
| 10         | 9472                               | 04                        | 29   | 15  | 11          | - 83               | 42N       | - 05                   | 36 | 30  | 33                   | 81 | 53  | 64                                       | 23  | 6   | 23                      | 11                               | 25  | 6   | 0                          | 7     | 7                         | 6           |                   |       |       |       |  |  |
| 11         | 9552                               | 06                        | 76   | 68  | 37          | - 58               | 112       | - 12                   | 32 | 25N | 32                   | 73 | 32  | 43                                       | 29  | 0   | 20                      | 5                                | 26  | 5   | 72                         | 1     | 7                         | 7           |                   |       |       |       |  |  |
| 12         | 9580                               | 49                        | 116  | 103 | 82          | - 15               | 150       | 40                     | 42 | 36  | 40                   | 65 | 35  | 43                                       | 35  | 0   | 23                      | 6                                | 25  | 5   | 46                         | 4     | 6                         | 7           |                   |       |       |       |  |  |
| 13         | 9572                               | 46                        | 164  | 134 | 104         | 06                 | 183       | 42                     | 44 | 47  | 49                   | 70 | 34  | 43                                       | 36  | 4   | 24                      | 4                                | 25  | 10  | 119                        | 1     | 1                         | 2           |                   |       |       |       |  |  |
| 14         | 9516                               | 49                        | 184  | 180 | 124         | 24                 | 220       | 45                     | 50 | 47  | 46                   | 78 | 30  | 30                                       | 04  | 3   | 22                      | 2                                | 25  | 5   | 120                        | 1     | 6                         | 1           |                   |       |       |       |  |  |
| 15         | 9465                               | 90                        | 110  | 114 | 101         | 00                 | 156       | 83                     | 54 | 80  | 70                   | 63 | 82  | 70                                       | 23  | 0   | 07                      | 3                                | 27  | 5   | 4                          | 6     | 6                         | 8           |                   |       |       |       |  |  |
| 16         | 9503                               | 65                        | 94   | 95  | 81          | - 22               | 110       | 60                     | 58 | 57  | 53                   | 81 | 65  | 60                                       | 25  | 4   | 22                      | 6                                | 25  | 5   | 2                          | 6     | 7                         | 7           |                   |       |       |       |  |  |
| 17         | 9550                               | 56                        | 152  | 134 | 104         | - 01               | 170       | 48                     | 54 | 45  | 48                   | 80 | 35  | 42                                       | 35  | 1   | 22                      | 6                                | 25  | 8   | 97                         | 0     | 1                         | 3           |                   |       |       |       |  |  |
| 18         | 9508                               | 76                        | 192  | 176 | 136         | 29                 | 238       | 69                     | 56 | 53  | 60                   | 72 | 32  | 40                                       | 22  | 0   | 24                      | 2                                | 26  | 4   | 111                        | 1     | 2                         | 4           |                   |       |       |       |  |  |
| 19         | 9519                               | 104                       | 212  | 186 | 157         | 48                 | 229       | 98                     | 57 | 62  | 61                   | 61 | 33  | 38                                       | 05  | 0   | 21                      | 3                                | 19  | 10  | 96                         | 7     | 2                         | 3           |                   |       |       |       |  |  |
| 20         | 9540                               | 98                        | 206  | 174 | 150         | 39                 | 228       | 96                     | 64 | 70  | 83x                  | 71 | 39  | 56                                       | 04  | 0   | 21                      | 4                                | 22  | 12  | 87                         | 3     | 2                         | 7           |                   |       |       |       |  |  |
| 21         | 9540                               | 108                       | 198  | 160 | 148         | 36                 | 210       | 108x                   | 80 | 76  | 76                   | 83 | 44  | 56                                       | 17  | 0   | 21                      | 3                                | 25  | 7   | 87                         | 8     | 2                         | 2           |                   |       |       |       |  |  |
| 22         | 9516                               | 84                        | 218  | 204 | 156         | 43                 | 241       | 81                     | 70 | 64  | 78                   | 85 | 33  | 44                                       | 05  | 0   | 19                      | 1                                | 23  | 4   | 120                        | 0     | 1                         | 1           |                   |       |       |       |  |  |
| 23         | 9519                               | 92                        | 197  | 192 | 150         | 36                 | 228       | 90                     | 66 | 73  | 79                   | 76 | 43  | 48                                       | 02  | 0   | 21                      | 3                                | 23  | 6   | 110                        | 0     | 1                         | 0           |                   |       |       |       |  |  |
| 24         | 9546                               | 90                        | 215  | 214 | 160         | 45                 | 240       | 88                     | 59 | 61  | 55                   | 69 | 32  | 29                                       | 04  | 0   | 19                      | 4                                | 24  | 3   | 121                        | 0     | 2                         | 0           |                   |       |       |       |  |  |
| 25         | 9543                               | 87                        | 210  | 183 | 149         | 32                 | 220       | 87                     | 60 | 59  | 42                   | 72 | 32  | 27                                       | 02  | 0   | 13                      | 2                                | 29  | 3   | 114                        | 0     | 2                         | 1           |                   |       |       |       |  |  |
| 26         | 9526                               | 68                        | 185  | 192 | 136         | 17                 | 218       | 65                     | 38 | 51  | 48                   | 51 | 32  | 29                                       | 06  | 0   | 21                      | 3                                | 34  | 6   | 125                        | 0     | 0                         | 0           |                   |       |       |       |  |  |
| 27         | 9528                               | 64                        | 183  | 188 | 132         | 11                 | 215       | 61                     | 47 | 53  | 58                   | 65 | 34  | 36                                       | 07  | 0   | 21                      | 3                                | 23  | 5   | 127                        | 0     | 0                         | 0           |                   |       |       |       |  |  |
| 28         | 9520                               | 72                        | 194  | 196 | 141         | 19                 | 230       | 68                     | 49 | 65  | 61                   | 65 | 39  | 36                                       | 04  | 0   | 21                      | 3                                | 22  | 5   | 126                        | 0     | 2                         | 1           |                   |       |       |       |  |  |
| 29         | 9478                               | 80                        | 224x | 202 | 155         | 31                 | 245x      | 76                     | 52 | 52  | 69                   | 65 | 26N | 39                                       | 04  | 0   | 19                      | 0                                | 25  | 5   | 126                        | 0     | 0                         | 0           |                   |       |       |       |  |  |
| 30         | 9529                               | 100                       | 176  | 126 | 128         | 02                 | 198       | 92                     | 57 | 58  | 66                   | 62 | 39  | 61                                       | 31  | 0   | 23                      | 11                               | 22  | 15  | 60                         | 7     | 4                         | 8           |                   |       |       |       |  |  |
| M          | 9498                               | 52                        | 141  | 125 | 97          | - 06               | 165       | 47                     | 49 | 50  | 52                   | 73 | 42  | 48                                       | 1.3 | 4.1 | 6.4                     | 76                               | 3.3 | 3.4 | 4.1                        | 110   | T                         | T           | T                 |       |       |       |  |  |



° φ ' ° λ ' H<sub>0</sub>(m) H<sub>0</sub>(/10 m) Art/B<sub>1</sub> h<sub>1</sub>(/10 m) Zeit

Beobachter

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COUVENT DES CAPUCINS

| Tag<br>y | Luft-<br>druck<br>(/10 mb)<br>P/13 | Lufttemperatur T<br>(/10° C) |      |      |             | Dampfdruck PV<br>(/10 mm) |           |           |    | Relat. Feucht. U<br>(%) |     |    | Wind-Richtung D (01-36)<br>Stärke F (kt) |    |     | Sonne<br>(/10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |      |              | Niederschlag<br>R (/10 mm) |           | Schnee RS<br>Neu-<br>höhe |       | Wetterablauf<br>W |       |  |  |  |  |
|----------|------------------------------------|------------------------------|------|------|-------------|---------------------------|-----------|-----------|----|-------------------------|-----|----|------------------------------------------|----|-----|-------------------------|----------------------------------|------|--------------|----------------------------|-----------|---------------------------|-------|-------------------|-------|--|--|--|--|
|          |                                    | 07                           | 13   | 19   | Mittel<br>M | Abw. v.<br>normal<br>D    | Max.<br>X | Min.<br>N | 07 | 13                      | 19  | 07 | 13                                       | 19 | 07  |                         | 13                               | 19   | 07-19        | 07-07                      | N #<br>cm | RS<br>cm                  | 07-13 | 13-19             | 19-07 |  |  |  |  |
| MAI 1975 |                                    |                              |      |      |             |                           |           |           |    |                         |     |    |                                          |    |     |                         |                                  |      |              |                            |           |                           |       |                   |       |  |  |  |  |
| 1        | 9590                               | 70                           | 184  | 174  | 131         | 03                        | 205       | 62        | 57 | 55                      | 65  | 76 | 35                                       | 44 | 04  | 0                       | 17                               | 1    | 23           | 7                          | 113       | 6                         | 1     | 1                 |       |  |  |  |  |
| 2        | 9607                               | 76                           | 198  | 190  | 142         | 13                        | 224       | 70        | 52 | 62                      | 59  | 67 | 36                                       | 36 | 04  | 0                       | 22                               | 3    | 23           | 7                          | 116       | 0                         | 1     | 2                 |       |  |  |  |  |
| 3        | 9518                               | 84                           | 144  | 94   | 104         | - 26                      | 166       | 84        | 55 | 56                      | 63  | 67 | 46                                       | 72 | 04  | 0                       | 2611                             | 2313 | 8            | 4                          | 8         | 8                         |       |                   |       |  |  |  |  |
| 4        | 9489                               | 54                           | 44N  | 59   | 50          | - 82                      | 67N       | 39N       | 51 | 58                      | 61  | 76 | 93                                       | 88 | 04  | 5                       | 07                               | 3    | 07           | 3                          | 0         | 6                         | 8     | 7                 |       |  |  |  |  |
| 5        | 9464                               | 47                           | 120  | 114  | 87          | - 47                      | 140       | 47        | 54 | 57                      | 50  | 84 | 55                                       | 50 | 25  | 2                       | 25                               | 3    | 05           | 7                          | 14        | 8                         | 5     | 5                 |       |  |  |  |  |
| 6        | 9471                               | 69                           | 143  | 135  | 107         | - 29                      | 173       | 60        | 63 | 62                      | 52  | 85 | 51                                       | 45 | 04  | 2                       | 05                               | 9    | 0412         | 26                         | 7         | 6                         | 7     |                   |       |  |  |  |  |
| 7        | 9456                               | 68                           | 179  | 144  | 121         | - 17                      | 187       | 67        | 56 | 41                      | 34N | 76 | 27                                       | 28 | 07  | 0                       | 0510                             | 0513 | 83           | 4                          | 5         | 3                         |       |                   |       |  |  |  |  |
| 8        | 9436                               | 69                           | 180  | 150  | 120         | - 19                      | 186       | 49        | 46 | 46                      | 44  | 62 | 30                                       | 35 | 15  | 0                       | 20                               | 6    | 06           | 6                          | 98        | 2                         | 4     | 5                 |       |  |  |  |  |
| 9        | 9474                               | 82                           | 186  | 160  | 133         | - 08                      | 200       | 78        | 54 | 54                      | 53  | 67 | 34                                       | 39 | 05  | 0                       | 22                               | 5    | 2510         | 61                         | 7         | 4                         | 6     |                   |       |  |  |  |  |
| 10       | 9483                               | 92                           | 203  | 161  | 141         | - 01                      | 222       | 77        | 58 | 53                      | 65  | 67 | 30                                       | 48 | 05  | 2                       | 12                               | 4    | 24           | 3                          | 70        | 1                         | 4     | 4                 |       |  |  |  |  |
| 11       | 9436                               | 117                          | 162  | 140  | 135         | - 08                      | 170       | 107       | 63 | 62                      | 78  | 62 | 45                                       | 66 | 07  | 0                       | 07                               | 5    | 18           | 2                          | 0         | 5                         | 8     | 6                 |       |  |  |  |  |
| 12       | 9463                               | 106                          | 162  | 134  | 129         | - 16                      | 188       | 102       | 81 | 65                      | 57  | 85 | 48                                       | 50 | 25  | 1                       | 2310                             | 2511 | 73           | 7                          | 5         | 1                         |       |                   |       |  |  |  |  |
| 13       | 9452                               | 80                           | 182  | 176  | 135         | - 12                      | 212       | 75        | 58 | 54                      | 58  | 73 | 35                                       | 39 | 05  | 0                       | 22                               | 6    | 25           | 8                          | 116       | 5                         | 1     | 1                 |       |  |  |  |  |
| 14       | 9459                               | 100                          | 202  | 182  | 152         | - 03                      | 224       | 98        | 62 | 58                      | 64  | 68 | 33                                       | 41 | 05  | 1                       | 21                               | 3    | 2511         | 94                         | 7         | 1                         | 5     |                   |       |  |  |  |  |
| 15       | 9463                               | 128                          | 208  | 182  | 166         | - 16                      | 227       | 125       | 76 | 79                      | 75  | 69 | 43                                       | 48 | 25  | 3                       | 23                               | 5    | 24           | 7                          | 65        | 7                         | 2     | 6                 |       |  |  |  |  |
| 16       | 9483                               | 125                          | 212  | 217  | 175         | - 24                      | 237       | 122       | 95 | 69                      | 58  | 88 | 37                                       | 30 | 06  | 0                       | 22                               | 2    | 03           | 5                          | 78        | 4                         | 4     | 2                 |       |  |  |  |  |
| 17       | 9511                               | 119                          | 242  | 210  | 177         | - 25                      | 264       | 102       | 63 | 65                      | 67  | 61 | 29                                       | 36 | 03  | 0                       | 22                               | 3    | 23           | 3                          | 111       | 2                         | 3     | 2                 |       |  |  |  |  |
| 18       | 9553                               | 135                          | 260  | 242  | 198         | - 45                      | 288       | 115       | 69 | 62                      | 76  | 60 | 25N                                      | 34 | 04  | 2                       | 22                               | 2    | 24           | 5                          | 122       | 1                         | 5     | 3                 |       |  |  |  |  |
| 19       | 9561                               | 148                          | 283X | 256  | 214         | - 60                      | 322X      | 132       | 73 | 74                      | 66  | 58 | 26                                       | 27 | 06  | 3                       | 13                               | 3    | 30           | 3                          | 95        | 1                         | 3     | 5                 |       |  |  |  |  |
| 20       | 9545                               | 160                          | 264  | 283X | 221         | - 66                      | 312       | 140       | 73 | 82                      | 77  | 54 | 32                                       | 27 | 05  | 3                       | 20                               | 4    | 17           | 3                          | 129       | 4                         | 4     | 5                 |       |  |  |  |  |
| 21       | 9517                               | 164                          | 272  | 243  | 215         | - 59                      | 298       | 149X      | 80 | 94                      | 70  | 58 | 35                                       | 31 | 05  | 0                       | 22                               | 3    | 0411         | 107                        | 5         | 4                         | 5     |                   |       |  |  |  |  |
| 22       | 9512                               | 146                          | 162  | 162  | 153         | - 04                      | 194       | 132       | 80 | 110X                    | 88  | 65 | 80                                       | 64 | 05  | 3                       | 25                               | 1    | 23           | 8                          | 11        | 6                         | 7     | 6                 |       |  |  |  |  |
| 23       | 9461                               | 111                          | 194  | 154  | 147         | - 11                      | 208       | 110       | 82 | 67                      | 55  | 83 | 40                                       | 42 | 01  | 0                       | 2410                             | 26   | 8            | 4                          | 7         | 8                         | 4     | 6                 |       |  |  |  |  |
| 24       | 9451                               | 105                          | 140  | 104  | 113         | - 46                      | 150       | 92        | 77 | 65                      | 82  | 82 | 55                                       | 87 | 21  | 2                       | 24                               | 8    | 06           | 4                          | 2         | 7                         | 7     | 7                 |       |  |  |  |  |
| 25       | 9465                               | 90                           | 155  | 126  | 117         | - 43                      | 164       | 77        | 76 | 65                      | 69  | 89 | 50                                       | 64 | 04  | 2                       | 2411                             | 25   | 4            | 48                         | 6         | 6                         | 5     |                   |       |  |  |  |  |
| 26       | 9482                               | 95                           | 132  | 100  | 105         | - 56                      | 150       | 82        | 73 | 74                      | 80  | 83 | 66                                       | 87 | 05  | 1                       | 2512                             | 25   | 2            | 7                          | 7         | 7                         | 6     |                   |       |  |  |  |  |
| 27       | 9516                               | 92                           | 162  | 152  | 128         | - 34                      | 180       | 87        | 75 | 63                      | 59  | 87 | 46                                       | 46 | 21  | 1                       | 25                               | 9    | 26           | 6                          | 97        | 7                         | 3     | 5                 |       |  |  |  |  |
| 28       | 9521                               | 100                          | 201  | 204  | 156         | - 07                      | 232       | 87        | 65 | 61                      | 78  | 71 | 35                                       | 44 | 05  | 2                       | 22                               | 7    | 26           | 7                          | 135       | 4                         | 1     | 2                 |       |  |  |  |  |
| 29       | 9456                               | 130                          | 224  | 193  | 172         | - 08                      | 240       | 115       | 69 | 58                      | 58  | 62 | 29                                       | 35 | 04  | 2                       | 07                               | 9    | 0410         | 55                         | 7         | 5                         | 2     |                   |       |  |  |  |  |
| 30       | 9459                               | 115                          | 157  | 168  | 142         | - 23                      | 205       | 113       | 88 | 69                      | 57  | 87 | 52                                       | 40 | 21  | 2                       | 27                               | 1    | 23           | 8                          | 33        | 8                         | 7     | 6                 |       |  |  |  |  |
| 31       | 9443                               | 122                          | 186  | 114  | 135         | - 31                      | 197       | 102       | 69 | 69                      | 83  | 65 | 43                                       | 83 | 05  | 3                       | 25                               | 6    | 25           | 3                          | 28        | 2                         | 7     | 7                 |       |  |  |  |  |
| M        | 9490                               | 103                          | 185  | 165  | 143         | - 06                      | 207       | 93        | 68 | 65                      | 65  | 72 | 43                                       | 49 | 1.4 | 5.6                     | 6.8                              | 66   | 5.04-5.4-5.5 | 63                         | 56        | 56                        | 56    |                   |       |  |  |  |  |

| Tag<br>y  | Luft-<br>druck<br>(/10 mb)<br>P/10 | Lufttemperatur T (/10° C) |      |     |             |                        |           | Dampfdruck PV (/10 mm) |     |      | Relat. Feucht. U (%) |    |     | Wind-Richtung D (01-36)<br>Stärke F (kt) |      |      | Sonne<br>(/10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |       |       | Niederschlag<br>R (/10 mm) |            | Schnee RS<br>Neu-<br>höhe |       | Wetterablauf<br>W |    |      |     |   |
|-----------|------------------------------------|---------------------------|------|-----|-------------|------------------------|-----------|------------------------|-----|------|----------------------|----|-----|------------------------------------------|------|------|-------------------------|----------------------------------|-------|-------|----------------------------|------------|---------------------------|-------|-------------------|----|------|-----|---|
|           |                                    | 07                        | 13   | 19  | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N              | 07  | 13   | 19                   | 07 | 13  | 19                                       | 07   | 13   |                         | 19                               | 07-19 | 07-07 | N #<br>(cm)                | RS<br>(cm) | 07-13                     | 13-19 | 19-07             |    |      |     |   |
| JUNI 1975 |                                    |                           |      |     |             |                        |           |                        |     |      |                      |    |     |                                          |      |      |                         |                                  |       |       |                            |            |                           |       |                   |    |      |     |   |
| 1         | 9456                               | 87                        | 105  | 82  | 90          | - 77                   | 118N      | 80                     | 74  | 77   | 66                   | 88 | 82  | 82                                       | 25   | 1    | 25                      | 7                                | 26    | 3     | 117                        | 7          | 7                         | 6     |                   |    |      |     |   |
| 2         | 9465                               | 78N                       | 147  | 122 | 109         | - 59                   | 167       | 70                     | 65  | 50   | 45                   | 82 | 40  | 43                                       | 23   | 3    | 2411                    | 2511                             | 86    | 5     | 8                          | 5          |                           |       | 16                | 16 |      | .   |   |
| 3         | 9483                               | 90                        | 144  | 125 | 113         | - 56                   | 160       | 75                     | 56  | 51   | 43                   | 66 | 42  | 40                                       | 20   | 0    | 22                      | 7                                | 28    | 2     | 68                         | 3          | 4                         | 4     |                   |    |      | .   |   |
| 4         | 9561                               | 80                        | 133  | 130 | 107         | - 63                   | 166       | 65                     | 52  | 52   | 49                   | 65 | 46  | 44                                       | 02   | 0    | 21                      | 7                                | 23    | 4     | 27                         | 7          | 6                         | 5     |                   |    |      | .   |   |
| 5         | 9582                               | 83                        | 185  | 194 | 140         | - 32                   | 215       | 56N                    | 51  | 62   | 59                   | 62 | 39  | 35                                       | 05   | 0    | 21                      | 6                                | 26    | 7     | 135                        | 1          | 2                         | 2     |                   |    |      | .   |   |
| 6         | 9551                               | 104                       | 215  | 232 | 170         | - 03                   | 249       | 84                     | 58  | 65   | 61                   | 62 | 34  | 29N                                      | 05   | 0    | 21                      | 6                                | 21    | 8     | 130                        | 0          | 1                         | 2     |                   |    |      | .   |   |
| 7         | 9538                               | 121                       | 209  | 216 | 170         | - 04                   | 237       | 98                     | 64  | 72   | 71                   | 61 | 39  | 37                                       | 04   | 0    | 19                      | 3                                | 22    | 8     | 133                        | 1          | 2                         | 1     |                   |    |      | .   |   |
| 8         | 9505                               | 119                       | 221  | 224 | 177         | - 02                   | 251       | 106                    | 67  | 81   | 79                   | 65 | 41  | 39                                       | 15   | 0    | 21                      | 4                                | 23    | 2     | 103                        | 2          | 2                         | 5     |                   |    |      | .   |   |
| 9         | 9455                               | 126                       | 231  | 191 | 172         | - 04                   | 255       | 105                    | 71  | 76   | 105                  | 65 | 36  | 64                                       | 05   | 0    | 22                      | 6                                | 28    | 0     | 95                         | 0          | 3                         | 7     |                   | 2  | 2    | .   |   |
| 10        | 9459                               | 153                       | 237  | 196 | 188         | - 11                   | 255       | 143                    | 84  | 81   | 88                   | 65 | 37  | 52                                       | 05   | 0    | 21                      | 2                                | 14    | 0     | 58                         | 4          | 6                         | 7     |                   | 10 | 10   | .   |   |
| 11        | 9474                               | 140                       | 210  | 200 | 177         | - 01                   | 230       | 140                    | 86  | 83   | 68                   | 72 | 45  | 39                                       | 04   | 0    | 09                      | 7                                | 0511  | 11    | 7                          | 7          | 8                         |       |                   |    | .    |     |   |
| 12        | 9495                               | 156                       | 240  | 236 | 201         | - 22                   | 265       | 144                    | 75  | 71   | 74                   | 57 | 32  | 34                                       | 06   | 0    | 07                      | 5                                | 05    | 6     | 76                         | 6          | 7                         | 3     |                   |    |      | .   |   |
| 13        | 9521                               | 154                       | 258  | 258 | 211         | - 31                   | 290       | 132                    | 74  | 96   | 101                  | 57 | 39  | 41                                       | 03   | 0    | 21                      | 6                                | 23    | 7     | 130                        | 0          | 2                         | 3     |                   |    |      | .   |   |
| 14        | 9507                               | 168                       | 280  | 265 | 226         | - 46                   | 295       | 151                    | 90  | 101  | 95                   | 63 | 36  | 37                                       | 05   | 0    | 18                      | 4                                | 24    | 7     | 127                        | 0          | 2                         | 1     |                   |    |      | .   |   |
| 15        | 9442                               | 178                       | 235  | 184 | 196         | - 15                   | 245       | 175x                   | 103 | 110  | 101                  | 68 | 51  | 64                                       | 02   | 0    | 21                      | 8                                | 25    | 0     | 21                         | 8          | 5                         | 6     |                   |    | 31   | R   |   |
| 16        | 9451                               | 142                       | 154  | 145 | 146         | - 36                   | 164       | 140                    | 107 | 107  | 88                   | 89 | 82  | 72                                       | 19   | 0    | 21                      | 2                                | 21    | 2     | 0                          | 8          | 8                         | 7     |                   | 42 | 47   | .   |   |
| 17        | 9458                               | 123                       | 202  | 146 | 151         | - 32                   | 210       | 115                    | 77  | 51   | 42N                  | 72 | 29N | 34                                       | 22   | 0    | 22                      | 1                                | 19    | 2     | 48                         | 6          | 3                         | 7     |                   |    | 18   | .   |   |
| 18        | 9568                               | 95                        | 162  | 126 | 122         | - 62                   | 173       | 90                     | 70  | 53   | 55                   | 79 | 39  | 51                                       | 26   | 0    | 22                      | 5                                | 25    | 8     | 46                         | 7          | 6                         | 7     |                   |    | 12   | .   |   |
| 19        | 9588                               | 97                        | 142  | 148 | 124         | - 61                   | 156       | 95                     | 73  | 64   | 63                   | 82 | 53  | 50                                       | 28   | 2    | 22                      | 8                                | 25    | 6     | 7                          | 8          | 7                         | 7     |                   | 2  | 12   | .   |   |
| 20        | 9543                               | 114                       | 186  | 134 | 139         | - 47                   | 196       | 107                    | 76  | 62   | 74                   | 76 | 39  | 65                                       | 02   | 0    | 23                      | 6                                | 2510  | 37    | 7                          | 5          | 5                         |       |                   |    |      | R   |   |
| 21        | 9534                               | 110                       | 202  | 188 | 155         | - 31                   | 223       | 82                     | 68  | 60   | 61                   | 70 | 34  | 38                                       | 04   | 2    | 03                      | 4                                | 25    | 6     | 68                         | 1          | 3                         | 1     |                   |    |      | R   |   |
| 22        | 9541                               | 112                       | 220  | 221 | 172         | - 15                   | 248       | 97                     | 73  | 75   | 77                   | 74 | 38  | 39                                       | 06   | 3    | 21                      | 5                                | 2410  | 97    | 1                          | 4          | 5                         |       |                   |    |      | .   |   |
| 23        | 9551                               | 146                       | 232  | 195 | 184         | - 03                   | 245       | 138                    | 87  | 89   | 86                   | 70 | 42  | 51                                       | 04   | 1    | 21                      | 6                                | 24    | 7     | 54                         | 7          | 4                         | 5     |                   |    |      | .   |   |
| 24        | 9534                               | 149                       | 242  | 217 | 194         | - 06                   | 257       | 144                    | 92  | 89   | 96                   | 73 | 36  | 50                                       | 06   | 3    | 24                      | 6                                | 2510  | 103   | 5                          | 3          | 2                         |       |                   |    |      | .   |   |
| 25        | 9525                               | 165                       | 260  | 253 | 218         | - 27                   | 287       | 157                    | 99  | 100  | 115                  | 71 | 40  | 48                                       | 05   | 0    | 21                      | 5                                | 2510  | 115   | 6                          | 1          | 1                         |       |                   |    |      | .   |   |
| 26        | 9517                               | 181                       | 274  | 266 | 230         | - 40                   | 302       | 165                    | 102 | 117  | 111                  | 66 | 43  | 43                                       | 07   | 3    | 22                      | 6                                | 25    | 8     | 128                        | 0          | 2                         | 1     |                   |    |      | .   |   |
| 27        | 9511                               | 190                       | 294x | 192 | 218         | - 28                   | 318x      | 173                    | 106 | 107  | 117                  | 65 | 35  | 71                                       | 06   | 0    | 20                      | 6                                | 11    | 2     | 93                         | 1          | 2                         | 3     |                   | 14 | 47   | T.  |   |
| 28        | 9539                               | 164                       | 238  | 228 | 202         | - 11                   | 266       | 152                    | 92  | 158x | 103                  | 88 | 72  | 50                                       | 05   | 0    | 22                      | 6                                | 27    | 6     | 76                         | 7          | 5                         | 5     |                   |    |      | .   |   |
| 29        | 9507                               | 154                       | 226  | 164 | 175         | - 16                   | 232       | 135                    | 90  | 94   | 111                  | 69 | 46  | 80                                       | 04   | 0    | 22                      | 7                                | 19    | 1     | 36                         | 1          | 6                         | 7     |                   | 65 | 121x | R.  |   |
| 30        | 9550                               | 126                       | 144  | 104 | 121         | - 71                   | 162       | 102                    | 71  | 52   | 66                   | 65 | 43  | 70                                       | 2513 | 2211 | 29                      | 5                                | 27    | 4     | 27                         | 4          | 4                         | 6     |                   | 17 | 24   | .   |   |
| M         | 9514                               | 130                       | 208  | 186 | 167         | - 14                   | 228       | 117                    | 79  | 80   | 79                   | 70 | 44  | 50                                       | 1    | 0    | 5                       | 8                                | 5     | 6     | 71                         | 4          | 04                        | 14    | 5                 |    | T    | 330 | T |
|           |                                    |                           |      |     |             |                        |           |                        |     |      |                      |    |     |                                          |      |      |                         |                                  |       |       | 50                         | 51         | 56                        |       |                   | T  | 168  | T   |   |

° φ ' ° λ ' H<sub>0</sub>(m) H<sub>0</sub>(10 m) A<sub>0</sub>/h<sub>0</sub> h<sub>0</sub>(10 m) Zeit

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46 14 N 07 22 E 542 548.6 A 2.0 1.5 H-15 SION

COUVENT DES CAPUCINS

| Tag<br>y  | Luft-<br>druck<br>(10 mb)<br>P/13 | Lufttemperatur T (10° C) |      |     |             |                    |           | Dampfdruck PV (10 mm) |     |      | Relat. Feucht. U (%) |    |     | Wind-Richtung D (01-36)<br>Stärke F (kt) |     |    | Sonne<br>(10 St.)<br>S | Bewölkung Wetter W |       |       | Niederschlag R (10 mm) |            | Schnee RS<br>Neu-<br>höhe<br>(cm) |       | Wetterablauf W |     |     |  |  |  |
|-----------|-----------------------------------|--------------------------|------|-----|-------------|--------------------|-----------|-----------------------|-----|------|----------------------|----|-----|------------------------------------------|-----|----|------------------------|--------------------|-------|-------|------------------------|------------|-----------------------------------|-------|----------------|-----|-----|--|--|--|
|           |                                   | 07                       | 13   | 19  | Mittel<br>M | Abw.-v.<br>norm. D | Max.<br>X | Min.<br>N             | 07  | 13   | 19                   | 07 | 13  | 19                                       | 07  | 13 |                        | 19                 | 07-19 | 07-07 | N *<br>fcm             | RS<br>(cm) | 07-13-19                          | 10-07 |                |     |     |  |  |  |
| JULI 1975 |                                   |                          |      |     |             |                    |           |                       |     |      |                      |    |     |                                          |     |    |                        |                    |       |       |                        |            |                                   |       |                |     |     |  |  |  |
| 1         | 9591                              | 104                      | 163  | 170 | 139         | - 53               | 190       | 90                    | 58  | 52   | 49N                  | 62 | 38  | 34                                       | 20  | 5  | 08                     | 3                  | 22    | 3     | 39                     | 5          | 5                                 | 5     |                |     |     |  |  |  |
| 2         | 9540                              | 96N                      | 174  | 154 | 134         | - 59               | 198       | 84N                   | 61  | 69   | 83                   | 68 | 47  | 64                                       | 05  | 0  | 25                     | 3                  | 03    | 5     | 22                     | 7          | 5                                 | 4     | 3              | 3   |     |  |  |  |
| 3         | 9509                              | 117                      | 225  | 248 | 184         | - 09               | 262       | 87                    | 75  | 81   | 86                   | 73 | 40  | 37                                       | 07  | 2  | 23                     | 6                  | 22    | 3     | 138                    | 0          | 1                                 | 1     | 25             | 141 | x   |  |  |  |
| 4         | 9477                              | 142                      | 145  | 150 | 144         | - 09               | 165N      | 134                   | 108 | 98   | 104                  | 90 | 80  | 82                                       | 22  | 3  | 25                     | 6                  | 04    | 0     | 1                      | 7          | 7                                 | 6     |                |     |     |  |  |  |
| 5         | 9495                              | 132                      | 210  | 196 | 173         | - 21               | 218       | 123                   | 94  | 105  | 93                   | 83 | 57  | 55                                       | 04  | 0  | 22                     | 6                  | 24    | 5     | 40                     | 7          | 6                                 | 6     |                |     |     |  |  |  |
| 6         | 9498                              | 166                      | 248  | 232 | 207         | 13                 | 258       | 142                   | 105 | 98   | 110                  | 75 | 42  | 52                                       | 01  | 1  | 21                     | 5                  | 25    | 6     | 120                    | 5          | 3                                 | 4     |                |     |     |  |  |  |
| 7         | 9524                              | 172                      | 274  | 266 | 227         | 32                 | 296       | 152                   | 96  | 95   | 101                  | 66 | 35  | 39                                       | 04  | 2  | 20                     | 3                  | 24    | 7     | 135                    | 7          | 4                                 | 1     |                |     |     |  |  |  |
| 8         | 9514                              | 185                      | 284  | 272 | 237         | 42                 | 320       | 160                   | 98  | 95   | 107                  | 62 | 33  | 40                                       | 06  | 3  | 06                     | 2                  | 25    | 6     | 127                    | 0          | 5                                 | 3     |                |     |     |  |  |  |
| 9         | 9529                              | 193                      | 266  | 252 | 230         | 35                 | 292       | 182                   | 113 | 114  | 95                   | 68 | 44  | 40                                       | 04  | 3  | 22                     | 7                  | 25    | 10    | 91                     | 6          | 3                                 | 4     |                |     |     |  |  |  |
| 10        | 9522                              | 184                      | 272  | 228 | 220         | 24                 | 295       | 165                   | 104 | 107  | 101                  | 66 | 40  | 49                                       | 07  | 3  | 22                     | 5                  | 25    | 6     | 93                     | 1          | 3                                 | 5     |                |     |     |  |  |  |
| 11        | 9510                              | 166                      | 242  | 232 | 205         | 09                 | 265       | 148                   | 94  | 99   | 95                   | 67 | 44  | 45                                       | 05  | 2  | 25                     | 6                  | 25    | 10    | 66                     | 4          | 7                                 | 4     | 36             |     |     |  |  |  |
| 12        | 9548                              | 160                      | 244  | 238 | 205         | 09                 | 270       | 139                   | 114 | 82   | 83                   | 84 | 36  | 38                                       | 04  | 0  | 22                     | 10                 | 25    | 8     | 110                    | 4          | 3                                 | 1     |                |     |     |  |  |  |
| 13        | 9562                              | 164                      | 262  | 270 | 221         | 24                 | 295       | 142                   | 90  | 86   | 103                  | 65 | 34  | 39                                       | 06  | 3  | 21                     | 6                  | 23    | 3     | 137                    | 0          | 1                                 | 0     |                |     |     |  |  |  |
| 14        | 9545                              | 184                      | 310X | 302 | 253         | 55                 | 323X      | 163                   | 98  | 100  | 115                  | 62 | 30N | 36                                       | 04  | 3  | 21                     | 3                  | 22    | 6     | 137                    | 0          | 0                                 | 1     |                |     |     |  |  |  |
| 15        | 9550                              | 204                      | 262  | 264 | 237         | 39                 | 292       | 192X                  | 121 | 121  | 115                  | 68 | 48  | 45                                       | 04  | 3  | 21                     | 5                  | 24    | 6     | 106                    | 1          | 5                                 | 5     |                |     |     |  |  |  |
| 16        | 9517                              | 194                      | 252  | 258 | 228         | 30                 | 286       | 176                   | 112 | 100  | 94                   | 67 | 42  | 38                                       | 03  | 1  | 21                     | 10                 | 25    | 10    | 114                    | 3          | 1                                 | 3     |                |     |     |  |  |  |
| 17        | 9484                              | 175                      | 257  | 259 | 222         | 24                 | 292       | 158                   | 100 | 111  | 112                  | 67 | 45  | 45                                       | 06  | 3  | 07                     | 3                  | 25    | 4     | 106                    | 3          | 4                                 | 3     | 84             |     |     |  |  |  |
| 18        | 9489                              | 172                      | 220  | 170 | 184         | - 14               | 238       | 158                   | 111 | 98   | 115                  | 76 | 50  | 80                                       | 07  | 3  | 21                     | 3                  | 04    | 2     | 45                     | 2          | 3                                 | 6     | 134            |     |     |  |  |  |
| 19        | 9541                              | 147                      | 218  | 198 | 182         | - 16               | 230       | 137                   | 109 | 107  | 96                   | 88 | 55  | 56                                       | 03  | 0  | 21                     | 3                  | 25    | 6     | 31                     | 7          | 3                                 | 5     |                |     |     |  |  |  |
| 20        | 9549                              | 142                      | 230  | 224 | 190         | - 08               | 253       | 126                   | 81  | 77   | 87                   | 67 | 37  | 43                                       | 05  | 1  | 24                     | 5                  | 25    | 6     | 85                     | 0          | 3                                 | 5     |                |     |     |  |  |  |
| 21        | 9534                              | 158                      | 174  | 185 | 169         | - 28               | 215       | 142                   | 88  | 123X | 87                   | 66 | 83  | 55                                       | 05  | 0  | 25                     | 10                 | 24    | 6     | 30                     | 3          | 8                                 | 4     | 25             | 25  |     |  |  |  |
| 22        | 9510                              | 137                      | 234  | 220 | 188         | - 09               | 269       | 119                   | 79  | 86   | 79                   | 68 | 40  | 40                                       | 04  | 1  | 22                     | 5                  | 25    | 10    | 114                    | 1          | 2                                 | 4     |                |     |     |  |  |  |
| 23        | 9485                              | 157                      | 256  | 254 | 212         | 15                 | 280       | 140                   | 90  | 100  | 92                   | 68 | 41  | 38                                       | 05  | 1  | 20                     | 6                  | 22    | 5     | 134                    | 1          | 1                                 | 2     |                |     |     |  |  |  |
| 24        | 9494                              | 172                      | 230  | 217 | 201         | 04                 | 242       | 162                   | 105 | 119  | 93                   | 72 | 57  | 48                                       | 03  | 0  | 22                     | 6                  | 25    | 9     | 52                     | 6          | 5                                 | 2     |                |     |     |  |  |  |
| 25        | 9532                              | 162                      | 224  | 200 | 190         | - 07               | 246       | 153                   | 75  | 62   | 64                   | 55 | 31  | 37                                       | 01  | 2  | 21                     | 8                  | 25    | 10    | 108                    | 4          | 1                                 | 1     |                |     |     |  |  |  |
| 26        | 9575                              | 123                      | 222  | 222 | 179         | - 18               | 252       | 107                   | 66  | 74   | 80                   | 62 | 37  | 40                                       | 04  | 2  | 25                     | 6                  | 25    | 10    | 134                    | 0          | 0                                 | 0     |                |     |     |  |  |  |
| 27        | 9559                              | 139                      | 235  | 238 | 194         | - 02               | 270       | 123                   | 83  | 90   | 94                   | 70 | 42  | 43                                       | 05  | 3  | 23                     | 8                  | 24    | 6     | 132                    | 0          | 0                                 | 1     |                |     |     |  |  |  |
| 28        | 9539                              | 158                      | 250  | 238 | 206         | 10                 | 276       | 140                   | 96  | 104  | 99                   | 72 | 44  | 45                                       | 03  | 2  | 22                     | 6                  | 25    | 10    | 114                    | 1          | 2                                 | 5     |                |     |     |  |  |  |
| 29        | 9542                              | 162                      | 252  | 233 | 208         | 12                 | 292       | 153                   | 100 | 100  | 87                   | 73 | 42  | 41                                       | 01  | 1  | 19                     | 6                  | 04    | 6     | 111                    | 2          | 3                                 | 3     |                |     |     |  |  |  |
| 30        | 9545                              | 154                      | 269  | 244 | 212         | 16                 | 305       | 138                   | 91  | 100  | 91                   | 70 | 38  | 40                                       | 05  | 1  | 20                     | 5                  | 03    | 9     | 101                    | 3          | 3                                 | 4     | 2              |     |     |  |  |  |
| 31        | 9564                              | 154                      | 276  | 267 | 221         | 26                 | 308       | 135                   | 87  | 88   | 104                  | 67 | 32  | 40                                       | 05  | 2  | 23                     | 4                  | 25    | 10    | 127                    | 1          | 1                                 | 1     |                |     |     |  |  |  |
| M         | 9528                              | 157                      | 238  | 229 | 200         | 04                 | 264       | 141                   | 94  | 95   | 94                   | 70 | 44  | 46                                       | 1.8 |    | 5.5                    |                    | 6.5   |       | 94                     | 2.98       | 23.2                              | 2     |                | 201 | 450 |  |  |  |
|           |                                   |                          |      |     |             |                    |           |                       |     |      |                      |    |     |                                          |     |    |                        |                    |       |       | 37                     | 40         | 40                                |       |                |     |     |  |  |  |

| Tag<br>y    | Luft-<br>druck<br>(10 mb)<br>P/13 | Lufttemperatur T |     |      |             |                    |           | l/10° C   |     |     | Dampfdruck PV<br>(10 mm) |    |    | Relat. Feucht. U<br>(%) |       |       | Wind-Richtung D (01-36)<br>Stärke F (kt) |    |    | Sonne<br>(10 St.)<br>S | Bewölkung Wetter<br>W |       |       | Niederschlag<br>R (10 mm) |            | Schnee RS<br>Neu-<br>höhe<br>(cm) |       | Wetterablauf<br>W |  |  |
|-------------|-----------------------------------|------------------|-----|------|-------------|--------------------|-----------|-----------|-----|-----|--------------------------|----|----|-------------------------|-------|-------|------------------------------------------|----|----|------------------------|-----------------------|-------|-------|---------------------------|------------|-----------------------------------|-------|-------------------|--|--|
|             |                                   | 07               | 13  | 19   | Mittel<br>M | Abw. v.<br>norm. D | Max.<br>X | Min.<br>N | 07  | 13  | 19                       | 07 | 13 | 19                      | 07    | 13    | 19                                       | 07 | 13 |                        | 19                    | 07-18 | 07-07 | N *<br>(cm)               | RS<br>(cm) | 07-13                             | 13-18 | 18-07             |  |  |
| AUGUST 1975 |                                   |                  |     |      |             |                    |           |           |     |     |                          |    |    |                         |       |       |                                          |    |    |                        |                       |       |       |                           |            |                                   |       |                   |  |  |
| 1           | 9569                              | 178              | 264 | 262  | 227         | 31                 | 302       | 167       | 100 | 102 | 111                      | 66 | 40 | 44                      | 04    | 3     | 25                                       | 6  | 20 | 3                      | 80                    | 1     | 3     | 4                         |            |                                   |       |                   |  |  |
| 2           | 9580                              | 174              | 294 | 290X | 242         | 47                 | 330X      | 152       | 84  | 113 | 105                      | 57 | 37 | 34N                     | 06    | 2     | 20                                       | 6  | 25 | 4                      | 122                   | 3     | 4     | 2                         |            |                                   |       |                   |  |  |
| 3           | 9575                              | 177              | 290 | 286  | 240         | 45                 | 326       | 162       | 93  | 104 | 116                      | 62 | 35 | 40                      | 05    | 2     | 21                                       | 6  | 26 | 5                      | 125                   | 0     | 1     | 3                         |            |                                   |       |                   |  |  |
| 4           | 9559                              | 185              | 292 | 285  | 245         | 51                 | 329       | 175       | 101 | 115 | 110                      | 64 | 38 | 38                      | 04    | 0     | 22                                       | 6  | 23 | 6                      | 117                   | 0     | 1     | 4                         |            |                                   |       |                   |  |  |
| 5           | 9526                              | 186              | 282 | 256  | 234         | 41                 | 320       | 172       | 108 | 114 | 119                      | 67 | 40 | 48                      | 05    | 3     | 21                                       | 6  | 25 | 10                     | 92                    | 5     | 3     | 7                         |            |                                   |       |                   |  |  |
| 6           | 9554                              | 188              | 274 | 280  | 239         | 46                 | 310       | 177       | 124 | 122 | 112                      | 77 | 45 | 40                      | 02    | 2     | 24                                       | 6  | 25 | 8                      | 118                   | 1     | 1     | 1                         |            |                                   |       |                   |  |  |
| 7           | 9568                              | 184              | 285 | 252  | 232         | 40                 | 322       | 172       | 105 | 113 | 107                      | 67 | 39 | 45                      | 04    | 2     | 21                                       | 6  | 25 | 8                      | 95                    | 1     | 2     | 5                         |            |                                   |       |                   |  |  |
| 8           | 9520                              | 168              | 282 | 276  | 233         | 41                 | 315       | 165       | 100 | 111 | 115                      | 70 | 39 | 42                      | 01    | 0     | 21                                       | 6  | 25 | 6                      | 115                   | 1     | 3     | 3                         |            |                                   |       |                   |  |  |
| 9           | 9510                              | 185              | 242 | 216  | 210         | 19                 | 267       | 180X      | 111 | 123 | 125X                     | 70 | 55 | 65                      | 04    | 0     | 25                                       | 10 | 20 | 0                      | 44                    | 2     | 7     | 6                         |            |                                   |       |                   |  |  |
| 10          | 9552                              | 177              | 190 | 204  | 188         | - 02               | 222       | 168       | 114 | 121 | 121                      | 76 | 74 | 68                      | 21    | 3     | 07                                       | 3  | 08 | 3                      | 18                    | 4     | 7     | 5                         |            |                                   |       |                   |  |  |
| 11          | 9551                              | 160              | 180 | 185  | 172         | - 17               | 203       | 152       | 119 | 110 | 92                       | 88 | 72 | 58                      | 07    | 2     | 12                                       | 1  | 23 | 3                      | 9                     | 8     | 5     | 5                         |            |                                   |       |                   |  |  |
| 12          | 9533                              | 138              | 154 | 142  | 143         | - 46               | 162       | 130       | 96  | 104 | 107                      | 82 | 80 | 89                      | 13    | 0     | 21                                       | 5  | 23 | 2                      | 0                     | 7     | 8     | 8                         |            |                                   |       |                   |  |  |
| 13          | 9503                              | 136              | 224 | 232  | 189         | 01                 | 267       | 130       | 98  | 85  | 101                      | 85 | 42 | 48                      | 04    | 3     | 21                                       | 3  | 26 | 6                      | 103                   | 7     | 1     | 3                         |            |                                   |       |                   |  |  |
| 14          | 9515                              | 153              | 264 | 238  | 209         | 22                 | 295       | 142       | 101 | 97  | 96                       | 78 | 38 | 44                      | 05    | 1     | 22                                       | 3  | 25 | 7                      | 99                    | 0     | 2     | 6                         |            |                                   |       |                   |  |  |
| 15          | 9519                              | 179              | 220 | 164  | 184         | - 02               | 270       | 160       | 123 | 118 | 123                      | 81 | 60 | 89                      | 02    | 0     | 07                                       | 3  | 03 | 3                      | 29                    | 7     | 7     | 7                         |            |                                   |       |                   |  |  |
| 16          | 9520                              | 154              | 226 | 219  | 193         | 08                 | 256       | 140       | 112 | 92  | 80                       | 86 | 45 | 41                      | 35    | 1     | 22                                       | 5  | 23 | 5                      | 99                    | 5     | 1     | 5                         |            |                                   |       |                   |  |  |
| 17          | 9524                              | 150              | 226 | 212  | 188         | 04                 | 265       | 133       | 94  | 98  | 99                       | 74 | 48 | 53                      | 02    | 0     | 22                                       | 5  | 25 | 6                      | 56                    | 4     | 4     | 7                         |            |                                   |       |                   |  |  |
| 18          | 9527                              | 163              | 220 | 175  | 182         | - 02               | 235       | 154       | 116 | 77  | 86                       | 84 | 39 | 58                      | 03    | 1     | 24                                       | 10 | 24 | 8                      | 48                    | 2     | 5     | 5                         |            |                                   |       |                   |  |  |
| 19          | 9582                              | 146              | 228 | 202  | 186         | 03                 | 250       | 139       | 88  | 85  | 84                       | 71 | 40 | 48                      | 03    | 3     | 21                                       | 3  | 24 | 3                      | 43                    | 5     | 5     | 6                         |            |                                   |       |                   |  |  |
| 20          | 9573                              | 146              | 248 | 244  | 204         | 22                 | 282       | 140       | 95  | 88  | 118                      | 77 | 38 | 52                      | 03    | 3     | 22                                       | 5  | 25 | 3                      | 123                   | 1     | 1     | 1                         |            |                                   |       |                   |  |  |
| 21          | 9518                              | 158              | 253 | 212  | 201         | 1                  |           |           |     |     |                          |    |    |                         |       |       |                                          |    |    |                        |                       |       |       |                           |            |                                   |       |                   |  |  |
| 22          | 9487                              | 166              | 158 | 138  | 152         | - 29               | 170       | 135       | 110 | 117 | 82                       | 78 | 88 | 70                      | 25    | 0     | 19                                       | 2  | 03 | 6                      | 56                    | 4     | 4     | 5                         |            |                                   |       |                   |  |  |
| 23          | 9513                              | 116              | 115 | 122  | 116         | - 64               | 128N      | 110       | 84  | 83  | 75                       | 83 | 83 | 69                      | 25    | 6     | 25                                       | 5  | 25 | 1                      | 0                     | 8     | 8     | 6                         |            |                                   |       |                   |  |  |
| 24          | 9525                              | 100              | 137 | 148  | 124         | - 55               | 160       | 93        | 80  | 75  | 85                       | 88 | 64 | 68                      | 05    | 0     | 21                                       | 3  | 21 | 2                      | 0                     | 5     | 5     | 7                         |            |                                   |       |                   |  |  |
| 25          | 9517                              | 98               | 164 | 142  | - 36        | 195                | 90        | 69N       | 71  | 71  | 76                       | 45 | 51 | 51                      | 35    | 2     | 22                                       | 4  | 25 | 6                      | 48                    | 2     | 6     | 7                         |            |                                   |       |                   |  |  |
| 26          | 9530                              | 88N              | 189 | 170  | 141         | - 36               | 224       | 85N       | 70  | 70  | 82                       | 83 | 43 | 57                      | 05    | 3     | 21                                       | 6  | 25 | 6                      | 107                   | 2     | 2     | 1                         |            |                                   |       |                   |  |  |
| 27          | 9550                              | 102              | 203 | 194  | 156         | - 18               | 230       | 98        | 83  | 81  | 99                       | 90 | 46 | 59                      | 04    | 0     | 21                                       | 6  | 25 | 5                      | 94                    | 0     | 4     | 1                         |            |                                   |       |                   |  |  |
| 28          | 9515                              | 123              | 234 | 198  | 176         | 01                 | 240       | 112       | 90  | 90  | 100                      | 85 | 42 | 58                      | 05    | 2     | 22                                       | 6  | 25 | 4                      | 88                    | 0     | 2     | 7                         |            |                                   |       |                   |  |  |
| 29          | 9499                              | 155              | 227 | 187  | 185         | 11                 | 248       | 150       | 114 | 86  | 98                       | 87 | 42 | 61                      | 05    | 0     | 07                                       | 4  | 05 | 3                      | 64                    | 8     | 6     | 6                         |            |                                   |       |                   |  |  |
| 30          | 9515                              | 139              | 176 | 181  | 161         | - 12               | 210       | 130       | 97  | 102 | 107                      | 82 | 68 | 69                      | 02    | 0     | 05                                       | 5  | 25 | 2                      | 5                     | 6     | 7     | 5                         |            |                                   |       |                   |  |  |
| 31          | 9510                              | 127              | 224 | 192  | 174         | 02                 | 230       | 122       | 93  | 85  | 93                       | 85 | 42 | 56                      | 05    | 3     | 21                                       | 6  | 28 | 5                      | 53                    | 2     | 5     | 6                         |            |                                   |       |                   |  |  |
| M           | 9534                              | 152              | 225 | 211  | 189         | 04                 | 253       | 141       | 99  | 99  | 101                      | 77 | 50 | 55                      | F 1.5 | F 5.1 | F 4.7                                    |    |    |                        | 66                    | 3     | 54    | 14.9                      |            |                                   |       |                   |  |  |
|             |                                   |                  |     |      |             |                    |           |           |     |     |                          |    |    |                         |       |       |                                          |    |    |                        | 44                    | 52    | 61    |                           |            |                                   |       |                   |  |  |

0 p ' 0 λ ' H<sub>0</sub>(m) H<sub>0</sub>(10 m) A<sub>1</sub>/h<sub>1</sub> h<sub>1</sub>(10 m) Zeit  
 46 14 N 07 22 E 542 548.6 A 2.0 1.5 H-15 SION

Beobachter

COUVENT DES CAPUCINS

| Tag<br>y       | Luft-<br>druck<br>(10 mb)<br>P/13 | Lufttemperatur T<br>(10° C) |      |     |             |                        |           | Dampfdruck PV<br>(10 mm) |      |     | Relat. Feucht. U<br>(%) |    |     | Wind-Richtung D (01-36)<br>Stärke F (kt) |     |     | Sonne<br>(10 St.)<br>S | Bewölkung Wetter<br>W |     |      | Niederschlag<br>R (10 mm) |       | Schnee RS<br>Neu-<br>höhe |           | Wetterablauf<br>W |       |       |       |  |
|----------------|-----------------------------------|-----------------------------|------|-----|-------------|------------------------|-----------|--------------------------|------|-----|-------------------------|----|-----|------------------------------------------|-----|-----|------------------------|-----------------------|-----|------|---------------------------|-------|---------------------------|-----------|-------------------|-------|-------|-------|--|
|                |                                   | 07                          | 13   | 19  | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N                | 07   | 13  | 19                      | 07 | 13  | 19                                       | 07  | 13  |                        | 19                    | 07  | 13   | 19                        | 07-19 | 07-07                     | N *<br>cm | RS<br>cm          | 07-13 | 13-19 | 19-07 |  |
| SEPTEMBER 1975 |                                   |                             |      |     |             |                        |           |                          |      |     |                         |    |     |                                          |     |     |                        |                       |     |      |                           |       |                           |           |                   |       |       |       |  |
| 1              | 9525                              | 141                         | 213  | 188 | 176         | 05                     | 235       | 139                      | 102  | 94  | 111                     | 85 | 50  | 69                                       | 04  | 0   | 20                     | 5                     | 24  | 1    | 22                        | 4     | 4                         | 5         |                   |       |       |       |  |
| 2              | 9520                              | 156                         | 207  | 190 | 180         | 10                     | 232       | 152                      | 117x | 93  | 100                     | 89 | 51  | 61                                       | 03  | 0   | 19                     | 3                     | 25  | 5    | 36                        | 8     | 4                         | 5         |                   |       |       |       |  |
| 3              | 9499                              | 118                         | 204  | 200 | 167         | - 02                   | 226       | 113                      | 90   | 91  | 90                      | 87 | 51  | 52                                       | 04  | 0   | 18                     | 0                     | 24  | 6    | 38                        | 2     | 6                         | 5         |                   |       |       |       |  |
| 4              | 9489                              | 143                         | 238  | 200 | 187         | 19                     | 254       | 139                      | 97   | 92  | 101                     | 80 | 42  | 58                                       | 02  | 3   | 21                     | 5                     | 25  | 8    | 83                        | 5     | 2                         | 5         |                   |       |       |       |  |
| 5              | 9509                              | 156                         | 236  | 198 | 192         | 25                     | 250       | 156                      | 109  | 84  | 76                      | 83 | 39  | 44                                       | 05  | 0   | 23                     | 6                     | 25  | 10   | 88                        | 7     | 3                         | 1         |                   |       |       |       |  |
| 6              | 9508                              | 109                         | 226  | 169 | 161         | - 05                   | 229       | 109                      | 79   | 71  | 103                     | 81 | 35  | 72                                       | 04  | 0   | 11                     | 1                     | 23  | 3    | 47                        | 1     | 5                         | 4         |                   |       |       |       |  |
| 7              | 9527                              | 129                         | 186  | 172 | 158         | - 06                   | 195       | 125                      | 99   | 91  | 86                      | 89 | 57  | 59                                       | 19  | 0   | 21                     | 4                     | 25  | 7    | 1                         | 7     | 7                         | 5         |                   |       |       |       |  |
| 8              | 9565                              | 139                         | 202  | 180 | 169         | 06                     | 224       | 132                      | 87   | 79  | 94                      | 74 | 45  | 61                                       | 02  | 1   | 23                     | 5                     | 25  | 2    | 80                        | 4     | 5                         | 5         |                   |       |       |       |  |
| 9              | 9561                              | 127                         | 225  | 204 | 178         | 16                     | 249       | 124                      | 91   | 89  | 82                      | 83 | 44  | 46                                       | 01  | 1   | 21                     | 3                     | 19  | 1    | 104                       | 3     | 2                         | 2         |                   |       |       |       |  |
| 10             | 9519                              | 121                         | 228  | 212 | 179         | 18                     | 251       | 121                      | 90   | 83  | 88                      | 86 | 40  | 47                                       | 04  | 0   | 17                     | 4                     | 24  | 0    | 95                        | 0     |                           |           |                   |       |       |       |  |
| 11             | 9469                              | 138                         | 223  | 135 | 162         | 03                     | 229       | 135                      | 101  | 90  | 99                      | 86 | 45  | 86                                       | 03  | 0   | 21                     | 1                     | 07  | 0    | 26                        | 7     | 6                         | 7         |                   |       |       |       |  |
| 12             | 9469                              | 89                          | 160  | 136 | 124         | - 33                   | 180       | 89                       | 78   | 82  | 89                      | 92 | 61  | 77                                       | 11  | 0   | 19                     | 0                     | 33  | 0    | 13                        | 3     | 7                         | 8         |                   |       |       |       |  |
| 13             | 9525                              | 76N                         | 172  | 150 | 124         | - 31                   | 194       | 60N                      | 65   | 50N | 72                      | 84 | 34  | 57                                       | 24  | 0   | 21                     | 0                     | 24  | 0    | 66                        | 7     | 1                         | 3         |                   |       |       |       |  |
| 14             | 9426                              | 103                         | 204  | 105 | 132         | - 22                   | 208       | 94                       | 67   | 68  | 84                      | 72 | 38  | 89                                       | 02  | 0   | 23                     | 0                     | 25  | 0    | 32                        | 6     | 7                         | 6         |                   |       |       |       |  |
| 15             | 9462                              | 104                         | 150  | 128 | 124         | - 29                   | 161N      | 100                      | 86   | 74  | 98                      | 92 | 58  | 89                                       | 03  | 0   | 21                     | 1                     | 16  | 0    | 7                         | 8     | 8                         | 8         |                   |       |       |       |  |
| 16             | 9548                              | 120                         | 238  | 213 | 181         | 29                     | 250       | 111                      | 85   | 112 | 100                     | 80 | 51  | 53                                       | 04  | 6   | 17                     | 0                     | 34  | 0    | 48                        | 2     | 4                         | 5         |                   |       |       |       |  |
| 17             | 9593                              | 175                         | 300x | 268 | 238         | 87                     | 340x      | 171x                     | 98   | 101 | 84                      | 66 | 32N | 32N                                      | 01  | 0   | 21                     | 0                     | 05  | 2    | 102                       | 3     | 1                         | 1         |                   |       |       |       |  |
| 18             | 9608                              | 166                         | 245  | 205 | 200         | 51                     | 252       | 158                      | 100  | 101 | 106                     | 71 | 44  | 59                                       | 17  | 2   | 22                     | 6                     | 26  | 0    | 81                        | 3     | 4                         | 3         |                   |       |       |       |  |
| 19             | 9606                              | 154                         | 186  | 190 | 174         | 27                     | 230       | 152                      | 90   | 97  | 106                     | 69 | 61  | 65                                       | 25  | 1   | 11                     | 0                     | 26  | 1    | 39                        | 8     | 7                         | 4         |                   |       |       |       |  |
| 20             | 9590                              | 136                         | 210  | 178 | 170         | 24                     | 225       | 136                      | 102  | 94  | 97                      | 88 | 51  | 64                                       | 03  | 0   | 19                     | 3                     | 25  | 2    | 85                        | 8     | 2                         | 1         |                   |       |       |       |  |
| 21             | 9602                              | 133                         | 212  | 190 | 173         | 29                     | 232       | 130                      | 97   | 92  | 96                      | 85 | 49  | 59                                       | 05  | 0   | 21                     | 3                     | 25  | 3    | 74                        | 6     | 3                         | 3         |                   |       |       |       |  |
| 22             | 9624                              | 146                         | 228  | 187 | 182         | 39                     | 231       | 146                      | 95   | 87  | 106                     | 77 | 42  | 66                                       | 05  | 0   | 18                     | 4                     | 25  | 1    | 86                        | 6     | 2                         | 2         |                   |       |       |       |  |
| 23             | 9611                              | 108                         | 224  | 196 | 168         | 27                     | 242       | 106                      | 87   | 79  | 97                      | 90 | 39  | 57                                       | 07  | 0   | 19                     | 2                     | 27  | 0    | 97                        | 0     | 2                         | 1         |                   |       |       |       |  |
| 24             | 9572                              | 108                         | 229  | 194 | 169         | 29                     | 240       | 107                      | 85   | 75  | 99                      | 88 | 36  | 59                                       | 07  | 0   | 21                     | 0                     | 26  | 0    | 87                        | 2     | 5                         | 0         |                   |       |       |       |  |
| 25             | 9502                              | 109                         | 230  | 208 | 174         | 35                     | 253       | 109                      | 83   | 71  | 66                      | 86 | 34  | 36                                       | 08  | 0   | 09                     | 0                     | 08  | 1    | 83                        | 2     | 2                         | 2         |                   |       |       |       |  |
| 26             | 9468                              | 144                         | 150  | 134 | 142         | 05                     | 163       | 134                      | 70   | 110 | 102                     | 57 | 87  | 89                                       | 04  | 0   | 08                     | 0                     | 16  | 0    | 0                         | 8     | 8                         | 3         |                   |       |       |       |  |
| 27             | 9527                              | 106                         | 225  | 212 | 171         | 35                     | 260       | 100                      | 87   | 79  | 71                      | 91 | 39  | 38                                       | 09  | 0   | 09                     | 0                     | 07  | 0    | 67                        | 7     | 2                         | 2         |                   |       |       |       |  |
| 28             | 9579                              | 130                         | 220  | 200 | 177         | 43                     | 237       | 130                      | 82   | 88  | 96                      | 74 | 45  | 55                                       | 07  | 0   | 22                     | 0                     | 31  | 0    | 14                        | 3     | 7                         | 3         |                   |       |       |       |  |
| 29             | 9575                              | 156                         | 246  | 224 | 202         | 70                     | 278       | 155                      | 88   | 94  | 93                      | 67 | 41  | 46                                       | 03  | 2   | 07                     | 0                     | 36  | 0    | 49                        | 3     | 5                         | 3         |                   |       |       |       |  |
| 30             | 9475                              | 147                         | 255  | 146 | 178         | 48                     | 263       | 144                      | 77   | 83  | 109                     | 62 | 34  | 88                                       | 16  | 0   | 06                     | 12                    | 25  | 10   | 39                        | 2     | 5                         | 8         |                   |       |       |       |  |
| M              | 9535                              | 130                         | 216  | 184 | 170         | 18                     | 234       | 126                      | 89   | 86  | 93                      | 80 | 46  | 61                                       | 0.5 | 2.3 | 2.1                    | 56                    | 4.5 | 34.0 | 56                        | 54    | 50                        |           |                   |       |       |       |  |

| Tag<br>y     | Luft-<br>druck<br>(10 mb)<br>P/13 | Lufttemperatur T (10° C) |      |     |             |                        |           | Dampfdruck PV (10 mm) |    |     | Relat. Feucht. U (%) |    |     | Wind-Richtung D (01-36)<br>Stärke F (kt) |     |    | Sonne<br>(10 St.)<br>S | Bewölkung Wetter<br>N (Achte) W |     |    | Niederschlag<br>R (10 mm) |       | Schnee RS<br>Neu-<br>höhe |           | Wetterablauf<br>W |       |       |       |  |
|--------------|-----------------------------------|--------------------------|------|-----|-------------|------------------------|-----------|-----------------------|----|-----|----------------------|----|-----|------------------------------------------|-----|----|------------------------|---------------------------------|-----|----|---------------------------|-------|---------------------------|-----------|-------------------|-------|-------|-------|--|
|              |                                   | 07                       | 13   | 18  | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N             | 07 | 13  | 18                   | 07 | 13  | 18                                       | 07  | 13 |                        | 18                              | 07  | 13 | 18                        | 07-18 | 07-07                     | N *<br>cm | RS<br>cm          | 07-13 | 13-18 | 18-07 |  |
| OKTOBER 1975 |                                   |                          |      |     |             |                        |           |                       |    |     |                      |    |     |                                          |     |    |                        |                                 |     |    |                           |       |                           |           |                   |       |       |       |  |
| 1            | 9532                              | 109                      | 195  | 148 | 145         | 16                     | 223       | 107                   | 85 | 72  | 99x                  | 88 | 43  | 79                                       | 07  | 0  | 23                     | 1                               | 02  | 5  | 47                        | 7     | 3                         | 5         |                   |       |       |       |  |
| 2            | 9598                              | 102                      | 206x | 164 | 150         | 23                     | 227x      | 99                    | 81 | 70  | 89                   | 87 | 39  | 64                                       | 06  | 3  | 21                     | 2                               | 29  | 1  | 96                        | 0     | 1                         | 1         |                   |       |       |       |  |
| 3            | 9608                              | 90                       | 180  | 178 | 140         | 15                     | 226       | 85                    | 77 | 69  | 88                   | 90 | 45  | 60                                       | 05  | 0  | 23                     | 4                               | 25  | 6  | 80                        | 0     | 4                         | 1         |                   |       |       |       |  |
| 4            | 9597                              | 123                      | 190  | 134 | 145         | 22                     | 195       | 122x                  | 76 | 63  | 72                   | 71 | 51  | 63                                       | 07  | 1  | 24                     | 5                               | 28  | 5  | 81                        | 7     | 5                         | 1         |                   |       |       |       |  |
| 5            | 9630                              | 94                       | 158  | 126 | 121         | 00                     | 175       | 88                    | 71 | 56  | 74                   | 81 | 42  | 68                                       | 21  | 1  | 20                     | 4                               | 27  | 1  | 50                        | 7     | 5                         | 2         |                   |       |       |       |  |
| 6            | 9628                              | 62                       | 165  | 138 | 114         | - 05                   | 187       | 60                    | 64 | 59  | 76                   | 90 | 42  | 65                                       | 06  | 1  | 22                     | 6                               | 27  | 3  | 93                        | 0     | 0                         | 0         |                   |       |       |       |  |
| 7            | 9613                              | 67                       | 162  | 140 | 116         | - 01                   | 190       | 67                    | 66 | 66  | 71                   | 90 | 48  | 60                                       | 06  | 2  | 26                     | 6                               | 25  | 6  | 88                        | 1     | 0                         | 1         |                   |       |       |       |  |
| 8            | 9586                              | 100                      | 154  | 120 | 120         | 05                     | 165       | 90                    | 73 | 61  | 68                   | 80 | 47  | 65                                       | 19  | 0  | 22                     | 6                               | 27  | 3  | 53                        | 8     | 3                         | 4         |                   |       |       |       |  |
| 9            | 9537                              | 94                       | 149  | 112 | 115         | 02                     | 160       | 90                    | 76 | 62  | 55                   | 86 | 49  | 56                                       | 21  | 0  | 27                     | 6                               | 25  | 6  | 72                        | 7     | 5                         | 1         |                   |       |       |       |  |
| 10           | 9482                              | 60                       | 135  | 109 | 96          | - 15                   | 150       | 57                    | 56 | 51  | 41                   | 80 | 44  | 42                                       | 02  | 3  | 22                     | 4                               | 25  | 8  | 41                        | 5     | 5                         | 5         |                   |       |       |       |  |
| 11           | 9461                              | 65                       | 70   | 54  | 63          | - 46                   | 85        | 56                    | 48 | 56  | 54                   | 67 | 75  | 79                                       | 07  | 5  | 25                     | 6                               | 25  | 3  | 0                         | 8     | 7                         | 7         |                   |       |       |       |  |
| 12           | 9481                              | 30                       | 88   | 67  | 57          | - 50                   | 90        | 29                    | 32 | 53  | 61                   | 91 | 63  | 83                                       | 31  | 0  | 20                     | 3                               | 19  | 0  | 0                         | 7     | 5                         | 8         |                   |       |       |       |  |
| 13           | 9452                              | 48                       | 58   | 47  | 50          | - 53                   | 64N       | 47                    | 57 | 58  | 51                   | 88 | 85  | 80                                       | 21  | 0  | 24                     | 3                               | 26  | 2  | 0                         | 8     | 8                         | 7         |                   |       |       |       |  |
| 14           | 9506                              | 20                       | 102  | 84  | 62          | - 41                   | 127       | 20                    | 46 | 31N | 49                   | 87 | 34  | 60                                       | 56  | 2  | 23                     | 2                               | 10  | 1  | 60                        | 5     | 3                         | 8         |                   |       |       |       |  |
| 15           | 9504                              | 50                       | 140  | 97  | 89          | - 12                   | 168       | 48                    | 55 | 52  | 58                   | 85 | 44  | 65                                       | 04  | 0  | 09                     | 2                               | 25  | 1  | 57                        | 7     | 4                         | 3         |                   |       |       |       |  |
| 16           | 9419                              | 60                       | 154  | 106 | 100         | 01                     | 163       | 57                    | 51 | 46  | 64                   | 73 | 35  | 67                                       | 04  | 4  | 22                     | 2                               | 33  | 1  | 63                        | 3     | 3                         | 6         |                   |       |       |       |  |
| 17           | 9422                              | 63                       | 72   | 64  | 66          | - 31                   | 79        | 60                    | 59 | 57  | 54                   | 83 | 75  | 76                                       | 25  | 7  | 23                     | 9                               | 23  | 3  | 0                         | 7     | 6                         | 7         |                   |       |       |       |  |
| 18           | 9475                              | 64                       | 104  | 84  | 81          | - 14                   | 113       | 58                    | 65 | 60  | 59                   | 91 | 64  | 72                                       | 22  | 1  | 22                     | 2                               | 26  | 7  | 0                         | 8     | 7                         | 6         |                   |       |       |       |  |
| 19           | 9511                              | 74                       | 110  | 95  | 90          | - 05                   | 120       | 73                    | 68 | 59  | 60                   | 88 | 60  | 68                                       | 19  | 0  | 20                     | 2                               | 27  | 3  | 1                         | 7     | 6                         | 7         |                   |       |       |       |  |
| 20           | 9502                              | 76                       | 126  | 82  | 92          | 01                     | 135       | 72                    | 60 | 44  | 55                   | 77 | 41  | 68                                       | 06  | 2  | 22                     | 2                               | 34  | 2  | 15                        | 7     | 5                         | 3         |                   |       |       |       |  |
| 21           | 9545                              | 22                       | 126  | 76  | 67          | - 23                   | 145       | 18                    | 48 | 35  | 53                   | 90 | 32  | 68                                       | 05  | 2  | 17                     | 1                               | 27  | 0  | 89                        | 0     | 1                         | 0         |                   |       |       |       |  |
| 22           | 9595                              | 16                       | 116  | 74  | 62          | - 26                   | 150       | 12                    | 45 | 36  | 52                   | 87 | 35  | 67                                       | 06  | 2  | 17                     | 0                               | 35  | 3  | 89                        | 1     | 1                         | 1         |                   |       |       |       |  |
| 23           | 9606                              | 09                       | 116  | 72  | 58          | - 28                   | 159       | 07                    | 43 | 38  | 51                   | 87 | 37  | 67                                       | 07  | 2  | 20                     | 3                               | 32  | 1  | 89                        | 3     | 1                         | 1         |                   |       |       |       |  |
| 24           | 9626                              | 07                       | 129  | 72  | 61          | - 23                   | 155       | 05                    | 41 | 33  | 48                   | 86 | 30N | 63                                       | 07  | 0  | 20                     | 2                               | 03  | 3  | 88                        | 0     | 0                         | 0         |                   |       |       |       |  |
| 25           | 9632                              | 08                       | 122  | 67  | 58          | - 24                   | 147       | 05                    | 41 | 35  | 56                   | 84 | 33  | 76                                       | 06  | 0  | 20                     | 5                               | 30  | 1  | 86                        | 0     | 0                         | 0         |                   |       |       |       |  |
| 26           | 9645                              | 03N                      | 136  | 66  | 60          | - 20                   | 164       | 03N                   | 42 | 41  | 52                   | 89 | 35  | 72                                       | 07  | 0  | 20                     | 2                               | 32  | 1  | 87                        | 1     | 1                         | 0         |                   |       |       |       |  |
| 27           | 9659                              | 14                       | 135  | 70  | 65          | - 13                   | 154       | 08                    | 37 | 38  | 54                   | 74 | 33  | 72                                       | 05  | 1  | 21                     | 4                               | 33  | 2  | 86                        | 0     | 0                         | 0         |                   |       |       |       |  |
| 28           | 9646                              | 13                       | 146  | 78  | 70          | - 06                   | 162       | 12                    | 42 | 40  | 55                   | 83 | 32  | 70                                       | 05  | 0  | 20                     | 3                               | 05  | 1  | 86                        | 0     | 0                         | 0         |                   |       |       |       |  |
| 29           | 9637                              | 25                       | 160  | 82  | 80          | - 06                   | 187       | 28                    | 46 | 42  | 62                   | 84 | 31  | 76                                       | 07  | 0  | 07                     | 2                               | 30  | 2  | 85                        | 0     | 0                         | 0         |                   |       |       |       |  |
| 30           | 9604                              | 27                       | 148  | 98  | 88          | 11                     | 175       | 27                    | 44 | 40  | 49                   | 79 | 32  | 54                                       | 06  | 2  | 10                     | 1                               | 03  | 3  | 84                        | 1     | 2                         | 3         |                   |       |       |       |  |
| 31           | 9533                              | 25                       | 142  | 99  | 80          | 10                     | 187       | 25                    | 44 | 42  | 62                   | 80 | 35  | 68                                       | 07  | 2  | 08                     | 2                               | 32  | 2  | 69                        | 1     | 2                         | 3         |                   |       |       |       |  |
| M            | 9557                              | 52                       | 135  | 97  | 89          | - 10                   | 156       | 49                    | 57 | 51  | 61                   | 84 | 45  | 68                                       | 1.4 | F  | 3.3                    | F                               | 2.8 | 59 | 5.7                       | 2.9   | 2.9                       |           |                   |       |       |       |  |
|              |                                   |                          |      |     |             |                        |           |                       |    |     |                      |    |     |                                          |     |    |                        |                                 |     |    | 47                        | 37    | 37                        |           |                   |       |       |       |  |
|              |                                   |                          |      |     |             |                        |           |                       |    |     |                      |    |     |                                          |     |    |                        |                                 |     |    | %                         | %     | %                         |           |                   |       |       |       |  |
|              |                                   |                          |      |     |             |                        |           |                       |    |     |                      |    |     |                                          |     |    |                        |                                 |     |    | T                         | 5.1   | T                         | 8.8       |                   |       |       |       |  |
|              |                                   |                          |      |     |             |                        |           |                       |    |     |                      |    |     |                                          |     |    |                        |                                 |     |    | T                         | --    | T                         | --        |                   |       |       |       |  |

φ λ H<sub>0</sub>(m) H<sub>0</sub>(10m) Art/h<sub>0</sub> h<sub>0</sub>(10m) Zeit

Beobachter

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COUVENT DES CAPUCINS

| Tag<br>y      | Luft-<br>druck<br>(1/10 mb)<br>P(13) | Lufttemperatur T |      |     |             | Dampfdruck PV<br>(1/10 mm) |           |           |    | Relat. Feucht. U<br>(%) |     |    | Wind-Richtung D (01-36)<br>Stärke F (kt) |    |     | Sonne<br>(1/10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |    |       | Niederschlag<br>R (1/10 mm) |           | Schnee RS<br>Neu-Höhe |       | Wetterablauf<br>W |       |  |  |  |  |
|---------------|--------------------------------------|------------------|------|-----|-------------|----------------------------|-----------|-----------|----|-------------------------|-----|----|------------------------------------------|----|-----|--------------------------|----------------------------------|----|-------|-----------------------------|-----------|-----------------------|-------|-------------------|-------|--|--|--|--|
|               |                                      | 07               | 13   | 19  | Mittel<br>M | Abw. v.<br>normal<br>D     | Max.<br>X | Min.<br>N | 07 | 13                      | 19  | 07 | 13                                       | 19 | 07  |                          | 13                               | 19 | 07-19 | 07-07                       | N<br>(cm) | Σ<br>(cm)             | 07-19 | 13-19             | 19-07 |  |  |  |  |
| NOVEMBER 1975 |                                      |                  |      |     |             |                            |           |           |    |                         |     |    |                                          |    |     |                          |                                  |    |       |                             |           |                       |       |                   |       |  |  |  |  |
| 1             | 9485                                 | 45               | 148x | 110 | 93          | 25                         | 188x      | 43        | 55 | 50                      | 79x | 87 | 40N                                      | 81 | 07  | 3                        | 20                               | 2  | 24    | 6                           | 68        | 3                     | 4     | 3                 |       |  |  |  |  |
| 2             | 9561                                 | 62               | 116  | 92  | 86          | 19                         | 128       | 60        | 65 | 59                      | 61  | 92 | 58                                       | 70 | 22  | 0                        | 09                               | 2  | 27    | 0                           | 11        | 7                     | 5     | 3                 |       |  |  |  |  |
| 3             | 9599                                 | 82               | 122  | 90  | 95          | 30                         | 150       | 79x       | 66 | 66                      | 64  | 82 | 62                                       | 75 | 07  | 3                        | 21                               | 3  | 26    | 3                           | 61        | 6                     | 3     | 1                 |       |  |  |  |  |
| 4             | 9644                                 | 64               | 116  | 85  | 84          | 20                         | 142       | 55        | 62 | 54                      | 60  | 86 | 53                                       | 72 | 08  | 1                        | 20                               | 1  | 26    | 3                           | 63        | 7                     | 2     | 1                 |       |  |  |  |  |
| 5             | 9616                                 | 22               | 104  | 67  | 58          | -04                        | 130       | 19        | 49 | 43                      | 55  | 92 | 46                                       | 75 | 07  | 1                        | 21                               | 4  | 35    | 3                           | 78        | 1                     | 1     | 1                 |       |  |  |  |  |
| 6             | 9590                                 | 07               | 84   | 62  | 45          | -15                        | 105       | 05        | 45 | 45                      | 50  | 93 | 55                                       | 70 | 04  | 3                        | 20                               | 5  | 02    | 1                           | 73        | 0                     | 1     | 5                 |       |  |  |  |  |
| 7             | 9552                                 | 57               | 82   | 44  | 59          | 01                         | 88        | 44        | 47 | 46                      | 57  | 69 | 57                                       | 91 | 25  | 0                        | 20                               | 1  | 25    | 5                           | 0         | 7                     | 5     | 8                 |       |  |  |  |  |
| 8             | 9522                                 | 36               | 123  | 62  | 68          | 12                         | 135       | 30        | 54 | 45                      | 54  | 92 | 42                                       | 76 | 14  | 0                        | 09                               | 9  | 25    | 6                           | 72        | 6                     | 3     | 4                 |       |  |  |  |  |
| 9             | 9478                                 | 22               | 82   | 60  | 49          | -05                        | 98        | 14        | 49 | 49                      | 54  | 92 | 60                                       | 77 | 05  | 0                        | 20                               | 3  | 24    | 2                           | 40        | 4                     | 4     | 6                 |       |  |  |  |  |
| 10            | 9510                                 | 47               | 105  | 55  | 65          | 12                         | 115       | 45        | 40 | 37                      | 53  | 62 | 40N                                      | 78 | 04  | 2                        | 21                               | 5  | 26    | 5                           | 77        | 6                     | 1     | 1                 |       |  |  |  |  |
| 11            | 9566                                 | 02               | 64   | 54  | 34          | -17                        | 95        | -05       | 42 | 37                      | 48  | 91 | 51                                       | 72 | 05  | 1                        | 09                               | 2  | 33    | 1                           | 43        | 1                     | 4     | 5                 |       |  |  |  |  |
| 12            | 9574                                 | 02               | 67   | 66  | 37          | -13                        | 110       | -05       | 39 | 34                      | 31  | 87 | 46                                       | 43 | 07  | 2                        | 08                               | 2  | 02    | 4                           | 63        | 1                     | 4     | 5                 |       |  |  |  |  |
| 13            | 9602                                 | 44               | 76   | 70  | 60          | 12                         | 91        | 42        | 57 | 55                      | 59  | 91 | 71                                       | 79 | 05  | 2                        | 07                               | 2  | 05    | 2                           | 2         | 5                     | 7     | 5                 |       |  |  |  |  |
| 14            | 9617                                 | 55               | 80   | 77  | 68          | 20                         | 94        | 52        | 62 | 72                      | 66  | 92 | 84                                       | 13 | 0   | 24                       | 2                                | 12 | 3     | 0                           | 7         | 7                     | 5     | 5                 |       |  |  |  |  |
| 15            | 9594                                 | 35               | 98   | 70  | 62          | 17                         | 132       | 28        | 53 | 53                      | 50  | 91 | 59                                       | 67 | 06  | 0                        | 20                               | 4  | 04    | 2                           | 78        | 2                     | 1     | 2                 |       |  |  |  |  |
| 16            | 9380                                 | 52               | 67   | 64  | 58          | 14                         | 74        | 39        | 59 | 53                      | 52  | 89 | 73                                       | 86 | 05  | 2                        | 07                               | 4  | 23    | 2                           | 2         | 8                     | 7     | 5                 |       |  |  |  |  |
| 17            | 9276                                 | 47               | 18   | 14  | 25          | -17                        | 51        | 14        | 57 | 49                      | 48  | 89 | 94                                       | 95 | 04  | 0                        | 06                               | 0  | 05    | 0                           | 0         | 3                     | 8     | 8                 |       |  |  |  |  |
| 18            | 9319                                 | 18               | 30   | 16  | 20          | -21                        | 37        | 14        | 48 | 52                      | 47  | 93 | 92                                       | 91 | 07  | 0                        | 06                               | 0  | 07    | 0                           | 0         | 8                     | 8     | 8                 |       |  |  |  |  |
| 19            | 9517                                 | 24               | 47   | 42  | 35          | -05                        | 54        | 16        | 50 | 47                      | 49  | 92 | 74                                       | 79 | 06  | 0                        | 10                               | 0  | 02    | 0                           | 0         | 8                     | 8     | 8                 |       |  |  |  |  |
| 20            | 9508                                 | 18               | 38   | 54  | 34          | -04                        | 64        | 18        | 48 | 54                      | 62  | 92 | 90                                       | 92 | 21  | 0                        | 25                               | 1  | 25    | 2                           | 0         | 8                     | 8     | 8                 |       |  |  |  |  |
| 21            | 9535                                 | 36               | 64   | 30  | 41          | 05                         | 76        | 27        | 47 | 29                      | 28  | 80 | 41                                       | 50 | 02  | 4                        | 23                               | 6  | 26    | 5                           | 74        | 2                     | 1     | 1                 |       |  |  |  |  |
| 22            | 9572                                 | 08               | 38   | 15  | 10          | -25                        | 45        | 20        | 28 | 30                      | 34  | 65 | 50                                       | 67 | 01  | 3                        | 22                               | 6  | 25    | 4                           | 1         | 4                     | 7     | 1                 |       |  |  |  |  |
| 23            | 9566                                 | 16               | 20   | 00  | 03          | -36                        | 44        | 30        | 26 | 30                      | 29  | 64 | 56                                       | 63 | 04  | 2                        | 08                               | 3  | 07    | 4                           | 60        | 4                     | 1     | 0                 |       |  |  |  |  |
| 24            | 9563                                 | 48N              | 08   | 09  | 24          | -56                        | 32N       | 60N       | 27 | 22N                     | 28  | 83 | 48                                       | 66 | 06  | 2                        | 07                               | 2  | 03    | 2                           | 76        | 0                     | 1     | 1                 |       |  |  |  |  |
| 25            | 9591                                 | 44               | 14   | 05  | 16          | -46                        | 44        | 60N       | 27 | 25                      | 31  | 82 | 49                                       | 65 | 07  | 3                        | 09                               | 3  | 31    | 3                           | 54        | 1                     | 5     | 2                 |       |  |  |  |  |
| 26            | 9510                                 | 34               | 30   | 22  | 02          | -31                        | 58        | 50        | 30 | 31                      | 33  | 83 | 54                                       | 62 | 07  | 2                        | 08                               | 3  | 04    | 0                           | 55        | 0                     | 3     | 4                 |       |  |  |  |  |
| 27            | 9508                                 | 23               | 37   | 17  | 23          | -05                        | 52        | 08        | 36 | 45                      | 42  | 66 | 75                                       | 82 | 07  | 3                        | 15                               | 1  | 04    | 2                           | 25        | 8                     | 5     | 4                 |       |  |  |  |  |
| 28            | 9492                                 | 06               | 55   | 50  | 30          | 04                         | 80        | 10        | 35 | 32                      | 35  | 73 | 47                                       | 53 | 07  | 2                        | 08                               | 3  | 07    | 1                           | 55        | 7                     | 1     | 5                 |       |  |  |  |  |
| 29            | 9459                                 | 22               | 82   | 68  | 51          | 26                         | 113       | 12        | 44 | 46                      | 43  | 82 | 57                                       | 59 | 03  | 2                        | 09                               | 0  | 06    | 3                           | 60        | 4                     | 4     | 5                 |       |  |  |  |  |
| 30            | 9429                                 | 54               | 44   | 37  | 43          | 20                         | 60        | 34        | 59 | 57                      | 52  | 88 | 91                                       | 88 | 25  | 13                       | 07                               | 0  | 26    | 5                           | 0         | 8                     | 8     | 7                 |       |  |  |  |  |
| M             | 9524                                 | 24               | 68   | 50  | 43          | -02                        | 90        | 15        | 47 | 45                      | 49  | 84 | 61                                       | 74 | 1.9 |                          | 2.6                              |    | 2.6   |                             | 4.7       | 4.2                   | 24.1  |                   |       |  |  |  |  |
|               |                                      |                  |      |     |             |                            |           |           |    |                         |     |    |                                          |    |     |                          |                                  |    |       |                             | 59        | 53                    | 52    |                   |       |  |  |  |  |
|               |                                      |                  |      |     |             |                            |           |           |    |                         |     |    |                                          |    |     |                          |                                  |    |       |                             | 482       | 775                   |       |                   |       |  |  |  |  |

| Tag<br>y      | Luft-<br>druck<br>(1/10 mb)<br>P(13) | Lufttemperatur T |     |    |             |                        |           | Dampfdruck PV<br>(1/10 mm) |     |     | Relat. Feucht. U<br>(%) |    |     | Wind-Richtung D (01-36)<br>Stärke F (kt) |     |     | Sonne<br>(1/10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |       |       | Niederschlag<br>R (1/10 mm) |           | Schnee RS<br>Neu- Höhe |       | Wetteranlauf<br>W |  |  |  |  |  |
|---------------|--------------------------------------|------------------|-----|----|-------------|------------------------|-----------|----------------------------|-----|-----|-------------------------|----|-----|------------------------------------------|-----|-----|--------------------------|----------------------------------|-------|-------|-----------------------------|-----------|------------------------|-------|-------------------|--|--|--|--|--|
|               |                                      | 07               | 13  | 19 | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N                  | 07  | 13  | 19                      | 07 | 13  | 19                                       | 07  | 13  |                          | 19                               | 07-19 | 07-07 | N<br>(cm)                   | Σ<br>(cm) | 07-13                  | 13-19 | 19-07             |  |  |  |  |  |
| DEZEMBER 1975 |                                      |                  |     |    |             |                        |           |                            |     |     |                         |    |     |                                          |     |     |                          |                                  |       |       |                             |           |                        |       |                   |  |  |  |  |  |
| 1             | 9525                                 | 32               | 57  | 27 | 35          | 14                     | 72        | 05                         | 48  | 38  | 41                      | 84 | 55  | 74                                       | 02  | 1   | 21                       | 3                                | 36    | 1     | 32                          | 5         | 4                      | 3     |                   |  |  |  |  |  |
| 2             | 9484                                 | 00               | 43  | 28 | 20          | 00                     | 56        | 10                         | 35  | 35  | 40                      | 76 | 56  | 72                                       | 12  | 0   | 08                       | 3                                | 03    | 1     | 0                           | 6         | 8                      | 3     |                   |  |  |  |  |  |
| 3             | 9486                                 | 36               | 86x | 50 | 52          | 34                     | 102x      | 16                         | 33  | 36  | 50x                     | 55 | 43N | 81                                       | 06  | 3   | 15                       | 1                                | 25    | 3     | 43                          | 4         | 3                      | 8     |                   |  |  |  |  |  |
| 4             | 9634                                 | 28               | 68  | 42 | 43          | 26                     | 85        | 22x                        | 46  | 44  | 47                      | 82 | 60  | 76                                       | 05  | 0   | 11                       | 3                                | 03    | 3     | 26                          | 8         | 3                      | 3     |                   |  |  |  |  |  |
| 5             | 9635                                 | 08               | 42  | 22 | 14          | -02                    | 70        | 20                         | 39  | 33  | 38                      | 90 | 53  | 70                                       | 08  | 2   | 09                       | 1                                | 04    | 3     | 71                          | 0         | 1                      | 0     |                   |  |  |  |  |  |
| 6             | 9632                                 | 24               | 24  | 10 | 02          | -18                    | 50        | 42                         | 34  | 32  | 35                      | 87 | 58  | 71                                       | 25  | 1   | 20                       | 2                                | 04    | 3     | 72                          | 0         | 1                      | 2     |                   |  |  |  |  |  |
| 7             | 9585                                 | 24               | 12  | 10 | 06          | -20                    | 50        | 42                         | 34  | 35  | 35                      | 87 | 70  | 72                                       | 06  | 3   | 20                       | 3                                | 02    | 4     | 72                          | 0         | 0                      | 0     |                   |  |  |  |  |  |
| 8             | 9570                                 | 30               | 10  | 00 | 12          | -26                    | 37        | 53                         | 33  | 34  | 37                      | 89 | 70  | 80                                       | 25  | 0   | 30                       | 1                                | 05    | 3     | 68                          | 0         | 0                      | 0     |                   |  |  |  |  |  |
| 9             | 9573                                 | 33               | 06  | 03 | 14          | -27                    | 37        | 54                         | 32  | 34  | 35                      | 90 | 72  | 74                                       | 05  | 2   | 32                       | 3                                | 04    | 3     | 61                          | 0         | 0                      | 0     |                   |  |  |  |  |  |
| 10            | 9600                                 | 46               | 03  | 14 | 26          | -38                    | 30        | 59                         | 30  | 31  | 31                      | 91 | 69  | 75                                       | 05  | 2   | 29                       | 2                                | 06    | 4     | 59                          | 0         | 0                      | 0     |                   |  |  |  |  |  |
| 11            | 9592                                 | 43               | 07  | 06 | 19          | -30                    | 35        | 55                         | 27  | 28  | 28                      | 82 | 58  | 63                                       | 06  | 1   | 20                       | 2                                | 04    | 3     | 70                          | 0         | 0                      | 0     |                   |  |  |  |  |  |
| 12            | 9520                                 | 40               | 25  | 19 | 06          | -16                    | 48        | 56                         | 27  | 26N | 28                      | 80 | 48  | 54                                       | 05  | 0   | 13                       | 1                                | 04    | 0     | 46                          | 0         | 3                      | 7     |                   |  |  |  |  |  |
| 13            | 9486                                 | 14               | 33  | 18 | 08          | -01                    | 52        | 25                         | 29  | 29  | 31                      | 69 | 50  | 59                                       | 03  | 0   | 29                       | 2                                | 04    | 2     | 37                          | 2         | 8                      | 7     |                   |  |  |  |  |  |
| 14            | 9535                                 | 13               | 22  | 10 | 05          | -05                    | 35        | 19                         | 33  | 35  | 37                      | 80 | 65  | 76                                       | 14  | 2   | 21                       | 0                                | 03    | 4     | 0                           | 5         | 5                      | 5     |                   |  |  |  |  |  |
| 15            | 9551                                 | 28               | 36  | 10 | 02          | -05                    | 55        | 38                         | 35  | 37  | 39                      | 90 | 63  | 80                                       | 03  | 2   | 20                       | 3                                | 24    | 0     | 46                          | 0         | 1                      | 7     |                   |  |  |  |  |  |
| 16            | 9472                                 | 50               | 83  | 72 | 60          | 54                     | 97        | 02                         | 33  | 38  | 37                      | 50 | 47  | 49                                       | 04  | 4   | 07                       | 1                                | 04    | 5     | 1                           | 7         | 7                      | 7     |                   |  |  |  |  |  |
| 17            | 9366                                 | 28               | 27  | 28 | 24          | 19                     | 85        | 13                         | 49  | 49  | 50                      | 91 | 89  | 90                                       | 07  | 3   | 07                       | 3                                | 08    | 2     | 0                           | 8         | 8                      | 8     |                   |  |  |  |  |  |
| 18            | 9444                                 | 05               | 05  | 08 | 04          | -01                    | 17        | 09                         | 40  | 38  | 35                      | 85 | 80  | 72                                       | 26  | 3   | 25                       | 3                                | 20    | 1     | 0                           | 8         | 8                      | 8     |                   |  |  |  |  |  |
| 19            | 9526                                 | 06               | 14  | 00 | 01          | -03                    | 23        | 15                         | 35  | 35  | 34                      | 80 | 70  | 75                                       | 25  | 2   | 19                       | 0                                | 21    | 2     | 0                           | 8         | 8                      | 8     |                   |  |  |  |  |  |
| 20            | 9621                                 | 25               | 06  | 26 | 21          | -24                    | 12        | 40                         | 26N | 28  | 30                      | 67 | 64  | 79                                       | 08  | 3   | 08                       | 0                                | 25    | 3     | 60                          | 4         | 0                      | 4     |                   |  |  |  |  |  |
| 21            | 9695                                 | 38               | 27  | 28 | 35          | -36                    | -13       | 49                         | 28  | 29  | 30                      | 82 | 78  | 80                                       | 28  | 1   | 15                       | 2                                | 25    | 0     | 0                           | 8         | 7                      | 8     |                   |  |  |  |  |  |
| 22            | 9685                                 | 50               | 48  | 41 | 48          | -50                    | -35N      | 60                         | 30  | 30  | 31                      | 94 | 93  | 91                                       | 10  | 2   | 19                       | 1                                | 08    | 4     | 0                           | 8         | 8                      | 8     |                   |  |  |  |  |  |
| 23            | 9669                                 | 57N              | 46  | 38 | 50          | -52                    | -02       | 72                         | 28  | 31  | 33                      | 95 | 95  | 95                                       | 04  | 2   | 21                       | 2                                | 07    | 2     | 0                           | 8         | 8                      | 8     |                   |  |  |  |  |  |
| 24            | 9604                                 | 53               | 52  | 24 | 47          | -49                    | -02       | 78N                        | 29  | 29  | 36                      | 93 | 94  | 94                                       | 08  | 4   | 22                       | 4                                | 12    | 7     | 0                           | 8         | 8                      | 8     |                   |  |  |  |  |  |
| 25            | 9609                                 | 21               | 08  | 00 | 12          | -13                    | 02        | 30                         | 35  | 31  | 35                      | 83 | 72  | 77                                       | 24  | 0   | 23                       | 3                                | 06    | 0     | 0                           | 8         | 8                      | 7     |                   |  |  |  |  |  |
| 26            | 9648                                 | 34               | 10  | 16 | 24          | -25                    | 30        | 55                         | 30  | 28  | 29                      | 85 | 65  | 70                                       | 04  | 2   | 08                       | 3                                | 06    | 1     | 69                          | 1         | 0                      | 0     |                   |  |  |  |  |  |
| 27            | 9680                                 | 50               | 02  | 09 | 24          | -25                    | 30        | 60                         | 27  | 28  | 28                      | 85 | 60  | 66                                       | 07  | 1   | 10                       | 1                                | 05    | 1     | 71                          | 0         | 0                      | 0     |                   |  |  |  |  |  |
| 28            | 9641                                 | 26               | 36  | 12 | 02          | 01                     | 85        | 35                         | 29  | 35  | 36                      | 76 | 55  | 72                                       | 06  | 0   | 08                       | 2                                | 20    | 0     | 70                          | 0         | 0                      | 0     |                   |  |  |  |  |  |
| 29            | 9614                                 | 22               | 17  | 07 | 07          | -07                    | 32        | 33                         | 33  | 34  | 34                      | 84 | 65  | 79                                       | 04  | 0   | 19                       | 0                                | 08    | 0     | 66                          | 0         | 0                      | 0     |                   |  |  |  |  |  |
| 30            | 9624                                 | 28               | 16  | 07 | 10          | -10                    | 50        | 38                         | 31  | 32  | 31                      | 82 | 62  | 72                                       | 11  | 0   | 09                       | 2                                | 06    | 0     | 34                          | 0         | 3                      | 1     |                   |  |  |  |  |  |
| 31            | 9610                                 | 29               | 16  | 07 | 07          | -07                    | 62        | 40                         | 30  | 31  | 31                      | 80 | 60  | 65                                       | 06  | 2   | 08                       | 3                                | 03    | 1     | 71                          | 0         | 0                      | 1     |                   |  |  |  |  |  |
| M             | 9578                                 | 18               | 16  | 05 | 03          | -11                    | 41        | 33                         | 33  | 33  | 35                      | 82 | 66  | 74                                       | 1.5 | 1.9 | 2.1                      |                                  |       |       | 37                          | 3.4       | 5.3                    | 3.9   |                   |  |  |  |  |  |
|               |                                      |                  |     |    |             |                        |           |                            |     |     |                         |    |     |                                          |     |     |                          |                                  |       |       | 43                          | 42        | 48                     | %     |                   |  |  |  |  |  |

FRL.H.KREIS

JANUAR 1975FEBRUAR 1975[illegible]

0 p 0 λ H<sub>0</sub>(m) H<sub>0</sub>(/10 m) Art/h<sub>0</sub> h<sub>0</sub>(/10 m) Zeit  
 46 51 N 09 32 E 582 585.0 F 2.0 1.5 H-15 CHUR

Beobachter

FRL.H.KREIS

| Tag<br>y | Luft-<br>druck<br>(/10 mb)<br>P/13 | Lufttemperatur T<br>(/10° C) |    |    |             |                        |           | Dampfdruck PV<br>(/10 mm) |    |    | Relat. Feucht. U<br>(%) |    |    | Wind-Richtung D (10-36)<br>Stärke F (kt) |    |    | Sonne<br>(/10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |       |       | Niederschlag<br>R (/10 mm) |       | Schnee RS<br>Neu-<br>höhe<br>N *<br>(cm) RS<br>(cm) |  | Wetterablauf<br>W |  |
|----------|------------------------------------|------------------------------|----|----|-------------|------------------------|-----------|---------------------------|----|----|-------------------------|----|----|------------------------------------------|----|----|-------------------------|----------------------------------|-------|-------|----------------------------|-------|-----------------------------------------------------|--|-------------------|--|
|          |                                    | 07                           | 13 | 19 | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N                 | 07 | 13 | 19                      | 07 | 13 | 19                                       | 07 | 13 |                         | 19                               | 07-19 | 07-07 | 07-13-19                   | 19-07 |                                                     |  |                   |  |

## MAERZ 1975

|    |      |     |      |     |     |      |      |     |     |     |     |    |     |    |     |    |     |    |     |    |       |       |      |   |  |  |  |
|----|------|-----|------|-----|-----|------|------|-----|-----|-----|-----|----|-----|----|-----|----|-----|----|-----|----|-------|-------|------|---|--|--|--|
| 1  | 9446 | 30  | 170X | 85  | 87  | 57   | 183X | 22  | 28  | 27  | 40  | 49 | 19N | 49 | 18  | 3  | 20  | 8  | 12  | 4  | 61    | 3     | 7    | 4 |  |  |  |
| 2  | 9460 | 31  | 148  | 112 | 88  | 57   | 158  | 19  | 46  | 42  | 40  | 82 | 34  | 40 | 30  | 5  | 24  | 12 | 24  | 7  | 62    | 8     | 5    | 6 |  |  |  |
| 3  | 9413 | 79  | 157  | 118 | 110 | 77   | 154  | 73X | 44  | 43  | 38  | 55 | 34  | 38 | 16  | 3  | 24  | 12 | 24  | 17 | 66    | 6     | 4    | 7 |  |  |  |
| 4  | 9327 | 74  | 145  | 80  | 97  | 65   | 149  | 71  | 42  | 47  | 55  | 55 | 32  | 66 | 20  | 4  | 22  | 10 | 22  | 8  | 65    | 5     | 4    | 5 |  |  |  |
| 5  | 9399 | 24  | 135  | 90  | 75  | 39   | 143  | 02  | 40  | 40  | 39  | 74 | 35  | 46 | 30  | 1  | 20  | 6  | 09  | 1  | 66    | 1     | 4    | 1 |  |  |  |
| 6  | 9483 | 13  | 108  | 70  | 60  | 23   | 120  | 11  | 35  | 39  | 44  | 70 | 41  | 56 | 33  | 1  | 30  | 3  | 04  | 4  | 33    | 8     | 4    | 1 |  |  |  |
| 7  | 9436 | 20  | 139  | 112 | 82  | 43   | 156  | 12  | 34  | 30  | 32  | 65 | 25  | 32 | 20  | 2  | 25  | 10 | 24  | 10 | 66    | 5     | 2    | 8 |  |  |  |
| 8  | 9399 | 40  | 144  | 111 | 93  | 52   | 160  | 30  | 40  | 39  | 65  | 32 | 38  | 24 | 1   | 22 | 11  | 20 | 12  | 65 | 8     | 2     | 8    |   |  |  |  |
| 9  | 9293 | 82  | 123  | 82  | 103 | 61   | 165  | 65  | 40  | 47  | 57  | 50 | 36  | 68 | 22  | 8  | 24  | 12 | 02  | 3  | 71    | 7     | 4    | 8 |  |  |  |
| 10 | 9344 | 32  | 50   | 54  | 47  | 03   | 66   | 32  | 52  | 49  | 46  | 90 | 70  | 69 | 03  | 3  | 36  | 3  | 06  | 3  | 0     | 8     | 8    | 8 |  |  |  |
| 11 | 9424 | 32  | 97   | 75  | 67  | 22   | 123  | 38  | 53  | 43  | 54  | 88 | 48  | 70 | 06  | 4  | 27  | 1  | 04  | 1  | 43    | 8     | 6    | 8 |  |  |  |
| 12 | 9357 | 26  | 106  | 76  | 65  | 12   | 110  | 25  | 40  | 34  | 53  | 73 | 36  | 68 | 18  | 1  | 24  | 3  | 06  | 4  | 0     | 8     | 8    | 7 |  |  |  |
| 13 | 9386 | 20  | 76   | 56  | 43  | 03   | 82   | 20  | 46  | 54  | 64X | 87 | 69  | 94 | 25  | 1  | 03  | 8  | 03  | 2  | 0     | 8     | 8    | 8 |  |  |  |
| 14 | 9387 | 20  | 106  | 68  | 63  | 11   | 116  | 19  | 44  | 44  | 52  | 83 | 46  | 72 | 14  | 3  | 06  | 6  | 04  | 3  | 42    | 5     | 4    | 8 |  |  |  |
| 15 | 9413 | 36  | 17   | 57  | 58  | 07   | 95   | 35  | 55  | 43  | 53  | 93 | 51  | 77 | 22  | 1  | 19  | 2  | 03  | 5  | 18    | 8     | 8    | 8 |  |  |  |
| 16 | 9430 | 29  | 60   | 54  | 46  | - 06 | 76   | 29  | 49  | 38  | 63  | 87 | 55  | 94 | 04  | 3  | 02  | 3  | 03  | 6  | 2     | 8     | 8    | 8 |  |  |  |
| 17 | 9408 | 20  | 60   | 16  | 30  | - 23 | 60   | 12  | 45  | 43  | 34  | 85 | 61  | 67 | 06  | 1  | 03  | 10 | 02  | 8  | 20    | 8     | 8    | 8 |  |  |  |
| 18 | 9322 | 12  | 05   | 00  | 09  | - 63 | 04   | 13  | 39  | 38  | 40  | 93 | 86  | 93 | 04  | 3  | 05  | 3  | 36  | 3  | 0     | 8     | 8    | 8 |  |  |  |
| 19 | 9325 | 16  | 10   | 22  | 18  | - 73 | 04N  | 25  | 39  | 38  | 37  | 96 | 91  | 94 | 03  | 1  | 02  | 1  | 04  | 1  | 0     | 8     | 8    | 8 |  |  |  |
| 20 | 9425 | SRN | 40   | 18  | 07  | - 63 | 67   | 65N | 27  | 30  | 33  | 92 | 49  | 64 | 12  | 1  | 24  | 7  | 11  | 9  | 77    | 1     | 0    | 0 |  |  |  |
| 21 | 9496 | 45  | 50   | 42  | 09  | - 49 | 65   | 50  | 26N | 29  | 43  | 78 | 44  | 70 | 24  | 1  | 32  | 2  | 03  | 6  | 91    | 3     | 4    | 8 |  |  |  |
| 22 | 9452 | 05  | 74   | 37  | 25  | - 24 | 50   | 00  | 40  | 26N | 43  | 84 | 34  | 73 | 12  | 4  | 06  | 3  | 05  | 3  | 81    | 7     | 2    | 3 |  |  |  |
| 23 | 9336 | 07  | 44   | 28  | 24  | - 36 | 54   | 07  | 43  | 45  | 41  | 89 | 72  | 73 | 04  | 1  | 36  | 8  | 05  | 6  | 0     | 8     | 8    | 7 |  |  |  |
| 24 | 9375 | 06  | 42   | 19  | 22  | - 39 | 66   | 03  | 42  | 26N | 39  | 87 | 41  | 74 | 36  | 1  | 04  | 4  | 02  | 5  | 3     | 8     | 8    | 8 |  |  |  |
| 25 | 9401 | 01  | 27   | 06  | 11  | - 52 | 35   | 02  | 35  | 20  | 39  | 76 | 51  | 83 | 06  | 7  | 02  | 6  | 03  | 3  | 0     | 8     | 8    | 8 |  |  |  |
| 26 | 9398 | 04  | 76   | 69  | 42  | - 22 | 109  | 04  | 37  | 31  | 42  | 84 | 40  | 56 | 24  | 1  | 25  | 5  | 06  | 1  | 70    | 7     | 1    | 8 |  |  |  |
| 27 | 9316 | 02  | 28   | 71  | 42  | - 17 | 135  | 02  | 43  | 42  | 53  | 92 | 51  | 71 | 24  | 1  | 03  | 10 | 07  | 8  | 12    | 8     | 8    | 8 |  |  |  |
| 28 | 9269 | 28  | 35   | 17  | 20  | - 47 | 101  | 01  | 45  | 41  | 36  | 80 | 70  | 75 | 20  | 1  | 04  | 11 | 07  | 8  | 0     | 6     | 8    | 8 |  |  |  |
| 29 | 9368 | 04  | 46   | 45  | 12  | - 56 | 72   | 42  | 26N | 26N | 26N | 75 | 40  | 42 | 14  | 3  | 27  | 4  | 03  | 5  | 68    | 1     | 1    | 8 |  |  |  |
| 30 | 9359 | 04  | 17   | 11  | 04  | - 65 | 20   | 05  | 42  | 40  | 35  | 94 | 83  | 70 | 07  | 3  | 03  | 4  | 33  | 2  | 0     | 8     | 8    | 8 |  |  |  |
| 31 | 9352 | 30  | 54   | 20  | 22  | - 48 | 61   | 30  | 36  | 33  | 34  | 76 | 50  | 60 | 04  | 2  | 07  | 5  | 02  | 7  | 32    | 8     | 2    | 8 |  |  |  |
| M  | 9380 | 16  | 03   | 54  | 46  | - 05 | 97   | 09  | 40  | 38  | 43  | 79 | 49  | 66 | 2.4 | F  | 6.2 | F  | 5.2 | 36 | 61    | 68    | 84   |   |  |  |  |
|    |      |     |      |     |     |      |      |     |     |     |     |    |     |    |     |    |     |    |     |    | 81%   | 68%   | 84%  |   |  |  |  |
|    |      |     |      |     |     |      |      |     |     |     |     |    |     |    |     |    |     |    |     |    | T 204 | T 426 | T 28 | 2 |  |  |  |

| Tag<br>y | Luft-<br>druck<br>(/10 mb)<br>P/13 | Lufttemperatur T<br>(/10° C) |    |    |             |                       |           | Dampfdruck PV<br>(/10 mm) |    |    | Relat. Feucht. U<br>(%) |    |    | Wind-Richtung D (01-36)<br>Stärke F (kt) |    |    | Sonne<br>(/10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |       |       | Niederschlag<br>R (/10 mm) |            | Schnee RS<br>Neu-<br>höhe |       | Wetterablauf<br>W |  |  |
|----------|------------------------------------|------------------------------|----|----|-------------|-----------------------|-----------|---------------------------|----|----|-------------------------|----|----|------------------------------------------|----|----|-------------------------|----------------------------------|-------|-------|----------------------------|------------|---------------------------|-------|-------------------|--|--|
|          |                                    | 07                           | 13 | 19 | Mittel<br>M | Abw. v<br>normal<br>D | Max.<br>X | Min<br>N                  | 07 | 13 | 19                      | 07 | 13 | 19                                       | 07 | 13 |                         | 19                               | 07-19 | 07-07 | N<br>*<br>(cm)             | RS<br>(cm) | 07-13-19                  | 19-07 |                   |  |  |

## APRIL 1975

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46 51 N 09 32 E 582 585.9 F 2.0 1.5 H-15 CHUR

Beobachter

FRL-H-KREIS

| Tag<br>y       | Luft-<br>druck<br>(/10 mb)<br>P/13 | Lufttemperatur T<br>(/10° C) |      |     |             |                        | Dampfdruck PV<br>(/10 mm) |           |     | Relat. Feucht. U<br>(%) |      |    | Wind-Richtung D (01-38)<br>Stärke F (kt) |    |     | Sonne<br>(/10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |    |       | Niederschlag<br>R (/10 mm) |                | Schnee RS<br>Neu-<br>höhe |       | Wetterablauf<br>W |       |     |       |            |    |
|----------------|------------------------------------|------------------------------|------|-----|-------------|------------------------|---------------------------|-----------|-----|-------------------------|------|----|------------------------------------------|----|-----|-------------------------|----------------------------------|----|-------|----------------------------|----------------|---------------------------|-------|-------------------|-------|-----|-------|------------|----|
|                |                                    | 07                           | 13   | 19  | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X                 | Min.<br>N | 07  | 13                      | 19   | 07 | 13                                       | 19 | 07  |                         | 13                               | 19 | 07-19 | 07-07                      | N<br>*<br>(cm) | R<br>(cm)                 | 07-13 | 13-19             | 19-07 |     |       |            |    |
| SEPTEMBER 1975 |                                    |                              |      |     |             |                        |                           |           |     |                         |      |    |                                          |    |     |                         |                                  |    |       |                            |                |                           |       |                   |       |     |       |            |    |
| 1              | 9487                               | 136                          | 216  | 190 | 175         | 14                     | 223                       | 130       | 96  | 104                     | 119  | 83 | 54                                       | 73 | 19  | 1                       | 03                               | 3  | 09    | 2                          | 31             | 7                         | 6     | 4                 |       |     | 1     | 1          |    |
| 2              | 9471                               | 144                          | 227  | 202 | 185         | 25                     | 250                       | 135       | 94  | 88                      | 114  | 77 | 43                                       | 65 | 17  | 1                       | 24                               | 4  | 36    | 1                          | 51             | 5                         | 8     | 7                 |       |     | 1     | 1          |    |
| 3              | 9446                               | 138                          | 220  | 196 | 179         | 20                     | 230                       | 132       | 90  | 100                     | 95   | 77 | 51                                       | 56 | 06  | 1                       | 03                               | 8  | 33    | 3                          | 65             | 8                         | 6     | 7                 |       |     | 1     | 1          |    |
| 4              | 9452                               | 136                          | 221  | 190 | 177         | 19                     | 226                       | 132       | 102 | 101                     | 106  | 88 | 51                                       | 65 | 22  | 1                       | 05                               | 8  | 08    | 1                          | 79             | 5                         | 2     | 8                 |       | 52  | 1     | T. =<br>1= |    |
| 5              | 9473                               | 158                          | 188  | 178 | 170         | 13                     | 210                       | 135       | 119 | 84                      | 89   | 89 | 52                                       | 59 | 10  | 2                       | 04                               | 5  | 03    | 3                          | 34             | 7                         | 5     | 8                 |       |     | 1     |            |    |
| 6              | 9471                               | 115                          | 222  | 186 | 167         | 11                     | 230                       | 110       | 86  | 80                      | 89   | 85 | 40                                       | 56 | 20  | 1                       | 03                               | 1  | 09    | 2                          | 71             | 1                         | 3     | 8                 |       | 10  | 1     | =          |    |
| 7              | 9480                               | 145                          | 172  | 144 | 151         | - 04                   | 175                       | 139       | 107 | 101                     | 104  | 88 | 69                                       | 85 | 52  | 1                       | 34                               | 1  | 10    | 3                          | 1              | 8                         | 8     | 8                 |       | 9   | 1     | -          |    |
| 8              | 9524                               | 123                          | 194  | 174 | 159         | 05                     | 207                       | 120       | 93  | 84                      | 99   | 87 | 50                                       | 67 | 20  | 1                       | 23                               | 1  | 13    | 2                          | 85             | 7                         | 4     | 6                 |       | 7   | 1     | -          |    |
| 9              | 9515                               | 124                          | 215  | 183 | 168         | 15                     | 222                       | 122       | 93  | 86                      | 102  | 87 | 45                                       | 65 | 30  | 1                       | 03                               | 4  | 10    | 3                          | 92             | 5                         | 3     | 0                 |       |     | 1     | -          |    |
| 10             | 9480                               | 114                          | 220  | 184 | 166         | 14                     | 226                       | 109       | 85  | 88                      | 96   | 85 | 45                                       | 61 | 24  | 2                       | 02                               | 2  | 04    | 1                          | 96             | 2                         | 1     | 3                 |       |     | 1     | -          |    |
| 11             | 9437                               | 134                          | 197  | 126 | 149         | - 01                   | 201                       | 124       | 81  | 94                      | 90   | 71 | 55                                       | 83 | 22  | 1                       | 03                               | 1  | 25    | 1                          | 47             | 7                         | 8     | 8                 |       | 34  | 173 x | 1          |    |
| 12             | 9410                               | 109                          | 167  | 162 | 141         | - 07                   | 210                       | 105       | 88  | 71                      | 74   | 91 | 50                                       | 54 | 16  | 1                       | 29                               | 2  | 09    | 5                          | 46             | 7                         | 8     | 8                 |       | 55  | 1     | T.         |    |
| 13             | 9478                               | 78N                          | 167  | 132 | 120         | - 27                   | 178                       | 75N       | 69  | 49N                     | 61   | 87 | 35                                       | 54 | 07  | 1                       | 34                               | 5  | 09    | 3                          | 75             | 7                         | 1     | 5                 |       |     |       | -          |    |
| 14             | 9385                               | 148                          | 216  | 146 | 164         | 18                     | 222                       | 113       | 55  | 65                      | 78   | 44 | 34                                       | 63 | 25  | 8                       | 25                               | 12 | 03    | 3                          | 57             | 8                         | 6     | 8                 |       | 77  |       | -          |    |
| 15             | 9441                               | 99                           | 136  | 132 | 120         | - 25                   | 147N                      | 98        | 86  | 79                      | 99   | 95 | 68                                       | 88 | 09  | 1                       | 23                               | 6  | 24    | 2                          | 1              | 8                         | 7     | 8                 |       | 31  | 140   |            | T. |
| 16             | 9529                               | 144                          | 202  | 192 | 172         | 28                     | 216                       | 115       | 102 | 95                      | 99   | 84 | 54                                       | 60 | 28  | 4                       | 25                               | 10 | 23    | 8                          | 24             | 7                         | 5     | 8                 |       | 11  | 11    |            | T. |
| 17             | 9567                               | 176                          | 290x | 242 | 229         | 87                     | 327x                      | 173x      | 85  | 98                      | 70   | 57 | 33                                       | 31 | 14  | 3                       | 24                               | 4  | 17    | 4                          | 84             | 3                         | 1     | 0                 |       |     |       |            | -  |
| 18             | 9573                               | 153                          | 229  | 200 | 189         | 48                     | 234                       | 153       | 72  | 108                     | 127x | 56 | 52                                       | 73 | 24  | 4                       | 05                               | 8  | 09    | 3                          | 93             | 0                         | 1     | 1                 |       |     | 8     |            | -  |
| 19             | 9571                               | 153                          | 195  | 177 | 172         | 33                     | 211                       | 150       | 106 | 93                      | 107  | 82 | 56                                       | 71 | 04  | 3                       | 07                               | 2  | 07    | 3                          | 43             | 6                         | 7     | 6                 |       |     |       |            | -  |
| 20             | 9553                               | 124                          | 193  | 168 | 157         | 20                     | 199                       | 123       | 89  | 95                      | 101  | 83 | 57                                       | 71 | 15  | 2                       | 05                               | 6  | 03    | 6                          | 85             | 1                         | 1     | 7                 |       |     | 1     |            | -  |
| 21             | 9563                               | 129                          | 204  | 183 | 167         | 32                     | 214                       | 125       | 87  | 93                      | 98   | 79 | 52                                       | 63 | 14  | 3                       | 06                               | 2  | 06    | 3                          | 76             | 7                         | 1     | 8                 |       |     | 1     |            | -  |
| 22             | 9583                               | 128                          | 210  | 178 | 167         | 34                     | 215                       | 124       | 88  | 92                      | 98   | 80 | 50                                       | 65 | 14  | 2                       | 03                               | 6  | 09    | 2                          | 89             | 1                         | 1     | 0                 |       |     | 1     |            | -  |
| 23             | 9563                               | 128                          | 220  | 180 | 170         | 38                     | 225                       | 125       | 80  | 90                      | 100  | 73 | 46                                       | 65 | 18  | 1                       | 02                               | 3  | 12    | 3                          | 90             | 0                         | 1     | 0                 |       |     | 1     |            | -  |
| 24             | 9525                               | 116                          | 207  | 176 | 161         | 30                     | 217                       | 116       | 86  | 83                      | 106  | 85 | 46                                       | 71 | 26  | 1                       | 05                               | 1  | 12    | 4                          | 68             | 7                         | 8     | 0                 |       |     | 1     |            | -  |
| 25             | 9458                               | 124                          | 235  | 194 | 177         | 48                     | 237                       | 122       | 73  | 69                      | 62   | 68 | 32                                       | 37 | 16  | 2                       | 24                               | 7  | 24    | 7                          | 86             | 0                         | 5     | 1                 |       |     | 1     |            | -  |
| 26             | 9402                               | 198                          | 189  | 112 | 160         | 32                     | 211                       | 110       | 65  | 75                      | 87   | 38 | 46                                       | 88 | 22  | 5                       | 18                               | 1  | 10    | 1                          | 0              | 8                         | 8     | 8                 |       | 47  | 52    |            | -  |
| 27             | 9494                               | 104                          | 222  | 210 | 169         | 45                     | 249                       | 90        | 75  | 84                      | 74   | 80 | 42                                       | 40 | 18  | 1                       | 24                               | 6  | 24    | 7                          | 68             | 7                         | 2     | 8                 |       |     |       |            | -  |
| 28             | 9535                               | 159                          | 236  | 211 | 197         | 72                     | 256                       | 154       | 81  | 87                      | 86   | 60 | 40                                       | 46 | 12  | 5                       | 23                               | 4  | 24    | 3                          | 39             | 5                         | 7     | 7                 |       |     |       |            | -  |
| 29             | 9535                               | 164                          | 239  | 206 | 198         | 74                     | 256                       | 158       | 76  | 80                      | 50   | 55 | 41                                       | 33 | 06  | 3                       | 27                               | 5  | 18    | 4                          | 54             | 6                         | 6     | 6                 |       |     |       |            | -  |
| 30             | 9444                               | 162                          | 270  | 226 | 213         | 90                     | 277                       | 160       | 71  | 74                      | 69   | 52 | 28N                                      | 34 | 16  | 5                       | 24                               | 10 | 20    | 3                          | 88             | 1                         | 1     | 8                 |       | 152 |       |            | T. |
| M              | 9495                               | 135                          | 211  | 179 | 170         | 27                     | 223                       | 126       | 86  | 87                      | 92   | 76 | 47                                       | 61 | 2.3 | 4.6                     | 3.2                              | 61 | 5.0   | 4.3                        | 5.4            | 63                        | 54    | 68                |       | T   | 74    | T          | -- |

| Tag<br>Y     | Luft-<br>druck<br>(/10 mb)<br>P/13 | Lufttemperatur T (/10° C) |      |     |             |                        |           | Dampfdruck PV (/10 mm) |     |     | Relat. Feucht. U (%) |    |     | Wind-Richtung D (01-38)<br>Stärke F (kt) |     |     | Sonne<br>(/10 St.)<br>S | Bewölkung Wetter<br>W |    |    | Niederschlag<br>R (/10 mm) |       | Schnee RS<br>Neu- höhe |           | Weiterablauf<br>W |       |       |       |     |
|--------------|------------------------------------|---------------------------|------|-----|-------------|------------------------|-----------|------------------------|-----|-----|----------------------|----|-----|------------------------------------------|-----|-----|-------------------------|-----------------------|----|----|----------------------------|-------|------------------------|-----------|-------------------|-------|-------|-------|-----|
|              |                                    | 07                        | 13   | 19  | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N              | 07  | 13  | 19                   | 07 | 13  | 19                                       | 07  | 13  |                         | 19                    | 07 | 13 | 19                         | 07-19 | 07-07                  | N<br>(cm) | R<br>(cm)         | 07-13 | 13-19 | 19-07 |     |
| OKTOBER 1975 |                                    |                           |      |     |             |                        |           |                        |     |     |                      |    |     |                                          |     |     |                         |                       |    |    |                            |       |                        |           |                   |       |       |       |     |
| 1            | 9473                               | 109                       | 174  | 136 | 136         | 14                     | 189       | 104X                   | 87X | 87X | 86                   | 90 | 59  | 74                                       | 01  | 2   | 21                      | 5                     | 09 | 2  | 49                         | 8     | 7                      | 1         |                   |       |       | 1     | 1   |
| 2            | 9550                               | 87                        | 196  | 158 | 141         | 21                     | 204       | 85                     | 67  | 71  | 85                   | 80 | 42  | 64                                       | 22  | 1   | 09                      | 2                     | 09 | 1  | 87                         | 1     | 1                      | 0         |                   |       |       | 1     | 1   |
| 3            | 9548                               | 84                        | 202X | 186 | 151         | 33                     | 225X      | 82                     | 73  | 70  | 81                   | 89 | 40  | 51                                       | 20  | 1   | 25                      | 1                     | 04 | 2  | 81                         | 0     | 2                      | 6         |                   |       |       | 1     | 1   |
| 4            | 9567                               | 113                       | 129  | 106 | 115         | - 02                   | 141       | 104X                   | 73  | 69  | 67                   | 73 | 62  | 70                                       | 03  | 2   | 06                      | 6                     | 05 | 2  | 39                         | 8     | 5                      | 5         |                   |       |       | 1     | 1   |
| 5            | 9602                               | 80                        | 123  | 98  | 98          | - 17                   | 126       | 76                     | 60  | 64  | 68                   | 75 | 60  | 75                                       | 12  | 5   | 03                      | 3                     | 11 | 3  | 1                          | 8     | 8                      | 1         |                   |       |       | 1     | 1   |
| 6            | 9582                               | 70                        | 175  | 133 | 121         | 08                     | 181       | 68                     | 60  | 61  | 74                   | 80 | 41  | 65                                       | 10  | 1   | 04                      | 6                     | 12 | 3  | 86                         | 0     | 0                      | 0         |                   |       |       | 1     | 1   |
| 7            | 9571                               | 70                        | 158  | 125 | 113         | 02                     | 164       | 61                     | 68  | 69  | 70                   | 91 | 52  | 65                                       | 25  | 1   | 02                      | 4                     | 09 | 3  | 36                         | 8     | 1                      | 4         |                   |       |       | 1     | 1   |
| 8            | 9550                               | 92                        | 144  | 103 | 111         | 02                     | 149       | 89                     | 67  | 62  | 62                   | 77 | 51  | 67                                       | 02  | 3   | 36                      | 3                     | 06 | 4  | 58                         | 7     | 1                      | 5         |                   |       |       | 1     | 1   |
| 9            | 9494                               | 75                        | 146  | 108 | 106         | - 01                   | 146       | 73                     | 64  | 56  | 58                   | 83 | 45  | 60                                       | 02  | 4   | 03                      | 7                     | 03 | 3  | 40                         | 8     | 3                      | 7         |                   |       |       | 1     | 1   |
| 10           | 9456                               | 73                        | 103  | 73  | 81          | - 25                   | 107       | 65                     | 59  | 50  | 40                   | 78 | 54  | 53                                       | 27  | 1   | 03                      | 4                     | 04 | 3  | 11                         | 8     | 7                      | 8         |                   |       |       | 1     | 1   |
| 11           | 9429                               | 47                        | 89   | 59  | 63          | - 41                   | 96        | 45                     | 52  | 46  | 49                   | 81 | 54  | 71                                       | 02  | 3   | 36                      | 5                     | 33 | 3  | 26                         | 8     | 5                      | 8         |                   |       |       | 1     | 1   |
| 12           | 9445                               | 52                        | 58   | 42  | 50          | - 52                   | 66        | 41                     | 54  | 53  | 55                   | 82 | 77  | 90                                       | 27  | 1   | 03                      | 3                     | 03 | 1  | 0                          | 8     | 8                      | 8         |                   |       |       | 1     | 1   |
| 13           | 9413                               | 38                        | 34   | 37  | 35          | - 65                   | 49N       | 24                     | 55  | 52  | 52                   | 92 | 90  | 87                                       | 07  | 5   | 04                      | 3                     | 06 | 3  | 0                          | 8     | 8                      | 8         |                   |       |       | 1     | 1   |
| 14           | 9454                               | 31                        | 88   | 52  | 55          | - 43                   | 99        | 30                     | 51  | 38  | 48                   | 90 | 45  | 72                                       | 36  | 1   | 29                      | 1                     | 13 | 3  | 51                         | 8     | 7                      | 6         |                   |       |       | 1     | 1   |
| 15           | 9458                               | 42                        | 126  | 92  | 82          | - 14                   | 146       | 39                     | 41  | 41  | 48                   | 66 | 38  | 55                                       | 17  | 1   | 25                      | 2                     | 22 | 2  | 47                         | 7     | 2                      | 0         |                   |       |       | 1     | 1   |
| 16           | 9385                               | 66                        | 154  | 120 | 108         | 14                     | 164       | 54                     | 49  | 47  | 55                   | 68 | 36  | 53                                       | 20  | 2   | 25                      | 3                     | 19 | 4  | 24                         | 8     | 7                      | 8         |                   |       |       | 1     | 1   |
| 17           | 9357                               | 78                        | 88   | 65  | 76          | - 16                   | 95        | 65                     | 71  | 56  | 61                   | 90 | 66  | 85                                       | 55  | 1   | 03                      | 6                     | 29 | 1  | 0                          | 8     | 8                      | 8         |                   |       |       | 1     | 1   |
| 18           | 9432                               | 48                        | 60   | 62  | 56          | - 34                   | 69        | 46                     | 58  | 63  | 64                   | 90 | 90  | 90                                       | 12  | 3   | 02                      | 1                     | 15 | 1  | 0                          | 8     | 8                      | 8         |                   |       |       | 1     | 1   |
| 19           | 9481                               | 60                        | 67   | 68  | 64          | - 24                   | 75        | 56                     | 63  | 64  | 63                   | 90 | 87  | 85                                       | 14  | 1   | 03                      | 1                     | 09 | 2  | 0                          | 8     | 8                      | 8         |                   |       |       | 1     | 1   |
| 20           | 9469                               | 65                        | 99   | 81  | 80          | - 06                   | 111       | 64                     | 66  | 54  | 56                   | 91 | 60  | 70                                       | 27  | 1   | 33                      | 1                     | 08 | 2  | 29                         | 8     | 7                      | 7         |                   |       |       | 1     | 1   |
| 21           | 9495                               | 28                        | 130  | 76  | 73          | - 11                   | 141       | 26                     | 46  | 37  | 54                   | 83 | 33  | 70                                       | 13  | 2   | 12                      | 1                     | 12 | 2  | 77                         | 0     | 1                      | 3         |                   |       |       | 1     | 1   |
| 22           | 9552                               | 28                        | 117  | 72  | 68          | - 14                   | 135       | 25                     | 44  | 38  | 49                   | 79 | 37  | 65                                       | 18  | 3   | 03                      | 1                     | 15 | 1  | 77                         | 1     | 1                      | 0         |                   |       |       | 1     | 1   |
| 23           | 9556                               | 24                        | 138  | 60  | 69          | - 12                   | 160       | 22                     | 41  | 35  | 53                   | 75 | 30  | 76                                       | 25  | 1   | 25                      | 1                     | 23 | 1  | 77                         | 0     | 0                      | 0         |                   |       |       | 1     | 1   |
| 24           | 9579                               | 06                        | 126  | 71  | 62          | - 17                   | 143       | 05                     | 39  | 31N | 45                   | 81 | 29  | 60                                       | 18  | 1   | 02                      | 2                     | 17 | 2  | 76                         | 0     | 0                      | 0         |                   |       |       | 1     | 1   |
| 25           | 9592                               | 23                        | 91   | 35  | 47          | - 30                   | 110       | 19                     | 40  | 46  | 53                   | 74 | 53  | 91                                       | 15  | 0   | 36                      | 3                     | 36 | 0  | 75                         | 0     | 0                      | 0         |                   |       |       | 1     | 1   |
| 26           | 9597                               | 02N                       | 134  | 50  | 55          | - 20                   | 144       | 04N                    | 43  | 45  | 55                   | 94 | 39  | 84                                       | 07  | 1   | 03                      | 9                     | 12 | 1  | 71                         | 0     | 0                      | 0         |                   |       |       | 1     | 1   |
| 27           | 9611                               | 28                        | 123  | 50  | 63          | - 10                   | 155       | 24                     | 41  | 47  | 54                   | 73 | 44  | 83                                       | 14  | 1   | 36                      | 7                     | 17 | 1  | 71                         | 3     | 1                      | 1         |                   |       |       | 1     | 1   |
| 28           | 9600                               | 19                        | 147  | 61  | 70          | - 01                   | 150       | 16                     | 45  | 50  | 55                   | 86 | 40  | 79                                       | 20  | 1   | 02                      | 2                     | 17 | 1  | 73                         | 0     | 0                      | 0         |                   |       |       | 1     | 1   |
| 29           | 9581                               | 60                        | 193  | 69  | 102         | 33                     | 193       | 44                     | 41  | 43  | 59                   | 59 | 26N | 80                                       | 24  | 2   | 36                      | 1                     | 15 | 1  | 72                         | 0     | 0                      | 0         |                   |       |       | 1     | 1   |
| 30           | 9530                               | 34                        | 154  | 81  | 84          | 16                     | 169       | 32                     | 40  | 36  | 49                   | 69 | 28  | 61                                       | 25  | 2   | 22                      | 1                     | 21 | 1  | 72                         | 0     | 0                      | 0         |                   |       |       | 1     | 1   |
| 31           | 9485                               | 37                        | 158  | 83  | 87          | 20                     | 185       | 33                     | 43  | 40  | 52                   | 72 | 30  | 64                                       | 23  | 1   | 20                      | 1                     | 15 | 1  | 72                         | 0     | 0                      | 2         |                   |       |       | 1     | 1   |
| M            | 9513                               | 54                        | 127  | 84  | 85          | - 09                   | 138       | 49                     | 55  | 52  | 59                   | 81 | 50  | 71                                       | 1.8 | 3.1 | 1.9                     |                       |    |    | 48                         | 56    | 44                     | 45        |                   |       |       | 180   | 315 |

46 51 N 09 32 E 582 585.9 F 2.0 1.5 H-15 CHUR

Boobachter

FRL-M. KREIS

| Tag<br>y      | Luft-<br>druck<br>(/10 mb)<br>P(h) | Lufttemperatur T<br>(/10° C) |      |      |             |                        |           | Dampfdruck Pv<br>(/10 mm) |     |    | Relat. Feucht. U<br>(%) |    |     | Wind-Richtung D (01-36)<br>Stärke F (kt) |      |     | Sonne<br>(/10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |      |     | Niederschlag<br>R (/10 mm) |       | Schnee RS<br>Neu-<br>höhe |             | Wetterablauf<br>W |       |       |       |  |  |  |  |
|---------------|------------------------------------|------------------------------|------|------|-------------|------------------------|-----------|---------------------------|-----|----|-------------------------|----|-----|------------------------------------------|------|-----|-------------------------|----------------------------------|------|-----|----------------------------|-------|---------------------------|-------------|-------------------|-------|-------|-------|--|--|--|--|
|               |                                    | 07                           | 13   | 19   | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N                 | 07  | 13 | 19                      | 07 | 13  | 19                                       | 07   | 13  |                         | 19                               | 07   | 13  | 19                         | 07-19 | 07-07                     | N *<br>(cm) | RS<br>(cm)        | 07-13 | 13-19 | 19-07 |  |  |  |  |
| NOVEMBER 1975 |                                    |                              |      |      |             |                        |           |                           |     |    |                         |    |     |                                          |      |     |                         |                                  |      |     |                            |       |                           |             |                   |       |       |       |  |  |  |  |
| 1             | 9447                               | 55                           | 164x | 152  | 117         | 52                     | 186x      | 46                        | 49  | 54 | 58                      | 73 | 39  | 45                                       | 25   | 1   | 2310                    | 22                               | 5    | 39  | 1                          | 7     | 7                         |             |                   |       |       |       |  |  |  |  |
| 2             | 9523                               | 90                           | 114  | 101  | 100         | 36                     | 122       | 86x                       | 62  | 65 | 60                      | 73 | 65  | 66                                       | 06   | 3   | 02                      | 3                                | 06   | 3   | 1                          | 8     | 7                         | 8           |                   |       |       |       |  |  |  |  |
| 3             | 9554                               | 114                          | 121  | 86   | 104         | 42                     | 135       | 74                        | 60  | 66 | 69x                     | 60 | 63  | 83                                       | 25   | 7   | 02                      | 3                                | 02   | 1   | 64                         | 6     | 4                         | 8           |                   |       |       |       |  |  |  |  |
| 4             | 9598                               | 73                           | 104  | 84   | 85          | 25                     | 115       | 69                        | 58  | 56 | 62                      | 76 | 60  | 76                                       | 24   | 1   | 35                      | 1                                | 04   | 1   | 6                          | 8     | 7                         | 8           |                   |       |       |       |  |  |  |  |
| 5             | 9567                               | 40                           | 96   | 85   | 69          | 10                     | 104       | 38                        | 57  | 54 | 58                      | 93 | 61  | 73                                       | 19   | 1   | 06                      | 7                                | 28   | 1   | 44                         | 8     | 2                         | 8           |                   |       |       |       |  |  |  |  |
| 6             | 9541                               | 36                           | 69   | 62   | 53          | - 04                   | 75        | 29                        | 44  | 48 | 51                      | 75 | 65  | 72                                       | 14   | 3   | 02                      | 9                                | 06   | 2   | 0                          | 3     | 6                         | 8           |                   |       |       |       |  |  |  |  |
| 7             | 9517                               | 47                           | 67   | 54   | 55          | - 01                   | 72        | 45                        | 50  | 47 | 51                      | 79 | 64  | 76                                       | 03   | 1   | 05                      | 3                                | 01   | 1   | 3                          | 8     | 8                         | 8           |                   |       |       |       |  |  |  |  |
| 8             | 9482                               | 38                           | 128  | 52   | 66          | 11                     | 137       | 20                        | 44  | 44 | 50                      | 76 | 40  | 75                                       | 24   | 2   | 23                      | 5                                | 13   | 1   | 68                         | 1     | 1                         | 1           |                   |       |       |       |  |  |  |  |
| 9             | 9450                               | 15                           | 47   | 31   | 28          | - 25                   | 85        | 00                        | 47  | 49 | 47                      | 93 | 77  | 82                                       | 25   | 1   | 03                      | 3                                | 22   | 1   | 0                          | 8     | 8                         | 7           |                   |       |       |       |  |  |  |  |
| 10            | 9461                               | 51                           | 121  | 62   | 74          | 25                     | 126       | 31                        | 37  | 35 | 51                      | 57 | 33  | 72                                       | 18   | 2   | 02                      | 2                                | 14   | 2   | 51                         | 4     | 1                         | 5           |                   |       |       |       |  |  |  |  |
| 11            | 9518                               | 16                           | 82   | 50   | 46          | - 03                   | 91        | 14                        | 41  | 42 | 52                      | 80 | 52  | 80                                       | 17   | 1   | 02                      | 4                                | 10   | 2   | 51                         | 0     | 7                         | 8           |                   |       |       |       |  |  |  |  |
| 12            | 9503                               | 46                           | 116  | 90   | 80          | 33                     | 131       | 39                        | 45  | 36 | 32                      | 71 | 35  | 37                                       | 13   | 3   | 22                      | 8                                | 23   | 5   | 64                         | 3     | 0                         | 3           |                   |       |       |       |  |  |  |  |
| 13            | 9520                               | 87                           | 150  | 95   | 108         | 63                     | 156       | 77                        | 39  | 41 | 50                      | 47 | 32N | 57                                       | 24   | 7   | 2410                    | 06                               | 1    | 13  | 7                          | 7     | 7                         |             |                   |       |       |       |  |  |  |  |
| 14            | 9563                               | 55                           | 71   | 69   | 64          | 21                     | 81        | 53                        | 57  | 64 | 66                      | 84 | 85  | 89                                       | 20   | 1   | 01                      | 2                                | 25   | 1   | 0                          | 7     | 8                         | - 8         |                   |       |       |       |  |  |  |  |
| 15            | 9549                               | 53                           | 68   | 54   | 57          | 16                     | 77        | 49                        | 59  | 61 | 56                      | 89 | 83  | 83                                       | 24   | 1   | 05                      | 4                                | 33   | 1   | 1                          | 7     | 7                         | 8           |                   |       |       |       |  |  |  |  |
| 16            | 9323                               | 67                           | 88   | 80   | 74          | 35                     | 106       | 35                        | 36  | 47 | 35                      | 49 | 56  | 44                                       | 2210 | 22  | 8                       | 20                               | 7    | 5   | 8                          | 5     | 7                         |             |                   |       |       |       |  |  |  |  |
| 17            | 9209                               | 45                           | 51   | 35   | 43          | 06                     | 64        | 35                        | 42  | 57 | 52                      | 66 | 87  | 89                                       | 09   | 2   | 29                      | 1                                | 23   | 2   | 0                          | 7     | 8                         | - 7         |                   |       |       |       |  |  |  |  |
| 18            | 9267                               | 36                           | 33   | 19   | 28          | - 08                   | 48        | 19                        | 55  | 52 | 47                      | 89 | 90  | 10                                       | 12   | 06  | 2                       | 34                               | 1    | 0   | 8                          | 8     | - 8                       |             |                   |       |       |       |  |  |  |  |
| 19            | 9471                               | 13                           | 29   | 24   | 21          | - 14                   | 40        | 08                        | 47  | 46 | 46                      | 93 | 82  | 85                                       | 09   | 2   | 02                      | 3                                | 25   | 1   | 0                          | 8     | 8                         | 8           |                   |       |       |       |  |  |  |  |
| 20            | 9440                               | 11                           | 13   | 26   | 16          | - 18                   | 43        | 07                        | 46  | 47 | 51                      | 92 | 93  | 93                                       | 25   | 1   | 18                      | 1                                | 10   | 1   | 0                          | 8     | - 8                       | - 8         |                   |       |       |       |  |  |  |  |
| 21            | 9521                               | 22                           | 30   | 01   | 16          | - 17                   | 40        | 01                        | 30  | 27 | 21                      | 56 | 48  | 45                                       | 07   | 6   | 03                      | 6                                | 18   | 8   | 29                         | 7     | 4                         | 2           |                   |       |       |       |  |  |  |  |
| 22            | 9468                               | 25                           | 27   | 06   | 21          | - 53                   | 10        | - 36                      | 23  | 35 | 33                      | 61 | 92  | 75                                       | 23   | 3   | 30                      | 2                                | 04   | 3   | 0                          | 8     | 8                         | - 8         |                   |       |       |       |  |  |  |  |
| 23            | 9553                               | 55                           | 08   | 55   | 41          | - 71                   | 02        | 61                        | 21  | 22 | 22                      | 69 | 51  | 74                                       | 09   | 5   | 19                      | 1                                | 34   | 1   | 52                         | 7     | 1                         | 0           |                   |       |       |       |  |  |  |  |
| 24            | 9525                               | 104N                         | 35   | 65   | 71          | - 99                   | - 20N     | - 106N                    | 17N | 20 | 24                      | 83 | 55  | 84                                       | 25   | 1   | 19                      | 1                                | 09   | 1   | 35                         | 0     | 0                         | 0           |                   |       |       |       |  |  |  |  |
| 25            | 9536                               | 76                           | 05   | - 27 | - 37        | - 64                   | 24        | - 81                      | 21  | 24 | 30                      | 82 | 51  | 79                                       | 14   | 1   | 15                      | 1                                | 14   | 1   | 47                         | 0     | 4                         | 1           |                   |       |       |       |  |  |  |  |
| 26            | 9458                               | 51                           | 28   | 44   | 01          | - 25                   | 60        | - 61                      | 26  | 30 | 31                      | 84 | 54  | 50                                       | 23   | 2   | 22                      | 2                                | 1810 | 56  | 0                          | 4     | 7                         |             |                   |       |       |       |  |  |  |  |
| 27            | 9456                               | 07                           | 22   | 17   | 14          | - 10                   | 50        | - 04                      | 36  | 47 | 47                      | 75 | 87  | 90                                       | 35   | 0   | 35                      | 1                                | 01   | 1   | 0                          | 8     | 8                         | 8           |                   |       |       |       |  |  |  |  |
| 28            | 9421                               | 35                           | 58   | 42   | 42          | 19                     | 77        | 14                        | 36  | 38 | 40                      | 62 | 55  | 65                                       | 13   | 6   | 19                      | 1                                | 22   | 1   | 42                         | 6     | 4                         | 7           |                   |       |       |       |  |  |  |  |
| 29            | 9391                               | 10                           | 70   | 37   | 36          | 14                     | 101       | 05                        | 39  | 37 | 42                      | 80 | 50  | 70                                       | 22   | 2   | 25                      | 2                                | 27   | 2   | 55                         | 0     | 1                         | 1           |                   |       |       |       |  |  |  |  |
| 30            | 9382                               | 71                           | 35   | 07   | 35          | 15                     | 77        | 07                        | 38  | 53 | 46                      | 50 | 90  | 95                                       | 24   | 8   | 06                      | 2                                | 06   | 4   | 0                          | 6     | 8                         | - 8         |                   |       |       |       |  |  |  |  |
| M             | 9474                               | 27                           | 64   | 45   | 42          | 00                     | 81        | 15                        | 42  | 45 | 46                      | 74 | 63  | 73                                       | 2.9  | 3.6 | 2.4                     | 24                               | 5.35 | 3.6 | 6.1                        | 524   | 846                       | 18          | 2                 |       |       |       |  |  |  |  |

| Tag<br>y      | Luft-<br>druck<br>(/10 mb)<br>P(h) | Lufttemperatur T<br>(/10° C) |     |      |             |                        |           |           | Dampfdruck PV<br>(/10 mm) |     |    | Relat. Feucht. U<br>(%) |     |    | Wind-Richtung D (01-36)<br>Stärke F (kt) |    |     | Sonne<br>(/10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |    |    | Niederschlag<br>R (/10 mm) |       | Schnee RS<br>Neu-<br>höhe |            | Wetterablauf<br>W |       |       |      |     |         |
|---------------|------------------------------------|------------------------------|-----|------|-------------|------------------------|-----------|-----------|---------------------------|-----|----|-------------------------|-----|----|------------------------------------------|----|-----|-------------------------|----------------------------------|----|----|----------------------------|-------|---------------------------|------------|-------------------|-------|-------|------|-----|---------|
|               |                                    | 07                           | 13  | 19   | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N | 07                        | 13  | 19 | 07                      | 13  | 19 | 07                                       | 13 | 19  |                         | 07                               | 13 | 19 | 07-19                      | 07-07 | N *<br>(cm)               | RS<br>(cm) | 07-13             | 13-19 | 19-07 |      |     |         |
| DEZEMBER 1975 |                                    |                              |     |      |             |                        |           |           |                           |     |    |                         |     |    |                                          |    |     |                         |                                  |    |    |                            |       |                           |            |                   |       |       |      |     |         |
| 1             | 9492                               | 14                           | 14  | 14   | 13          | - 06                   | 25        | 04        | 45                        | 45  | 45 | 88                      | 88  | 88 | 03                                       | 3  | 08  | 2                       | 12                               | 1  | 0  | 8                          | 8     | 8                         |            |                   |       | 5     |      |     |         |
| 2             | 9420                               | 21                           | 56  | 62   | 43          | 25                     | 74        | 06        | 29                        | 35  | 35 | 55                      | 51  | 50 | 20                                       | 7  | 20  | 8                       | 21                               | 7  | 0  | 6                          | 8     | 8                         |            |                   |       | 3     |      |     |         |
| 3             | 9441                               | 27                           | 84  | 44   | 49          | 35                     | 89        | 21        | 30                        | 33  | 46 | 54                      | 40N | 73 | 18                                       | 5  | 23  | 6                       | 09                               | 1  | 29 | 3                          | 5     | 6                         |            |                   |       | 1     |      |     |         |
| 4             | 9594                               | 37                           | 50  | 37   | 41          | 27                     | 60        | 36X       | 52X                       | 50  | 49 | 88                      | 77  | 82 | 36                                       | 2  | 02  | 1                       | 20                               | 1  | 0  | 8                          | 8     | 7                         |            |                   |       |       |      |     |         |
| 5             | 9594                               | 02                           | 27  | 07   | 06          | - 07                   | 42        | - 07      | 34                        | 29  | 36 | 74                      | 53  | 82 | 21                                       | 1  | 27  | 1                       | 22                               | 1  | 57 | 0                          | 0     | 0                         |            |                   |       | 3     | 3    | 3   |         |
| 6             | 9585                               | 27                           | 10  | 00   | 08          | - 21                   | 28        | - 29      | 30                        | 29  | 33 | 80                      | 59  | 73 | 23                                       | 2  | 20  | 1                       | 27                               | 1  | 25 | 0                          | 6     | 4                         |            |                   |       | 3     | 3    | 3   |         |
| 7             | 9548                               | 05                           | 41  | 05   | 14          | 02                     | 53        | 08        | 34                        | 31  | 32 | 71                      | 50  | 69 | 21                                       | 1  | 20  | 2                       | 14                               | 1  | 57 | 8                          | 0     | 0                         |            |                   |       | 3     | 3    | 3   |         |
| 8             | 9535                               | 33                           | 04  | 02   | 14          | - 25                   | 20        | - 41      | 29                        | 29  | 32 | 80                      | 66  | 68 | 08                                       | 1  | 15  | 1                       | 20                               | 1  | 48 | 0                          | 0     | 8                         |            |                   |       | 3     | 3    | 3   |         |
| 9             | 9528                               | 40                           | 16  | 15   | 26          | - 36                   | 16        | - 49      | 27                        | 27  | 29 | 78                      | 67  | 70 | 19                                       | 1  | 24  | 1                       | 19                               | 1  | 56 | 0                          | 0     | 0                         |            |                   |       | 3     | 3    | 3   |         |
| 10            | 9558                               | 64                           | 30  | 20   | 40          | - 49                   | 10        | - 66      | 25                        | 28  | 28 | 88                      | 75  | 70 | 25                                       | 1  | 20  | 1                       | 14                               | 1  | 36 | 0                          | 0     | 3                         |            |                   |       | 3     | 3    | 3   |         |
| 11            | 9545                               | 65                           | 26  | 38   | 45          | - 53                   | 00        | - 66      | 24                        | 26  | 27 | 87                      | 69  | 78 | 04                                       | 1  | 05  | 1                       | 13                               | 1  | 46 | 0                          | 0     | 0                         |            |                   |       | 3     | 3    | 3   |         |
| 12            | 9474                               | 58                           | 28  | 02   | 15          | - 20                   | 50        | - 61      | 25                        | 24  | 33 | 84                      | 43  | 70 | 23                                       | 1  | 23  | 1                       | 17                               | 1  | 0  | 1                          | 8     | 4                         |            |                   |       | 3     | 3    | 3   |         |
| 13            | 9440                               | 13                           | 16  | 06   | 01          | - 05                   | 30        | - 19      | 23                        | 27  | 29 | 56                      | 52  | 61 | 25                                       | 1  | 22  | 1                       | 08                               | 1  | 53 | 6                          | 6     | 4                         |            |                   |       | 3     |      |     |         |
| 14            | 9511                               | 06                           | 14  | 00   | 01          | - 04                   | 22        | - 15      | 33                        | 33  | 38 | 75                      | 65  | 82 | 24                                       | 1  | 29  | 1                       | 05                               | 1  | 0  | 8                          | 7     | 8                         |            |                   |       | 3     |      |     |         |
| 15            | 9511                               | 21                           | 14  | 15   | 09          | - 14                   | 70        | - 30      | 36                        | 37  | 36 | 90                      | 74  | 87 | 21                                       | 1  | 34  | 1                       | 24                               | 1  | 31 | 2                          | 1     | 2                         |            |                   |       | 3     | 3    | 3   |         |
| 16            | 9424                               | 66                           | 92X | 72   | 69          | - 65                   | 102X      | - 20      | 36                        | 37  | 39 | 50                      | 43  | 52 | 20                                       | 7  | 22  | 5                       | 22                               | 3  | 0  | 7                          | 8     | 7                         |            |                   |       |       |      | F.2 |         |
| 17            | 9331                               | 10                           | 05  | 09   | 08          | - 12                   | 05        | - 12      | 40                        | 40  | 40 | 94                      | 91  | 93 | 02                                       | 1  | 05  | 5                       | 05                               | 1  | 0  | 8                          | 8     | 8                         |            |                   |       | 76    | 110X | 12  | F+2+2== |
| 18            | 9442                               | 27                           | 16  | 24   | 23          | - 27                   | - 05      | - 28      | 35                        | 31  | 31 | 87                      | 76  | 81 | 11                                       | 1  | 03  | 2                       | 05                               | 1  | 0  | 8                          | 8     | 8                         |            |                   |       | 12=   |      | F   |         |
| 19            | 9500                               | 46                           | 27  | 47   | 41          | - 44                   | - 27      | - 50      | 25                        | 26  | 26 | 78                      | 70  | 80 | 14                                       | 3  | 04  | 3                       | 24                               | 1  | 0  | 8                          | 7     | 8                         |            |                   |       | 11    |      | F4  |         |
| 20            | 9594                               | 90N                          | 80  | 55   | 77          | - 80                   | - 45N     | 99N       | 19N                       | 19N | 24 | 83                      | 77  | 80 | 16                                       | 1  | 20  | 1                       | 05                               | 3  | 35 | 0                          | 0     | 8                         |            |                   |       | 9     |      | F   |         |
| 21            | 9655                               | 83                           | 60  | 66   | 71          | - 73                   | - 40      | - 86      | 20                        | 21  | 23 | 83                      | 72  | 83 | 28                                       | 1  | 24  | 1                       | 20                               | 1  | 42 | 8                          | 1     | 1                         |            |                   |       | 8     |      | F   |         |
| 22            | 9629                               | 64                           | 41  | 40   | 51          | - 53                   | - 29      | - 87      | 25                        | 26  | 29 | 90                      | 78  | 86 | 14                                       | 1  | 04  | 3                       | 26                               | 1  | 14 | 0                          | 1     | 8                         |            |                   |       | 8     |      | F   |         |
| 23            | 9624                               | 57                           | 52  | 48   | 54          | - 55                   | - 38      | - 75      | 27                        | 26  | 29 | 90                      | 85  | 89 | 25                                       | 1  | 02  | 3                       | 23                               | 1  | 0  | 8                          | 8     | 8                         |            |                   |       | 8F    |      | F4  |         |
| 24            | 9562                               | 82                           | 45  | 48   | 60          | - 61                   | - 35      | - 85      | 22                        | 31  | 28 | 90                      | 84  | 87 | 10                                       | 1  | 03  | 6                       | 15                               | 1  | 0  | 1                          | 8     | 8                         |            |                   |       | 7F4   |      | F   |         |
| 25            | 9563                               | 45                           | 19  | 25   | 37          | - 31                   | - 04      | - 50      | 29                        | 31  | 32 | 88                      | 77  | 83 | 24                                       | 1  | 24  | 1                       | 09                               | 1  | 2  | 8                          | + 6   | 8                         |            |                   |       | 9**   |      | **  |         |
| 26            | 9606                               | 26                           | 10  | 33   | 24          | - 24                   | 00        | - 39      | 29                        | 29  | 31 | 75                      | 68  | 85 | 24                                       | 1  | 02  | 1                       | 22                               | 1  | 30 | 7                          | 2     | 0                         |            |                   |       | 9     |      |     |         |
| 27            | 9648                               | 34                           | 20  | 00   | 21          | - 20                   | 14        | - 53      | 29                        | 28  | 32 | 81                      | 70  | 69 | 24                                       | 1  | 24  | 1                       | 16                               | 1  | 53 | 3                          | 0     | 0                         |            |                   |       | 8     |      |     |         |
| 28            | 9592                               | 04                           | 07  | 04   | 06          | - 05                   | 44        | - 21      | 29                        | 29  | 40 | 64                      | 66  | 90 | 17                                       | 1  | 14  | 2                       | 78                               | 1  | 53 | 0                          | 0     | 0                         |            |                   |       | 8     |      |     |         |
| 29            | 9558                               | 14                           | 15  | 26   | 01          | 01                     | 40        | - 26      | 28                        | 33  | 32 | 56                      | 64  | 84 | 28                                       | 2  | 03  | 1                       | 19                               | 1  | 53 | 0                          | 0     | 0                         |            |                   |       | 8     |      |     |         |
| 30            | 9578                               | 47                           | 04  | 28   | 28          | - 26                   | 19        | - 49      | 29                        | 30  | 31 | 89                      | 67  | 82 | 21                                       | 1  | 18  | 1                       | 20                               | 1  | 33 | 0                          | 1     | 1                         |            |                   |       | 8     |      |     |         |
| 31            | 9553                               | 48                           | 19  | 16   | 18          | - 15                   | 42        | - 52      | 27                        | 30  | 32 | 84                      | 58  | 78 | 23                                       | 1  | 06  | 1                       | 19                               | 1  | 52 | 0                          | 0     | 0                         |            |                   |       | 8     |      |     |         |
| M             | 9536                               | 26                           | 01  | - 10 | 14          | - 20                   | 20        | - 37      | 30                        | 31  | 33 | 78                      | 67  | 78 | 1.7                                      |    | 2.1 |                         | 1.3                              |    | 26 | 47                         | 43    | 54                        |            |                   |       | 77    | 126  | 14  | 4       |

φ φ' λ λ' H<sub>50</sub>(m) H<sub>50</sub>(/10 m) Art/h<sub>1</sub> h<sub>1</sub>(/10 m) Zeit

Boobachter

46 33 N 09 58 E 1710 1711.8 F 2.0 1.5 H+30 BEVER

STATIONSPERSONAL RH.B.

| Tag<br>y | Luft-<br>druck<br>(/10 mb)<br>P/13 | Lufttemperatur T<br>(/10° C) |    |    |             |                        |           | Dampfdruck PV<br>(/10 mm) |    |    | Relat. Feucht. U<br>(%) |    |    | Wind-Richtung D (01-36)<br>Stärke F (kt) |    |    | Sonne<br>(/10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |    |    | Niederschlag<br>R (/10 mm) |       | Schnee RS<br>Neu-<br>höhe<br>(cm) | Wetterablauf<br>W |            |
|----------|------------------------------------|------------------------------|----|----|-------------|------------------------|-----------|---------------------------|----|----|-------------------------|----|----|------------------------------------------|----|----|-------------------------|----------------------------------|----|----|----------------------------|-------|-----------------------------------|-------------------|------------|
|          |                                    | 07                           | 13 | 19 | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N                 | 07 | 13 | 19                      | 07 | 13 | 19                                       | 07 | 13 |                         | 19                               | 07 | 13 | 19                         | 07-19 | 07-07                             | N<br>(cm)         | RS<br>(cm) |

## JANUAR 1975

|    |      |      |     |      |      |     |      |       |     |     |    |    |     |    |     |   |     |    |     |    |    |      |     |     |     |     |      |
|----|------|------|-----|------|------|-----|------|-------|-----|-----|----|----|-----|----|-----|---|-----|----|-----|----|----|------|-----|-----|-----|-----|------|
| 1  | 8374 | 46   | 04  | 90   | 49   | 49  | 15   | -102  | 30  | 26  | 20 | 92 | 55  | 89 | 56  | 0 | 16  | 4  | 13  | 2  | 3  | 8    | 3   | 2   |     |     | 46   |
| 2  | 8374 | 140  | 15  | 80   | 84   | 14  | -10  | -150  | 14  | 21  | 20 | 97 | 50  | 81 | 14  | 2 | 27  | 2  | 12  | 2  | 41 | 2    | 2   | 0   |     |     | 46   |
| 3  | 8369 | 140  | 42  | 50   | 84   | 15  | 02   | -155  | 14  | 20  | 20 | 95 | 58  | 62 | 11  | 2 | 15  | 4  | 12  | 2  | 43 | 1    | 1   | 1   |     |     | 45   |
| 4  | 8385 | 138  | 20  | 50   | 76   | 23  | -10  | -155  | 14  | 20  | 21 | 96 | 51  | 65 | 06  | 2 | 09  | 2  | 11  | 2  | 43 | 2    | 1   | 1   |     |     | 44   |
| 5  | 8384 | 120  | 00  | 30   | 56   | 44  | 25   | -130  | 16  | 23  | 29 | 91 | 51  | 79 | 16  | 2 | 02  | 4  | 04  | 6  | 40 | 0    | 3   | 4   |     |     | 43   |
| 6  | 8347 | 45   | 24  | 36   | 23   | 77  | 35   | -70   | 31  | 33  | 27 | 94 | 60  | 77 | 16  | 0 | 15  | 0  | 29  | 0  | 45 | 7    | 0   | 0   |     |     | 42   |
| 7  | 8256 | 100  | 38x | 14   | 24   | 76  | 38   | -120  | 21  | 25  | 31 | 98 | 41N | 61 | 05  | 4 | 14  | 8  | 02  | 4  | 31 | 2    | 5   | 6   |     |     | 40   |
| 8  | 8207 | 18   | 22  | 28   | 24   | 77  | -10  | -42   | 39  | 33  | 22 | 97 | 85  | 59 | 24  | 0 | 24  | 2  | 12  | 4  | 0  | 8    | +8  | +8  | 118 | 118 | 49F+ |
| 9  | 8338 | 158  | 80  | 120  | 125  | -24 | -35N | -185N | 11N | 15  | 14 | 91 | 61  | 82 | 05  | 2 | 32  | 2  | 06  | 0  | 45 | 0    | 0   | 0   |     |     | 55   |
| 10 | 8336 | 160N | 32  | -118 | -109 | -08 | -26  | -180  | 11N | 22  | 16 | 91 | 61  | 87 | 35  | 3 | 07  | 3  | 30  | 1  | 35 | 0    | 0   | 0   |     |     | 55   |
| 11 | 8327 | 153  | 20  | 40   | 79   | 23  | -02  | -170  | 12  | 23  | 27 | 92 | 59  | 79 | 08  | 0 | 24  | 2  | 34  | 4  | 45 | 0    | 0   | 4   |     |     | 53   |
| 12 | 8321 | 92   | 13  | 60   | 60   | 42  | 05   | -120  | 20  | 21  | 20 | 88 | 51  | 69 | 07  | 2 | 27  | 2  | 12  | 4  | 46 | 5    | 0   | 1   |     |     | 53   |
| 13 | 8357 | 150  | 55  | 86   | 102  | 00  | -20  | -160  | 13  | 19  | 18 | 95 | 63  | 78 | 02  | 4 | 32  | 3  | 36  | 2  | 44 | 1    | 0   | 0   |     |     | 52   |
| 14 | 8356 | 140  | 08  | 52   | 74   | 28  | 00   | -160  | 14  | 27  | 22 | 95 | 62  | 72 | 02  | 4 | 34  | 5  | 06  | 5  | 5  | 1    | 5   | 3   |     |     | 51   |
| 15 | 8350 | 80   | 20  | 28   | 37   | 65  | 20   | -120  | 21  | 30  | 27 | 86 | 56  | 72 | 36  | 5 | 27  | 8  | 27  | 11 | 31 | 3    | 4   | 3   |     |     | 51   |
| 16 | 8285 | 20   | 02  | 02   | 11   | 91  | 15   | -50   | 33  | 35  | 37 | 82 | 77  | 81 | 26  | 2 | 24  | 16 | 28  | 5  | 0  | 6    | 6   | 3   |     |     | 50   |
| 17 | 8261 | 12   | 06  | 06   | 09   | 93  | 05   | -20x  | 41  | 43x | 37 | 98 | 97  | 85 | 52  | 5 | 28  | 3  | 36  | 0  | 0  | 8    | +8  | +8  |     |     | 49   |
| 18 | 8216 | 12   | 00  | 10   | 08   | 94  | 05   | -20x  | 35  | 36  | 41 | 82 | 78  | 97 | 28  | 4 | 27  | 5  | 31  | 4  | 0  | 8    | +6  | +8  |     |     | 49   |
| 19 | 8257 | 04   | 03  | 21   | 11   | 90  | 06   | -26   | 41  | 36  | 36 | 91 | 80  | 92 | 09  | 2 | 09  | 2  | 16  | 2  | 0  | 8    | 8   | 8   |     |     | 49   |
| 20 | 8340 | 50   | 24  | 10   | 31   | 70  | 00   | -70   | 30  | 34  | 39 | 95 | 89  | 91 | 28  | 2 | 29  | 0  | 02  | 0  | 0  | 8    | 8   | +8  |     |     | 49   |
| 21 | 8319 | 68   | 16  | 28   | 40   | 61  | -05  | -76   | 24  | 29  | 29 | 88 | 70  | 76 | 33  | 2 | 29  | 2  | 08  | 2  | 10 | 6    | 5   | 7   |     |     | 90   |
| 22 | 8322 | 88   | 46  | 52   | 67   | 34  | -15  | -125  | 19  | 23  | 25 | 81 | 71  | 80 | 07  | 6 | 33  | 4  | 05  | 2  | 36 | 4    | 1   | 5   |     |     | 88   |
| 23 | 8263 | 95   | 26  | 48   | 64   | 36  | -25  | -156  | 20  | 26  | 26 | 92 | 63  | 80 | 27  | 0 | 27  | 0  | 33  | 6  | 1  | 7    | 7   | 6   |     |     | 88   |
| 24 | 8250 | 56   | 20  | 35   | 40   | 60  | 10   | -80   | 28  | 28  | 28 | 92 | 70  | 79 | 04  | 0 | 32  | 2  | 04  | 4  | 35 | 8    | +5  | 3   |     |     | 86   |
| 25 | 8286 | 130  | 50  | 18   | 73   | 26  | 20   | -150  | 15  | 24  | 33 | 94 | 75  | 83 | 27  | 3 | 07  | 2  | 27  | 6  | 30 | 0    | 4   | 6   |     |     | 85   |
| 26 | 8318 | 80   | 05  | 50   | 46   | 53  | 25   | -100  | 24  | 25  | 23 | 96 | 52  | 72 | 31  | 5 | 08  | 4  | 25  | 6  | 59 | 3    | 2   | 1   |     |     | 85   |
| 27 | 8249 | 140  | 10  | 30   | 70   | 28  | -05  | -180  | 13  | 25  | 35 | 91 | 58  | 95 | 29  | 2 | 33  | 8  | 26  | 4  | 0  | 3    | 7   | 8   |     |     | 84   |
| 28 | 8188 | 56   | 20  | 62   | 48   | 50  | 05   | -70   | 18  | 18  | 18 | 59 | 44  | 61 | 36  | 5 | 05  | 6  | 05  | 6  | 30 | 6    | 6   | 4   |     |     | 84   |
| 29 | 8219 | 17   | 10  | 32   | 25   | 72  | 26   | -84   | 33  | 21  | 32 | 81 | 49  | 89 | 27  | 4 | 29  | 6  | 32  | 6  | 9  | 8    | +8  | 8   |     |     | 84   |
| 30 | 8285 | 26   | 36  | 23   | 22   | 118 | 37   | -45   | 31  | 29  | 32 | 57 | 49  | 60 | 30  | 8 | 19  | 8  | 11  | 0  | 2  | 8    | 8   | 8   |     |     | 84   |
| 31 | 8336 | 110  | 30  | 20   | 41   | 55  | 50x  | -130  | 18  | 28  | 30 | 96 | 49  | 76 | 07  | 0 | 05  | 5  | 03  | 2  | 31 | 1    | 3   | 6   |     |     | 84   |
| M  | 8305 | 84   | 12  | 40   | 51   | 49  | 06   | -110  | 23  | 26  | 27 | 89 | 62  | 78 | 2.6 |   | 4.0 |    | 3.4 |    | 24 | 4.35 | 9.4 | 2.2 |     |     | 84   |

| Tag<br>y | Luft-<br>druck<br>(/10 mb)<br>P/13 | Lufttemperatur T<br>(/10° C) |    |    |             |                        |           |           | Dampfdruck PV<br>(/10 mm) |    |    | Relat. Feucht. U<br>(%) |    |    | Wind-Richtung D (01-36)<br>Stärke F (kt) |    |    | Sonne<br>(/10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |    |    | Niederschlag<br>R (/10 mm) |       | Schnee RS<br>Neu-<br>höhe<br>(cm) | RS<br>-höhe<br>(cm) | Wetterablauf<br>W |       |
|----------|------------------------------------|------------------------------|----|----|-------------|------------------------|-----------|-----------|---------------------------|----|----|-------------------------|----|----|------------------------------------------|----|----|-------------------------|----------------------------------|----|----|----------------------------|-------|-----------------------------------|---------------------|-------------------|-------|
|          |                                    | 07                           | 13 | 19 | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N | 07                        | 13 | 19 | 07                      | 13 | 19 | 07                                       | 13 | 19 |                         | 07                               | 13 | 19 | 07-19                      | 07-07 | N *<br>(cm)                       | RS<br>(cm)          | 07-19             | 13-19 |

## FEBRUAR 1975

|    |      |      |     |      |      |     |      |       |     |     |    |    |     |    |    |     |      |     |    |     |    |      |      |     |   |    |     |    |    |    |
|----|------|------|-----|------|------|-----|------|-------|-----|-----|----|----|-----|----|----|-----|------|-----|----|-----|----|------|------|-----|---|----|-----|----|----|----|
| 1  | 8335 | 28   | 35  | 35   | 39   | 56  | -20  | -100  | 26  | 24  | 25 | 70 | 67  | 71 | 12 | 7   | 22   | 5   | 17 | 11  | 0  | 8    | +8   | +5  |   |    | 116 | == | *  |    |
| 2  | 8356 | 170  | 30  | 80   | -102 | -08 | -20  | -185  | 10  | 24  | 20 | 93 | 66  | 81 | 15 | 4   | 04   | 2   | 16 | 4   | 64 | 0    | 0    | 0   |   |    | 116 |    |    |    |
| 3  | 8305 | 166  | 18  | 44   | -87  | 06  | -05  | -185  | 11  | 26  | 19 | 94 | 64  | 58 | 02 | 4   | 19   | 4   | 21 | 4   | 71 | 1    | 0    | 0   |   |    | 114 |    |    |    |
| 4  | 8323 | 170  | 70  | 66   | -110 | -18 | -40N | -180  | 10  | 17  | 14 | 91 | 63  | 50 | 06 | 2   | 29   | 0   | 18 | 10  | 77 | 3    | 0    | 0   |   |    | 112 |    |    |    |
| 5  | 8369 | 132  | 38  | 50   | -82  | 09  | 15   | -165  | 14  | 22  | 27 | 91 | 63  | 84 | 25 | 0   | 31   | 5   | 08 | 2   | 61 | 3    | 3    | 0   |   |    | 110 |    |    |    |
| 6  | 8384 | 146  | 08  | 12   | -67  | 23  | 20   | -170  | 13  | 26  | 29 | 95 | 60  | 69 | 32 | 3   | 09   | 2   | 12 | 5   | 58 | 0    | 0    | 0   |   |    | 108 |    |    |    |
| 7  | 8323 | 145  | 20  | 32   | -76  | 13  | 35   | -165  | 13  | 23  | 24 | 96 | 59  | 65 | 36 | 2   | 08   | 2   | 07 | 2   | 62 | 0    | 0    | 0   |   |    | 103 |    |    |    |
| 8  | 8318 | 170  | 25  | 56   | -94  | -06 | -20  | -185  | 11  | 19  | 20 | 96 | 50  | 65 | 09 | 0   | 30   | 2   | 11 | 2   | 80 | 0    | 0    | 0   |   |    | 98  |    |    |    |
| 9  | 8284 | 172  | 18  | -101 | -95  | -08 | 24   | -189  | 10  | 22  | 16 | 93 | 42  | 79 | 36 | 2   | 0235 | 02  | 1  | 80  | 0  | 0    | 0    | 0   |   |    | 95  |    |    |    |
| 10 | 8292 | 168  | 30  | 66   | -98  | -12 | 20   | -190  | 11  | 20  | 18 | 95 | 55  | 65 | 36 | 4   | 30   | 0   | 07 | 3   | 82 | 0    | 0    | 0   |   |    | 95  |    |    |    |
| 11 | 8279 | 162  | 04  | 24   | -72  | 13  | 13   | -176  | 11  | 27  | 34 | 95 | 58  | 89 | 09 | 2   | 03   | 4   | 09 | 4   | 36 | 0    | 0    | 8   |   |    | 90  |    | == |    |
| 12 | 8210 | 40   | 02  | 00   | 16   | 68  | 25   | -45   | 33  | 41x | 39 | 97 | 88  | 85 | 07 | 0   | 06   | 5   | 24 | 2   | 5  | 8    | +8   | +6  | 6 | 29 | 5   | 90 | == | == |
| 13 | 8169 | 20   | 00  | 06   | 11   | 72  | 15   | -35x  | 38  | 39  | 35 | 95 | 85  | 79 | 22 | 2   | 29   | 2   | 16 | 8   | 0  | 8    | +8   | 6   |   |    | 92  | == | == |    |
| 14 | 8159 | 160  | 16  | 70   | -91  | -09 | -10  | -170  | 11  | 22  | 19 | 92 | 53  | 69 | 05 | 2   | 20   | 8   | 25 | 0   | 44 | 1    | 2    | 2   |   |    | 91  |    |    |    |
| 15 | 8215 | 214  | 49  | 50   | -116 | -36 | 00   | -220  | 06  | 16  | 18 | 92 | 49  | 56 | 05 | 2   | 19   | 0   | 15 | 4   | 85 | 0    | 0    | 1   |   |    | 90  |    |    |    |
| 16 | 8303 | 185  | 25  | 50   | -98  | -20 | -20  | -200  | 08  | 18  | 19 | 89 | 48  | 59 | 05 | 2   | 24   | 8   | 18 | 8   | 85 | 1    | 2    | 0   |   |    | 89  |    |    |    |
| 17 | 8348 | 230N | 06  | 72   | -116 | -40 | 05   | -240N | 05N | 17  | 14 | 94 | 38N | 53 | 17 | 2   | 20   | 0   | 07 | 0   | 85 | 0    | 0    | 0   |   |    | 89  |    |    |    |
| 18 | 8355 | 146  | 38  | 30   | -58  | 17  | 55   | -161  | 12  | 25  | 26 | 86 | 41  | 71 | 03 | 0   | 18   | 0   | 18 | 2   | 86 | 0    | 0    | 0   |   |    | 87  |    |    |    |
| 19 | 8259 | 76   | 54x | 01   | 19   | 55  | 67   | -125  | 23  | 30  | 36 | 91 | 45  | 80 | 15 | 0   | 07   | 0   | 21 | 6   | 53 | 6    | 6    | 8   | 5 |    | 83  | == | *  |    |
| 20 | 8284 | 58   | 38  | 72   | -59  | 13  | -32  | -81   | 18  | 17  | 15 | 62 | 50  | 56 | 20 | 7   | 1814 | 20  | 4  | 61  | 5  | 5    | 2    |     |   | 82 |     |    |    |    |
| 21 | 8318 | 214  | 68  | 45   | -122 | -52 | -20  | -235  | 06  | 13  | 16 | 88 | 48  | 49 | 02 | 3   | 25   | 4   | 18 | 9   | 88 | 0    | 0    | 0   |   |    | 80  |    |    |    |
| 22 | 8355 | 196  | 16  | 68   | -107 | -38 | 00   | -230  | 08  | 16  | 17 | 92 | 39  | 61 | 14 | 0   | 02   | 0   | 11 | 2   | 81 | 0    | 0    | 0   |   |    | 77  |    |    |    |
| 23 | 8363 | 180  | 02  | 30   | -81  | -13 | 30   | -190  | 09  | 19  | 19 | 91 | 40  | 51 | 10 | 2   | 36   | 2   | 17 | 6   | 89 | 0    | 0    | 1   |   |    | 75  |    |    |    |
| 24 | 8328 | 194  | 50  | 50   | -109 | -63 | -05  | -205  | 08  | 15  | 13 | 91 | 46  | 41 | 16 | 2   | 18   | 0   | 04 | 0   | 89 | 0    | 0    | 0   |   |    | 70  |    |    |    |
| 25 | 8322 | 200  | 40  | 50   | -108 | -44 | 00   | -210  | 08  | 15  | 14 | 96 | 45  | 44 | 08 | 2   | 33   | 0   | 24 | 0   | 90 | 0    | 0    | 0   |   |    | 67  |    |    |    |
| 26 | 8355 | 170  | 18  | 01   | -76  | -13 | 20   | -190  | 10  | 19  | 23 | 93 | 48  | 51 | 12 | 3   | 1611 | 18  | 8  | 90  | 0  | 0    | 0    |     |   | 66 |     |    |    |    |
| 27 | 8381 | 170  | 04  | 20   | -77  | -15 | 35   | -189  | 10  | 22  | 23 | 95 | 49  | 59 | 08 | 3   | 33   | 4   | 08 | 4   | 91 | 0    | 0    | 0   |   |    | 65  |    |    |    |
| 28 | 8318 | 148  | 20  | 14   | -50  | 10  | 80x  | -160  | 13  | 21  | 21 | 96 | 40  | 42 | 02 | 2   | 20   | 2   | 19 | 0   | 88 | 0    | 0    | 3   |   |    | 63  |    |    |    |
| M  | 8307 | 151  | 17  | 42   | -80  | -01 | 10   | -171  | 13  | 22  | 22 | 91 | 54  | 64 | F  | 2.3 | F    | 4.3 | F  | 4.0 | 67 | 1.61 | 51.5 | 1.5 | T | 6  | T   | 70 | T  | 90 |

° φ ' ° λ ' H<sub>0</sub>(m) H<sub>0</sub>/10(m) Art/h<sub>1</sub> h<sub>1</sub>/10(m) Zeit

Beobachter

46 33 N 09 58 E 1710 1711.8 F 2.0 1.5 H+30 BEVER

STATIONSPERSONAL RH.B.

| Tag<br>Y   | Luft-<br>druck<br>(/10 mb)<br>P/13 | Lufttemperatur T (/10° C) |     |    |             |                        |           | Dampfdruck PV (/10 mm) |      |    | Relat. Feucht. U (%) |     |    | Wind-Richtung D (01-36)<br>Stärke F (kt) |     |    | Sonne<br>(/10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |       |       | Niederschlag<br>R (/10 mm) |       | Schnee RS<br>Neu- höhe<br>h (cm) | Wetterablauf W |     |     |   |   |  |  |  |  |
|------------|------------------------------------|---------------------------|-----|----|-------------|------------------------|-----------|------------------------|------|----|----------------------|-----|----|------------------------------------------|-----|----|-------------------------|----------------------------------|-------|-------|----------------------------|-------|----------------------------------|----------------|-----|-----|---|---|--|--|--|--|
|            |                                    | 07                        | 13  | 19 | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N              | 07   | 13 | 19                   | 07  | 13 | 19                                       | 07  | 13 |                         | 19                               | 07-19 | 07-07 | 07-13                      | 13-19 |                                  | 19-07          |     |     |   |   |  |  |  |  |
| MAERZ 1975 |                                    |                           |     |    |             |                        |           |                        |      |    |                      |     |    |                                          |     |    |                         |                                  |       |       |                            |       |                                  |                |     |     |   |   |  |  |  |  |
| 1          | 8280                               | -130                      | 50  | X  | 04          | -                      | 40        | 18                     | 50   | X  | -140                 | 15  | 23 | 33                                       | 93  | 36 | 74                      | 08                               | 3     | 09    | 9                          | 1610  | 79                               | 0              | 2   | 4   |   |   |  |  |  |  |
| 2          | 8277                               | -46                       | 26  |    | 12          | -                      | 13        | 43                     | 36   |    | -95                  | 29  | 42 | X                                        | 37  | 89 | 77                      | 74                               | 24    | 3     | 15                         | 3     | 18                               | 5              | 45  | 8   | 4 | 3 |  |  |  |  |
| 3          | 8239                               | -04                       | 20  |    | -06         |                        | 02        | 57                     | 20   |    | -12                  | 41  | 40 | 37                                       | 91  | 75 | 84                      | 20                               | 2     | 18    | 10                         | 18    | 6                                | 17             | 8   | 6   | 6 |   |  |  |  |  |
| 4          | 8167                               | -54                       | 20  |    | -01         | -                      | 18        | 36                     | 30   |    | -70                  | 28  | 36 | 39                                       | 90  | 68 | 85                      | 26                               | 0     | 18    | 6                          | 11    | 2                                | 9              | 6   | 8   | 8 |   |  |  |  |  |
| 5          | 8212                               | -118                      | 20  |    | -12         | -                      | 46        | 06                     | 40   |    | -125                 | 17  | 25 | 29                                       | 96  | 48 | 68                      | 27                               | 0     | 27    | 2                          | 29    | 6                                | 78             | 2   | 1   | 1 |   |  |  |  |  |
| 6          | 8261                               | -104                      | 40  |    | 20          | -                      | 27        | 24                     | 40   |    | -125                 | 20  | 24 | 31                                       | 97  | 40 | 59                      | 23                               | 2     | 11    | 2                          | 20    | 2                                | 64             | 4   | 3   | 7 |   |  |  |  |  |
| 7          | 8253                               | -142                      | 40  |    | 08          | -                      | 44        | 06                     | 40   |    | -150                 | 14  | 26 | 34                                       | 98  | 43 | 71                      | 26                               | 2     | 20    | 6                          | 1712  | 49                               | 0              | 1   | 4   |   |   |  |  |  |  |
| 8          | 8230                               | -60                       | 40  |    | 06          | -                      | 13        | 36                     | 45   |    | -80                  | 27  | 30 | 34                                       | 91  | 50 | 71                      | 28                               | 2     | 18    | 5                          | 20    | 8                                | 72             | 7   | 2   | 3 |   |  |  |  |  |
| 9          | 8137                               | -45                       | 12  |    | -20         | -                      | 22        | 26                     | 30   |    | -60                  | 27  | 40 | 35                                       | 83  | 80 | 89                      | 27                               | 4     | 18    | 8                          | 09    | 6                                | 0              | 4   | 8   | 8 |   |  |  |  |  |
| 10         | 8120                               | -20                       | 25  |    | 10          |                        | 00        | 46                     | 25   |    | -40                  | 37  | 24 | 33                                       | 92  | 44 | 67                      | 36                               | 4     | 34    | 5                          | 2010  | 0                                | 6              | 7   | 6   |   |   |  |  |  |  |
| 11         | 8215                               | -12                       | 22  |    | 00          |                        | 00        | 45                     | 35   |    | -25                  | 38  | 36 | 33                                       | 91  | 67 | 71                      | 26                               | 2     | 33    | 5                          | 27    | 9                                | 26             | 7   | 6   | 7 |   |  |  |  |  |
| 12         | 8165                               | -60                       | 24  |    | -04         | -                      | 20        | 24                     | 25   |    | -70                  | 28  | 30 | 38                                       | 96  | 55 | 85                      | 09                               | 2     | 27    | 5                          | 27    | 5                                | 13             | 7   | 6   | 7 |   |  |  |  |  |
| 13         | 8176                               | -32                       | -06 |    | -11         | -                      | 19        | 23                     | 20   |    | -39                  | 32  | 39 | 39                                       | 89  | 89 | 93                      | 27                               | 1     | 27    | 5                          | 21    | 1                                | 1              | 8   | 8   | 8 |   |  |  |  |  |
| 14         | 8175                               | -61                       | 33  |    | -17         | -                      | 24        | 17                     | 38   |    | -100                 | 28  | 29 | 34                                       | 96  | 50 | 83                      | 22                               | 0     | 23    | 2                          | 28    | 4                                | 66             | 1   | 4   | 8 |   |  |  |  |  |
| 15         | 8205                               | -47                       | 16  |    | -06         | -                      | 21        | 18                     | 20   |    | -95                  | 25  | 24 | 36                                       | 77  | 46 | 83                      | 24                               | 3     | 09    | 5                          | 26    | 4                                | 49             | 1   | 8   | 8 |   |  |  |  |  |
| 16         | 8193                               | -36                       | -02 |    | -26         | -                      | 24        | 13                     | -02  |    | -46                  | 33  | 32 | 32                                       | 94  | 71 | 85                      | 09                               | 1     | 06    | 2                          | 10    | 5                                | 0              | 8   | 8   | 8 |   |  |  |  |  |
| 17         | 8161                               | -130                      | -25 |    | -35         | -                      | 72        | -36                    | 00   |    | -140                 | 15  | 20 | 22                                       | 95  | 52 | 61                      | 35                               | 2     | 21    | 6                          | 1610  | 62                               | 4              | 6   | 3   |   |   |  |  |  |  |
| 18         | 8087                               | -85                       | -60 |    | -55         | -                      | 73        | -38                    | -40  |    | -125                 | 22  | 25 | 27                                       | 91  | 87 | 89                      | 19                               | 8     | 18    | 2                          | 20    | 2                                | 0              | 8   | 8   | 8 |   |  |  |  |  |
| 19         | 8095                               | -50                       | -30 |    | -40         | -                      | 42        | -08                    | -15  |    | -60                  | 29  | 33 | 28                                       | 91  | 88 | 81                      | 18                               | 6     | 33    | 8                          | 05    | 3                                | 0              | 8   | 8   | 8 |   |  |  |  |  |
| 20         | 8200                               | -150                      | -08 |    | -50         | -                      | 79        | -47                    | 00   |    | -160                 | 12  | 15 | 19                                       | 91  | 35 | 59                      | 12                               | 5     | 36    | 4                          | 09    | 2                                | 83             | 4   | 1   | 3 |   |  |  |  |  |
| 21         | 8244                               | -180                      | 03  |    | 01          | -                      | 45        | -20                    | -220 |    | 09N                  | 26  | 30 | 91                                       | 56  | 65 | 06                      | 4                                | 1815  | 1817  |                            |       | 89                               | 2              | 3   | 1   |   |   |  |  |  |  |
| 22         | 8216                               | -162                      | 20  |    | 04          | -                      | 32        | 30                     | -190 |    | 12                   | 16  | 19 | 98                                       | 30N | 41 | 12                      | 0                                | 1211  | 12    | 5                          |       | 83                               | 0              | 3   | 3   |   |   |  |  |  |  |
| 23         | 8113                               | -70                       | -05 |    | -25         | -                      | 41        | -12                    | -05  |    | -100                 | 25  | 22 | 25                                       | 91  | 49 | 66                      | 19                               | 4     | 08    | 4                          | 19    | 5                                | 40             | 7   | 6   | 7 |   |  |  |  |  |
| 24         | 8140                               | -78                       | -38 |    | -44         | -                      | 58        | -30                    | -20  |    | -100                 | 23  | 18 | 24                                       | 91  | 51 | 73                      | 05                               | 3     | 2110  | 31                         | 5     | 56                               | 6              | 6   | 7   |   |   |  |  |  |  |
| 25         | 8200                               | -60                       | -30 |    | -50         | -                      | 51        | -25                    | -30  |    | -90                  | 21  | 16 | 22                                       | 71  | 42 | 71                      | 34                               | 2     | 30    | 4                          | 30    | 8                                | 29             | 8   | 7   | 6 |   |  |  |  |  |
| 26         | 8188                               | -100                      | 22  |    | 15          | -                      | 33        | -08                    | 35   |    | -130                 | 19  | 24 | 35                                       | 89  | 45 | 69                      | 02                               | 4     | 1716  | 18                         | 8     | 88                               | 3              | 1   | 3   |   |   |  |  |  |  |
| 27         | 8142                               | -15                       | 20  |    | 01          | -                      | 05        | 19                     | 25   |    | -60                  | 36  | 32 | 33                                       | 87  | 61 | 71                      | 17                               | 6     | 1510  | 1810                       |       | 16                               | 7              | 7   | 8   |   |   |  |  |  |  |
| 28         | 8075                               | -18                       | 10  |    | -11         | -                      | 08        | 15                     | 10   |    | -25                  | 37  | 34 | 39                                       | 91  | 70 | 91                      | 14                               | 5     | 2010  | 16                         | 7     | 0                                | 4              | 7   | 8   |   |   |  |  |  |  |
| 29         | 8127                               | -174                      | -15 |    | -19         | -                      | 83        | -61                    | -01  |    | -190                 | 09N | 13 | 14                                       | 90  | 32 | 34                      | 04                               | 0     | 36    | 0                          | 34    | 4                                | 84             | 0   | 0   | 4 |   |  |  |  |  |
| 30         | 8120                               | -64                       | -52 |    | -56         | -                      | 59        | -38                    | -49N |    | -72                  | 26  | 26 | 28                                       | 92  | 85 | 92                      | 18                               | 8     | 26    | 9                          | 18    | 5                                | 0              | 8   | 8   | 8 |   |  |  |  |  |
| 31         | 8133                               | -89                       | 04  |    | -33         | -                      | 46        | -27                    | 05   |    | -100                 | 19  | 24 | 32                                       | 82  | 50 | 90                      | 19                               | 6     | 03    | 6                          | 26    | 2                                | 32             | 2   | 7   | 8 |   |  |  |  |  |
| M          | 8179                               | -77                       | 06  |    | -14         | -                      | 36        | 02                     | 15   |    | -98                  | 24  | 27 | 31                                       | 90  | 57 | 74                      | 3.0                              |       | 6.3   |                            | 6.1   | 40                               | 4.85           | 2.5 | 5.5 |   |   |  |  |  |  |
|            |                                    |                           |     |    |             |                        |           |                        |      |    |                      |     |    |                                          |     |    |                         |                                  |       |       |                            |       | 60                               | 65             | 73  |     |   |   |  |  |  |  |

| Tag<br>Y   | Luft-<br>druck<br>(/10 mb)<br>P/13 | Lufttemperatur T (/10° C) |      |     |             |                        |           | Dampfdruck PV (/10 mm) |     |      | Relat. Feucht. U (%) |      |     | Wind-Richtung D (01-36)<br>Stärke F (kt) |    |      | Sonne<br>(/10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |       |       | Niederschlag<br>R (/10 mm) |         | Schnee RS<br>Neu- höhe |       | Wetterablauf W |   |   |   |     |      |     |     |     |    |    |
|------------|------------------------------------|---------------------------|------|-----|-------------|------------------------|-----------|------------------------|-----|------|----------------------|------|-----|------------------------------------------|----|------|-------------------------|----------------------------------|-------|-------|----------------------------|---------|------------------------|-------|----------------|---|---|---|-----|------|-----|-----|-----|----|----|
|            |                                    | 07                        | 13   | 19  | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N              | 07  | 13   | 19                   | 07   | 13  | 19                                       | 07 | 13   |                         | 19                               | 07-19 | 07-07 | N x<br>cm                  | h<br>cm | 07-13                  | 13-19 | 19-07          |   |   |   |     |      |     |     |     |    |    |
|            |                                    |                           |      |     |             |                        |           |                        |     |      |                      |      |     |                                          |    |      |                         |                                  |       |       |                            |         |                        |       |                |   |   |   |     |      |     |     |     |    |    |
| APRIL 1975 |                                    |                           |      |     |             |                        |           |                        |     |      |                      |      |     |                                          |    |      |                         |                                  |       |       |                            |         |                        |       |                |   |   |   |     |      |     |     |     |    |    |
| 1          | 8199                               | -82                       | 22   | -   | 16          | -                      | 37        | -                      | 19  | 26   | -                    | 110  | 22  | 22                                       | 32 | 90   | 41                      | 77                               | 07    | 2     | 27                         | 2       | 09                     | 7     | 52             | 7 | 8 | 3 |     | 99   |     |     |     |    |    |
| 2          | 8173                               | -101N                     | 27   | -   | 26          | -                      | 52        | -                      | 35  | 35   | -                    | 165N | 12N | 20                                       | 25 | 59   | 36N                     | 65                               | 06    | 2     | 07                         | 3       | 16                     | 2     | 90             | 0 | 4 | 3 |     | 1    | 99  | *   | =   |    |    |
| 3          | 8129                               | -51                       | 08   | -   | 23          | -                      | 34        | -                      | 18  | 04   | -                    | 75   | 29  | 30                                       | 31 | 92   | 70                      | 79                               | 36    | 0     | 1813                       | 21      | 6                      | 17    | 8              | 8 | 4 |   | 143 | 17   | 95  | F*  | F*  |    |    |
| 4          | 8154                               | -22                       | 10   | -   | 17          | -                      | 20        | -                      | 06  | -03N | -                    | 45   | 38  | 38                                       | 39 | 98   | 90                      | 96                               | 26    | 4     | 17                         | 6       | 24                     | 4     | 0              | 8 | 8 | 8 | 8   | 256X | 41  | 112 | F*  | F* |    |
| 5          | 8195                               | -30                       | 60   | -   | 10          | -                      | 03        | -                      | 10  | 60   | -                    | 61   | 36  | 55                                       | 35 | 98   | 79                      | 81                               | 13    | 2     | 17                         | 9       | 17                     | 8     | 10             | 8 | 8 | 8 | 6   | 5    | 115 | 20  | 153 | F* | F* |
| 6          | 8152                               | -30                       | 10   | -   | 05          | -                      | 13        | -                      | 01  | 35   | -                    | 45   | 36  | 44                                       | 40 | 98   | 89                      | 90                               | 34    | 6     | 15                         | 6       | 15                     | 6     | 2              | 8 | 8 | 8 | 8   | 150  | 150 | 10  | 173 | F* | F* |
| 7          | 8189                               | -60                       | 35   | 00  | -           | 16                     | -         | 06                     | 35  | -    | 65                   | 29   | 31  | 29                                       | 98 | 52   | 63                      | 21                               | 4     | 36    | 6                          | 3411    | 80                     | 6     | 3              | 3 |   |   |     |      | 183 | *   | *   |    |    |
| 8          | 8209                               | -74                       | 15   | 00  | -           | 29                     | -         | 21                     | 20  | -    | 85                   | 22   | 26  | 28                                       | 83 | 51   | 62                      | 32                               | 0     | 1517  | 1910                       |         | 103                    | 1     | 3              | 3 |   |   | 6   | 1172 | *   | *   |     |    |    |
| 9          | 8178                               | -20                       | 15   | -   | 10          | -                      | 08        | -                      | 01  | 25   | -                    | 25   | 39  | 31                                       | 39 | 98   | 61                      | 92                               | 18    | 4     | 1010                       | 14      | 8                      | 0     | 8              | 8 | 8 | 8 | 161 | 21   | 145 | F*  | F*  |    |    |
| 10         | 8164                               | -35                       | -20  | -   | 56          | -                      | 42        | -                      | 37  | 05   | -                    | 75   | 35  | 27                                       | 22 | 98   | 69                      | 72                               | 18    | 4     | 1710                       | 21      | 6                      | 1     | 8              | 8 | 8 | 8 | 16  | 16   | 3   | 161 | F*  | *  |    |
| 11         | 8255                               | -85                       | 20   | -   | 28          | -                      | 41        | -                      | 37  | 20   | -                    | 100  | 20  | 28                                       | 20 | 82   | 53                      | 52                               | 03    | 2     | 16                         | 4       | 1810                   | 83    | 6              | 2 | 6 |   |     |      |     | 164 |     |    |    |
| 12         | 8295                               | -50                       | 10   | 05  | -           | 19                     | -         | 17                     | 20  | -    | 65                   | 26   | 32  | 32                                       | 82 | 65   | 67                      | 33                               | 0     | 1810  | 1712                       |         | 58                     | 6     | 6              | 5 |   |   |     |      | 160 |     |     |    |    |
| 13         | 8312                               | -10                       | 36   | 18  | 15          | 16                     | 45        | -                      | 25  | 29   | 31                   | 38   | 58  | 53                                       | 72 | 18   | 0                       | 24                               | 4     | 25    | 3                          | 32      | 8                      | 8     | 8              | 8 |   |   |     |      | 145 |     |     |    |    |
| 14         | 8279                               | -58                       | 68   | 34  | 03          | 02                     | 85        | -                      | 70  | 26   | 34                   | 27   | 88  | 46                                       | 46 | 04   | 3                       | 0810                             | 18    | 0     | 107                        | 0       | 5                      | 0     | 5              | 0 |   |   |     |      | 139 |     |     |    |    |
| 15         | 8216                               | -00                       | 32   | 18  | 12          | 09                     | 50        | -                      | 20  | 40   | 46                   | 45   | 87  | 80                                       | 87 | 18   | 3                       | 1910                             | 16    | 3     | 12                         | 6       | 8                      | 8     |                |   |   |   | 2   | 4120 | *   |     |     |    |    |
| 16         | 8216                               | -06                       | 27   | 17  | 08          | 03                     | 39        | -                      | 20  | 42   | 36                   | 32   | 95  | 65                                       | 62 | 28   | 0                       | 34                               | 6     | 20    | 5                          | 24      | 8                      | 8     | 6              |   |   |   |     |      | 109 |     |     |    |    |
| 17         | 8296                               | -10                       | 49   | 36  | 26          | 19                     | 50        | -                      | 11  | 34   | 36                   | 33   | 70  | 55                                       | 55 | 15   | 6                       | 17                               | 2     | 19    | 6                          | 82      | 4                      | 6     | 3              |   |   |   |     |      | 98  |     |     |    |    |
| 18         | 8291                               | -00                       | 70   | 55  | 33          | 24                     | 75        | -                      | 20  | 35   | 38                   | 41   | 77  | 51                                       | 61 | 28   | 3                       | 0610                             | 24    | 3     | 90                         | 4       | 1                      | 0     |                |   |   |   |     |      | 85  |     |     |    |    |
| 19         | 8306                               | -44                       | 100  | 80  | 32          | 22                     | 110       | -                      | 50  | 29   | 45                   | 47   | 88  | 49                                       | 59 | 16   | 0                       | 19                               | 4     | 14    | 4                          | 99      | 0                      | 1     | 3              |   |   |   |     |      | 70  |     |     |    |    |
| 20         | 8318                               | -30                       | 100  | 75  | 37          | 25                     | 118       | -                      | 32  | 31   | 44                   | 45   | 85  | 48                                       | 58 | 13   | 2                       | 27                               | 4     | 26    | 2                          | 115     | 0                      | 1     | 1              |   |   |   |     |      | 58  |     |     |    |    |
| 21         | 8315                               | -04                       | 110  | 70  | 47          | 33                     | 115       | -                      | 25  | 36   | 59                   | 44   | 81  | 60                                       | 59 | 07   | 2                       | 09                               | 2     | 22    | 2                          | 60      | 5                      | 5     | 2              |   |   |   |     |      | 47  |     |     |    |    |
| 22         | 8304                               | -18                       | 120X | 106 | 57          | 41                     | 125X      | -                      | 20  | 37   | 62X                  | 49   | 91  | 59                                       | 52 | 19   | 2                       | 07                               | 0     | 24    | 5                          | 114     | 0                      | 1     | 1              |   |   |   |     |      | 43  |     |     |    |    |
| 23         | 8293                               | -20                       | 104  | 90  | 44          | 26                     | 104       | -                      | 40  | 22   | 47                   | 43   | 56  | 50                                       | 50 | 09   | 0                       | 18                               | 8     | 1812  | 111                        | 0       | 1                      | 2     |                |   |   |   |     | 40   |     |     |     |    |    |
| 24         | 8295                               | -24                       | 100  | 70  | 54          | 34                     | 100       | -                      | 10  | 43   | 47                   | 42   | 80  | 51                                       | 56 | 1910 | 1812                    | 18                               | 7     | 116   | 1                          | 2       | 0                      |       |                |   |   |   |     | 35   |     |     |     |    |    |
| 25         | 8306                               | -50                       | 70   | 50  | 50          | 28                     | 70        | -                      | 10X | 32   | 37                   | 31   | 49  | 50                                       | 48 | 16   | 8                       | 1821                             | 2015  | 107   | 6                          | 7       | 2                      |       |                |   |   |   |     | 32   |     |     |     |    |    |
| 26         | 8290                               | -00                       | 44   | 45  | 23          | -                      | 01        | -                      | 60  | -    | 20                   | 22   | 30  | 37                                       | 48 | 48   | 59                      | 15                               | 5     | 1212  | 27                         | 5       | 117                    | 1     | 2              | 4 |   |   |     |      | 29  |     |     |    |    |
| 27         | 8290                               | -38                       | 65   | 20  | 08          | -                      | 18        | -                      | 70  | -    | 42                   | 30   | 35  | 85                                       | 49 | 67   | 36                      | 4                                | 15    | 9     | 27                         | 6       | 118                    | 0     | 0              | 0 |   |   |     |      | 25  |     |     |    |    |
| 28         | 8288                               | -62                       | 110  | 92  | 30          | 02                     | 120       | -                      | 70  | 20   | 40                   | 59   | 71  | 41                                       | 68 | 36   | 4                       | 21                               | 2     | 08    | 2                          | 118     | 0                      | 0     | 0              |   |   |   |     |      | 20  |     |     |    |    |
| 29         | 8274                               | -40                       | 110  | 80  | 36          | 06                     | 110       | -                      | 50  | 30   | 39                   | 56   | 89  | 40                                       | 70 | 05   | 2                       | 08                               | 9     | 15    | 8                          | 110     | 0                      | 0     | 0              |   |   |   |     |      | 17  |     |     |    |    |
| 30         | 8284                               | -30                       | 118  | 90  | 45          | 14                     | 120       | -                      | 45  | 33   | 41                   | 61   | 90  | 40                                       | 71 | 14   | 0                       | 06                               | 4     | 1810  | 104                        | 0       | 1                      | 3     |                |   |   |   |     | 15   |     |     |     |    |    |
| M          | 8249                               | -30                       | 54   | 29  | 08          | 03                     | 62        | -                      | 49  | 31   | 38                   | 38   | 82  | 56                                       | 67 | 2.8  |                         | 7.5                              |       | 6.3   | 71                         | 3.9     | 53                     | 33.5  | T              | T | T | T | T   | 276  | 850 | 118 | 95  |    |    |

66 33 N 09 58 E 1710 1711.8 F 2.0 1.5 H+30 BEVER

Baobachter

STATIONSPERSONAL RH-B.

| Tag<br>y | Luft-<br>druck<br>(/10 mb)<br>P/13 | Lufttemperatur T (/10° C) |    |    |             |                        |           | Dampfdruck PV (/10 mm) |    |    | Relat. Feucht. U (%) |    |    | Wind-Richtung D (01-36)<br>Stärke F (kt) |    |    | Sonne<br>(/10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |    |    | Niederschlag<br>R (/10 mm) |       | Schnee RS<br>Neu- Höhe<br>(cm) |             | Wetterablauf<br>W |       |
|----------|------------------------------------|---------------------------|----|----|-------------|------------------------|-----------|------------------------|----|----|----------------------|----|----|------------------------------------------|----|----|-------------------------|----------------------------------|----|----|----------------------------|-------|--------------------------------|-------------|-------------------|-------|
|          |                                    | 07                        | 13 | 19 | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N              | 07 | 13 | 19                   | 07 | 13 | 19                                       | 07 | 13 | 19                      | 07                               | 13 | 19 | 07-19                      | 07-07 | N *<br>(cm)                    | H *<br>(cm) | 07-13-19          | 18-07 |

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|    |      |     |      |     |     |      |      |      |     |     |    |    |     |    |      |    |      |      |      |     |     |    |    |    |    |    |  |
|----|------|-----|------|-----|-----|------|------|------|-----|-----|----|----|-----|----|------|----|------|------|------|-----|-----|----|----|----|----|----|--|
| 1  | 8354 | 16  | 70   | 47  | 37  | 04   | 75   | 10   | 41  | 31  | 37 | 79 | 41  | 61 | 18   | 6  | 1815 | 18   | 1    | 102 | 5   | 1  | 1  |    |    | 13 |  |
| 2  | 8370 | 50N | 85   | 90  | 23  | - 12 | 100  | 60N  | 26N | 40  | 52 | 81 | 48  | 61 | 04   | 4  | 16   | 9    | 21   | 4   | 119 | 0  | 2  | 0  |    | 10 |  |
| 3  | 8262 | 26  | 80   | 30  | 16  | - 21 | 80   | 40   | 30  | 47  | 49 | 79 | 59  | 86 | 01   | 0  | 1812 | 1710 | 37   | 0   | 8   | 8  |    |    | 7  |    |  |
| 4  | 8237 | 36  | 00   | 03  | 18  | - 57 | 10N  | 48   | 32  | 33  | 40 | 91 | 71  | 85 | 18   | 6  | 1713 | 1810 | 0    | 8   | 8   | 8  |    |    | 13 | F* |  |
| 5  | 8238 | 10  | 32   | 36  | 19  | - 27 | 65   | 25   | 39  | 30  | 49 | 91 | 52  | 83 | 13   | 8  | 1812 | 18   | 7    | 20  | 8   | 6  | 5  |    | 11 | =  |  |
| 6  | 8254 | 20  | 64   | 30  | 32  | - 10 | 65   | 05   | 51  | 42  | 42 | 96 | 59  | 85 | 1711 | 18 | 6    | 26   | 4    | 0   | 6   | 8  | 8  |    |    |    |  |
| 7  | 8251 | 20  | 60   | 10  | 24  | - 20 | 61   | 05   | 49  | 50  | 41 | 93 | 72  | 83 | 29   | 3  | 26   | 7    | 24   | 5   | 16  | 6  | 6  | 8  |    |    |  |
| 8  | 8212 | 16  | 86   | 22  | 30  | - 16 | 89   | 19   | 42  | 67X | 42 | 81 | 80  | 79 | 17   | 0  | 27   | 6    | 36   | 0   | 91  | 4  | 6  | 8  |    |    |  |
| 9  | 8237 | 08  | 100  | 72  | 43  | - 05 | 110  | 33   | 38  | 65  | 64 | 78 | 71  | 85 | 21   | 3  | 3610 | 24   | 8    | 81  | 0   | 3  | 2  |    |    |    |  |
| 10 | 8277 | 16  | 74   | 40  | 35  | - 15 | 90   | 05   | 48  | 43  | 47 | 93 | 56  | 78 | 11   | 4  | 26   | 8    | 34   | 2   | 64  | 4  | 6  | 3  |    |    |  |
| 11 | 8233 | 54  | 56   | 22  | 39  | - 13 | 66   | 09   | 47  | 48  | 48 | 70 | 70  | 86 | 11   | 4  | 22   | 5    | 25   | 4   | 0   | 8  | 8  | 8  |    |    |  |
| 12 | 8225 | 18  | 70   | 56  | 39  | - 14 | 75   | 00   | 50  | 49  | 50 | 96 | 66  | 74 | 24   | 0  | 0115 | 3616 | 0    | 8   | 8   | 6  | 8  |    |    |    |  |
| 13 | 8223 | 26  | 128  | 84  | 65  | - 10 | 130  | 00   | 53  | 53  | 53 | 97 | 48  | 64 | 05   | 4  | 15   | 4    | 31   | 4   | 71  | 6  | 4  | 3  |    |    |  |
| 14 | 8235 | 24  | 120  | 106 | 68  | - 12 | 125  | 00   | 52  | 52  | 52 | 96 | 50  | 55 | 24   | 2  | 3413 | 3516 | 81   | 6   | 4   | 3  | 5  |    |    |    |  |
| 15 | 8252 | 35  | 136  | 120 | 80  | - 22 | 150  | 00   | 53  | 47  | 48 | 90 | 41  | 46 | 06   | 2  | 3013 | 2410 | 63   | 4   | 4   | 5  |    |    |    |    |  |
| 16 | 8271 | 25  | 126  | 120 | 74  | - 15 | 160  | 00   | 49  | 48  | 47 | 89 | 44  | 45 | 21   | 4  | 22   | 6    | 2712 | 62  | 3   | 5  | 5  |    |    |    |  |
| 17 | 8303 | 40  | 155  | 150 | 90  | - 29 | 170  | 25   | 47  | 52  | 52 | 78 | 40  | 41 | 20   | 2  | 31   | 4    | 24   | 4   | 115 | 0  | 2  | 3  |    |    |  |
| 18 | 8354 | 100 | 188  | 148 | 117 | - 54 | 200  | 10   | 52  | 53  | 53 | 57 | 33  | 42 | 17   | 2  | 27   | 4    | 36   | 5   | 119 | 0  | 1  | 1  |    |    |  |
| 19 | 8366 | 120 | 202  | 135 | 125 | - 61 | 210X | 00   | 52  | 53  | 52 | 50 | 30N | 45 | 20   | 2  | 3510 | 33   | 9    | 106 | 0   | 1  | 1  |    |    |    |  |
| 20 | 8335 | 40  | 204x | 190 | 120 | - 55 | 210x | 05   | 52  | 53  | 54 | 86 | 30N | 33 | 24   | 2  | 34   | 6    | 3415 | 114 | 1   | 3  | 2  |    |    |    |  |
| 21 | 8317 | 40  | 188  | 105 | 95  | - 26 | 195  | 10   | 53  | 53  | 53 | 87 | 33  | 56 | 22   | 2  | 30   | 6    | 3310 | 113 | 0   | 2  | 6  |    |    |    |  |
| 22 | 8271 | 12  | 160  | 110 | 79  | - 11 | 160  | 12   | 49  | 50  | 50 | 99 | 37  | 51 | 31   | 0  | 2413 | 2810 | 66   | 2   | 6   | 8  |    |    |    |    |  |
| 23 | 8240 | 20  | 80   | 70  | 48  | - 21 | 90   | 00   | 50  | 50  | 50 | 95 | 62  | 64 | 24   | 2  | 12   | 6    | 36   | 5   | 22  | 8  | 7  | 6  |    |    |  |
| 24 | 8222 | 50  | 96   | 64  | 56  | - 14 | 110  | 20   | 50  | 50  | 49 | 88 | 57  | 69 | 0812 | 09 | 6    | 2211 | 18   | 8   | 7   | 8  |    |    |    |    |  |
| 25 | 8243 | 58  | 120  | 78  | 72  | - 01 | 134  | 10   | 50  | 50  | 48 | 72 | 48  | 61 | 18   | 2  | 21   | 6    | 2211 | 69  | 6   | 6  | 6  |    |    |    |  |
| 26 | 8250 | 40  | 132  | 80  | 67  | - 06 | 145  | - 10 | 50  | 50  | 49 | 82 | 44  | 61 | 24   | 3  | 20   | 6    | 20   | 0   | 58  | 2  | 6  | 7  |    |    |  |
| 27 | 8283 | 48  | 126  | 68  | 70  | - 04 | 150  | 22   | 50  | 50  | 50 | 78 | 46  | 68 | 26   | 5  | 21   | 4    | 35   | 6   | 79  | 8  | 4  | 2  |    |    |  |
| 28 | 8298 | 24  | 140  | 100 | 69  | - 07 | 151  | - 15 | 50  | 50  | 50 | 92 | 42  | 55 | 21   | 2  | 24   | 6    | 2410 | 100 | 0   | 5  | 7  |    |    |    |  |
| 29 | 8266 | 90  | 120  | 80  | 83  | - 06 | 120  | 20   | 50  | 50  | 38 | 58 | 48  | 48 | 27   | 8  | 27   | 8    | 28   | 6   | 0   | 6  | 6  | 6  |    |    |  |
| 30 | 8233 | 50  | 70   | 60  | 61  | - 17 | 95   | 35X  | 40  | 51  | 51 | 76 | 68  | 64 | 28   | 5  | 26   | 9    | 26   | 8   | 27  | 3  | 6  | 5  |    |    |  |
| 31 | 8241 | 86  | 53   | 51  | 55  | - 21 | 89   | 30   | 50  | 50  | 50 | 60 | 75  | 76 | 26   | 5  | 26   | 8    | 28   | 6   | 12  | 8  | 8  | 8  |    |    |  |
| M  | 8269 | 31  | 107  | 78  | 58  | - 00 | 119  | - 03 | 47  | 49  | 49 | 83 | 52  | 64 | 3    | 7  | 8    | 3    | 7    | 4   | 59  | 52 | 63 | 63 |    |    |  |

| Tag<br>y | Luft-<br>druck<br>(/10 mb)<br>P/13 | Lufttemperatur T (/10° C) |    |    |             |                        |           | Dampfdruck PV (/10 mm) |    |    | Relat. Feucht. U (%) |    |    | Wind-Richtung D (01-36)<br>Stärke F (kt) |    |    | Sonne<br>(/10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |    |    | Niederschlag<br>R (/10 mm) |       | Schnee RS<br>Neu- Höhe<br>(cm) |             | Wetterablauf<br>W |       |
|----------|------------------------------------|---------------------------|----|----|-------------|------------------------|-----------|------------------------|----|----|----------------------|----|----|------------------------------------------|----|----|-------------------------|----------------------------------|----|----|----------------------------|-------|--------------------------------|-------------|-------------------|-------|
|          |                                    | 07                        | 13 | 19 | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N              | 07 | 13 | 19                   | 07 | 13 | 19                                       | 07 | 13 | 19                      | 07                               | 13 | 19 | 07-19                      | 07-07 | N *<br>(cm)                    | H *<br>(cm) | 07-13-19          | 18-07 |

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|    |      |     |      |     |     |      |      |       |    |    |     |    |     |    |     |   |      |      |      |     |     |    |    |    |  |  |  |
|----|------|-----|------|-----|-----|------|------|-------|----|----|-----|----|-----|----|-----|---|------|------|------|-----|-----|----|----|----|--|--|--|
| 1  | 8216 | 39  | 61   | 10  | 30  | - 50 | 75   | 00    | 50 | 52 | 44  | 83 | 74  | 89 | 25  | 5 | 27   | 3    | 26   | 4   | 0   | 8  | 8  | 8  |  |  |  |
| 2  | 8214 | 08  | 54   | 48  | 26  | - 55 | 54N  | 20    | 44 | 48 | 46  | 90 | 72  | 72 | 10  | 0 | 26   | 4    | 3513 | 25  | 8   | 6  | 3  |    |  |  |  |
| 3  | 8225 | 18  | 66   | 10  | 22  | - 60 | 80   | 20    | 43 | 44 | 40  | 82 | 60  | 81 | 11  | 2 | 3315 | 3618 | 48   | 3   | 7   | 6  |    |    |  |  |  |
| 4  | 8294 | 26  | 56   | 50  | 32  | - 52 | 70   | 20    | 45 | 35 | 35  | 82 | 51  | 53 | 10  | 7 | 27   | 2    | 05   | 3   | 50  | 3  | 6  |    |  |  |  |
| 5  | 8343 | 18  | 70   | 54  | 35  | - 50 | 90   | - 15  | 36 | 41 | 38  | 70 | 55  | 57 | 34  | 4 | 0812 | 10   | 7    | 99  | 3   | 4  | 4  |    |  |  |  |
| 6  | 8336 | 28  | 130  | 86  | 57  | - 29 | 130  | - 45N | 46 | 45 | 29N | 82 | 39  | 35 | 13  | 3 | 14   | 5    | 0811 | 121 | 2   | 0  | 0  |    |  |  |  |
| 7  | 8312 | 10N | 140  | 128 | 62  | - 25 | 150  | 40    | 42 | 40 | 52  | 99 | 34N | 47 | 24  | 4 | 03   | 4    | 3311 | 124 | 0   | 0  | 0  |    |  |  |  |
| 8  | 8282 | 76  | 142  | 115 | 89  | - 01 | 150  | - 05  | 62 | 54 | 55  | 80 | 45  | 54 | 19  | 4 | 33   | 6    | 33   | 4   | 123 | 0  | 1  | 1  |  |  |  |
| 9  | 8246 | 70  | 112  | 75  | 77  | - 12 | 126  | 40    | 59 | 61 | 73  | 79 | 62  | 95 | 09  | 6 | 3414 | 12   | 2    | 13  | 6   | 6  | 8  |    |  |  |  |
| 10 | 8262 | 62  | 102  | 93  | 73  | - 17 | 125  | 20    | 62 | 60 | 65  | 88 | 65  | 75 | 08  | 0 | 08   | 4    | 32   | 2   | 27  | 5  | 8  | 7  |  |  |  |
| 11 | 8290 | 66  | 108  | 96  | 81  | - 10 | 114  | 45    | 68 | 63 | 67  | 94 | 65  | 75 | 08  | 5 | 28   | 6    | 28   | 2   | 0   | 8  | 8  | 6  |  |  |  |
| 12 | 8302 | 74  | 139  | 122 | 99  | - 07 | 140  | 44    | 68 | 52 | 70  | 89 | 44  | 66 | 22  | 1 | 09   | 6    | 25   | 4   | 25  | 6  | 8  | 4  |  |  |  |
| 13 | 8311 | 82  | 171  | 160 | 120 | - 27 | 160  | 44    | 75 | 64 | 68  | 93 | 44  | 50 | 23  | 3 | 36   | 5    | 36   | 8   | 69  | 2  | 7  | 2  |  |  |  |
| 14 | 8312 | 54  | 196  | 160 | 114 | - 20 | 200  | 20    | 65 | 73 | 73  | 97 | 43  | 54 | 16  | 0 | 35   | 3    | 36   | 6   | 110 | 0  | 3  | 1  |  |  |  |
| 15 | 8267 | 110 | 156  | 108 | 110 | - 16 | 170  | 50    | 77 | 82 | 76  | 79 | 62  | 79 | 21  | 4 | 2110 | 24   | 8    | 50  | 3   | 6  | 8  |    |  |  |  |
| 16 | 8228 | 80  | 116  | 70  | 83  | - 12 | 135  | 60X   | 74 | 75 | 73  | 92 | 74  | 98 | 26  | 4 | 28   | 8    | 2212 | 6   | 8   | 8  | 8  |    |  |  |  |
| 17 | 8238 | 40  | 110  | 50  | 60  | - 36 | 130  | 30    | 60 | 63 | 60  | 99 | 65  | 92 | 24  | 2 | 2711 | 33   | 8    | 27  | 8   | 7  | 8  |    |  |  |  |
| 18 | 8304 | 12  | 68   | 50  | 35  | - 62 | 75   | 00    | 49 | 46 | 47  | 98 | 61  | 72 | 09  | 2 | 19   | 2    | 0911 | 12  | 7   | 4  | 5  |    |  |  |  |
| 19 | 8329 | 30  | 62   | 70  | 44  | - 53 | 85   | 00    | 52 | 44 | 53  | 92 | 62  | 71 | 09  | 6 | 36   | 7    | 3411 | 3   | 8   | 8  | 5  |    |  |  |  |
| 20 | 8311 | 04  | 130  | 92  | 53  | - 45 | 145  | 30    | 44 | 51 | 62  | 98 | 46  | 71 | 20  | 0 | 34   | 9    | 09   | 8   | 93  | 0  | 4  | 3  |  |  |  |
| 21 | 8305 | 40  | 140  | 145 | 91  | - 08 | 160  | 15    | 58 | 59 | 75  | 96 | 50  | 61 | 21  | 3 | 02   | 2    | 24   | 5   | 60  | 5  | 7  | 3  |  |  |  |
| 22 | 8324 | 55  | 165  | 160 | 105 | - 06 | 180  | 15    | 66 | 57 | 72  | 98 | 41  | 53 | 25  | 4 | 2110 | 24   | 8    | 114 | 1   | 3  | 2  |    |  |  |  |
| 23 | 8332 | 60  | 176  | 140 | 105 | - 05 | 185  | 20    | 68 | 67 | 67  | 98 | 45  | 56 | 21  | 2 | 2710 | 24   | 8    | 92  | 3   | 4  | 3  |    |  |  |  |
| 24 | 8309 | 45  | 164  | 156 | 101 | - 00 | 180  | 12    | 62 | 68 | 72  | 98 | 49  | 55 | 21  | 2 | 3413 | 3310 | 73   | 2   | 5   | 6  |    |    |  |  |  |
| 25 | 8327 | 95  | 150  | 160 | 121 | - 19 | 170  | 60X   | 79 | 76 | 76  | 89 | 60  | 56 | 08  | 2 | 3310 | 08   | 7    |     |     |    |    |    |  |  |  |
| 26 | 8321 | 58  | 210X | 167 | 122 | - 19 | 221X | 25    | 67 | 72 | 95X | 97 | 39  | 67 | 24  | 3 | 30   | 2    | 08   | 6   | 93  | 0  | 3  | 3  |  |  |  |
| 27 | 8323 | 86  | 210X | 150 | 132 | - 29 | 216  | 60X   | 79 | 78 | 76  | 95 | 42  | 60 | 24  | 0 | 2710 | 2510 | 112  | 1   | 3   | 8  |    |    |  |  |  |
| 28 | 8317 | 92  | 174  | 90  | 109 | - 05 | 175  | 55    | 84 | 68 | 75  | 97 | 46  | 83 | 24  | 0 | 26   | 6    | 09   | 8   | 40  | 6  | 6  | 7  |  |  |  |
| 29 | 8304 | 92  | 174  | 80  | 93  | - 12 | 180  | 00    | 61 | 61 | 73  | 70 | 41  | 91 | 21  | 3 | 2620 | 36   | 4    | 68  | 3   | 4  | 8  |    |  |  |  |
| 30 | 8277 | 55  | 45   | 36  | 41  | - 64 | 60   | 25    | 58 | 47 | 46  | 86 | 75  | 77 | 33  | 6 | 10   | 5    | 02   | 0   | 1   | 8  | 8  |    |  |  |  |
| M  | 8292 | 52  | 127  | 98  | 77  | - 17 | 138  | 15    | 60 | 58 | 62  | 90 | 54  | 68 | 2.9 |   | 7.5  |      | 7.3  | 57  | 4.5 | 51 | 65 | 60 |  |  |  |

φ λ H<sub>a</sub>(m) H<sub>p</sub>(10 m) A<sub>1</sub>/h<sub>1</sub> h<sub>1</sub>/10 m Zeit

Beobachter

46 33 N 09 58 E 1710 1711.8 F 2.0 1.5 H+30 BEVER

STATIONSPERSONAL RH.B.

| Tag<br>y | Luft-<br>druck<br>(10 mb)<br>P/13 | Lufttemperatur T<br>(10° C) |    |    |             |                         |           | Dampfdruck PV<br>(10 mm) |    |    | Relat. Feucht. U<br>(%) |    |    | Wind-Richtung D (01-36)<br>Stärke F (kt) |    |    | Sonne<br>(10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |       |       | Niederschlag<br>R (10 mm) |  | Schnee RS<br>Neu-<br>höhe<br>N *<br>(cm) | Wetterablauf<br>W |
|----------|-----------------------------------|-----------------------------|----|----|-------------|-------------------------|-----------|--------------------------|----|----|-------------------------|----|----|------------------------------------------|----|----|------------------------|----------------------------------|-------|-------|---------------------------|--|------------------------------------------|-------------------|
|          |                                   | 07                          | 13 | 18 | Mittel<br>M | Aber. v.<br>normal<br>D | Max.<br>X | Min.<br>N                | 07 | 13 | 18                      | 07 | 13 | 18                                       | 07 | 13 |                        | 18                               | 07-18 | 07-07 |                           |  |                                          |                   |

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|    |      |     |      |     |     |      |      |       |     |    |      |    |     |    |       |       |       |       |       |       |      |       |      |      |      |
|----|------|-----|------|-----|-----|------|------|-------|-----|----|------|----|-----|----|-------|-------|-------|-------|-------|-------|------|-------|------|------|------|
| 1  | 8318 | 12  | 42   | 44  | 27  | - 79 | 55N  | 00    | 48  | 46 | 44   | 97 | 74  | 70 | 29    | 3     | 36    | 8     | 02    | 8     | 1    | 8     | 8    | *    | 8    |
| 2  | 8306 | 40  | 84   | 80  | 60  | - 46 | 95   | 25    | 50  | 50 | 59   | 82 | 61  | 74 | 08    | 8     | 34    | 16    | 36    | 15    | 2    | 6     | 6    | 6    | 6    |
| 3  | 8301 | 56  | 200  | 186 | 124 | 17   | 205  | 15    | 60  | 71 | 73   | 89 | 41  | 46 | 22    | 4     | 25    | 8     | 27    | 6     | 97   | 8     | 2    | 0    | 0    |
| 4  | 8267 | 90  | 120  | 99  | 93  | - 15 | 135  | 50    | 80  | 75 | 71   | 93 | 72  | 78 | 23    | 0     | 18    | 6     | 18    | 4     | 8    | 3     | 6    | 7    | 7    |
| 5  | 8273 | 70  | 104  | 136 | 96  | - 12 | 146  | 60    | 73  | 63 | 82   | 98 | 67  | 71 | 19    | 2     | 35    | 10    | 36    | 6     | 2    | 8     | 7    | 6    | 6    |
| 6  | 8298 | 104 | 161  | 130 | 119 | 10   | 182  | 60    | 78  | 72 | 82   | 83 | 53  | 74 | 08    | 5     | 31    | 6     | 31    | 4     | 32   | 6     | 7    | 6    | 6    |
| 7  | 8332 | 65  | 190  | 170 | 123 | 14   | 190  | 40    | 71  | 78 | 76   | 98 | 48  | 53 | 21    | 2     | 25    | 12    | 22    | 10    | 95   | 1     | 3    | 3    | 3    |
| 8  | 8337 | 68  | 210  | 180 | 132 | 22   | 220  | 40    | 72  | 85 | 97   | 98 | 46  | 63 | 20    | 2     | 26    | 5     | 24    | 12    | 115  | 0     | 2    | 1    | 1    |
| 9  | 8330 | 90  | 210  | 168 | 139 | 29   | 225  | 60    | 83  | 79 | 101  | 97 | 43  | 71 | 17    | 0     | 24    | 14    | 26    | 8     | 110  | 1     | 3    | 6    | 6    |
| 10 | 8317 | 102 | 206  | 190 | 154 | 40   | 220  | 80X   | 88  | 67 | 87   | 95 | 37  | 53 | 08    | 5     | 34    | 5     | 10    | 5     | 104  | 1     | 4    | 4    | 4    |
| 11 | 8315 | 60  | 204  | 162 | 124 | 13   | 210  | 40    | 68  | 71 | 77   | 98 | 40  | 56 | 19    | 2     | 24    | 12    | 26    | 8     | 91   | 4     | 3    | 4    | 4    |
| 12 | 8332 | 80  | 140  | 135 | 108 | - 04 | 150  | 60    | 76  | 59 | 70   | 95 | 50  | 61 | 36    | 2     | 07    | 6     | 35    | 6     | 54   | 6     | 4    | 4    | 4    |
| 13 | 8357 | 40  | 200  | 180 | 115 | 03   | 220  | 00    | 60  | 52 | 78   | 98 | 30N | 51 | 21    | 4     | 33    | 12    | 34    | 2     | 122  | 0     | 0    | 1    | 1    |
| 14 | 8362 | 75  | 234  | 190 | 142 | 30   | 240  | 30    | 53  | 83 | 88   | 69 | 39  | 54 | 20    | 3     | 27    | 6     | 23    | 16    | 121  | 0     | 0    | 0    | 0    |
| 15 | 8347 | 88  | 240X | 165 | 145 | 33   | 245X | 55    | 81  | 75 | 80   | 96 | 33  | 57 | 21    | 3     | 28    | 3     | 04    | 3     | 103  | 0     | 0    | 0    | 0    |
| 16 | 8308 | 80  | 210  | 157 | 131 | 19   | 220  | 50    | 78  | 74 | 102X | 97 | 40  | 77 | 24    | 0     | 22    | 12    | 27    | 3     | 85   | 2     | 5    | 2    | 2    |
| 17 | 8307 | 122 | 158  | 150 | 126 | 14   | 200  | 45    | 81  | 64 | 82   | 77 | 48  | 65 | 24    | 3     | 07    | 7     | 07    | 9     | 94   | 2     | 2    | 1    | 1    |
| 18 | 8277 | 78  | 150  | 112 | 104 | - 09 | 170  | 60    | 77  | 82 | 85   | 98 | 65  | 84 | 33    | 8     | 28    | 8     | 07    | 15    | 57   | 4     | 8    | 8    | 8    |
| 19 | 8325 | 62  | 122  | 118 | 90  | - 25 | 131  | 40    | 69  | 63 | 67   | 97 | 60  | 65 | 16    | 0     | 03    | 4     | 03    | 3     | 25   | 8     | 7    | 6    | 6    |
| 20 | 8329 | 55  | 140  | 135 | 94  | - 19 | 165  | 20    | 64  | 58 | 70   | 95 | 45  | 61 | 51    | 2     | 30    | 8     | 30    | 6     | 74   | 7     | 5    | 7    | 7    |
| 21 | 8300 | 80  | 138  | 116 | 101 | - 12 | 160  | 55    | 74  | 66 | 72   | 93 | 56  | 71 | 21    | 0     | 31    | 12    | 32    | 8     | 43   | 6     | 5    | 7    | 7    |
| 22 | 8299 | 76  | 175  | 155 | 120 | 07   | 180  | 50    | 71  | 61 | 77   | 91 | 41  | 59 | 11    | 2     | 20    | 5     | 21    | 7     | 68   | 6     | 4    | 4    | 4    |
| 23 | 8299 | 88  | 176  | 150 | 124 | 11   | 190  | 60    | 83  | 76 | 82   | 98 | 51  | 65 | 21    | 2     | 22    | 16    | 24    | 12    | 90   | 1     | 4    | 0    | 0    |
| 24 | 8277 | 62  | 180  | 140 | 112 | 00   | 200  | 40    | 70  | 83 | 83   | 99 | 54  | 70 | 20    | 0     | 22    | 15    | 30    | 8     | 91   | 0     | 4    | 5    | 5    |
| 25 | 8294 | 70  | 130  | 121 | 96  | - 15 | 140  | 45    | 72  | 47 | 52   | 97 | 42  | 50 | 20    | 3     | 32    | 11    | 15    | 5     | 72   | 5     | 4    | 4    | 4    |
| 26 | 8348 | 02N | 155  | 125 | 73  | - 39 | 170  | - 15N | 42N | 51 | 55   | 93 | 39  | 51 | 17    | 2     | 33    | 15    | 33    | 8     | 120  | 0     | 0    | 0    | 0    |
| 27 | 8342 | 05  | 182  | 180 | 100 | - 12 | 200  | 05    | 44  | 47 | 78   | 92 | 30N | 51 | 20    | 5     | 31    | 10    | 30    | 8     | 120  | 1     | 0    | 0    | 0    |
| 28 | 8330 | 18  | 210  | 188 | 113 | 01   | 220  | 05    | 51  | 57 | 69   | 98 | 31  | 43 | 20    | 4     | 29    | 4     | 25    | 4     | 120  | 0     | 0    | 0    | 0    |
| 29 | 8337 | 56  | 162  | 104 | 94  | - 18 | 190  | 35    | 67  | 68 | 77   | 98 | 50  | 82 | 20    | 2     | 13    | 10    | 29    | 3     | 51   | 1     | 6    | 8    | 8    |
| 30 | 8338 | 82  | 174  | 130 | 115 | 03   | 195  | 50    | 75  | 59 | 79   | 93 | 40  | 71 | 09    | 0     | 32    | 15    | 20    | 5     | 58   | 5     | 4    | 6    | 6    |
| 31 | 8364 | 22  | 212  | 190 | 117 | 05   | 215  | 05    | 53  | 64 | 57   | 99 | 34  | 35 | 21    | 3     | 16    | 5     | 33    | 7     | 116  | 0     | 1    | 2    | 2    |
| M  | 8318 | 64  | 168  | 145 | 110 | - 01 | 185  | 37    | 68  | 65 | 76   | 94 | 47  | 62 | F 2.6 | F 9.2 | F 7.2 | F 7.5 | F 4.0 | F 4.0 | T 77 | T 658 | T -- | T -- | T -- |

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|----|------|-----|------|-----|-----|----|------|-----|-----|----|-----|----|-----|----|-----|----|------|------|------|------|------|----|----|---|----|-----|------|
| 1  | 8345 | 82  | 212  | 158 | 135 | 23 | 220  | 31  | 65  | 60 | 95X | 80 | 32  | 71 | 16  | 2  | 3210 | 30   | 5    | 90   | 0    | 4  | 6  | 6 | 7  | 45  |      |
| 2  | 8385 | 92  | 186  | 159 | 133 | 22 | 196  | 45  | 84  | 80 | 74  | 97 | 50  | 55 | 26  | 0  | 19   | 2    | 36   | 0    | 51   | 5  | 6  | 3 |    |     |      |
| 3  | 8377 | 70  | 236X | 177 | 143 | 33 | 243X | 20  | 71  | 69 | 71  | 95 | 32  | 47 | 18  | 4  | 3010 | 10   | 2    | 116  | 0    | 1  | 3  | 3 |    |     |      |
| 4  | 8353 | 74  | 222  | 190 | 145 | 35 | 235  | 35  | 73  | 70 | 52  | 95 | 35  | 32 | 18  | 0  | 32   | 8    | 24   | 9    | 116  | 0  | 1  | 1 |    |     |      |
| 5  | 8324 | 70  | 220  | 198 | 145 | 35 | 230  | 30  | 69  | 55 | 60  | 93 | 28N | 35 | 16  | 4  | 3216 | 29   | 7    | 108  | 0    | 0  | 4  | 4 |    |     |      |
| 6  | 8354 | 40  | 208  | 198 | 133 | 24 | 220  | 30  | 60  | 66 | 88  | 99 | 36  | 51 | 19  | 4  | 07   | 3    | 3039 | 108  | 0    | 3  | 3  | 3 |    |     |      |
| 7  | 8369 | 82  | 214  | 199 | 152 | 43 | 230  | 65  | 79  | 63 | 66  | 98 | 33  | 38 | 31  | 0  | 36   | 3    | 24   | 9    | 108  | 1  | 3  | 3 |    |     |      |
| 8  | 8332 | 50  | 200  | 206 | 134 | 25 | 220  | 30  | 64  | 61 | 65  | 99 | 35  | 49 | 24  | 2  | 36   | 4    | 31   | 4    | 104  | 0  | 3  | 2 |    |     |      |
| 9  | 8317 | 84  | 204  | 120 | 127 | 19 | 220  | 70  | 80  | 71 | 91  | 97 | 40  | 87 | 15  | 0  | 04   | 4    | 24   | 6    | 79   | 2  | 4  | 5 |    | 100 |      |
| 10 | 8338 | 82  | 150  | 122 | 111 | 03 | 170  | 65  | 79  | 79 | 92  | 98 | 62  | 87 | 20  | 4  | 18   | 9    | 18   | 7    | 10   | 8  | 6  | 8 | 1  | 51  |      |
| 11 | 8342 | 92  | 96   | 73  | 85  | -  | 22   | 96  | 73  | 85 | 80  | 74 | 98  | 90 | 97  | 06 | 2    | 22   | 2    | 21   | 2    | 0  | 8  | - | -  | 84  | 279X |
| 12 | 8282 | 70  | 115  | 100 | 90  | -  | 17   | 115 | 60  | 73 | 61  | 74 | 98  | 60 | 81  | 20 | 2    | 3112 | 22   | 4    | 22   | 8  | 7  | 6 |    | 6   |      |
| 13 | 8300 | 100 | 186  | 170 | 140 | 34 | 200  | 60  | 81  | 64 | 85  | 89 | 40  | 59 | 08  | 6  | 07   | 8    | 23   | 6    | 98   | 4  | 4  | 3 |    |     |      |
| 14 | 8323 | 80  | 190  | 170 | 131 | 26 | 200  | 30  | 78  | 65 | 88  | 97 | 40  | 61 | 19  | 2  | 2212 | 2311 | 107  | 1    | 107  | 1  | 3  | 3 |    |     |      |
| 15 | 8329 | 90  | 188  | 142 | 128 | 23 | 192  | 50  | 78  | 65 | 89  | 91 | 40  | 74 | 08  | 2  | 19   | 2    | 22   | 8    | 45   | 2  | 3  | 8 |    | 30  |      |
| 16 | 8293 | 114 | 180  | 132 | 134 | 30 | 182  | 80  | 79  | 74 | 84  | 79 | 48  | 74 | 03  | 2  | 24   | 6    | 22   | 6    | 52   | 8  | 3  | 6 |    | 59  |      |
| 17 | 8296 | 100 | 175  | 107 | 120 | 17 | 185  | 68  | 81  | 91 | 93  | 89 | 61  | 97 | 27  | 4  | 14   | 4    | 33   | 3    | 58   | 4  | 7  | 8 | 47 | 39  |      |
| 18 | 8309 | 97  | 120  | 118 | 105 | 02 | 168  | 61  | 77  | 54 | 48  | 94 | 46  | 59 | 07  | 6  | 04   | 6    | 26   | 4    | 54   | 5  | 6  | 7 | 19 |     |      |
| 19 | 8344 | 84  | 138  | 84  | 96  | -  | 06   | 146 | 66  | 47 | 65  | 84 | 54  | 46 | 74  | 10 | 4    | 18   | 2    | 34   | 4    | 75 | 5  | 6 | 0  |     |      |
| 20 | 8360 | 94  | 168  | 132 | 123 | 22 | 178  | 66  | 47  | 65 | 84  | 54 | 46  | 74 | 10  | 4  | 18   | 2    | 34   | 4    | 75   | 5  | 6  | 0 |    |     |      |
| 21 | 8314 | 110 | 186  | 132 | 133 | 33 | 186  | 70  | 83  | 94 | 94  | 85 | 59  | 83 | 16  | 4  | 14   | 4    | 19   | 7    | 90   | 4  | 4  | 4 |    | 88  |      |
| 22 | 8273 | 122 | 150  | 103 | 120 | 21 | 151  | 86X | 79  | 71 | 79  | 75 | 56  | 85 | 17  | 9  | 2112 | 23   | 4    |      | 6    | 7  | 7  | 8 |    | 274 |      |
| 23 | 8279 | 61  | 81   | 75  | 67  | -  | 32   | 95  | 31  | 67 | 49  | 69 | 96  | 61 | 89  | 18 | 2    | 17   | 4    | 09   | 6    | 0  | 8  | - | -  | 102 | 80   |
| 24 | 8282 | 45  | 60   | 60  | 48  | -  | 50   | 65N | 00N | 60 | 59  | 60 | 96  | 85 | 86  | 09 | 4    | 20   | 2    | 3314 | 0    | 8  | -  | - | -  | 40  | 6    |
| 25 | 8282 | 40  | 54   | 60  | 49  | -  | 48   | 70  | 30  | 58 | 45N | 52 | 96  | 67 | 74  | 07 | 6    | 3514 | 3310 | 2    | 8    | -  | 7  | 8 |    | 5   |      |
| 26 | 8325 | 45  | 80   | 73  | 62  | -  | 34   | 86  | 35  | 57 | 70  | 60 | 91  | 88 | 79  | 05 | 6    | 0610 | 0510 | 16   | 6    | 8  | 8  |   | 1  | 1   |      |
| 27 | 8347 | 66  | 144  | 135 | 105 | 10 | 156  | 35  | 65  | 68 | 82  | 90 | 56  | 71 | 32  | 2  | 0712 | 03   | 8    | 42   | 5    | 6  | 4  |   |    | 15  |      |
| 28 | 8317 | 70  | 166  | 130 | 114 | 20 | 185  | 60  | 62  | 65 | 79  | 83 | 46  | 71 | 32  | 2  | 05   | 3    | 24   | 6    | 42   | 8  | 6  | 8 | 38 | 103 |      |
| 29 | 8292 | 80  | 116  | 102 | 95  | 02 | 125  | 65  | 77  | 79 | 81  | 96 | 78  | 87 | 04  | 2  | 22   | 8    | 27   | 3    | 6    | 5  | 8  | 8 |    | 10  |      |
| 30 | 8296 | 70  | 115  | 144 | 102 | 10 | 155  | 50  | 73  | 71 | 87  | 98 | 70  | 71 | 32  | 0  | 26   | 2    | 30   | 5    | 25   | 8  | 7  | 8 |    |     |      |
| 31 | 8302 | 20N | 172  | 136 | 96  | 05 | 180  | 10  | 52  | 66 | 82  | 98 | 45  | 71 | 19  | 0  | 24   | 5    | 18   | 5    | 66   | 3  | 4  | 4 |    |     |      |
| M  | 8323 | 77  | 159  | 132 | 113 | 10 | 171  | 48  | 72  | 68 | 77  | 92 | 53  | 70 | 2.9 |    | 6.5  |      | 7.1  | 56   | 4.56 | 64 | 68 |   | T  | T   |      |

° φ ' ° λ ' H<sub>g</sub>(m) H<sub>p</sub>(/10 m) Art/h<sub>p</sub> h<sub>z</sub>(/10 m) Zeit  
 46 33 N 09 58 E 1710 1711.8 F 2.0 1.5 H+30 BEVER

Beobachter

STATIONSPERSONAL RH.8.

| Tag<br>y       | Luft-<br>druck<br>(/10 mb)<br>P(h) | Lufttemperatur T |      |     |             | T (/10° C)             |           | Dampfdruck PV<br>(/10 mm) |    |     | Relat. Feucht. U<br>(%) |    |     | Wind-Richtung D (01-36)<br>Stärke F (kt) |    |    | Sonne<br>(/10 St.)<br>S | Bewölkung W<br>N (Achtel) |       |       | Niederschlag<br>R (/10 mm) |            | Schnee RS<br>Neu-<br>höhe |       | Wetterablauf<br>W |  |  |  |  |  |  |
|----------------|------------------------------------|------------------|------|-----|-------------|------------------------|-----------|---------------------------|----|-----|-------------------------|----|-----|------------------------------------------|----|----|-------------------------|---------------------------|-------|-------|----------------------------|------------|---------------------------|-------|-------------------|--|--|--|--|--|--|
|                |                                    | 07               | 13   | 19  | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N                 | 07 | 13  | 19                      | 07 | 13  | 19                                       | 07 | 13 |                         | 19                        | 07-19 | 07-07 | N x<br>K<br>(cm)           | RS<br>(cm) | 07-13                     | 13-19 | 19-07             |  |  |  |  |  |  |
| SEPTEMBER 1975 |                                    |                  |      |     |             |                        |           |                           |    |     |                         |    |     |                                          |    |    |                         |                           |       |       |                            |            |                           |       |                   |  |  |  |  |  |  |
| 1              | 8331                               | 88               | 142  | 118 | 111         | 20                     | 150       | 65X                       | 79 | 81  | 81                      | 94 | 67  | 79                                       | 09 | 5  | 2110                    | 26                        | 5     | 12    | 8                          | 8          | 5                         |       |                   |  |  |  |  |  |  |
| 2              | 8319                               | 74               | 140  | 120 | 106         | 16                     | 145       | 50                        | 74 | 73  | 74                      | 97 | 61  | 71                                       | 20 | 0  | 2110                    | 33                        | 2     | 10    | 8                          | 8          | 5                         |       |                   |  |  |  |  |  |  |
| 3              | 8274                               | 60               | 160  | 118 | 107         | 18                     | 180       | 45                        | 68 | 65  | 83                      | 97 | 48  | 81                                       | 02 | 0  | 3010                    | 24                        | 3     | 56    | 3                          | 4          | 8                         |       |                   |  |  |  |  |  |  |
| 4              | 8291                               | 70               | 160  | 146 | 119         | 31                     | 170       | 60                        | 72 | 68  | 69                      | 96 | 50  | 56                                       | 21 | 2  | 26                      | 8                         | 3010  | 54    | 3                          | 4          | 2                         |       |                   |  |  |  |  |  |  |
| 5              | 8292                               | 80               | 160  | 132 | 119         | 33                     | 160       | 65X                       | 69 | 66  | 64                      | 86 | 49  | 57                                       | 02 | 6  | 29                      | 8                         | 30    | 6     | 54                         | 4          | 6                         | 3     |                   |  |  |  |  |  |  |
| 6              | 8306                               | 54               | 165  | 135 | 110         | 25                     | 175       | 25                        | 65 | 64  | 82                      | 97 | 46  | 71                                       | 30 | 2  | 2419                    | 2110                      | 74    | 8     | F                          | 3          |                           |       |                   |  |  |  |  |  |  |
| 7              | 8297                               | 70               | 122  | 108 | 96          | 12                     | 125       | 50                        | 73 | 85  | 79                      | 98 | 80  | 82                                       | 03 | 2  | 06                      | 2                         | 03    | 6     | 0                          | 7          | 9                         | 8     |                   |  |  |  |  |  |  |
| 8              | 8354                               | 50               | 118  | 100 | 85          | 03                     | 145       | 40                        | 63 | 70  | 78                      | 96 | 68  | 85                                       | 33 | 3  | 22                      | 9                         | 25    | 6     | 17                         | 3          | 8                         | 8     |                   |  |  |  |  |  |  |
| 9              | 8344                               | 62               | 165  | 111 | 107         | 26                     | 175       | 50                        | 69 | 63  | 80                      | 98 | 45  | 81                                       | 03 | 2  | 2110                    | 27                        | 8     | 65    | 6                          | 3          | 2                         |       |                   |  |  |  |  |  |  |
| 10             | 8310                               | 10               | 165  | 122 | 90          | 11                     | 170       | 00                        | 49 | 57  | 80                      | 99 | 41  | 76                                       | 22 | 0  | 27                      | 8                         | 2014  | 94    | 0                          | 1          | 3                         |       |                   |  |  |  |  |  |  |
| 11             | 8277                               | 38               | 122  | 111 | 85          | 08                     | 135       | 30                        | 58 | 68  | 70                      | 97 | 64  | 71                                       | 32 | 0  | 2315                    | 30                        | 5     | 34    | 5                          | 8          | 7                         |       |                   |  |  |  |  |  |  |
| 12             | 8236                               | 30               | 108  | 90  | 71          | 05                     | 115       | 20                        | 56 | 58  | 59                      | 98 | 60  | 69                                       | 28 | 2  | 26                      | 4                         | 2312  | 18    | 8                          | 6          | 6                         |       |                   |  |  |  |  |  |  |
| 13             | 8276                               | 08N              | 100  | 115 | 61          | 13                     | 130       | 20N                       | 42 | 37N | 51                      | 98 | 41  | 51                                       | 13 | 0  | 20                      | 2                         | 25    | 4     | 90                         | 2          | 0                         | 0     |                   |  |  |  |  |  |  |
| 14             | 8237                               | 55               | 106  | 76  | 73          | 01                     | 127       | 09                        | 59 | 62  | 74                      | 87 | 65  | 95                                       | 20 | 2  | 2012                    | 22                        | 2     | 43    | 4                          | 7          | 8                         |       |                   |  |  |  |  |  |  |
| 15             | 8266                               | 70               | 100  | 94  | 85          | 14                     | 115       | 60                        | 73 | 69  | 71                      | 98 | 75  | 81                                       | 14 | 3  | 14                      | 4                         | 2812  | 1     | 8                          | 0          | 8                         |       |                   |  |  |  |  |  |  |
| 16             | 8379                               | 70               | 168  | 140 | 117         | 47                     | 210       | 25                        | 72 | 80  | 96X                     | 97 | 56  | 81                                       | 36 | 3  | 25                      | 9                         | 29    | 2     | 71                         | 6          | 3                         | 1     |                   |  |  |  |  |  |  |
| 17             | 8430                               | 56               | 240X | 200 | 154         | 86                     | 249X      | 40                        | 67 | 62  | 71                      | 98 | 28N | 41                                       | 20 | 4  | 2315                    | 30                        | 4     | 95    | 0                          | 0          | 0                         |       |                   |  |  |  |  |  |  |
| 18             | 8399                               | 38               | 232  | 170 | 136         | 69                     | 240       | 30                        | 58 | 68  | 66                      | 96 | 32  | 46                                       | 20 | 0  | 24                      | 5                         | 30    | 4     | 99                         | 0          | 2                         | 2     |                   |  |  |  |  |  |  |
| 19             | 8373                               | 80               | 186  | 142 | 127         | 62                     | 200       | 40                        | 73 | 64  | 85                      | 91 | 40  | 69                                       | 33 | 2  | 2115                    | 30                        | 5     | 57    | 6                          | 6          | 3                         |       |                   |  |  |  |  |  |  |
| 20             | 8367                               | 40               | 190  | 114 | 107         | 44                     | 195       | 30                        | 60 | 87  | 66                      | 99 | 53  | 66                                       | 20 | 2  | 25                      | 2                         | 32    | 5     | 87                         | 8          | 0                         | 0     |                   |  |  |  |  |  |  |
| 21             | 8365                               | 31               | 160  | 118 | 94          | 32                     | 170       | 05                        | 55 | 58  | 64                      | 97 | 43  | 62                                       | 18 | 2  | 29                      | 7                         | 05    | 2     | 65                         | 0          | 8                         | 3     |                   |  |  |  |  |  |  |
| 22             | 8393                               | 34               | 170  | 120 | 99          | 39                     | 170       | 07                        | 57 | 65  | 77                      | 98 | 45  | 74                                       | 23 | 3  | 2212                    | 23                        | 6     | 58    | 8                          | 5          | 3                         |       |                   |  |  |  |  |  |  |
| 23             | 8376                               | 60               | 164  | 118 | 106         | 48                     | 165       | 28                        | 68 | 69  | 70                      | 97 | 50  | 68                                       | 15 | 0  | 2116                    | 22                        | 6     | 77    | 6                          | 7          | 5                         |       |                   |  |  |  |  |  |  |
| 24             | 8348                               | 54               | 160  | 118 | 103         | 46                     | 160       | 30                        | 66 | 68  | 76                      | 98 | 50  | 74                                       | 20 | 2  | 2311                    | 26                        | 9     | 60    | 0                          | 3          | 4                         |       |                   |  |  |  |  |  |  |
| 25             | 8304                               | 24               | 136  | 97  | 79          | 24                     | 137       | 13                        | 53 | 67  | 69                      | 97 | 58  | 77                                       | 33 | 0  | 2120                    | 27                        | 3     | 83    | 0                          | 4          | 2                         |       |                   |  |  |  |  |  |  |
| 26             | 8236                               | 88               | 100  | 84  | 84          | 30                     | 110N      | 15                        | 65 | 60  | 75                      | 77 | 66  | 91                                       | 27 | 6  | 2014                    | 28                        | 4     | 7     | 4                          | 4          | 8                         |       |                   |  |  |  |  |  |  |
| 27             | 8338                               | 32               | 152  | 120 | 94          | 42                     | 160       | 25                        | 57 | 72  | 79                      | 99 | 56  | 76                                       | 18 | 0  | 2215                    | 27                        | 6     | 70    | 8                          | F          | 4                         |       |                   |  |  |  |  |  |  |
| 28             | 8373                               | 85               | 154  | 132 | 118         | 68                     | 165       | 60                        | 75 | 77  | 78                      | 91 | 59  | 69                                       | 16 | 2  | 23                      | 8                         | 22    | 8     | 54                         | 3          | 5                         | 6     |                   |  |  |  |  |  |  |
| 29             | 8373                               | 60               | 195  | 158 | 129         | 81                     | 195       | 45                        | 66 | 81  | 79                      | 95 | 48  | 59                                       | 27 | 2  | 2211                    | 27                        | 3     | 51    | 6                          | 5          | 4                         |       |                   |  |  |  |  |  |  |
| 30             | 8310                               | 55               | 180  | 140 | 118         | 72                     | 180       | 45                        | 63 | 64  | 59                      | 94 | 42  | 50                                       | 29 | 2  | 2713                    | 29                        | 5     | 92    | 2                          | 5          | 4                         |       |                   |  |  |  |  |  |  |
| M              | 8326                               | 54               | 154  | 122 | 103         | 33                     | 164       | 33                        | 64 | 68  | 73                      | 95 | 53  | 70                                       |    |    | F 2.0                   | F 10.1                    | F 5.9 | 55    | 4.5%                       | 56%        | 54.1%                     |       |                   |  |  |  |  |  |  |

| Tag<br>y     | Luft-<br>druck<br>(/10 mb)<br>P(h) | Lufttemperatur T |      |     |             | T (/10° C)             |           | Dampfdruck PV<br>(/10 mm) |    |     | Relat. Feucht. U<br>(%) |    |     | Wind-Richtung D (01-36)<br>Stärke F (kt) |      |      | Sonne<br>(/10 St.)<br>S | Bewölkung Wetter<br>W |       |       | Niederschlag<br>R (/10 mm) |          | Schnee RS<br>Neu- höhe |       | Wetterablauf<br>W |   |   |  |  |  |
|--------------|------------------------------------|------------------|------|-----|-------------|------------------------|-----------|---------------------------|----|-----|-------------------------|----|-----|------------------------------------------|------|------|-------------------------|-----------------------|-------|-------|----------------------------|----------|------------------------|-------|-------------------|---|---|--|--|--|
|              |                                    | 07               | 13   | 19  | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N                 | 07 | 13  | 19                      | 07 | 13  | 19                                       | 07   | 13   |                         | 19                    | 07-19 | 07-07 | N x<br>cm                  | RS<br>cm | 07-13                  | 13-19 | 19-07             |   |   |  |  |  |
| OKTOBER 1975 |                                    |                  |      |     |             |                        |           |                           |    |     |                         |    |     |                                          |      |      |                         |                       |       |       |                            |          |                        |       |                   |   |   |  |  |  |
| 1            | 8312                               | 60               | 130  | 102 | 92          | 47                     | 145       | 40X                       | 68 | 66  | 70X                     | 97 | 59  | 76                                       | 29   | 2    | 2115                    | 23                    | 7     | 52    | 2                          | 3        | 2                      |       |                   |   |   |  |  |  |
| 2            | 8355                               | 02               | 162  | 124 | 84          | 40                     | 180X      | 15                        | 45 | 55  | 55                      | 99 | 40  | 51                                       | 50   | 0    | 30                      | 2                     | 30    | 6     | 95                         | 0        | 0                      | 0     |                   |   |   |  |  |  |
| 3            | 8352                               | 10               | 170X | 110 | 79          | 37                     | 175       | 20                        | 42 | 55  | 50                      | 98 | 38  | 51                                       | 52   | 2    | 30                      | 8                     | 29    | 0     | 95                         | 0        | 0                      | 0     |                   |   |   |  |  |  |
| 4            | 8340                               | 06               | 150  | 112 | 75          | 35                     | 150       | 15                        | 43 | 32  | 41                      | 98 | 25  | 41                                       | 26   | 0    | 31                      | 8                     | 30    | 5     | 80                         | 3        | 3                      | 2     |                   |   |   |  |  |  |
| 5            | 8365                               | 10               | 26   | 32  | 28          | 10                     | 89        | 47                        | 36 | 29  | 40                      | 84 | 35  | 69                                       | 18   | 3    | 3210                    | 31                    | 4     | 24    | 2                          | 8        | 8                      |       |                   |   |   |  |  |  |
| 6            | 8366                               | 07               | 155  | 94  | 71          | 35                     | 165       | 13                        | 41 | 55  | 69                      | 95 | 42  | 78                                       | 22   | 4    | 3113                    | 25                    | 8     | 94    | 0                          | 0        | 0                      |       |                   |   |   |  |  |  |
| 7            | 8348                               | 22               | 155  | 112 | 70          | 36                     | 155       | 35                        | 39 | 31  | 39                      | 99 | 24  | 39                                       | 25   | 0    | 2915                    | 30                    | 9     | 90    | 0                          | 0        | 0                      |       |                   |   |   |  |  |  |
| 8            | 8325                               | 36               | 120  | 94  | 49          | 17                     | 125       | 40                        | 34 | 21N | 32                      | 95 | 20N | 37                                       | 32   | 3    | 3212                    | 33                    | 7     | 59    | 1                          | 0        | 2                      |       |                   |   |   |  |  |  |
| 9            | 8270                               | 32               | 112  | 70  | 41          | 10                     | 115       | 40                        | 34 | 25  | 45                      | 93 | 25  | 60                                       | 30   | 0    | 31                      | 8                     | 3313  | 92    | 2                          | 0        | 3                      |       |                   |   |   |  |  |  |
| 10           | 8222                               | 22               | 52   | 20  | 12          | 17                     | 55        | 30                        | 37 | 32  | 32                      | 95 | 48  | 60                                       | 32   | 2    | 3010                    | 32                    | 9     | 38    | 4                          | 5        | 5                      |       |                   |   |   |  |  |  |
| 11           | 8207                               | 26               | 08   | 02  | 08          | 35                     | 15N       | 30                        | 37 | 39  | 40                      | 97 | 81  | 86                                       | 0610 | 0310 | 0612                    |                       |       | 0     | 8                          | 8        | 8                      |       |                   |   |   |  |  |  |
| 12           | 8226                               | 08               | 20   | 20  | 08          | 18                     | 20        | 20                        | 42 | 42  | 47                      | 97 | 80  | 88                                       | 36   | 0    | 36                      | 8                     | 0310  |       | 0                          | 8        | 8                      | 8     |                   |   |   |  |  |  |
| 13           | 8179                               | 02               | 05   | 10  | 03          | 22                     | 15N       | 24                        | 46 | 46  | 48                      | 98 | 96  | 97                                       | 06   | 5    | 12                      | 2                     | 27    | 2     | 0                          | 8        | 8                      | 8     |                   |   |   |  |  |  |
| 14           | 8227                               | 50               | 10   | 20  | 27          | 50                     | 60        | 90                        | 27 | 39  | 33                      | 86 | 80  | 84                                       | 17   | 2    | 14                      | 2                     | 33    | 4     | 52                         | 7        | 5                      | 1     |                   |   |   |  |  |  |
| 15           | 8256                               | 75               | 45   | 50  | 03          | 24                     | 60        | 90                        | 25 | 37  | 44                      | 95 | 59  | 67                                       | 21   | 2    | 19                      | 8                     | 29    | 4     | 65                         | 3        | 2                      | 3     |                   |   |   |  |  |  |
| 16           | 8203                               | 34               | 30   | 25  | 01          | 19                     | 40        | 50                        | 34 | 45  | 49                      | 96 | 80  | 89                                       | 21   | 0    | 19                      | 3                     | 18    | 8     | 14                         | 7        | 8                      | 8     |                   |   |   |  |  |  |
| 17           | 8144                               | 10               | 38   | 32  | 16          | 03                     | 40        | 20                        | 39 | 48  | 48                      | 91 | 80  | 84                                       | 19   | 2    | 12                      | 2                     | 33    | 9     | 0                          | 8        | 8                      | 8     |                   |   |   |  |  |  |
| 18           | 8200                               | 06               | 33   | 21  | 17          | 00                     | 41        | 06                        | 45 | 37  | 40                      | 93 | 64  | 75                                       | 24   | 2    | 32                      | 6                     | 05    | 4     | 8                          | 8        | 8                      | 8     |                   |   |   |  |  |  |
| 19           | 8239                               | 02               | 42   | 25  | 20          | 05                     | 50        | 10                        | 42 | 38  | 36                      | 91 | 62  | 66                                       | 07   | 8    | 3111                    | 05                    | 5     | 0     | 8                          | 8        | 8                      | 8     |                   |   |   |  |  |  |
| 20           | 8244                               | 25               | 78   | 35  | 22          | 09                     | 80        | 44                        | 38 | 35  | 36                      | 98 | 45  | 61                                       | 09   | 2    | 14                      | 4                     | 3311  |       | 57                         | 8        | F3                     | 4     |                   |   |   |  |  |  |
| 21           | 8283                               | 70               | 64   | 50  | 05          | 06                     | 70        | 80                        | 26 | 34  | 37                      | 97 | 48  | 57                                       | 27   | 2    | 20                      | 9                     | 30    | 4     | 69                         | 0        | 1                      | 1     |                   |   |   |  |  |  |
| 22           | 8296                               | 68               | 70   | 45  | 07          | 02                     | 80        | 70                        | 27 | 36  | 38                      | 98 | 48  | 60                                       | 26   | 2    | 1810                    | 27                    | 6     | 70    | 0                          | 0        | 0                      | 0     |                   |   |   |  |  |  |
| 23           | 8347                               | 80               | 80   | 32  | 01          | 06                     | 95        | 85                        | 24 | 32  | 32                      | 96 | 40  | 56                                       | 29   | 2    | 25                      | 8                     | 30    | 4     | 78                         | 0        | 0                      | 0     |                   |   |   |  |  |  |
| 24           | 8357                               | 90N              | 110  | 79  | 17          | 12                     | 115       | 100N                      | 22 | 28  | 34                      | 95 | 29  | 45                                       | 27   | 2    | 06                      | 4                     | 31    | 8     | 74                         | 0        | 0                      | 0     |                   |   |   |  |  |  |
| 25           | 8376                               | 75               | 130  | 50  | 25          | 20                     | 135       | 85                        | 25 | 35  | 34                      | 96 | 31  | 52                                       | 19   | 2    | 28                      | 2                     | 31    | 6     | 87                         | 0        | 0                      | 0     |                   |   |   |  |  |  |
| 26           | 8401                               | 58               | 130  | 52  | 30          | 28                     | 135       | 75                        | 28 | 35  | 35                      | 96 | 31  | 50                                       | 22   | 2    | 30                      | 4                     | 29    | 4     | 86                         | 1        | 0                      | 0     |                   |   |   |  |  |  |
| 27           | 8415                               | 64               | 130  | 50  | 27          | 27                     | 140       | 75                        | 27 | 38  | 38                      | 95 | 30  | 50                                       | 25   | 0    | 27                      | 0                     | 27    | 0     | 85                         | 0        | 0                      | 0     |                   |   |   |  |  |  |
| 28           | 8407                               | 60               | 140  | 56  | 34          | 36                     | 140       | 70                        | 29 | 42  | 34                      | 98 | 35  | 50                                       | 24   | 3    | 27                      | 0                     | 33    | 0     | 85                         | 0        | 0                      | 0     |                   |   |   |  |  |  |
| 29           | 8396                               | 60               | 148  | 75  | 42          | 46                     | 150       | 70                        | 29 | 38  | 39                      | 98 | 30  | 50                                       | 26   | 0    | 20                      | 9                     | 32    | 5     | 74                         | 0        | 0                      | 0     |                   |   |   |  |  |  |
| 30           | 8351                               | 60               | 150  | 80  | 44          | 50                     | 150       | 70                        | 28 | 38  | 38                      | 97 | 30  | 47                                       | 23   | 0    | 33                      | 0                     | 29    | 2     | 84                         | 0        | 0                      | 3     |                   |   |   |  |  |  |
| 31           | 8299                               | 58               | 80   | 36  | 10          | 18                     | 130       | 75                        | 28 | 28  | 35                      | 96 | 35  | 60                                       | 30   | 2    | 23                      | 7                     | 20    | 2     | 73                         | 0        | 1                      | 3     |                   |   |   |  |  |  |
| M            | 8300                               | 34               | 91   | 54  | 29          | 10                     | 100       | 47                        | 35 | 38  | 41                      | 95 | 47  | 62                                       | 2.1  |      | 6.8                     | 5.7                   |       |       | 57                         | 35       | 34                     | 36    |                   |   |   |  |  |  |
|              |                                    |                  |      |     |             |                        |           |                           |    |     |                         |    |     |                                          |      |      |                         | 2.82                  | 72.9  |       |                            | T        | 139                    | T     | 211               | T | 5 |  |  |  |
|              |                                    |                  |      |     |             |                        |           |                           |    |     |                         |    |     |                                          |      |      |                         | 5                     | 3     | 3     | 3                          |          |                        |       |                   |   |   |  |  |  |

46 33 N 09 58 E 1710 1711.8 F 2.0 1.5 H+30 BEVER

Geobachter

STATIONSPERSONAL RH.B.

| Tag<br>y      | Luft-<br>druck<br>(/10 mb)<br>P/10 | Lufttemperatur T<br>(/10° C) |     |     |             | Dampfdruck PV<br>(/10 mm) |           |           |     | Relat. Feucht. U<br>(%) |     |      | Wind-Richtung D (01-36)<br>Stärke F (kt) |    |    | Sonne<br>(/10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |    |       | Niederschlag<br>R (/10 mm) |             | Schnee RS<br>Neu-<br>höhe<br>N *<br>(cm) |       | Wetterablauf<br>W |       |     |     |     |  |  |  |  |  |
|---------------|------------------------------------|------------------------------|-----|-----|-------------|---------------------------|-----------|-----------|-----|-------------------------|-----|------|------------------------------------------|----|----|-------------------------|----------------------------------|----|-------|----------------------------|-------------|------------------------------------------|-------|-------------------|-------|-----|-----|-----|--|--|--|--|--|
|               |                                    | 07                           | 13  | 19  | Mittel<br>M | Azw. v.<br>normal<br>D    | Max.<br>X | Min.<br>N | 07  | 13                      | 19  | 07   | 13                                       | 19 | 07 |                         | 13                               | 19 | 07-19 | 07-07                      | N *<br>(cm) | RS<br>(cm)                               | 07-13 | 13-19             | 19-07 |     |     |     |  |  |  |  |  |
| NOVEMBER 1975 |                                    |                              |     |     |             |                           |           |           |     |                         |     |      |                                          |    |    |                         |                                  |    |       |                            |             |                                          |       |                   |       |     |     |     |  |  |  |  |  |
| 1             | 8278                               | 15                           | 92X | 71  | 39          | 50                        | 100X      | 35        | 39  | 59                      | 61X | 95   | 68                                       | 81 | 24 | 2                       | 32                               | 6  | 25    | 5                          | 25          | 3                                        | 3     | 4                 |       |     |     |     |  |  |  |  |  |
| 2             | 8303                               | 25                           | 71  | 40  | 41          | 54                        | 80        | 05X       | 53  | 50                      | 57  | 97   | 66                                       | 93 | 31 | 2                       | 28                               | 0  | 28    | 0                          | 1           | 7                                        | 8     | 8                 |       |     |     |     |  |  |  |  |  |
| 3             | 8351                               | 16                           | 88  | 28  | 39          | 54                        | 90        | 02        | 50  | 57                      | 48  | 98   | 67                                       | 85 | 31 | 3                       | 27                               | 4  | 31    | 3                          | 47          | 5                                        | 5     | 2                 |       |     |     |     |  |  |  |  |  |
| 4             | 8367                               | 35                           | 82  | 26  | 16          | 33                        | 90        |           | 48  | 35                      | 41  | 37   | 98                                       | 50 | 67 | 21                      | 0                                | 01 | 0     | 01                         | 0           | 28                                       | 1     | 4                 | 4     |     |     |     |  |  |  |  |  |
| 5             | 8339                               | 50                           | 92X | 12  | 09          | 28                        | 95        |           | 65  | 31                      | 37  | 35   | 97                                       | 43 | 70 | 21                      | 4                                | 30 | 3     | 33                         | 0           | 63                                       | 0     | 0                 | 0     |     |     |     |  |  |  |  |  |
| 6             | 8301                               | 70                           | 92X | 03  |             | 01                        | 20        | 92        |     | 77                      | 26  | 37   | 38                                       | 98 | 43 | 82                      | 32                               | 0  | 30    | 2                          | 09          | 0                                        | 64    | 0                 | 0     | 0   |     |     |  |  |  |  |  |
| 7             | 8270                               | 24                           | 12  | 00  |             | 10                        | 13        | 25        |     | 60                      | 34  | 34   | 41                                       | 89 | 69 | 89                      | 22                               | 5  | 06    | 8                          | 06          | 7                                        | 17    | 8                 | 5     | 8   |     |     |  |  |  |  |  |
| 8             | 8285                               | 08                           | 70  | 34  | 25          | 50                        | 75        |           | 35  | 37                      | 36  | 45   | 85                                       | 48 | 77 | 08                      | 6                                | 09 | 2     | 23                         | 9           | 53                                       | 5     | 5                 | 3     |     |     |     |  |  |  |  |  |
| 9             | 8229                               | 75                           | 02  |     | 15          | 35                        |           | 08        | 10  | 85                      | 25  | 37   | 37                                       | 98 | 79 | 90                      | 11                               | 2  | 29    | 5                          | 21          | 5                                        | 7     | 1                 | 5     | 7   |     |     |  |  |  |  |  |
| 10            | 8253                               | 70                           | 36  | 12  |             | 15                        | 14        | 45        |     | 80                      | 26  | 36   | 39                                       | 98 | 61 | 78                      | 35                               | 2  | 09    | 2                          | 22          | 7                                        | 42    | 3                 | 2     | 4   |     |     |  |  |  |  |  |
| 11            | 8296                               | 85                           | 40  | 10  |             | 20                        | 10        | 60        |     | 90                      | 23  | 30   | 33                                       | 98 | 50 | 66                      | 31                               | 2  | 09    | 2                          | 33          | 0                                        | 44    | 0                 | 1     | 2   |     |     |  |  |  |  |  |
| 12            | 8302                               | 68                           | 40  | 00  |             | 17                        | 15        | 40        |     | 80                      | 26  | 36   | 32                                       | 96 | 59 | 59                      | 31                               | 3  | 24    | 12                         | 27          | 5                                        | 51    | 0                 | 1     | 3   |     |     |  |  |  |  |  |
| 13            | 8325                               | 06                           | 30  | 18  |             | 10                        | 44        | 40        |     | 20                      | 41  | 37   | 42                                       | 93 | 65 | 81                      | 28                               | 0  | 24    | 7                          | 26          | 6                                        | 35    | 8                 | 6     | 4   |     |     |  |  |  |  |  |
| 14            | 8323                               | 30                           | 26  | 10  |             | 04                        | 32        | 45        |     | 50                      | 36  | 49   | 43                                       | 98 | 88 | 88                      | 20                               | 2  | 16    | 2                          | 08          | 7                                        | 3     | 6                 | 7     | 6   |     |     |  |  |  |  |  |
| 15            | 8302                               | 46                           | 24  | 18  |             | 07                        | 31        | 35        |     | 55                      | 30  | 32   | 35                                       | 93 | 58 | 67                      | 18                               | 4  | 28    | 11                         | 32          | 5                                        | 7     | 5                 | 6     | 3   |     |     |  |  |  |  |  |
| 16            | 8137                               | 20                           |     | 05  |             | 15                        | 20        | 00        |     | 70                      | 38  | 35   | 38                                       | 96 | 80 | 91                      | 23                               | 6  | 24    | 10                         | 27          | 4                                        | 0     | 8                 | *8    | 6   |     |     |  |  |  |  |  |
| 17            | 8010                               | 18                           |     | 12  |             | 02                        | 13        | 29        |     | 02                      | 40  | 38   | 41                                       | 46 | 95 | 98                      | 99                               | 07 | 12    | 06                         | 10          | 38                                       | 3     | 0                 | 8     | *8  | *F8 |     |  |  |  |  |  |
| 18            | 8045                               | 06                           |     | 08  |             | 10                        | 09        | 35        |     | 00                      | 20  | 43   | 41                                       | 41 | 98 | 95                      | 97                               | 15 | 3     | 32                         | 0           | 04                                       | 2     | 0                 | 8     | *F8 | *F8 |     |  |  |  |  |  |
| 19            | 8215                               | 28                           |     | 04  |             | 40                        | 27        | 19        |     | 04                      | 50  | 35   | 29                                       | 28 | 93 | 64                      | 81                               | 17 | 0     | 24                         | 3           | 15                                       | 4     | 45                | 8     | 2   | 1   |     |  |  |  |  |  |
| 20            | 8199                               | 36                           |     | 06  |             | 10                        | 17        | 31        |     | 30                      | 100 | 34   | 45                                       | 44 | 97 | 94                      | 90                               | 12 | 2     | 05                         | 4           | 36                                       | 3     | 0                 | 8     | *F8 | *F8 |     |  |  |  |  |  |
| 21            | 8249                               | 60                           |     | 42  |             | 77                        | 63        |           | 13  |                         | 42  | 87   | 14                                       | 14 | 11 | 49                      | 42N                              | 45 | 19    | 11                         | 18          | 10                                       | 21    | 8                 | 50    | 3   | 2   | 0   |  |  |  |  |  |
| 22            | 8196                               | 90                           |     | 62  |             | 84                        | 93        |           | 41  |                         | 60  | 210  | 17                                       | 26 | 19 | 74                      | 92                               | 81 | 19    | 5                          | 20          | 2                                        | 20    | 4                 | 0     | 8   | *8  | *8  |  |  |  |  |  |
| 23            | 8259                               | 200                          |     | 82  |             | 177                       | 159       |           | 105 |                         | 80N | 205  | 07                                       | 10 | 09 | 89                      | 42N                              | 87 | 32    | 4                          | 18          | 3                                        | 09    | 0                 | 48    | 0   | 0   | 0   |  |  |  |  |  |
| 24            | 8266                               | 230N                         |     | 112 |             | 130                       | 166       |           | 110 |                         | 60  | 240N | 05N                                      | 17 | 14 | 95                      | 88                               | 86 | 32    | 2                          | 15          | 2                                        | 14    | 3                 | 46    | 0   | 0   | 0   |  |  |  |  |  |
| 25            | 8288                               | 190                          |     | 60  |             | 84                        | 116       |           | 58  |                         | 15  | 210  | 08                                       | 24 | 20 | 92                      | 70                               | 85 | 16    | 2                          | 12          | 1                                        | 14    | 0                 | 48    | 1   | 1   | 2   |  |  |  |  |  |
| 26            | 8252                               | 152                          |     | 10  |             | 50                        | 82        |           | 23  |                         | 10  | 170  | 13                                       | 21 | 26 | 97                      | 50                               | 81 | 05    | 4                          | 14          | 4                                        | 18    | 6                 | 31    | 0   | 1   | 2   |  |  |  |  |  |
| 27            | 8221                               | 70                           |     | 42  |             | 20                        | 52        |           | 09  |                         | 15  | 115  | 26                                       | 32 | 34 | 96                      | 95                               | 85 | 04    | 3                          | 11          | 2                                        | 15    | 6                 | 0     | 8   | *8  | *F8 |  |  |  |  |  |
| 28            | 8222                               | 120                          |     | 00  |             | 60                        | 68        |           | 05  |                         | 10  | 130  | 17                                       | 29 | 25 | 96                      | 63                               | 86 | 17    | 2                          | 30          | 2                                        | 21    | 0                 | 37    | 1   | 3   | 1   |  |  |  |  |  |
| 29            | 8208                               | 110                          |     | 15  |             | 14                        | 47        |           | 17  |                         | 30  | 135  | 18                                       | 32 | 29 | 95                      | 62                               | 71 | 20    | 4                          | 21          | 4                                        | 20    | 6                 | 35    | 0   | 1   | 1   |  |  |  |  |  |
| 30            | 8155                               | 06                           |     | 08  |             | 15                        | 50        |           | 10  |                         | 92  | 46   | 38                                       | 40 | 97 | 88                      | 98                               | 18 | 3     | 31                         | 5           | 31                                       | 5     | 0                 | 8     | *8  | *8  |     |  |  |  |  |  |
| M             | 8248                               | 62                           |     | 13  |             | 17                        | 29        |           | 10  |                         | 24  | 88   | 29                                       | 35 | 35 | 93                      | 68                               | 82 |       |                            |             |                                          |       |                   |       |     |     |     |  |  |  |  |  |
|               |                                    |                              |     |     |             |                           |           |           |     |                         |     |      |                                          |    |    |                         |                                  |    |       |                            |             |                                          |       |                   |       |     |     |     |  |  |  |  |  |

| Tag<br>y      | Luft-<br>druck<br>(/10 mb)<br>P/10 | Lufttemperatur T<br>(/10° C) |     |     |             |                        |           | Dampfdruck PV<br>(/10 mm) |     |     | Relat. Feucht. U<br>(%) |    |     | Wind-Richtung D (01-36)<br>Stärke F (kt) |      |      | Sonne<br>(/10 St.)<br>S | Bewölkung Wetter<br>W |       |       | Niederschlag<br>R (/10 mm) |            | Schnee RS<br>Neu-<br>höhe |       | Wetterablauf<br>W |  |  |  |  |  |
|---------------|------------------------------------|------------------------------|-----|-----|-------------|------------------------|-----------|---------------------------|-----|-----|-------------------------|----|-----|------------------------------------------|------|------|-------------------------|-----------------------|-------|-------|----------------------------|------------|---------------------------|-------|-------------------|--|--|--|--|--|
|               |                                    | 07                           | 13  | 19  | Mittel<br>M | Azw. v.<br>normal<br>D | Max.<br>X | Min.<br>N                 | 07  | 13  | 19                      | 07 | 13  | 19                                       | 07   | 13   |                         | 19                    | 07-19 | 07-07 | N *<br>(cm)                | RS<br>(cm) | 07-13                     | 13-19 | 19-07             |  |  |  |  |  |
| DEZEMBER 1975 |                                    |                              |     |     |             |                        |           |                           |     |     |                         |    |     |                                          |      |      |                         |                       |       |       |                            |            |                           |       |                   |  |  |  |  |  |
| 1             | 8230                               | 40                           | 32  | 50  | 43          | 23                     | 25        | 65                        | 32  | 31  | 25                      | 93 | 85  | 78                                       | 29   | 0    | 31                      | 4                     | 21    | 5     | 0                          | 8          | 8                         | 6     |                   |  |  |  |  |  |
| 2             | 8224                               | 167                          | 16  | 40  | 84          | 16                     | 10        | 187                       | 10  | 30  | 27                      | 92 | 74  | 80                                       | 18   | 0    | 04                      | 4                     | 09    | 3     | 0                          | 0          | 8                         | 8     |                   |  |  |  |  |  |
| 3             | 8244                               | 136                          | 04  | 18  | 61          | 09                     | 00        | 150                       | 14  | 29  | 29                      | 94 | 65  | 71                                       | 12   | 2    | 35                      | 4                     | 06    | 4     | 21                         | 3          | 2                         | 6     |                   |  |  |  |  |  |
| 4             | 8339                               | 40                           | 10  | 50  | 35          | 36                     | 10        | 55                        | 33  | 32  | 29                      | 96 | 75  | 91                                       | 21   | 2    | 23                      | 3                     | 15    | 4     | 40                         | 6          | 2                         | 1     |                   |  |  |  |  |  |
| 5             | 8347                               | 170                          | 64  | 100 | 118         | 45                     | 35        | 190                       | 10  | 22  | 18                      | 95 | 79  | 87                                       | 12   | 2    | 16                      | 2                     | 18    | 0     | 20                         | 0          | 0                         | 0     |                   |  |  |  |  |  |
| 6             | 8335                               | 146                          | 35  | 35  | 80          | 06                     | 00        | 160                       | 13  | 25  | 29                      | 93 | 70  | 81                                       | 06   | 3    | 17                      | 2                     | 05    | 2     | 45                         | 0          | 1                         | 2     |                   |  |  |  |  |  |
| 7             | 8310                               | 150                          | 50  | 100 | 106         | 31                     | 30        | 170                       | 12  | 24  | 17                      | 91 | 75  | 81                                       | 15   | 2    | 15                      | 2                     | 16    | 2     | 32                         | 0          | 0                         | 0     |                   |  |  |  |  |  |
| 8             | 8277                               | 135                          | 20  | 76  | 84          | 07                     | 15        | 150                       | 14  | 25  | 22                      | 91 | 62  | 86                                       | 04   | 2    | 33                      | 2                     | 18    | 0     | 44                         | 0          | 2                         | 0     |                   |  |  |  |  |  |
| 9             | 8298                               | 170                          | 56  | 104 | 117         | 39                     | 20        | 190                       | 10  | 20  | 17                      | 95 | 68  | 85                                       | 06   | 2    | 07                      | 4                     | 15    | 0     | 22                         | 0          | 0                         | 0     |                   |  |  |  |  |  |
| 10            | 8306                               | 170                          | 54  | 106 | 117         | 38                     | 35        | 185                       | 10  | 20  | 15                      | 95 | 66  | 75                                       | 15   | 0    | 06                      | 2                     | 21    | 0     | 26                         | 0          | 0                         | 0     |                   |  |  |  |  |  |
| 11            | 8308                               | 174                          | 53  | 142 | 130         | 50                     | 30        | 200                       | 10  | 27  | 13                      | 94 | 89  | 89                                       | 11   | 2    | 06                      | 2                     | 17    | 2     | 30                         | 0          | 0                         | 0     |                   |  |  |  |  |  |
| 12            | 8244                               | 140                          | 70  | 96  | 111         | 30                     | 30        | 200                       | 14  | 20  | 18                      | 95 | 75  | 82                                       | 02   | 0    | 03                      | 0                     | 21    | 0     | 0                          | 3          | 6                         | 2     |                   |  |  |  |  |  |
| 13            | 8220                               | 156                          | 70  | 90  | 112         | 30                     | 50        | 180                       | 12  | 18  | 16                      | 94 | 68  | 71                                       | 13   | 0    | 03                      | 2                     | 07    | 2     | 20                         | 1          | 3                         | 4     |                   |  |  |  |  |  |
| 14            | 8266                               | 100                          | 48  | 40  | 70          | 13                     | 35        | 140                       | 19  | 25  | 28                      | 91 | 72  | 81                                       | 07   | 3    | 03                      | 2                     | 18    | 2     | 0                          | 7          | 6                         | 6     |                   |  |  |  |  |  |
| 15            | 8296                               | 60                           | 00  | 20  | 32          | 52                     | 05        | 90                        | 28  | 34  | 35                      | 95 | 75  | 87                                       | 08   | 2    | 36                      | 4                     | 03    | 4     | 20                         | 4          | 3                         | 6     |                   |  |  |  |  |  |
| 16            | 8239                               | 60                           | 22  | 08  | 35          | 50                     | 00        | 90                        | 28  | 35  | 39                      | 96 | 90  | 90                                       | 09   | 2    | 35                      | 2                     | 27    | 0     | 0                          | 7          | 7                         | 7     |                   |  |  |  |  |  |
| 17            | 8098                               | 20                           | 10X | 00  | 06          | 80                     | 20X       | 30X                       | 39  | 43X | 42                      | 99 | 88  | 91                                       | 29   | 0    | 08                      | 3                     | 03    | 4     | 4                          | 8          | *6                        | 6     |                   |  |  |  |  |  |
| 18            | 8171                               | 52                           | 56  | 70  | 61          | 26                     | 50        | 80                        | 26  | 25  | 22                      | 85 | 75  | 81                                       | 1812 | 1810 | 1910                    |                       |       | 19    | 6                          | 3          | 6                         |       |                   |  |  |  |  |  |
| 19            | 8236                               | 180                          | 90  | 150 | 146         | 58                     | 65        | 210                       | 09  | 16  | 12                      | 91 | 68  | 87                                       | 03   | 0    | 33                      | 2                     | 34    | 2     | 34                         | 0          | 0                         | 0     |                   |  |  |  |  |  |
| 20            | 8318                               | 220N                         | 100 | 130 | 159         | 70                     | 80N       | 245N                      | 06N | 19  | 14                      | 90 | 89  | 90                                       | 08   | 0    | 07                      | 0                     | 07    | 2     | 33                         | 0          | 0                         | 0     |                   |  |  |  |  |  |
| 21            | 8373                               | 160                          | 84  | 122 | 130         | 41                     | 57        | 215                       | 11  | 18  | 15                      | 91 | 76  | 87                                       | 31   | 2    | 04                      | 4                     | 00    | 0     | 42                         | 0          | 0                         | 0     |                   |  |  |  |  |  |
| 22            | 8384                               | 150                          | 50  | 76  | 101         | 11                     | 15        | 190                       | 12  | 22  | 23                      | 92 | 69  | 91                                       | 28   | 2    | 03                      | 2                     | 06    | 0     | 45                         | 0          | 0                         | 0     |                   |  |  |  |  |  |
| 23            | 8368                               | 118                          | 16  | 40  | 64          | 27                     | 10        | 130                       | 17  | 31  | 25                      | 95 | 76  | 73                                       | 05   | 2    | 09                      | 0                     | 08    | 2     | 30                         | 0          | 1                         | 1     |                   |  |  |  |  |  |
| 24            | 8298                               | 138                          | 30  | 60  | 85          | 09                     | 20        | 150                       | 14  | 26  | 21                      | 94 | 70  | 71                                       | 08   | 0    | 03                      | 0                     | 04    | 2     | 45                         | 0          | 0                         | 0     |                   |  |  |  |  |  |
| 25            | 8278                               | 100                          | 80  | 60  | 85          | 08                     | 50        | 130                       | 19  | 16  | 18                      | 91 | 65  | 60                                       | 32   | 2    | 18                      | 2                     | 12    | 2     | 12                         | 3          | 4                         | 6     |                   |  |  |  |  |  |
| 26            | 8327                               | 100                          | 10  | 50  | 64          | 29                     | 00        | 170                       | 19  | 23  | 22                      | 91 | 54N | 71                                       | 12   | 2    | 1612                    |                       | 27    | 4     | 43                         | 6          | 1                         | 0     |                   |  |  |  |  |  |
| 27            | 8378                               | 128                          | 38  | 66  | 83          | 11                     | 05        | 145                       | 15  | 24  | 22                      | 93 | 69  | 78                                       | 13   | 2    | 19                      | 3                     | 08    | 2     | 42                         | 0          | 0                         | 0     |                   |  |  |  |  |  |
| 28            | 8380                               | 126                          | 08  | 77  | 78          | 17                     | 07        | 156                       | 16  | 26  | 21                      | 94 | 61  | 83                                       | 16   | 2    | 18                      | 0                     | 11    | 0     | 45                         | 0          | 0                         | 0     |                   |  |  |  |  |  |
| 29            | 8348                               | 130                          | 22  | 68  | 81          | 15                     | 05        | 160                       | 15  | 24  | 21                      | 96 | 60  | 75                                       | 09   | 2    | 16                      | 4                     | 27    | 0     | 42                         | 0          | 0                         | 0     |                   |  |  |  |  |  |
| 30            | 8346                               | 150                          | 40  | 70  | 94          | 03                     | 10        | 170                       | 13  | 22  | 19                      | 95 | 63  | 71                                       | 06   | 3    | 09                      | 2                     | 15    | 3     | 43                         | 0          | 0                         | 2     |                   |  |  |  |  |  |
| 31            | 8327                               | 136                          | 30  | 32  | 74          | 23                     | 05        | 150                       | 14  | 25  | 26                      | 95 | 69  | 71                                       | 14   | 0    | 07                      | 0                     | 08    | 2     | 43                         | 0          | 0                         | 0     |                   |  |  |  |  |  |
| M             | 8294                               | 127                          | 40  | 69  | 85          | 01                     | 19        | 153                       | 17  | 25  | 23                      | 93 | 72  | 80                                       | 1.8  | 2.7  | 2.1                     |                       |       |       | 2.7                        | 2.5        | 2.5                       | 2.8   |                   |  |  |  |  |  |



φ λ H<sub>0</sub>(m) H<sub>1</sub>(/10 m) Art/h<sub>1</sub> h<sub>2</sub>(/10 m) Zeit

Beobachter

46 00 N 08 58 E 275 276.2 F 2.0 18.0 H-15 LUGANO

S16-A-T150N

| Tag<br>y    | Luft-<br>druck<br>(/10 mb)<br>P/13 | Lufttemperatur T<br>(/10° C) |     |      |             |                        |           | Dampfdruck PV<br>(/10 mm) |     |     | Relat. Feucht. U<br>(%) |     |     | Wind-Richtung D (01-36)<br>Stärke F (kt) |     |     | Sonne<br>(/10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |       |       | Niederschlag<br>R (/10 mm) |            | Schnee RS<br>Neu- höhe |       | Wetterablauf<br>W |  |  |  |  |  |
|-------------|------------------------------------|------------------------------|-----|------|-------------|------------------------|-----------|---------------------------|-----|-----|-------------------------|-----|-----|------------------------------------------|-----|-----|-------------------------|----------------------------------|-------|-------|----------------------------|------------|------------------------|-------|-------------------|--|--|--|--|--|
|             |                                    | 07                           | 13  | 18   | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N                 | 07  | 13  | 18                      | 07  | 13  | 18                                       | 07  | 13  |                         | 18                               | 07-18 | 07-07 | N #<br>(cm)                | RS<br>(cm) | 07-13                  | 13-18 | 18-07             |  |  |  |  |  |
| JANUAR 1975 |                                    |                              |     |      |             |                        |           |                           |     |     |                         |     |     |                                          |     |     |                         |                                  |       |       |                            |            |                        |       |                   |  |  |  |  |  |
| 1           | 9950                               | 21                           | 48  | 56   | 39          | 15                     | 77        | 12                        | 34  | 45  | 45                      | 63  | 70  | 67                                       | 36  | 4   | 18                      | 1                                | 18    | 3     | 48                         | 5          | 5                      | 5     |                   |  |  |  |  |  |
| 2           | 9953                               | 19                           | 65  | 67   | 46          | 22                     | 91        | 12                        | 38  | 54  | 39                      | 72  | 75  | 53                                       | 36  | 2   | 07                      | 1                                | 36    | 4     | 47                         | 6          | 3                      | 2     |                   |  |  |  |  |  |
| 3           | 9969                               | 07                           | 46  | 36   | 27          | 04                     | 73        | 01                        | 37  | 51  | 43                      | 76  | 81  | 73                                       | 36  | 4   | 18                      | 2                                | 32    | 2     | 62                         | 2          | 2                      | 2     |                   |  |  |  |  |  |
| 4           | 9944                               | 08                           | 59  | 43   | 32          | 09                     | 75        | 06                        | 36  | 46  | 40                      | 75  | 67  | 65                                       | 36  | 4   | 18                      | 2                                | 36    | 2     | 67                         | 1          | 1                      | 3     |                   |  |  |  |  |  |
| 5           | 9944                               | 13                           | 57  | 51   | 37          | 14                     | 71        | 08                        | 39  | 55  | 50                      | 78  | 81  | 76                                       | 36  | 2   | 18                      | 3                                | 36    | 3     | 66                         | 2          | 1                      | 1     |                   |  |  |  |  |  |
| 6           | 9903                               | 25                           | 69  | 58   | 47          | 24                     | 83        | 19                        | 49  | 63  | 57                      | 89  | 85  | 83                                       | 36  | 2   | 18                      | 2                                | 36    | 3     | 65                         | 3          | 1                      | 1     |                   |  |  |  |  |  |
| 7           | 9831                               | 12                           | 51  | 46   | 33          | 10                     | 112       | 07                        | 49  | 60  | 60                      | 98  | 91  | 94                                       | 36  | 3   | 18                      | 2                                | 36    | 2     | 60                         | 1          | 1                      | 3     |                   |  |  |  |  |  |
| 8           | 9771                               | 85                           | 96  | 124  | 94          | 71                     | 140       | 31                        | 52  | 61  | 40                      | 64  | 69  | 37                                       | 27  | 5   | 16                      | 2                                | 36    | 6     | 19                         | 8          | 7                      | 3     |                   |  |  |  |  |  |
| 9           | 9947                               | 46                           | 62  | 53   | 52          | 30                     | 87        | 39                        | 42  | 54  | 37                      | 67  | 76  | 56                                       | 36  | 4   | 21                      | 2                                | 36    | 2     | 64                         | 1          | 3                      | 3     |                   |  |  |  |  |  |
| 10          | 9956                               | 02N                          | 41  | 32   | 20          | - 02                   | 56        | - 08                      | 37  | 44  | 44                      | 82  | 72  | 77                                       | 36  | 4   | 36                      | 2                                | 36    | 2     | 63                         | 1          | 6                      | 4     |                   |  |  |  |  |  |
| 11          | 9944                               | 02N                          | 39  | 42   | 23          | 01                     | 57        | - 05                      | 39  | 48  | 48                      | 86  | 80  | 78                                       | 36  | 4   | 36                      | 2                                | 36    | 1     | 0                          | 3          | 8                      | 7     |                   |  |  |  |  |  |
| 12          | 9932                               | 30                           | 47  | 42   | 38          | 16                     | 67        | 20                        | 45  | 56  | 55                      | 80  | 88  | 90                                       | 34  | 1   | 16                      | 1                                | 09    | 1     | 22                         | 6          | 6                      | 6     |                   |  |  |  |  |  |
| 13          | 9959                               | 01                           | 38  | 34   | 20          | - 02                   | 53        | - 11N                     | 44  | 55  | 53                      | 96  | 91  | 91                                       | 36  | 4   | 16                      | 2                                | 14    | 1     | 46                         | 2          | 5                      | 3     |                   |  |  |  |  |  |
| 14          | 9977                               | 25                           | 49  | 54   | 39          | 17                     | 66        | 04                        | 49  | 54  | 54                      | 90  | 83  | 80                                       | 34  | 2   | 14                      | 2                                | 14    | 1     | 0                          | 7          | 7                      | 7     |                   |  |  |  |  |  |
| 15          | 9981                               | 49                           | 51  | 60   | 52          | 30                     | 64        | 38                        | 59  | 60  | 61                      | 91  | 91  | 87                                       | 14  | 2   | 18                      | 1                                | 23    | 1     | 0                          | 7          | 8                      | 8     |                   |  |  |  |  |  |
| 16          | 9924                               | 37                           | 32  | 26   | 31          | 09                     | 47        | 22                        | 60  | 57  | 55                      | 100 | 100 | 100                                      | 16  | 1   | 18                      | 5                                | 23    | 1     | 0                          | 8          | 8                      | 8     |                   |  |  |  |  |  |
| 17          | 9881                               | 08                           | 19  | 24   | 16          | - 06                   | 37N       | 03                        | 49  | 52  | 54                      | 100 | 100 | 100                                      | 36  | 1   | 36                      | 1                                | 36    | 1     | 0                          | 8          | 8                      | 8     |                   |  |  |  |  |  |
| 18          | 9826                               | 32                           | 42  | 44   | 37          | 15                     | 52        | 21                        | 57  | 61  | 62                      | 100 | 99  | 100                                      | 34  | 2   | 34                      | 2                                | 36    | 1     | 0                          | 8          | 8                      | 8     |                   |  |  |  |  |  |
| 19          | 9846                               | 28                           | 40  | 42   | 35          | 13                     | 52        | 22                        | 56  | 61  | 62                      | 100 | 100 | 100                                      | 32  | 1   | 27                      | 2                                | 36    | 1     | 0                          | 8          | 8                      | 8     |                   |  |  |  |  |  |
| 20          | 9954                               | 48                           | 53  | 54   | 50          | 28                     | 61        | 37                        | 64  | 66  | 67                      | 100 | 99  | 100                                      | 36  | 3   | 36                      | 3                                | 36    | 1     | 0                          | 8          | 8                      | 8     |                   |  |  |  |  |  |
| 21          | 9914                               | 48                           | 63  | 63   | 56          | 33                     | 72        | 39                        | 64  | 70  | 70                      | 100 | 99  | 99                                       | 36  | 2   | 16                      | 2                                | 14    | 1     | 0                          | 7          | 8                      | 8     |                   |  |  |  |  |  |
| 22          | 9928                               | 54                           | 69  | 62   | 60          | 37                     | 74        | 49X                       | 66  | 72X | 62                      | 99  | 97  | 88                                       | 34  | 2   | 18                      | 3                                | 36    | 2     | 3                          | 8          | 7                      | 5     |                   |  |  |  |  |  |
| 23          | 9874                               | 26                           | 59  | 60   | 45          | 22                     | 67        | 19                        | 47  | 49  | 57                      | 86  | 71  | 81                                       | 36  | 4   | 18                      | 2                                | 18    | 1     | 7                          | 7          | 7                      | 8     |                   |  |  |  |  |  |
| 24          | 9850                               | 47                           | 63  | 54   | 53          | 30                     | 77        | 37                        | 57  | 57  | 55                      | 90  | 80  | 82                                       | 27  | 1   | 14                      | 2                                | 06    | 1     | 64                         | 8          | 3                      | 2     |                   |  |  |  |  |  |
| 25          | 9890                               | 16                           | 56  | 62   | 41          | 17                     | 70        | 08                        | 46  | 54  | 54                      | 90  | 79  | 77                                       | 36  | 4   | 10                      | 2                                | 08    | 1     | 34                         | 1          | 3                      | 8     |                   |  |  |  |  |  |
| 26          | 9883                               | 21                           | 70  | 61   | 47          | 22                     | 80        | 13                        | 48  | 52  | 53                      | 90  | 70  | 76                                       | 36  | 2   | 21                      | 1                                | 36    | 1     | 75                         | 1          | 1                      | 1     |                   |  |  |  |  |  |
| 27          | 9860                               | 34                           | 49  | 38   | 38          | 13                     | 86        | 19                        | 50  | 54  | 60                      | 85  | 83  | 100                                      | 36  | 5   | 21                      | 1                                | 23    | 1     | 0                          | 7          | 8                      | 8     |                   |  |  |  |  |  |
| 28          | 9748                               | 83                           | 109 | 78   | 82          | 57                     | 122       | 13                        | 24N | 24N | 43                      | 29  | 25N | 55                                       | 33  | 14  | 05                      | 12                               | 16    | 1     | 62                         | 2          | 2                      | 2     |                   |  |  |  |  |  |
| 29          | 9773                               | 51                           | 78  | 96   | 72          | 46                     | 140       | 44                        | 58  | 59  | 32                      | 89  | 75  | 36                                       | 3   | 2   | 14                      | 3                                | 21    | 2     | 69                         | 8          | 7                      | 5     |                   |  |  |  |  |  |
| 30          | 9825                               | 41                           | 74  | 143X | 80          | 54                     | 152X      | 30                        | 51  | 61  | 44                      | 84  | 79  | 36                                       | 36  | 4   | 18                      | 2                                | 23    | 6     | 77                         | 1          | 2                      | 1     |                   |  |  |  |  |  |
| 31          | 9936                               | 38                           | 69  | 73   | 57          | 31                     | 86        | 27                        | 53  | 66  | 65                      | 88  | 89  | 85                                       | 36  | 3   | 14                      | 2                                | 18    | 2     | 31                         | 1          | 5                      | 6     |                   |  |  |  |  |  |
| M           | 9899                               | 30                           | 57  | 57   | 45          | 22                     | 79        | 18                        | 48  | 56  | 52                      | 85  | 82  | 78                                       | 3.2 | 2.3 | 1.9                     |                                  |       |       | 34                         | 59         | 63                     | 61    |                   |  |  |  |  |  |
|             |                                    |                              |     |      |             |                        |           |                           |     |     |                         |     |     |                                          |     |     |                         | 4.75                             | 14.9  | T     | T                          | T          |                        |       |                   |  |  |  |  |  |
|             |                                    |                              |     |      |             |                        |           |                           |     |     |                         |     |     |                                          |     |     |                         | 59                               | 63    | 61    | 494                        | 1129       |                        |       |                   |  |  |  |  |  |

| Tag<br>y     | Luft-<br>druck<br>(/10 mb)<br>P/13 | Lufttemperatur T<br>(/10° C) |      |     |             |                        |           | Dampfdruck PV<br>(/10 mm) |    |     | Relat. Feucht. U<br>(%) |     |     | Wind-Richtung D. (01-36)<br>Stärke F (kt) |       |       | Sonne<br>(/10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |    |    | Niederschlag<br>R (/10 mm) |       | Schnee RS<br>Neu- höhe |             | Wetterablauf<br>W |       |       |       |      |  |  |
|--------------|------------------------------------|------------------------------|------|-----|-------------|------------------------|-----------|---------------------------|----|-----|-------------------------|-----|-----|-------------------------------------------|-------|-------|-------------------------|----------------------------------|----|----|----------------------------|-------|------------------------|-------------|-------------------|-------|-------|-------|------|--|--|
|              |                                    | 07                           | 13   | 18  | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N                 | 07 | 13  | 18                      | 07  | 13  | 18                                        | 07    | 13    |                         | 18                               | 07 | 13 | 18                         | 07-18 | 07-07                  | N #<br>(cm) | RS<br>(cm)        | 07-13 | 13-18 | 18-07 |      |  |  |
| FEBRUAR 1975 |                                    |                              |      |     |             |                        |           |                           |    |     |                         |     |     |                                           |       |       |                         |                                  |    |    |                            |       |                        |             |                   |       |       |       |      |  |  |
| 1            | 9901                               | 26                           | 113X | 112 | 77          | 50                     | 120X      | 21                        | 50 | 29  | 27N                     | 90  | 29  | 27N                                       | 35    | 2     | 36                      | 16                               | 36 | 12 | 17                         | 6     | 7                      | 5           |                   |       |       |       |      |  |  |
| 2            | 9952                               | 33                           | 93   | 64  | 59          | 32                     | 96        | 20                        | 38 | 50  | 48                      | 65  | 57  | 67                                        | 36    | 3     | 18                      | 4                                | 36 | 3  | 81                         | 1     | 1                      | 1           |                   |       |       |       |      |  |  |
| 3            | 9889                               | 16                           | 69   | 48  | 41          | 14                     | 98        | 07                        | 43 | 56  | 63                      | 83  | 75  | 98                                        | 36    | 4     | 36                      | 4                                | 23 | 2  | 49                         | 1     | 1                      | 8           |                   |       |       |       |      |  |  |
| 4            | 9965                               | 21                           | 36   | 48  | 33          | 05                     | 53        | 13                        | 52 | 49  | 98                      | 88  | 76  | 18                                        | 2     | 18    | 4                       | 21                               | 4  | 13 | 8                          | 4     | 3                      |             |                   |       |       |       |      |  |  |
| 5            | 10012                              | 21                           | 23   | 40  | 27          | - 01                   | 49        | 13                        | 53 | 54  | 58                      | 100 | 100 | 95                                        | 27    | 2     | 18                      | 1                                | 21 | 2  | 3                          | 8     | 8                      | 6           |                   |       |       |       |      |  |  |
| 6            | 9978                               | 34                           | 74   | 76  | 57          | 28                     | 94        | 21                        | 55 | 61  | 60                      | 95  | 79  | 77                                        | 36    | 4     | 18                      | 2                                | 18 | 1  | 81                         | 1     | 2                      | 1           |                   |       |       |       |      |  |  |
| 7            | 9889                               | 27                           | 78   | 76  | 56          | 27                     | 103       | 18                        | 51 | 58  | 54                      | 92  | 73  | 69                                        | 36    | 4     | 18                      | 2                                | 23 | 1  | 83                         | 1     | 1                      | 1           |                   |       |       |       |      |  |  |
| 8            | 9869                               | 16                           | 73   | 104 | 59          | 29                     | 114       | 12                        | 44 | 56  | 63                      | 85  | 73  | 67                                        | 36    | 4     | 16                      | 2                                | 18 | 8  | 82                         | 1     | 1                      | 3           |                   |       |       |       |      |  |  |
| 9            | 9917                               | 42                           | 48   | 50  | 44          | 14                     | 56        | 23                        | 52 | 53  | 56                      | 85  | 83  | 86                                        | 36    | 1     | 18                      | 1                                | 18 | 1  | 0                          | 8     | 8                      | 8           |                   |       |       |       |      |  |  |
| 10           | 9903                               | 36                           | 69   | 62  | 52          | 21                     | 83        | 18                        | 54 | 53  | 51                      | 91  | 71  | 72                                        | 23    | 2     | 14                      | 3                                | 18 | 1  | 77                         | 4     | 2                      | 2           |                   |       |       |       |      |  |  |
| 11           | 9881                               | 24                           | 61   | 60  | 45          | 13                     | 67        | 12                        | 46 | 52  | 64                      | 85  | 74  | 92                                        | 23    | 2     | 09                      | 2                                | 18 | 1  | 0                          | 7     | 7                      | 8           |                   |       |       |       |      |  |  |
| 12           | 9817                               | 35                           | 33   | 31  | 32          | 00                     | 44N       | 26                        | 59 | 58  | 57                      | 100 | 100 | 100                                       | 27    | 2     | 16                      | 2                                | 36 | 2  | 0                          | 8     | 8                      | 8           |                   |       |       |       |      |  |  |
| 13           | 9756                               | 28                           | 49   | 54  | 41          | 08                     | 63        | 14                        | 56 | 65X | 64                      | 100 | 100 | 96                                        | 36    | 3     | 18                      | 2                                | 14 | 1  | 7                          | 8     | 8                      | 6           |                   |       |       |       |      |  |  |
| 14           | 9731                               | 15                           | 66   | 84  | 50          | 16                     | 110       | 06                        | 50 | 63  | 37                      | 98  | 87  | 45                                        | 31    | 4     | 18                      | 2                                | 36 | 2  | 59                         | 2     | 6                      | 3           |                   |       |       |       |      |  |  |
| 15           | 9812                               | 17                           | 64   | 70  | 46          | 11                     | 91        | 12                        | 33 | 37  | 52                      | 64  | 52  | 70                                        | 36    | 6     | 18                      | 4                                | 23 | 2  | 41                         | 2     | 6                      | 3           |                   |       |       |       |      |  |  |
| 16           | 9901                               | 14                           | 62   | 76  | 46          | 10                     | 90        | 07                        | 46 | 50  | 51                      | 90  | 70  | 65                                        | 36    | 2     | 14                      | 3                                | 18 | 6  | 82                         | 6     | 2                      | 3           |                   |       |       |       |      |  |  |
| 17           | 9987                               | 39                           | 48   | 56  | 46          | 09                     | 64        | 27                        | 32 | 33  | 37                      | 53  | 51  | 55                                        | 18    | 8     | 18                      | 5                                | 18 | 3  | 86                         | 8     | 2                      | 2           |                   |       |       |       |      |  |  |
| 18           | 9945                               | 02                           | 64   | 62  | 36          | - 02                   | 80        | - 08N                     | 36 | 42  | 42                      | 80  | 59  | 60                                        | 36    | 4     | 18                      | 2                                | 23 | 1  | 86                         | 1     | 1                      | 1           |                   |       |       |       |      |  |  |
| 19           | 9839                               | 21                           | 73   | 98  | 59          | 20                     | 119       | 11                        | 38 | 53  | 41                      | 71  | 70  |                                           |       |       |                         |                                  |    |    |                            |       |                        |             |                   |       |       |       |      |  |  |
| 20           | 9856                               | 96                           | 105  | 76  | 89          | 49                     | 120X      | 57X                       | 28 | 43  | 55                      | 31  | 45  | 71                                        | 36    | 14    | 18                      | 4                                | 18 | 3  | 80                         | 1     | 1                      | 1           |                   |       |       |       |      |  |  |
| 21           | 9958                               | 07                           | 41   | 52  | 30          | - 11                   | 61        | - 02                      | 41 | 43  | 41                      | 84  | 70  | 62                                        | 09    | 2     | 18                      | 4                                | 36 | 3  | 38                         | 2     | 8                      | 3           |                   |       |       |       |      |  |  |
| 22           | 10010                              | 15                           | 51   | 51  | 35          | - 07                   | 67        | - 05                      | 38 | 40  | 35                      | 75  | 61  | 54                                        | 34    | 1     | 23                      | 2                                | 18 | 1  | 47                         | 7     | 7                      | 3           |                   |       |       |       |      |  |  |
| 23           | 9994                               | 06N                          | 53   | 74  | 35          | - 09                   | 90        | - 08N                     | 33 | 43  | 37                      | 76  | 65  | 48                                        | 36    | 2     | 18                      | 2                                | 18 | 1  | 83                         | 5     | 4                      | 2           |                   |       |       |       |      |  |  |
| 24           | 9946                               | 01                           | 65   | 70  | 39          | - 06                   | 97        | - 07                      | 31 | 43  | 34                      | 68  | 60  | 46                                        | 34    | 4     | 18                      | 2                                | 18 | 1  | 89                         | 1     | 1                      | 1           |                   |       |       |       |      |  |  |
| 25           | 9928                               | 01                           | 76   | 83  | 47          | 01                     | 102       | - 06                      | 30 | 36  | 36                      | 65  | 46  | 44                                        | 36    | 4     | 18                      | 2                                | 14 | 2  | 92                         | 1     | 1                      | 1           |                   |       |       |       |      |  |  |
| 26           | 9948                               | 07                           | 85   | 92  | 55          | 07                     | 107       | 01                        | 33 | 50  | 39                      | 69  | 61  | 45                                        | 36    | 4     | 18                      | 3                                | 16 | 1  | 91                         | 1     | 1                      | 1           |                   |       |       |       |      |  |  |
| 27           | 10028                              | 12                           | 66   | 65  | 43          | - 06                   | 78        | 04                        | 35 | 36  | 40                      | 70  | 50  | 56                                        | 36    | 4     | 18                      | 4                                | 18 | 1  | 64                         | 2     | 1                      | 1           |                   |       |       |       |      |  |  |
| 28           | 9902                               | 02                           | 76   | 82  | 46          | - 05                   | 101       | - 08N                     | 32 | 42  | 43                      | 71  | 54  | 53                                        | 36    | 4     | 14                      | 2                                | 05 | 1  | 60                         | 1     | 3                      | 6           |                   |       |       |       |      |  |  |
| M            | 9911                               | 21                           | 65   | 68  | 47          | 11                     | 86        | 11                        | 42 | 48  | 48                      | 80  | 68  | 66                                        | F 3.6 | F 3.1 | F 2.5                   |                                  |    |    | 56                         | 3.9   | 93.4                   | 73.3        | 3.3               | T 198 | T 575 | T --  | T -- |  |  |

° q ' ° λ ' H<sub>g</sub>(m) H<sub>g</sub>(/10 m) Art/H<sub>z</sub> h<sub>z</sub>(/10 m) Zeit

Beobachter

46 00 N 08 58 E 275 276.2 F 2.0 18.0 H-15 LUGANO

SIG.-A.TISON

| Tag<br>y   | Luft-<br>druck<br>(/10 mb)<br>P/13 | Lufttemperatur T |     |     |             | t(/10° C)              |           |           |    | Dampfdruck PV<br>(/10 mm) |    |     | Relat. Feucht. U<br>(%) |     |      | Wind-Richtung D (01-36)<br>Stärke F (kt) |      |       | Sonne<br>(/10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |     |    | Niederschlag<br>R (/10 mm) |    | Schnee RS<br>Neu-<br>höhe<br>N x<br>(cm) | Wetterablauf<br>W | 07-12 13-18 19-07 |    |     |  |
|------------|------------------------------------|------------------|-----|-----|-------------|------------------------|-----------|-----------|----|---------------------------|----|-----|-------------------------|-----|------|------------------------------------------|------|-------|-------------------------|----------------------------------|-----|----|----------------------------|----|------------------------------------------|-------------------|-------------------|----|-----|--|
|            |                                    | 07               | 13  | 19  | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N | 07 | 13                        | 19 | 07  | 13                      | 19  | 07   | 13                                       | 19   | 07-19 |                         | 07-07                            |     |    |                            |    |                                          |                   |                   |    |     |  |
| MAERZ 1975 |                                    |                  |     |     |             |                        |           |           |    |                           |    |     |                         |     |      |                                          |      |       |                         |                                  |     |    |                            |    |                                          |                   |                   |    |     |  |
| 1          | 9884                               | 29               | 86  | 87  | 63          | 10                     | 97        | 17        | 43 | 52                        | 59 | 76  | 62                      | 71  | 36   | 4                                        | 16   | 4     | 16                      | 1                                | 30  | 7  | 6                          | 7  |                                          |                   |                   | 3  |     |  |
| 2          | 9892                               | 56               | 64  | 71  | 62          | 08                     | 78        | 43        | 64 | 65                        | 68 | 94  | 90                      | 91  | 18   | 3                                        | 36   | 3     | 27                      | 1                                | 0   | 8  | 8                          | 8  |                                          | 3                 |                   |    |     |  |
| 3          | 9847                               | 59               | 62  | 66  | 62          | 07                     | 72        | 54        | 69 | 71                        | 72 | 99  | 100                     | 99  | 23   | 2                                        | 18   | 1     | 18                      | 3                                | 0   | 8  | 8                          | 8  |                                          | 48                |                   |    |     |  |
| 4          | 9759                               | 58               | 57  | 54  | 55          | - 02                   | 64        | 44        | 69 | 68                        | 67 | 100 | 100                     | 100 | 27   | 2                                        | 23   | 2     | 18                      | 2                                | 0   | 8  | 8                          | 8  | 163                                      | 239               |                   |    |     |  |
| 5          | 9798                               | 52               | 84  | 94  | 74          | 15                     | 107       | 47        | 66 | 67                        | 57 | 100 | 82                      | 65  | 36   | 2                                        | 18   | 2     | 16                      | 3                                | 50  | 8  | 7                          | 3  |                                          |                   |                   |    |     |  |
| 6          | 9862                               | 51               | 79  | 89  | 70          | 10                     | 103       | 37        | 62 | 64                        | 64 | 94  | 80                      | 75  | 36   | 2                                        | 18   | 2     | 18                      | 4                                | 38  | 7  | 7                          | 7  |                                          |                   |                   | 3  |     |  |
| 7          | 9851                               | 31               | 93  | 114 | 74          | 13                     | 129       | 24        | 52 | 55                        | 51 | 91  | 63                      | 51  | 36   | 4                                        | 16   | 3     | 18                      | 2                                | 70  | 2  | 4                          | 5  |                                          |                   |                   | 3  |     |  |
| 8          | 9814                               | 56               | 103 | 113 | 87          | 24                     | 120       | 49        | 56 | 60                        | 62 | 82  | 64                      | 62  | 14   | 3                                        | 16   | 2     | 36                      | 3                                | 46  | 7  | 7                          | 8  |                                          | 38                |                   |    |     |  |
| 9          | 9707                               | 74               | 72  | 70  | 71          | 07                     | 80        | 63        | 77 | 76                        | 75 | 100 | 100                     | 100 | 27   | 1                                        | 31   | 1     | 31                      | 2                                | 0   | 8  | 8                          | 8  | 148                                      | 309               |                   |    |     |  |
| 10         | 9674                               | 55               | 73  | 70  | 65          | - 01                   | 82        | 51        | 65 | 69                        | 74 | 96  | 91                      | 99  | 23   | 3                                        | 18   | 2     | 23                      | 3                                | 0   | 8  | 8                          | 8  | 62                                       | 246               |                   |    |     |  |
| 11         | 9810                               | 54               | 91  | 90  | 76          | 09                     | 102       | 51        | 66 | 70                        | 60 | 99  | 81                      | 70  | 27   | 3                                        | 18   | 2     | 16                      | 1                                | 28  | 7  | 7                          | 8  |                                          |                   |                   | 3  |     |  |
| 12         | 9748                               | 61               | 81  | 73  | 70          | 02                     | 93        | 54        | 57 | 65                        | 75 | 81  | 81                      | 99  | 36   | 3                                        | 18   | 4     | 18                      | 3                                | 0   | 7  | 8                          | 8  | 1                                        | 2                 |                   |    |     |  |
| 13         | 9759                               | 63               | 74  | 70  | 68          | - 01                   | 79        | 59        | 69 | 73                        | 74 | 97  | 95                      | 99  | 36   | 2                                        | 18   | 1     | 36                      | 2                                | 0   | 8  | 8                          | 8  | 42                                       | 94                |                   |    |     |  |
| 14         | 9755                               | 56               | 115 | 110 | 90          | 20                     | 128       | 52        | 67 | 65                        | 60 | 99  | 64                      | 61  | 36   | 4                                        | 18   | 4     | 20                      | 4                                | 56  | 7  | 6                          | 5  |                                          | 52                |                   |    |     |  |
| 15         | 9802                               | 68               | 72  | 76  | 71          | - 01                   | 82        | 62        | 73 | 70                        | 61 | 99  | 92                      | 79  | 27   | 2                                        | 31   | 2     | 14                      | 1                                | 0   | 8  | 7                          | 7  | 54                                       | 255               |                   |    |     |  |
| 16         | 9802                               | 32               | 53  | 68  | 49          | - 24                   | 73        | 28        | 57 | 66                        | 67 | 100 | 100                     | 91  | 36   | 2                                        | 36   | 1     | 14                      | 1                                | 4   | 8  | 8                          | 3  | 43                                       | 43                |                   |    | 3   |  |
| 17         | 9743                               | 14               | 102 | 94  | 65          | - 09                   | 120       | 11        | 47 | 47                        | 41 | 92  | 51                      | 47  | 36   | 4                                        | 14   | 3     | 18                      | 4                                | 65  | 1  | 2                          | 6  |                                          | 226               |                   |    | R.  |  |
| 18         | 9684                               | 08               | 12  | 20  | 12          | - 63                   | 28        | 01        | 49 | 50                        | 53 | 100 | 100                     | 100 | 34   | 8                                        | 18   | 1     | 32                      | 1                                | 0   | 8  | 8                          | 6  | 213                                      | 351               |                   |    |     |  |
| 19         | 9667                               | 18               | 46  | 46  | 34          | - 43                   | 71        | 11        | 52 | 62                        | 33 | 100 | 98                      | 52  | 18   | 1                                        | 23   | 1     | 0512                    |                                  | 11  | 8  | 8                          | 8  | 157                                      | 175               |                   |    |     |  |
| 20         | 9810                               | 12               | 52  | 64  | 39          | - 39                   | 80        | 06        | 49 | 43                        | 36 | 98  | 65                      | 50  | 36   | 3                                        | 18   | 3     | 23                      | 1                                | 59  | 7  | 6                          | 4  |                                          |                   |                   |    |     |  |
| 21         | 9807                               | 06N              | 102 | 94  | 61          | - 19                   | 119       | 01        | 34 | 42                        | 44 | 71  | 45                      | 50  | 36   | 4                                        | 18   | 2     | 18                      | 1                                | 101 | 2  | 1                          | 1  |                                          |                   |                   | 3  |     |  |
| 22         | 9841                               | 48               | 73  | 80  | 64          | - 17                   | 92        | 37        | 50 | 46                        | 45 | 78  | 60                      | 56  | 36   | 4                                        | 18   | 4     | 18                      | 1                                | 40  | 7  | 7                          | 6  |                                          |                   |                   | 3  |     |  |
| 23         | 9722                               | 34               | 66  | 71  | 55          | - 27                   | 78        | 30        | 41 | 36                        | 41 | 71  | 50                      | 54  | 36   | 2                                        | 14   | 1     | 18                      | 3                                | 22  | 8  | 8                          | 6  |                                          |                   |                   |    |     |  |
| 24         | 9718                               | 12               | 92  | 104 | 64          | - 20                   | 122       | 07        | 40 | 44                        | 26 | 81  | 51                      | 28  | 36   | 4                                        | 18   | 3     | 36                      | 6                                | 79  | 2  | 2                          | 5  |                                          |                   |                   | 3  |     |  |
| 25         | 9760                               | 52               | 108 | 110 | 86          | 01                     | 122       | 43        | 34 | 24                        | 25 | 52  | 25                      | 26  | 36   | 5                                        | 0312 | 0312  |                         |                                  | 108 | 2  | 2                          | 2  |                                          |                   |                   | V3 | V 3 |  |
| 26         | 9771                               | 32               | 119 | 112 | 82          | - 04                   | 150       | 26        | 36 | 45                        | 49 | 62  | 43                      | 50  | 36   | 4                                        | 16   | 3     | 18                      | 2                                | 107 | 1  | 1                          | 1  |                                          |                   |                   | 3  |     |  |
| 27         | 9730                               | 63               | 73  | 66  | 66          | - 21                   | 78        | 52        | 58 | 75                        | 73 | 82  | 99                      | 100 | 36   | 2                                        | 27   | 2     | 18                      | 1                                | 0   | 8  | 8                          | 8  | 42                                       | 51                |                   |    |     |  |
| 28         | 9650                               | 62               | 81  | 96  | 78          | - 11                   | 102       | 59        | 70 | 72                        | 74 | 99  | 90                      | 83  | 36   | 1                                        | 18   | 1     | 36                      | 3                                | 0   | 7  | 6                          | 6  |                                          |                   |                   |    | V   |  |
| 29         | 9698                               | 52               | 116 | 104 | 87          | - 03                   | 130       | 46        | 16 | 24                        | 37 | 24N | 24N                     | 39  | 3612 | 14                                       | 1    | 21    | 3                       | 84                               | 1   | 2  | 8                          |    |                                          |                   | 2                 |    |     |  |
| 30         | 9687                               | 54               | 48  | 62  | 53          | - 38                   | 72        | 38        | 64 | 61                        | 60 | 96  | 95                      | 85  | 18   | 1                                        | 18   | 4     | 14                      | 4                                | 0   | 8  | 8                          | 8  | 38                                       | 38                |                   |    |     |  |
| 31         | 9679                               | 54               | 120 | 87  | 83          | - 10                   | 128       | 43        | 56 | 47                        | 48 | 83  | 45                      | 57  | 18   | 2                                        | 14   | 4     | 09                      | 6                                | 51  | 6  | 2                          | 6  |                                          |                   |                   | 4  |     |  |
| M          | 9766                               | 44               | 80  | 81  | 66          | - 07                   | 96        | 37        | 55 | 57                        | 56 | 87  | 74                      | 71  | 3.2  | 2.6                                      | 3.1  |       |                         |                                  | 34  | 78 | 75                         | 77 | 978                                      | 2176              |                   |    |     |  |

| Tag<br>y   | Luft-<br>druck<br>(/10 mb)<br>P/13 | Lufttemperatur T<br>(/10° C) |    |    |             |                        |           | Dampfdruck PV<br>(/10 mm) |    |    | Relat. Feucht. U<br>(%) |    |    | Wind-Richtung D (01-36)<br>Stärke F (kt) |    |    | Sonne<br>(/10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |       |       | Niederschlag<br>R (/10 mm) |   | Schnee RS<br>Neu-<br>höhe<br>N x<br>(cm) | Wetterablauf<br>W | 07-12 13-18 19-07 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|            |                                    | 07                           | 13 | 19 | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N                 | 07 | 13 | 19                      | 07 | 13 | 19                                       | 07 | 13 |                         | 19                               | 07-19 | 07-07 |                            |   |                                          |                   |                   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| APRIL 1975 |                                    |                              |    |    |             |                        |           |                           |    |    |                         |    |    |                                          |    |    |                         |                                  |       |       |                            |   |                                          |                   |                   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1          | 9787                               | 56                           | 82 | 81 | 71          | - 23                   | 92N       | 52                        | 62 | 60 | 57                      | 91 | 74 | 71                                       | 36 | 4  | 18                      | 3                                | 23    | 4     | 41                         | 7 | 8                                        | 2                 |                   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

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| Tag<br>y | Luft-<br>druck<br>(/10 mb)<br>P/13 | Lufttemperatur T<br>(/10° C) |     |      |             |                        |           | Dampfdruck PV<br>(/10 mm) |     |      | Relat. Feucht. U<br>(%) |     |     | Wind-Richtung D (01-36)<br>Stärke F (kt) |     |     | Sonne<br>(/10 St.)<br>S | Bewölkung Wetter<br>W |       |       | Niederschlag<br>R (/10 mm) |            | Schnee RS<br>Neu-<br>höhe<br>(cm) | Wetterablauf<br>W |       |      |     |     |     |    |
|----------|------------------------------------|------------------------------|-----|------|-------------|------------------------|-----------|---------------------------|-----|------|-------------------------|-----|-----|------------------------------------------|-----|-----|-------------------------|-----------------------|-------|-------|----------------------------|------------|-----------------------------------|-------------------|-------|------|-----|-----|-----|----|
|          |                                    | 07                           | 13  | 19   | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N                 | 07  | 13   | 19                      | 07  | 13  | 19                                       | 07  | 13  |                         | 19                    | 07-19 | 07-07 | RS<br>(cm)                 | RS<br>(cm) | 07-13-19                          |                   | 18-07 |      |     |     |     |    |
| MAI 1975 |                                    |                              |     |      |             |                        |           |                           |     |      |                         |     |     |                                          |     |     |                         |                       |       |       |                            |            |                                   |                   |       |      |     |     |     |    |
| 1        | 9886                               | 126                          | 210 | 204  | 173         | 39                     | 231       | 119                       | 87  | 76   | 87                      | 80  | 41  | 49                                       | 36  | 1   | 18                      | 1                     | 18    | 1     | 106                        | 2          | 2                                 | 2                 |       |      | 1   |     |     |    |
| 2        | 9897                               | 92                           | 214 | 230  | 168         | 33                     | 257       | 86                        | 47N | 74   | 50                      | 47  | 39  | 24N                                      | 36  | 4   | 18                      | 3                     | 36    | 6     | 124                        | 1          | 4                                 | 2                 |       |      |     |     |     |    |
| 3        | 9802                               | 106                          | 185 | 119  | 133         | - 03                   | 195       | 103                       | 57  | 81   | 89                      | 60  | 51  | 86                                       | 36  | 1   | 16                      | 2                     | 05    | 6     | 18                         | 3          | 8                                 | 8                 |       |      |     | R.  | V.  |    |
| 4        | 9804                               | 78                           | 80  | 74   | 76          | - 62                   | 87N       | 64                        | 67  | 80   | 77                      | 85  | 100 | 100                                      | 36  | 8   | 18                      | 1                     | 27    | 1     | 0                          | 8          | 8                                 | 8                 | 54    | 122  | 218 | 316 |     |    |
| 5        | 9811                               | 76                           | 102 | 91   | 87          | - 52                   | 107       | 65                        | 77  | 92   | 86                      | 99  | 99  | 100                                      | 36  | 1   | 21                      | 2                     | 27    | 3     | 0                          | 8          | 8                                 | 8                 | 117   | 233  |     |     |     |    |
| 6        | 9827                               | 84                           | 94  | 90   | 88          | - 52                   | 100       | 78                        | 81  | 87   | 86                      | 99  | 99  | 100                                      | 34  | 4   | 18                      | 2                     | 23    | 3     | 0                          | 8          | 8                                 | 8                 | 203   | 364  |     |     |     |    |
| 7        | 9824                               | 74                           | 132 | 118  | 104         | - 38                   | 143       | 69                        | 76  | 84   | 82                      | 99  | 74  | 80                                       | 27  | 4   | 16                      | 2                     | 27    | 2     | 28                         | 6          | 7                                 | 8                 | 17    | 25   |     |     |     |    |
| 8        | 9776                               | 76                           | 140 | 124  | 109         | - 35                   | 148       | 71                        | 74  | 77   | 78                      | 95  | 65  | 73                                       | 36  | 3   | 18                      | 1                     | 36    | 1     | 51                         | 3          | 7                                 | 6                 | 87    | 87   |     |     | 1   |    |
| 9        | 9795                               | 62N                          | 168 | 166  | 123         | - 22                   | 178       | 54N                       | 68  | 73   | 77                      | 96  | 51  | 55                                       | 36  | 4   | 36                      | 4                     | 21    | 2     | 95                         | 1          | 3                                 | 6                 |       | 31   |     | 1   |     |    |
| 10       | 9855                               | 108                          | 118 | 140  | 120         | - 27                   | 147       | 101                       | 95  | 102  | 99                      | 99  | 99  | 83                                       | 36  | 4   | 36                      | 2                     | 32    | 1     | 1                          | 8          | 8                                 | 6                 | 28    | 90   |     |     |     |    |
| 11       | 9807                               | 106                          | 108 | 101  | 104         | - 45                   | 114       | 98                        | 94  | 96   | 92                      | 99  | 100 | 100                                      | 36  | 1   | 14                      | 1                     | 27    | 1     | 0                          | 8          | 8                                 | 8                 | 192   | 210  |     |     |     |    |
| 12       | 9757                               | 89                           | 167 | 208  | 147         | - 03                   | 221       | 84                        | 84  | 92   | 55                      | 99  | 65  | 30                                       | 36  | 1   | 16                      | 3                     | 36    | 8     | 99                         | 7          | 3                                 | 3                 |       |      |     | V   | 1   |    |
| 13       | 9760                               | 95                           | 185 | 178  | 146         | - 05                   | 194       | 89                        | 64  | 89   | 102                     | 72  | 56  | 67                                       | 36  | 4   | 18                      | 3                     | 16    | 4     | 55                         | 1          | 6                                 | 6                 |       |      |     | 1   | 1   |    |
| 14       | 9754                               | 118                          | 212 | 176  | 162         | 09                     | 230       | 112                       | 94  | 99   | 108                     | 91  | 53  | 72                                       | 36  | 3   | 16                      | 2                     | 14    | 1     | 92                         | 6          | 5                                 | 6                 | 3     | 3    |     | 1   | T.  |    |
| 15       | 9775                               | 125                          | 223 | 209  | 178         | 23                     | 230       | 116                       | 96  | 112  | 96                      | 89  | 56  | 52                                       | 36  | 2   | 16                      | 2                     | 36    | 4     | 65                         | 7          | 3                                 | 8                 |       |      |     | 1   | 1   |    |
| 16       | 9801                               | 138                          | 215 | 210  | 181         | 25                     | 218       | 134                       | 108 | 121  | 89                      | 92  | 64  | 48                                       | 36  | 3   | 14                      | 3                     | 36    | 2     | 84                         | 5          | 5                                 | 6                 |       |      |     | 1   | 1   |    |
| 17       | 9834                               | 122                          | 214 | 221  | 178         | 21                     | 224       | 117                       | 96  | 116  | 119                     | 91  | 61  | 60                                       | 36  | 3   | 18                      | 3                     | 18    | 1     | 117                        | 2          | 6                                 | 6                 |       |      |     |     |     |    |
| 18       | 9874                               | 140                          | 243 | 234  | 198         | 39                     | 249       | 136                       | 107 | 126  | 120                     | 90  | 56  | 56                                       | 36  | 1   | 18                      | 3                     | 18    | 2     | 119                        | 3          | 2                                 | 3                 |       |      |     |     | 1   |    |
| 19       | 9879                               | 158                          | 237 | 261  | 211         | 51                     | 270       | 152                       | 112 | 135  | 126                     | 84  | 62  | 50                                       | 36  | 1   | 18                      | 1                     | 18    | 1     | 116                        | 2          | 2                                 | 3                 |       |      |     | 1   | 1   |    |
| 20       | 9852                               | 172                          | 257 | 267x | 225         | 64                     | 272x      | 168x                      | 115 | 145  | 135                     | 79  | 59  | 52                                       | 36  | 2   | 18                      | 3                     | 18    | 4     | 113                        | 3          | 2                                 | 3                 |       | 7    |     | 1   | R.1 |    |
| 21       | 9839                               | 171                          | 245 | 242  | 213         | 50                     | 249       | 164                       | 119 | 149  | 144                     | 82  | 65  | 64                                       | 36  | 3   | 18                      | 2                     | 18    | 3     | 107                        | 6          | 6                                 | 5                 |       | 41   |     | 1   | Rv. |    |
| 22       | 9804                               | 148                          | 226 | 152  | 171         | 06                     | 231       | 138                       | 106 | 173x | 128                     | 85  | 85  | 100                                      | 36  | 2   | 18                      | 3                     | 09    | 2     | 57                         | 7          | 7                                 | 8                 | 202   | 378x |     | R.  | R.  |    |
| 23       | 9772                               | 131                          | 195 | 186  | 166         | - 01                   | 207       | 127                       | 111 | 108  | 100                     | 99  | 64  | 63                                       | 36  | 3   | 18                      | 4                     | 36    | 1     | 25                         | 8          | 3                                 | 8                 |       | 1    |     |     | T.  |    |
| 24       | 9777                               | 121                          | 125 | 152  | 131         | - 37                   | 160       | 115                       | 104 | 107  | 105                     | 99  | 99  | 82                                       | 36  | 2   | 18                      | 2                     | 23    | 1     | 16                         | 8          | 8                                 | 6                 | 82    | 254  |     |     | R.  |    |
| 25       | 9796                               | 120                          | 166 | 182  | 152         | - 18                   | 193       | 117                       | 104 | 105  | 117                     | 100 | 75  | 75                                       | 36  | 2   | 14                      | 2                     | 23    | 1     | 56                         | 8          | 8                                 | 6                 | 27    | 73   |     |     | R.  |    |
| 26       | 9816                               | 129                          | 132 | 130  | 130         | - 41                   | 140       | 123                       | 110 | 113  | 108                     | 99  | 100 | 97                                       | 23  | 4   | 36                      | 3                     | 23    | 1     | 0                          | 8          | 8                                 | 8                 |       | 147  | 175 |     |     |    |
| 27       | 9845                               | 121                          | 185 | 189  | 159         | - 14                   | 197       | 114                       | 104 | 101  | 89                      | 99  | 64  | 55                                       | 36  | 2   | 18                      | 4                     | 16    | 1     | 88                         | 7          | 3                                 | 5                 |       |      |     |     | 1   |    |
| 28       | 9841                               | 112                          | 214 | 206  | 169         | - 06                   | 218       | 104                       | 85  | 112  | 101                     | 86  | 59  | 56                                       | 36  | 2   | 18                      | 4                     | 18    | 1     | 126                        | 4          | 2                                 | 3                 |       |      |     | 1   | 1   |    |
| 29       | 9825                               | 143                          | 168 | 152  | 152         | - 24                   | 173       | 135                       | 103 | 117  | 125                     | 85  | 82  | 97                                       | 36  | 1   | 36                      | 1                     | 16    | 1     | 0                          | 8          | 8                                 | 8                 | 27    | 28   |     |     |     |    |
| 30       | 9773                               | 127                          | 164 | 180  | 153         | - 25                   | 190       | 121                       | 97  | 98   | 104                     | 89  | 71  | 68                                       | 36  | 2   | 18                      | 4                     | 14    | 3     | 42                         | 7          | 7                                 | 4                 |       | 2    |     |     |     |    |
| 31       | 9786                               | 123                          | 151 | 134  | 134         | - 45                   | 158       | 115                       | 95  | 125  | 114                     | 87  | 98  | 100                                      | 23  | 2   | 14                      | 4                     | 36    | 1     | 0                          | 8          | 8                                 | 8                 |       | 208  | 370 |     |     | R. |
| M        | 9814                               | 116                          | 177 | 172  | 150         | - 06                   | 191       | 109                       | 91  | 105  | 100                     | 89  | 71  | 71                                       | 2.6 | 2.5 | 2.3                     | 58                    | 69    | 69    | 74                         | 1613       | 3026                              | T                 | T     |      |     |     | --  | -- |

| Tag<br>y  | Luft-<br>druck<br>(/10 mb)<br>P/13 | Lufttemperatur T<br>(/10° C) |      |     |             |                        |           | Dampfdruck PV<br>(/10 mm) |     |      | Relat. Feucht. U<br>(%) |     |     | Wind-Richtung D (01-36)<br>Stärke F (kt) |    |    | Sonne<br>(/10 St.)<br>S | Bewölkung Wetter<br>W (Achtel) |       |       | Niederschlag<br>R (/10 mm) |    | Schnee RS<br>Neu-<br>höhe<br>(cm) | Wetterablauf<br>W |   |    |     |   |    |
|-----------|------------------------------------|------------------------------|------|-----|-------------|------------------------|-----------|---------------------------|-----|------|-------------------------|-----|-----|------------------------------------------|----|----|-------------------------|--------------------------------|-------|-------|----------------------------|----|-----------------------------------|-------------------|---|----|-----|---|----|
|           |                                    | 07                           | 13   | 19  | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N                 | 07  | 13   | 19                      | 07  | 13  | 19                                       | 07 | 13 |                         | 19                             | 07-19 | 07-07 |                            |    |                                   |                   |   |    |     |   |    |
| JUNI 1975 |                                    |                              |      |     |             |                        |           |                           |     |      |                         |     |     |                                          |    |    |                         |                                |       |       |                            |    |                                   |                   |   |    |     |   |    |
| 1         | 9764                               | 124                          | 128  | 123 | 124         | - 56                   | 133N      | 114                       | 107 | 110  | 106                     | 100 | 100 | 100                                      | 36 | 1  | 23                      | 3                              | 27    | 3     | 0                          | 8  | 8                                 | 8                 | 1 | -  | -   | - |    |
| 2         | 9747                               | 94                           | 182  | 160 | 137         | - 44                   | 184       | 84                        | 87  | 81   | 81                      | 99  | 52  | 60                                       | 36 | 3  | 18                      | 4                              | 32    | 1     | 68                         | 7  | 5                                 | 5                 | 1 | -  | -   | - |    |
| 3         | 9766                               | 98                           | 179  | 176 | 143         | - 39                   | 188       | 89                        | 68  | 85   | 82                      | 75  | 56  | 55                                       | 36 | 3  | 18                      | 4                              | 18    | 1     | 87                         | 7  | 6                                 | 4                 | 1 | -  | -   | - |    |
| 4         | 9841                               | 119                          | 182  | 196 | 159         | - 24                   | 198       | 113                       | 40N | 59   | 47                      | 39  | 38  | 28                                       | 36 | 3  | 18                      | 1                              | 05    | 6     | 82                         | 3  | 6                                 | 4                 | 1 | -  | -   | - |    |
| 5         | 9891                               | 105                          | 190  | 194 | 155         | - 29                   | 212       | 101                       | 48  | 65   | 72                      | 51  | 40  | 43                                       | 36 | 4  | 09                      | 1                              | 14    | 3     | 125                        | 6  | 2                                 | 2                 | 1 | -  | -   | - |    |
| 6         | 9892                               | 107                          | 192  | 184 | 153         | - 32                   | 194       | 101                       | 64  | 88   | 87                      | 67  | 53  | 55                                       | 36 | 3  | 18                      | 5                              | 18    | 3     | 123                        | 6  | 3                                 | 4                 | 1 | -  | -   | - |    |
| 7         | 9867                               | 134                          | 202  | 204 | 173         | - 13                   | 210       | 128                       | 81  | 90   | 107                     | 71  | 51  | 60                                       | 36 | 3  | 18                      | 3                              | 27    | 1     | 114                        | 5  | 2                                 | 2                 | 1 | -  | -   | - |    |
| 8         | 9804                               | 132                          | 220  | 221 | 182         | - 05                   | 227       | 122                       | 88  | 112  | 117                     | 78  | 57  | 59                                       | 36 | 1  | 18                      | 3                              | 18    | 1     | 106                        | 6  | 3                                 | 6                 | 1 | -  | -   | - |    |
| 9         | 9788                               | 153                          | 191  | 190 | 173         | - 15                   | 202       | 139                       | 105 | 118  | 123                     | 81  | 72  | 75                                       | 36 | 2  | 18                      | 5                              | 36    | 2     | 28                         | 7  | 6                                 | 8                 | 1 | -  | -   | - |    |
| 10        | 9788                               | 157                          | 194  | 203 | 178         | - 11                   | 208       | 143                       | 115 | 136  | 136                     | 87  | 81  | 78                                       | 36 | 1  | 18                      | 4                              | 18    | 1     | 38                         | 8  | 7                                 | 8                 | 1 | -  | -   | - |    |
| 11        | 9843                               | 141                          | 148  | 150 | 145         | - 45                   | 157       | 137                       | 120 | 124  | 126                     | 100 | 99  | 99                                       | 36 | 1  | 36                      | 1                              | 27    | 1     | 0                          | 8  | 8                                 | 8                 | 1 | -  | -   | - |    |
| 12        | 9857                               | 149                          | 163  | 174 | 159         | - 32                   | 181       | 136                       | 125 | 127  | 118                     | 99  | 92  | 80                                       | 36 | 1  | 36                      | 1                              | 18    | 1     | 0                          | 7  | 8                                 | 8                 | 1 | -  | -   | - |    |
| 13        | 9842                               | 144                          | 225  | 224 | 190         | - 02                   | 234       | 138                       | 121 | 126  | 125                     | 99  | 62  | 62                                       | 36 | 2  | 18                      | 4                              | 18    | 2     | 127                        | 3  | 2                                 | 2                 | 1 | -  | -   | - |    |
| 14        | 9817                               | 153                          | 255  | 246 | 209         | 16                     | 261       | 148                       | 115 | 136  | 149                     | 89  | 56  | 65                                       | 36 | 3  | 18                      | 3                              | 18    | 2     | 130                        | 2  | 1                                 | 2                 | 1 | -  | -   | - |    |
| 15        | 9792                               | 177                          | 242  | 227 | 210         | 16                     | 250       | 172                       | 148 | 117  | 127                     | 98  | 52  | 62                                       | 36 | 1  | 18                      | 2                              | 18    | 1     | 76                         | 2  | 6                                 | 6                 | 1 | -  | -   | - |    |
| 16        | 9764                               | 161                          | 168  | 154 | 160         | - 35                   | 182       | 150                       | 135 | 138  | 130                     | 99  | 97  | 100                                      | 36 | 2  | 36                      | 2                              | 18    | 2     | 3                          | 8  | 8                                 | 8                 | 1 | -  | -   | - |    |
| 17        | 9769                               | 131                          | 196  | 142 | 152         | - 44                   | 204       | 124                       | 109 | 120  | 120                     | 97  | 71  | 100                                      | 36 | 2  | 18                      | 5                              | 36    | 1     | 26                         | 6  | 6                                 | 8                 | 1 | -  | -   | - |    |
| 18        | 9832                               | 91N                          | 223  | 206 | 162         | - 35                   | 230       | 83N                       | 81  | 54   | 51                      | 94  | 27  | 28                                       | 36 | 3  | 03                      | 14                             | 36    | 3     | 109                        | 1  | 4                                 | 7                 | 1 | -  | -   | - |    |
| 19        | 9851                               | 141                          | 218  | 231 | 189         | - 09                   | 241       | 137                       | 71  | 89   | 67                      | 59  | 46  | 32                                       | 36 | 2  | 14                      | 4                              | 36    | 6     | 111                        | 6  | 3                                 | 4                 | 1 | -  | -   | - |    |
| 20        | 9859                               | 147                          | 195  | 218 | 181         | - 17                   | 221       | 142                       | 80  | 94   | 91                      | 64  | 56  | 47                                       | 36 | 2  | 18                      | 3                              | 29    | 3     | 57                         | 7  | 7                                 | 3                 | 1 | -  | -   | - |    |
| 21        | 9835                               | 135                          | 234  | 228 | 190         | - 09                   | 240       | 131                       | 90  | 109  | 113                     | 78  | 51  | 55                                       | 36 | 2  | 18                      | 3                              | 18    | 2     | 109                        | 2  | 4                                 | 3                 | 1 | -  | -   | - |    |
| 22        | 9856                               | 146                          | 230  | 232 | 194         | - 06                   | 252       | 139                       | 99  | 136  | 137                     | 80  | 65  | 65                                       | 36 | 1  | 18                      | 3                              | 18    | 1     | 107                        | 2  | 5                                 | 3                 | 1 | -  | -   | - |    |
| 23        | 9871                               | 169                          | 216  | 227 | 199         | - 02                   | 240       | 164                       | 125 | 132  | 111                     | 87  | 69  | 54                                       | 36 | 2  | 18                      | 4                              | 36    | 3     | 51                         | 7  | 7                                 | 2                 | 1 | -  | -   | - |    |
| 24        | 9823                               | 153                          | 250  | 244 | 207         | 05                     | 256       | 149                       | 110 | 151  | 148                     | 85  | 64  | 65                                       | 36 | 2  | 18                      | 2                              | 18    | 2     | 110                        | 2  | 2                                 | 5                 | 1 | -  | -   | - |    |
| 25        | 9812                               | 181                          | 263  | 263 | 228         | 25                     | 278       | 174                       | 137 | 170  | 165                     | 89  | 67  | 65                                       | 36 | 3  | 18                      | 4                              | 18    | 3     | 121                        | 5  | 3                                 | 2                 | 1 | -  | -   | - |    |
| 26        | 9835                               | 201                          | 272  | 264 | 239         | 35                     | 277       | 196                       | 143 | 172  | 161                     | 82  | 64  | 63                                       | 36 | 3  | 18                      | 3                              | 18    | 2     | 88                         | 6  | 3                                 | 3                 | 1 | -  | -   | - |    |
| 27        | 9836                               | 212                          | 273x | 252 | 241         | 37                     | 280x      | 208x                      | 159 | 186x | 155                     | 85  | 49  | 65                                       | 36 | 2  | 18                      | 4                              | 18    | 2     | 72                         | 7  | 4                                 | 8                 | 1 | -  | -   | - |    |
| 28        | 9825                               | 164                          | 261  | 262 | 220         | 15                     | 273       | 159                       | 123 | 151  | 164                     | 89  | 60  | 65                                       | 36 | 2  | 14                      | 2                              | 27    | 2     | 125                        | 5  | 1                                 | 2                 | 1 | -  | -   | - |    |
| 29        | 9826                               | 172                          | 247  | 190 | 198         | - 08                   | 258       | 168                       | 96  | 160  | 158                     | 66  | 69  | 97                                       | 36 | 2  | 18                      | 1                              | 27    | 1     | 79                         | 2  | 5                                 | 5                 | 1 | -  | -   | - |    |
| 30        | 9778                               | 152                          | 215  | 200 | 184         | - 23                   | 232       | 148                       | 126 | 50   | 47                      | 98  | 26N | 27                                       | 36 | 3  | 03                      | 14                             | 36    | 12    | 84                         | 7  | 5                                 | 3                 | 1 | -  | -   | - |    |
| M         | 9822                               | 145                          | 212  | 206 | 181         | - 13                   | 223       | 138                       | 104 | 116  | 114                     | 83  | 62  | 64                                       | 2  | 2  | 3                       | 7                              | 2     | 8     | 79                         | 5  | 3                                 | 6                 | 7 | 68 | 138 | 7 | -- |
|           |                                    |                              |      |     |             |                        |           |                           |     |      |                         |     |     |                                          |    |    |                         |                                |       |       | 66                         | 58 | 59                                |                   |   |    |     |   |    |

| Tag<br>y    | Luft-<br>druck<br>(/10 mb)<br>P(13) | Lufttemperatur T<br>(/10° C) |      |      |             |                      |          | Dampfdruck Pv<br>(/10 mm) |     |      | Relat. Feucht. U<br>(%) |     |    | Wind -Richtung D (01-36)<br>Stärke F (kt) |    |    | Sonne<br>(/10 St.)<br>S | Bewölkung Wetter<br>W (Achtel) |       |       | Miederschlag<br>R (/10 mm) |           | Schnee RS<br>Neu-<br>höhe |          | Wetterablauf<br>W |   |   |   |   |     |
|-------------|-------------------------------------|------------------------------|------|------|-------------|----------------------|----------|---------------------------|-----|------|-------------------------|-----|----|-------------------------------------------|----|----|-------------------------|--------------------------------|-------|-------|----------------------------|-----------|---------------------------|----------|-------------------|---|---|---|---|-----|
|             |                                     | 07                           | 13   | 19   | Mittel<br>M | Abs v<br>normal<br>D | Max<br>X | Min<br>N                  | 07  | 13   | 19                      | 07  | 13 | 19                                        | 07 | 13 |                         | 19                             | 07-19 | 07-07 | N X<br>tcm                 | X<br>tcm  | 07-03                     | 03-19    | 10-07             |   |   |   |   |     |
| AUGUST 1975 |                                     |                              |      |      |             |                      |          |                           |     |      |                         |     |    |                                           |    |    |                         |                                |       |       |                            |           |                           |          |                   |   |   |   |   |     |
| 1           | 9868                                | 188                          | 270  | 276  | 238         | 23                   | 297X     | 183                       | 121 | 159  | 179                     | 75  | 60 | 65                                        | 36 | 1  | 19                      | 2                              | 27    | 3     | 86                         | 1         | 3                         | 9        |                   |   |   |   |   | R.  |
| 2           | 9882                                | 182                          | 264  | 287X | 238         | 24                   | 293      | 178                       | 117 | 154  | 161                     | 75  | 60 | 55                                        | 36 | 1  | 18                      | 1                              | 22    | 2     | 120                        | 2         | 2                         | 2        |                   |   |   |   |   |     |
| 3           | 9895                                | 198                          | 278  | 280  | 246         | 32                   | 287      | 193                       | 146 | 181X | 169                     | 85  | 65 | 60                                        | 36 | 1  | 19                      | 3                              | 19    | 1     | 117                        | 2         | 2                         | 2        |                   |   |   |   |   |     |
| 4           | 9876                                | 224                          | 272  | 281  | 255         | 41                   | 289      | 219X                      | 177 | 174  | 181X                    | 88  | 65 | 64                                        | 35 | 1  | 18                      | 3                              | 19    | 1     | 100                        | 8         | 2                         | 1        |                   |   |   |   |   |     |
| 5           | 9854                                | 222                          | 250  | 258  | 240         | 26                   | 272      | 215                       | 177 | 170  | 161                     | 89  | 72 | 65                                        | 18 | 1  | 18                      | 3                              | 18    | 1     | 47                         | 7         | 5                         | 7        |                   |   |   |   |   |     |
| 6           | 9874                                | 204                          | 261  | 264  | 239         | 26                   | 274      | 200                       | 151 | 151  | 154                     | 85  | 60 | 60                                        | 36 | 2  | 18                      | 2                              | 18    | 3     | 99                         | 8         | 3                         | 6        |                   |   |   |   |   |     |
| 7           | 9887                                | 224                          | 267  | 278  | 251         | 38                   | 287      | 200                       | 161 | 169  | 172                     | 80  | 65 | 62                                        | 36 | 2  | 18                      | 3                              | 27    | 2     | 103                        | 5         | 3                         | 2        |                   |   |   |   |   |     |
| 8           | 9847                                | 204                          | 266  | 260  | 239         | 26                   | 276      | 200                       | 143 | 168  | 155                     | 80  | 65 | 62                                        | 36 | 2  | 18                      | 3                              | 18    | 6     | 101                        | 3         | 2                         | 7        |                   |   |   |   |   | R.  |
| 9           | 9840                                | 188                          | 262  | 262  | 232         | 20                   | 277      | 181                       | 144 | 126  | 134                     | 89  | 50 | 53                                        | 35 | 1  | 18                      | 2                              | 22    | 1     | 82                         | 7         | 3                         | 7        |                   |   |   |   |   | R.  |
| 10          | 9865                                | 174                          | 206  | 217  | 196         | - 16                 | 230      | 168                       | 140 | 159  | 170                     | 95  | 88 | 88                                        | 36 | 2  | 27                      | 3                              | 27    | 1     | 2                          | 8         | 8                         | -7       | 9                 |   |   |   |   | R.  |
| 11          | 9853                                | 174                          | 186  | 169  | 175         | - 36                 | 210      | 163                       | 148 | 139  | 142                     | 100 | 87 | 99                                        | 36 | 3  | 09                      | 4                              | 22    | 1     | 0                          | 8         | -8                        | 8        | 198               |   |   |   |   | V.  |
| 12          | 9815                                | 154                          | 190  | 218  | 184         | - 27                 | 242      | 152                       | 127 | 131  | 120                     | 98  | 80 | 62                                        | 36 | 1  | 22                      | 3                              | 18    | 1     | 63                         | 8         | 7                         | 3        | 1                 |   |   |   |   | 1   |
| 13          | 9804                                | 144                          | 238  | 242  | 201         | - 09                 | 268      | 141                       | 106 | 123  | 135                     | 87  | 56 | 60                                        | 36 | 2  | 14                      | 3                              | 18    | 1     | 123                        | 1         | 1                         | 1        |                   |   |   |   |   | '   |
| 14          | 9845                                | 166                          | 252  | 253  | 218         | 08                   | 273      | 163                       | 124 | 138  | 139                     | 88  | 58 | 58                                        | 36 | 1  | 14                      | 1                              | 18    | 1     | 121                        | 1         | 1                         | 1        |                   |   |   |   |   | 1   |
| 15          | 9845                                | 190                          | 240  | 244  | 221         | 11                   | 262      | 188                       | 140 | 166  | 157                     | 86  | 75 | 69                                        | 36 | 1  | 18                      | 1                              | 36    | 1     | 25                         | 6         | 7                         | 7        |                   |   |   |   |   | RV. |
| 16          | 9810                                | 162                          | 250  | 246  | 213         | 04                   | 259      | 157                       | 137 | 134  | 161                     | 100 | 57 | 70                                        | 32 | 1  | 18                      | 1                              | 18    | 1     | 121                        | 3         | 2                         | 2        |                   |   |   |   |   | 8.  |
| 17          | 9819                                | 200                          | 236  | 242  | 223         | 14                   | 254      | 194                       | 169 | 169  | 157                     | 97  | 78 | 70                                        | 18 | 1  | 18                      | 1                              | 05    | 1     | 79                         | 8         | -7                        | 6        | 1                 |   |   |   |   | R.  |
| 18          | 9808                                | 182                          | 246  | 242  | 219         | 11                   | 258      | 177                       | 140 | 166  | 159                     | 90  | 72 | 71                                        | 36 | 1  | 18                      | 4                              | 36    | 3     | 79                         | 5         | 4                         | 1        |                   |   |   |   |   | R.  |
| 19          | 9857                                | 171                          | 283  | 273  | 235         | 27                   | 293      | 168                       | 107 | 89   | 78                      | 74  | 31 | 29                                        | 36 | 3  | 03                      | 8                              | 03    | 8     | 122                        | 1         | 3                         | 2        |                   |   |   |   |   |     |
| 20          | 9887                                | 173                          | 257  | 247  | 220         | 13                   | 263      | 169                       | 95  | 128  | 153                     | 65  | 52 | 66                                        | 36 | 4  | 18                      | 5                              | 18    | 1     | 120                        | 2         | 1                         | 2        |                   |   |   |   |   | 1   |
| 21          | 9869                                | 197                          | 225  | 236  | 221         | - 15                 | 243      | 203                       | 154 | 152  | 143                     | 85  | 75 | 66                                        | 36 | 2  | 18                      | 2                              | 18    | 1     | 44                         | 8         | 8                         | 3        |                   |   |   |   |   | 1   |
| 22          | 9802                                | 202                          | 215  | 170  | 190         | - 16                 | 220      | 166                       | 139 | 153  | 144                     | 84  | 80 | 100                                       | 36 | 2  | 27                      | 1                              | 18    | 1     | 0                          | 6         | 7                         | 8        | 58                |   |   |   |   | 1   |
| 23          | 9788                                | 165                          | 138N | 138N | 145         | - 60                 | 178N     | 122N                      | 135 | 104  | 104                     | 97  | 89 | 89                                        | 36 | 2  | 36                      | 6                              | 36    | 3     | 0                          | 8         | -8                        | -8       | 304               |   |   |   |   | -   |
| 24          | 9779                                | 138N                         | 180  | 180  | 163         | - 41                 | 212      | 132                       | 117 | 87   | 107                     | 100 | 57 | 70                                        | 27 | 2  | 32                      | 8                              | 23    | 3     | 0                          | 8         | -8                        | -8       | 12                |   |   |   |   | -   |
| 25          | 9778                                | 194                          | 224  | 206  | 204         | 01                   | 228      | 163                       | 64  | 68   | 61N                     | 38  | 34 | 34                                        | 36 | 8  | 36                      | 8                              | 36    | 8     | 12                         | 8         | 7                         | 8        |                   |   |   |   |   | -   |
| 26          | 9811                                | 172                          | 231  | 220  | 203         | 01                   | 242      | 161                       | 74  | 99   | 128                     | 51  | 47 | 65                                        | 11 | 4  | 14                      | 6                              | 18    | 2     | 65                         | 4         | 7                         | 3        |                   |   |   |   |   | 1   |
| 27          | 9866                                | 143                          | 235  | 228  | 196         | - 05                 | 250      | 137                       | 103 | 125  | 134                     | 85  | 58 | 65                                        | 31 | 3  | 18                      | 2                              | 27    | 1     | 78                         | 3         | 2                         | 3        |                   |   |   |   |   | 1   |
| 28          | 9847                                | 159                          | 221  | 206  | 191         | - 09                 | 224      | 156                       | 117 | 156  | 159                     | 87  | 79 | 88                                        | 36 | 4  | 16                      | 5                              | 18    | 3     | 47                         | 1         | 7                         | 8        |                   |   |   |   |   | -   |
| 29          | 9825                                | 171                          | 221  | 203  | 195         | - 04                 | 227      | 167                       | 142 | 158  | 156                     | 98  | 80 | 88                                        | 36 | 2  | 18                      | 4                              | 36    | 1     | 9                          | 8         | 7                         | 7        | 8                 |   |   |   |   | -   |
| 30          | 9824                                | 156                          | 196  | 216  | 185         | - 13                 | 221      | 151                       | 125 | 129  | 140                     | 95  | 76 | 73                                        | 36 | 4  | 18                      | 2                              | 36    | 1     | 42                         | 6         | 8                         | 7        |                   |   |   |   |   | 1   |
| 31          | 9837                                | 148                          | 210  | 218  | 187         | - 10                 | 230      | 144                       | 121 | 139  | 149                     | 97  | 75 | 77                                        | 35 | 1  | 18                      | 1                              | 18    | 1     | 33                         | 2         | 7                         | 7        |                   |   |   |   |   | T.  |
| M           | 9841                                | 180                          | 235  | 234  | 212         | 04                   | 253      | 171                       | 131 | 141  | 144                     | 85  | 66 | 68                                        | F  | F  | F                       | F                              | F     | F     | 66                         | 5.04<br>% | 2.84<br>%                 | 4.9<br>% | T                 | T | T | T | T | T   |

$\phi$   $\lambda$   $H_0(m)$   $H_0(10m)$   $Art/h_0$   $h_0(10m)$  Zeit Beobachter  
 46 00 N 08 58 E 275 276.2 F 2.0 18.0 K-15 LUGANO SIG.A-TISON

| Tag<br>y       | Luft-<br>druck<br>(10 mb)<br>P13 | Lufttemperatur T (10° C) |     |     |             |                        |           | Dampfdruck PV (10 mm) |     |     | Relat. Feucht. U (%) |     |    | Wind-Richtung D (01-36) Stärke F (kt) |     |     | Sonnen-<br>(10 St.)<br>S | Bewölkung Wetter N (Achte) W |    |    | Niederschlag R (10 mm) |       | Schnee RS Neu-<br>höhe (cm) |             | Weiterablauf W |       |       |       |    |      |      |  |
|----------------|----------------------------------|--------------------------|-----|-----|-------------|------------------------|-----------|-----------------------|-----|-----|----------------------|-----|----|---------------------------------------|-----|-----|--------------------------|------------------------------|----|----|------------------------|-------|-----------------------------|-------------|----------------|-------|-------|-------|----|------|------|--|
|                |                                  | 07                       | 13  | 19  | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N             | 07  | 13  | 19                   | 07  | 13 | 19                                    | 07  | 13  |                          | 19                           | 07 | 13 | 19                     | 07-19 | 07-07                       | N %<br>(cm) | RS<br>(cm)     | 07-13 | 13-19 | 19-07 |    |      |      |  |
| SEPTEMBER 1975 |                                  |                          |     |     |             |                        |           |                       |     |     |                      |     |    |                                       |     |     |                          |                              |    |    |                        |       |                             |             |                |       |       |       |    |      |      |  |
| 1              | 9869                             | 167                      | 186 | 188 | 179         | - 17                   | 194       | 161                   | 139 | 151 | 150                  | 98  | 95 | 93                                    | 27  | 2   | 36                       | 1                            | 23 | 2  | 0                      | 8     | -                           | -           | 74             | 87    |       |       |    |      |      |  |
| 2              | 9852                             | 163                      | 198 | 168 | 175         | - 20                   | 217       | 159                   | 135 | 139 | 141                  | 98  | 81 | 99                                    | 34  | 2   | 36                       | 2                            | 18 | 3  | 11                     | 8     | 7                           | 8           | 87             | 199   |       |       | R. | R. 1 |      |  |
| 3              | 9804                             | 145                      | 214 | 209 | 185         | - 09                   | 228       | 141                   | 120 | 129 | 130                  | 98  | 68 | 71                                    | 35  | 4   | 18                       | 2                            | 23 | 1  | 81                     | 7     | 7                           | 2           |                |       |       |       |    |      |      |  |
| 4              | 9806                             | 143                      | 232 | 224 | 194         | 02                     | 246       | 139                   | 115 | 137 | 151                  | 95  | 65 | 75                                    | 36  | 4   | 16                       | 2                            | 23 | 1  | 84                     | 1     | 3                           | 5           |                | 12    |       |       |    |      | T. 1 |  |
| 5              | 9812                             | 167                      | 241 | 228 | 207         | 16                     | 250       | 161                   | 139 | 134 | 155                  | 98  | 60 | 75                                    | 36  | 2   | 14                       | 2                            | 18 | 1  | 95                     | 3     | 2                           | 4           |                |       |       |       |    |      |      |  |
| 6              | 9841                             | 181                      | 228 | 211 | 204         | 15                     | 231       | 176                   | 148 | 147 | 167                  | 96  | 71 | 90                                    | 36  | 2   | 18                       | 2                            | 36 | 2  | 25                     | 7     | 5                           | 8           | 1              | 244   |       |       |    |      | R.   |  |
| 7              | 9826                             | 160                      | 187 | 205 | 181         | - 07                   | 216       | 157                   | 135 | 141 | 145                  | 100 | 88 | 82                                    | 31  | 1   | 14                       | 1                            | 14 | 1  | 17                     | 8     | -                           | 3           | 72             | 72    |       |       |    |      | R.   |  |
| 8              | 9894                             | 143                      | 198 | 194 | 175         | - 12                   | 202       | 136                   | 110 | 134 | 141                  | 91  | 78 | 84                                    | 32  | 2   | 31                       | 2                            | 27 | 1  | 17                     | 7     | 4                           |             |                | 25    |       |       |    |      |      |  |
| 9              | 9889                             | 159                      | 225 | 214 | 195         | 09                     | 230       | 156                   | 133 | 142 | 138                  | 99  | 70 | 73                                    | 34  | 2   | 18                       | 3                            | 18 | 1  | 87                     | 7     | -                           | 2           |                |       |       |       |    |      |      |  |
| 10             | 9855                             | 161                      | 225 | 214 | 196         | 12                     | 230       | 152                   | 128 | 140 | 152                  | 94  | 69 | 80                                    | 36  | 2   | 18                       | 2                            | 16 | 1  | 65                     | 6     | -                           | 7           |                | 24    |       |       |    |      | T. 1 |  |
| 11             | 9822                             | 161                      | 207 | 170 | 177         | - 06                   | 214       | 156                   | 132 | 143 | 144                  | 97  | 79 | 100                                   | 36  | 4   | 18                       | 5                            | 27 | 2  | 20                     | 5     | 7                           | 8           | 112            | 323   |       |       |    |      | R.   |  |
| 12             | 9785                             | 121                      | 173 | 184 | 155         | - 26                   | 187       | 116                   | 104 | 116 | 126                  | 99  | 79 | 80                                    | 36  | 4   | 09                       | 2                            | 14 | 1  | 32                     | 2     | 8                           | 9           |                | 74    |       |       |    |      | R. 1 |  |
| 13             | 9814                             | 119                      | 212 | 190 | 168         | - 12                   | 218       | 106                   | 66  | 84  | 88                   | 64  | 45 | 54                                    | 18  | 4   | 14                       | 4                            | 23 | 1  | 113                    | 2     | 1                           | 1           |                |       |       |       |    |      |      |  |
| 14             | 9818                             | 140                      | 142 | 143 | 140         | - 39                   | 190       | 128                   | 101 | 118 | 121                  | 85  | 98 | 100                                   | 32  | 1   | 36                       | 1                            | 36 | 2  | 0                      | 8     | -                           | 8           | 72             | 119   |       |       |    |      | V.   |  |
| 15             | 9799                             | 168                      | 187 | 158 | 168         | - 09                   | 200       | 137                   | 129 | 138 | 135                  | 91  | 86 | 100                                   | 37  | 7   | 18                       | 4                            | 14 | 8  | 2                      | 8     | -                           | 7           | 83             | 242   |       |       |    |      |      |  |
| 16             | 9929                             | 152                      | 185 | 204 | 178         | 02                     | 217       | 149                   | 128 | 157 | 171                  | 100 | 99 | 96                                    | 33  | 2   | 18                       | 2                            | 27 | 1  | 3                      | 8     | -                           | 7           | 28             | 28    |       |       |    |      |      |  |
| 17             | 9960                             | 172                      | 235 | 224 | 207         | 35                     | 248       | 168                   | 143 | 168 | 185                  | 98  | 78 | 92                                    | 36  | 5   | 18                       | 2                            | 14 | 1  | 98                     | 1     | 1                           | 2           |                |       |       |       |    |      |      |  |
| 18             | 9928                             | 153                      | 231 | 227 | 199         | 26                     | 240       | 151                   | 118 | 149 | 176                  | 91  | 71 | 86                                    | 36  | 4   | 18                       | 3                            | 36 | 1  | 97                     | 1     | 5                           | 3           |                |       |       |       |    |      |      |  |
| 19             | 9908                             | 176                      | 228 | 216 | 202         | 30                     | 250       | 172                   | 147 | 150 | 167                  | 98  | 75 | 87                                    | 36  | 4   | 23                       | 2                            | 36 | 1  | 32                     | 3     | 6                           | 5           |                | 21    |       |       |    |      | R. 1 |  |
| 20             | 9902                             | 168                      | 229 | 227 | 204         | 34                     | 247       | 164                   | 139 | 145 | 152                  | 98  | 70 | 74                                    | 36  | 4   | 18                       | 2                            | 18 | 3  | 96                     | 6     | 1                           | 1           |                |       |       |       |    |      |      |  |
| 21             | 9908                             | 172                      | 227 | 218 | 202         | 33                     | 241       | 169                   | 143 | 144 | 165                  | 98  | 70 | 85                                    | 32  | 1   | 14                       | 1                            | 18 | 1  | 81                     | 6     | 6                           | 6           |                |       |       |       |    |      |      |  |
| 22             | 9953                             | 163                      | 221 | 213 | 196         | 29                     | 240       | 161                   | 128 | 140 | 145                  | 93  | 71 | 76                                    | 36  | 3   | 14                       | 1                            | 14 | 1  | 80                     | 7     | 5                           | 2           |                |       |       |       |    |      |      |  |
| 23             | 9945                             | 149                      | 221 | 212 | 190         | 25                     | 231       | 146                   | 118 | 129 | 150                  | 94  | 65 | 80                                    | 36  | 4   | 14                       | 2                            | 36 | 1  | 73                     | 1     | 2                           | 2           |                |       |       |       |    |      |      |  |
| 24             | 9905                             | 148                      | 213 | 206 | 185         | 21                     | 231       | 143                   | 120 | 137 | 152                  | 96  | 73 | 84                                    | 36  | 2   | 18                       | 2                            | 18 | 1  | 75                     | 2     | 2                           | 2           |                |       |       |       |    |      |      |  |
| 25             | 9860                             | 148                      | 199 | 200 | 179         | 17                     | 210       | 143                   | 119 | 131 | 159                  | 95  | 76 | 80                                    | 36  | 3   | 18                       | 2                            | 23 | 1  | 21                     | 4     | 6                           | 6           |                | 32    |       |       |    |      |      |  |
| 26             | 9788                             | 162                      | 192 | 168 | 173         | 12                     | 195       | 159                   | 136 | 116 | 135                  | 99  | 70 | 95                                    | 36  | 4   | 18                       | 2                            | 18 | 1  | 2                      | 7     | 7                           | 8           | 7              | 8     |       |       |    |      |      |  |
| 27             | 9894                             | 145                      | 196 | 188 | 173         | 14                     | 206       | 136                   | 122 | 129 | 144                  | 99  | 76 | 89                                    | 36  | 3   | 18                       | 2                            | 14 | 1  | 6                      | 7     | 7                           | 7           |                | 18    |       |       |    |      |      |  |
| 28             | 9931                             | 167                      | 202 | 208 | 190         | 35                     | 223       | 164                   | 141 | 146 | 155                  | 100 | 83 | 85                                    | 36  | 1   | 18                       | 1                            | 36 | 1  | 25                     | 8     | 6                           | 7           |                | 1     |       |       |    |      |      |  |
| 29             | 9924                             | 175                      | 224 | 210 | 200         | 45                     | 237       | 171                   | 141 | 145 | 159                  | 95  | 72 | 86                                    | 36  | 2   | 18                       | 1                            | 23 | 1  | 47                     | 8     | 6                           | 4           |                |       |       |       |    |      |      |  |
| 30             | 9865                             | 175                      | 201 | 201 | 190         | 36                     | 224       | 168                   | 144 | 149 | 164                  | 97  | 85 | 94                                    | 36  | 2   | 16                       | 1                            | 18 | 1  | 4                      | 7     | 3                           | 5           |                | 86    |       |       |    |      | V.   |  |
| M              | 9870                             | 157                      | 208 | 201 | 186         | 10                     | 223       | 152                   | 127 | 138 | 148                  | 95  | 76 | 85                                    | 2.9 | 2.0 | 1.5                      | 46                           |    |    | 5.45                   | 3.5   | 4.0                         |             | T              | T     | 1614  |       |    |      |      |  |
|                |                                  |                          |     |     |             |                        |           |                       |     |     |                      |     |    |                                       |     |     |                          |                              |    |    | 68                     | 67    | 63                          |             | 537            |       |       |       |    |      |      |  |

| Tag<br>y     | Luft-<br>druck<br>(10 mb)<br>P13 | Lufttemperatur T (10° C) |     |     |             |                        |           | Dampfdruck PV (10 mm) |     |     | Relat. Feucht. U (%) |    |    | Wind-Richtung D (01-36)<br>Stärke F (kt) |    |    | Sonne<br>(10 St.)<br>S | Bewölkung Wetter N (Achte) W |    |    | Niederschlag R (10 mm) |       | Schnee RS<br>Neu-<br>höhe |             | Weiterablauf W |       |       |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|              |                                  | 07                       | 13  | 19  | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N             | 07  | 13  | 19                   | 07 | 13 | 19                                       | 07 | 13 |                        | 19                           | 07 | 13 | 19                     | 07-19 | 07-07                     | N %<br>(cm) | RS<br>(cm)     | 07-13 | 13-19 | 19-07 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| OKTOBER 1975 |                                  |                          |     |     |             |                        |           |                       |     |     |                      |    |    |                                          |    |    |                        |                              |    |    |                        |       |                           |             |                |       |       |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1            | 9869                             | 157                      | 184 | 180 | 172         | 19                     | 206       | 152                   | 131 | 146 | 130                  | 99 | 93 | 85                                       | 36 | 4  | 18                     | 1                            | 31 | 1  | 38                     | 8     | 8                         | 3           |                |       |       |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

0 0' 0 0' H<sub>0</sub>(m) H<sub>0</sub>(10 m) Art/h<sub>0</sub> h<sub>0</sub>(10 m) Zeit

Beobachter

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SIG-A-TISON

| Tag<br>y      | Luft-<br>druck<br>(10 mb)<br>P/13 | Lufttemperatur T |     |     | 1/10° C     |                        |           | Dampfdruck PV<br>(10 mm) |    |     | Relat. Feucht. U<br>(%) |     |     | Wind -Richtung D (01-36)<br>-Stärke F (kt) |     |     | Sonne<br>(10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |       |       | Niederschlag<br>R (10 mm) |           | Schnee RS<br>Neu-<br>höhe |       | Wetterablauf<br>W |     |   |   |   |   |
|---------------|-----------------------------------|------------------|-----|-----|-------------|------------------------|-----------|--------------------------|----|-----|-------------------------|-----|-----|--------------------------------------------|-----|-----|------------------------|----------------------------------|-------|-------|---------------------------|-----------|---------------------------|-------|-------------------|-----|---|---|---|---|
|               |                                   | 07               | 13  | 19  | Mittel<br>M | Abw. v.<br>normal<br>D | Max.<br>X | Min.<br>N                | 07 | 13  | 19                      | 07  | 13  | 19                                         | 07  | 13  |                        | 19                               | 07-19 | 07-07 | N *<br>(cm)               | h<br>(cm) | 07-13                     | 13-19 | 19-07             |     |   |   |   |   |
| NOVEMBER 1975 |                                   |                  |     |     |             |                        |           |                          |    |     |                         |     |     |                                            |     |     |                        |                                  |       |       |                           |           |                           |       |                   |     |   |   |   |   |
| 1             | 9859                              | 102              | 120 | 110 | 108         | 14                     | 121       | 82                       | 85 | 100 | 98                      | 92  | 96  | 100                                        | 36  | 1   | 13                     | 1                                | 18    | 1     | 0                         | 8         | 8                         | 8     | 70                | 171 |   | - | - | - |
| 2             | 9884                              | 110              | 120 | 110 | 112         | 20                     | 122       | 102                      | 98 | 104 | 98                      | 100 | 100 | 100                                        | 18  | 1   | 23                     | 1                                | 18    | 1     | 0                         | 8         | 8                         | 8     | 88                | 212 |   | - | - | - |
| 3             | 9944                              | 98               | 115 | 108 | 106         | 15                     | 130       | 93                       | 89 | 100 | 94                      | 99  | 98  | 94                                         | 2   | 36  | 2                      | 36                               | 3     | 4     | 7                         | 7         | 5                         | 40    | 40                |     | - | - | - |   |
| 4             | 9954                              | 86               | 121 | 117 | 105         | 16                     | 138       | 79                       | 82 | 89  | 93                      | 99  | 85  | 91                                         | 36  | 2   | 18                     | 1                                | 36    | 1     | 8                         | 8         | 3                         | 3     | 3                 |     | - | - | - |   |
| 5             | 9924                              | 67               | 123 | 124 | 101         | 13                     | 132       | 62                       | 70 | 86  | 88                      | 95  | 81  | 82                                         | 36  | 4   | 16                     | 2                                | 18    | 1     | 68                        | 1         | 1                         | 6     |                   |     |   | - | - | - |
| 6             | 9910                              | 108              | 112 | 104 | 108         | 22                     | 117       | 103                      | 89 | 90  | 82                      | 92  | 91  | 87                                         | 36  | 1   | 18                     | 4                                | 18    | 1     | 0                         | 8         | 8                         | 7     |                   |     |   | - | - | - |
| 7             | 9880                              | 93               | 89  | 86  | 89          | 05                     | 106       | 82                       | 74 | 81  | 82                      | 85  | 95  | 99                                         | 36  | 1   | 36                     | 1                                | 27    | 1     | 0                         | 8         | 8                         | 8     | 14                | 201 |   | - | - | - |
| 8             | 9891                              | 61               | 78  | 70  | 71          | -12                    | 86        | 54                       | 70 | 72  | 63                      | 99  | 91  | 80                                         | 27  | 4   | 18                     | 2                                | 18    | 1     | 0                         | 8         | 8                         | 8     | 4                 |     |   | - | - | - |
| 9             | 9849                              | 80               | 87  | 76  | 80          | -01                    | 88        | 74                       | 78 | 50  | 59                      | 97  | 60  | 76                                         | 36  | 1   | 18                     | 1                                | 18    | 1     | 0                         | 8         | 8                         | 8     | 17                |     |   | - | - | - |
| 10            | 9856                              | 57               | 81  | 74  | 69          | -11                    | 94        | 49                       | 66 | 65  | 68                      | 97  | 81  | 88                                         | 36  | 2   | 18                     | 1                                | 36    | 3     | 3                         | 8         | 8                         | 3     | 1                 |     |   | - | - | - |
| 11            | 9896                              | 32               | 87  | 90  | 66          | -12                    | 113       | 27                       | 56 | 63  | 68                      | 97  | 75  | 80                                         | 36  | 1   | 18                     | 1                                | 18    | 1     | 58                        | 2         | 6                         | 6     |                   |     |   | - | - | - |
| 12            | 9930                              | 38               | 73  | 80  | 61          | -16                    | 87        | 34                       | 55 | 63  | 68                      | 92  | 83  | 85                                         | 36  | 2   | 27                     | 1                                | 18    | 1     | 0                         | 1         | 8                         | 8     | 46                |     |   | - | - | - |
| 13            | 9942                              | 69               | 78  | 82  | 75          | 00                     | 86        | 64                       | 73 | 76  | 73                      | 99  | 97  | 90                                         | 36  | 1   | 31                     | 1                                | 36    | 1     | 0                         | 8         | 8                         | 8     | 4                 |     |   | - | - | - |
| 14            | 9906                              | 46               | 94  | 90  | 78          | 00                     | 115       | 40                       | 62 | 71  | 73                      | 98  | 81  | 85                                         | 31  | 2   | 16                     | 1                                | 36    | 1     | 78                        | 1         | 1                         | 1     |                   |     |   | - | - | - |
| 15            | 9867                              | 42               | 113 | 76  | 73          | 01                     | 137       | 38                       | 54 | 65  | 77                      | 87  | 65  | 99                                         | 36  | 1   | 18                     | 2                                | 09    | 4     | 73                        | 1         | 2                         | 2     | 4                 |     |   | - | - | - |
| 16            | 9750                              | 62               | 58  | 56  | 58          | -12                    | 67        | 52                       | 71 | 68  | 67                      | 100 | 99  | 99                                         | 27  | 1   | 27                     | 1                                | 27    | 1     | 0                         | 8         | 8                         | 8     | 38                | 216 |   | - | - | - |
| 17            | 9570                              | 29               | 39  | 47  | 37          | -32                    | 63        | 26                       | 56 | 60  | 64                      | 100 | 100 | 100                                        | 36  | 1   | 27                     | 1                                | 18    | 1     | 0                         | 8         | 8                         | 8     | 232               | 371 |   | - | - | - |
| 18            | 9617                              | 59               | 69  | 67  | 65          | -04                    | 73        | 43                       | 69 | 74  | 73                      | 100 | 100 | 100                                        | 03  | 1   | 23                     | 1                                | 36    | 2     | 0                         | 8         | 8                         | 8     | 94                | 115 |   | - | - | - |
| 19            | 9781                              | 58               | 96  | 84  | 77          | 11                     | 117       | 54                       | 68 | 76  | 62                      | 99  | 85  | 75                                         | 36  | 1   | 18                     | 2                                | 36    | 3     | 63                        | 6         | 2                         | 2     |                   |     |   | - | - | - |
| 20            | 9758                              | 47               | 97  | 84  | 73          | 09                     | 136       | 37                       | 50 | 56  | 65                      | 78  | 62  | 78                                         | 36  | 2   | 18                     | 2                                | 18    | 2     | 73                        | 2         | 1                         | 2     |                   |     |   | - | - | - |
| 21            | 9827                              | 121              | 104 | 78  | 97          | 34                     | 123       | 51                       | 25 | 20  | 17N                     | 24  | 21N | 21N                                        | 03  | 6   | 03                     | 6                                | 03    | 6     | 60                        | 2         | 3                         | 2     |                   |     |   | - | - | - |
| 22            | 9804                              | 26               | 91  | 84  | 65          | 02                     | 100       | 18                       | 23 | 32  | 25                      | 42  | 37  | 30                                         | 27  | 2   | 03                     | 4                                | 03    | 6     | 71                        | 2         | 6                         | 2     |                   |     |   | - | - | - |
| 23            | 9882                              | 14               | 56  | 43  | 35          | -25                    | 60        | 08                       | 27 | 31  | 29                      | 53  | 46  | 46                                         | 36  | 3   | 18                     | 4                                | 18    | 3     | 70                        | 1         | 1                         | 1     |                   |     |   | - | - | - |
| 24            | 9907                              | 09               | 41  | 27  | 17          | -41                    | 62        | 15                       | 26 | 33  | 31                      | 61  | 54  | 55                                         | 36  | 3   | 18                     | 2                                | 18    | 1     | 72                        | 1         | 1                         | 1     |                   |     |   | - | - | - |
| 25            | 9909                              | 14N              | 49  | 33  | 19          | -37                    | 58        | 20N                      | 27 | 36  | 32                      | 66  | 56  | 55                                         | 36  | 2   | 16                     | 2                                | 18    | 4     | 62                        | 1         | 1                         | 2     |                   |     |   | - | - | - |
| 26            | 9884                              | 11               | 35  | 41  | 18          | -36                    | 48        | 15                       | 28 | 32  | 37                      | 65  | 54  | 61                                         | 36  | 1   | 36                     | 1                                | 18    | 1     | 1                         | 1         | 7                         | 8     | 21                |     |   | - | - | - |
| 27            | 9856                              | 15               | 09  | 16  | 12          | -40                    | 28N       | 01                       | 49 | 47  | 51                      | 97  | 97  | 100                                        | 23  | 1   | 36                     | 0                                | 36    | 1     | 0                         | 8         | 8                         | 8     | 112               | 131 |   | - | - | - |
| 28            | 9822                              | 24               | 57  | 44  | 39          | -12                    | 72        | 14                       | 53 | 58  | 54                      | 98  | 85  | 87                                         | 36  | 0   | 18                     | 0                                | 18    | 1     | 49                        | 7         | 2                         | 2     |                   |     |   | - | - | - |
| 29            | 9802                              | 14               | 67  | 54  | 42          | -07                    | 80        | 11                       | 47 | 55  | 53                      | 93  | 75  | 79                                         | 36  | 0   | 18                     | 0                                | 18    | 0     | 70                        | 1         | 2                         | 2     | 38                | 442 |   | - | - | - |
| 30            | 9772                              | 43               | 16  | 23  | 25          | -22                    | 58        | 05                       | 62 | 51  | 54                      | 100 | 100 | 100                                        | 36  | 1   | 36                     | 0                                | 36    | 0     | 0                         | 8         | 8                         | 8     | 338               | 442 |   | - | - | - |
| M             | 9848                              | 52               | 79  | 73  | 66          | -05                    | 94        | 42                       | 59 | 63  | 63                      | 87  | 78  | 81                                         | 2.0 | 1.6 | 1.8                    |                                  |       | 29    | 5.05                      | 4.5       | 1.1                       | 1038  | 2037              |     | - | - | - | - |

| Tag<br>y      | Luft-<br>druck<br>(10 mb)<br>P/13 | Lufttemperatur T |    |    |             | (10° C)               |           | Dampfdruck PV<br>(10 mm) |    |    | Relat. Feucht. U<br>(%) |     |     | Wind -Richtung D (01-36)<br>-Stärke F (kt) |    |     | Sonne<br>(10 St.)<br>S | Bewölkung Wetter<br>N (Achtel) W |       |       | Niederschlag<br>R (10 mm) |           | Schnee RS<br>Neu-<br>höhe |       | Wetterablauf<br>W |    |     |     |     |   |  |   |
|---------------|-----------------------------------|------------------|----|----|-------------|-----------------------|-----------|--------------------------|----|----|-------------------------|-----|-----|--------------------------------------------|----|-----|------------------------|----------------------------------|-------|-------|---------------------------|-----------|---------------------------|-------|-------------------|----|-----|-----|-----|---|--|---|
|               |                                   | 07               | 13 | 19 | Mittel<br>M | Abw. v.<br>norm.<br>D | Max.<br>X | Min.<br>N                | 07 | 13 | 19                      | 07  | 13  | 19                                         | 07 | 13  |                        | 19                               | 07-19 | 07-07 | N *<br>(cm)               | h<br>(cm) | 07-13                     | 13-19 | 19-07             |    |     |     |     |   |  |   |
| DEZEMBER 1975 |                                   |                  |    |    |             |                       |           |                          |    |    |                         |     |     |                                            |    |     |                        |                                  |       |       |                           |           |                           |       |                   |    |     |     |     |   |  |   |
| 1             | 9790                              | 51               | 72 | 72 | 60          | 15                    | 97        | 19                       | 66 | 69 | 69                      | 100 | 91  | 91                                         | 34 | 0   | 18                     | 0                                | 18    | 0     | 19                        | 8         | 7                         | 6     |                   |    |     |     | 3   |   |  |   |
| 2             | 9835                              | 21               | 65 | 52 | 43          | -01                   | 78        | 18                       | 45 | 45 | 51                      | 85  | 62  | 77                                         | 36 | 1   | 36                     | 1                                | 36    | 1     | 0                         | 6         | 8                         | 6     |                   |    |     |     | 3   |   |  |   |
| 3             | 9845                              | 32               | 67 | 58 | 49          | 06                    | 72        | 21                       | 48 | 53 | 63                      | 84  | 73  | 92                                         | 27 | 1   | 18                     | 1                                | 18    | 1     | 0                         | 6         | 6                         | 8     |                   | 12 | 25  |     | 3   |   |  |   |
| 4             | 9940                              | 52               | 81 | 66 | 64          | 22                    | 88        | 42                       | 65 | 67 | 66                      | 98  | 83  | 91                                         | 34 | 1   | 00                     | 0                                | 36    | 0     | 62                        | 3         | 2                         | 1     |                   |    |     |     | 3   |   |  |   |
| 5             | 9946                              | 21               | 64 | 52 | 43          | 02                    | 76        | 17                       | 51 | 61 | 55                      | 95  | 85  | 83                                         | 36 | 2   | 18                     | 1                                | 32    | 1     | 68                        | 1         | 2                         | 1     |                   |    |     |     | 3   |   |  |   |
| 6             | 9908                              | 12               | 63 | 58 | 41          | 01                    | 102       | 09                       | 43 | 46 | 52                      | 86  | 65  | 75                                         | 36 | 2   | 18                     | 1                                | 18    | 1     | 70                        | 1         | 2                         | 2     |                   |    |     |     | 3   |   |  |   |
| 7             | 9894                              | 54               | 59 | 38 | 48          | 09                    | 107       | 27                       | 52 | 57 | 55                      | 77  | 82  | 92                                         | 36 | 1   | 09                     | 1                                | 36    | 3     | 56                        | 2         | 2                         | 6     |                   |    |     |     | 3   |   |  |   |
| 8             | 9858                              | 44               | 58 | 46 | 48          | 10                    | 68        | 33                       | 56 | 51 | 51                      | 90  | 74  | 81                                         | 27 | 1   | 23                     | 3                                | 36    | 1     | 47                        | 8         | 3                         | 5     |                   |    |     |     | 3   |   |  |   |
| 9             | 9924                              | 03               | 61 | 58 | 50          | 13                    | 67        | 17                       | 50 | 51 | 49                      | 81  | 73  | 71                                         | 36 | 2   | 18                     | 3                                | 36    | 2     | 0                         | 8         | 8                         | 8     |                   |    |     |     | 3   |   |  |   |
| 10            | 9923                              | 49               | 46 | 41 | 29          | -07                   | 64        | 03                       | 44 | 44 | 48                      | 90  | 70  | 78                                         | 32 | 2   | 27                     | 2                                | 36    | 2     | 10                        | 7         | 7                         | 3     |                   |    |     |     | 3   |   |  |   |
| 11            | 9936                              | 04               | 46 | 39 | 26          | -09                   | 58        | 02                       | 44 | 51 | 45                      | 93  | 80  | 75                                         | 36 | 2   | 18                     | 2                                | 36    | 2     | 63                        | 1         | 1                         | 1     |                   |    |     |     | 3   |   |  |   |
| 12            | 9869                              | 05               | 42 | 51 | 29          | -05                   | 61        | 02                       | 42 | 50 | 50                      | 89  | 81  | 76                                         | 36 | 3   | 16                     | 2                                | 36    | 2     | 30                        | 1         | 6                         | 7     |                   |    |     |     | 3   |   |  |   |
| 13            | 9825                              | 01               | 45 | 43 | 26          | -07                   | 57        | 04                       | 40 | 45 | 44                      | 86  | 71  | 71                                         | 36 | 3   | 16                     | 3                                | 36    | 3     | 46                        | 1         | 6                         | 7     |                   |    |     |     | 3   |   |  |   |
| 14            | 9879                              | 32               | 44 | 33 | 37          | 05                    | 48        | 24                       | 43 | 52 | 59                      | 75  | 84  | 98                                         | 36 | 2   | 18                     | 1                                | 36    | 2     | 0                         | 8         | 8                         | 8     |                   | 23 | 59  |     |     | 3 |  |   |
| 15            | 9919                              | 41               | 53 | 55 | 48          | 17                    | 61        | 36                       | 61 | 64 | 65                      | 99  | 97  | 97                                         | 36 | 1   | 09                     | 3                                | 36    | 2     | 0                         | 8         | 8                         | 8     |                   | 5  | 28  |     |     | 3 |  |   |
| 16            | 9844                              | 49               | 63 | 63 | 57          | 27                    | 71        | 46                       | 64 | 71 | 71                      | 99  | 100 | 100                                        | 36 | 2   | 14                     | 1                                | 18    | 2     | 0                         | 8         | 8                         | 8     |                   | 32 | 121 |     |     | 3 |  |   |
| 17            | 9685                              | 61               | 65 | 65 | 63          | 34                    | 72        | 56                       | 70 | 72 | 72                      | 100 | 100 | 100                                        | 36 | 1   | 18                     | 1                                | 32    | 2     | 0                         | 8         | 8                         | 8     |                   | 78 | 86  |     |     | 3 |  |   |
| 18            | 9732                              | 29               | 63 | 81 | 54          | 25                    | 87        | 23                       | 55 | 68 | 66                      | 98  | 95  | 82                                         | 36 | 2   | 18                     | 1                                | 36    | 2     | 36                        | 6         | 6                         | 8     |                   |    |     |     | 3   |   |  |   |
| 19            | 9857                              | 45               | 36 | 41 | 40          | 12                    | 51        | 31                       | 57 | 50 | 46                      | 91  | 85  | 75                                         | 18 | 4   | 36                     | 2                                | 36    | 2     | 0                         | 8         | 8                         | 8     |                   |    |     |     | 3   |   |  |   |
| 20            | 9929                              | 12               | 39 | 30 | 24          | -04                   | 58        | 00                       | 38 | 44 | 44                      | 76  | 73  | 77                                         | 36 | 3   | 18                     | 1                                | 23    | 2     | 65                        | 2         | 1                         | 1     |                   |    |     |     | 3   |   |  |   |
| 21            | 9989                              | 09N              | 27 | 22 | 11          | -16                   | 47N       | 13N                      | 38 | 44 | 46                      | 88  | 80  | 85                                         | 36 | 1   | 18                     | 1                                | 36    | 1     | 45                        | 1         | 5                         | 2     |                   |    |     |     | 3   |   |  |   |
| 22            | 9989                              | 09N              | 37 | 30 | 16          | -11                   | 47N       | 13N                      | 39 | 47 | 49                      | 91  | 79  | 86                                         | 36 | 4   | 18                     | 2                                | 14    | 1     | 65                        | 1         | 1                         | 1     |                   |    |     |     | 3   |   |  |   |
| 23            | 9962                              | 05               | 49 | 44 | 29          | -08                   | 66        | 01                       | 41 | 54 | 49                      | 86  | 83  | 78                                         | 36 | 4   | 16                     | 2                                | 14    | 1     | 67                        | 1         | 2                         | 2     |                   |    |     |     | 3   |   |  |   |
| 24            | 9907                              | 05               | 46 | 33 | 25          | -01                   | 97        | 01                       | 43 | 53 | 51                      | 91  | 83  | 88                                         | 36 | 4   | 16                     | 1                                | 16    | 1     | 64                        | 1         | 2                         | 3     |                   |    |     |     | 3   |   |  |   |
| 25            | 9862                              | 60               | 52 | 92 | 62          | 37                    | 98        | 07                       | 32 | 57 | 23N                     | 46  | 86  | 26N                                        | 34 | 4   | 18                     | 3                                | 34    | 6     | 5                         | 1         | 5                         | 6     |                   |    |     |     | 3   |   |  |   |
| 26            | 9907                              | 06               | 46 | 38 | 27          | 02                    | 65        | 04                       | 34 | 48 | 48                      | 71  | 75  | 80                                         | 36 | 3   | 18                     | 3                                | 36    | 2     | 66                        | 1         | 1                         | 1     |                   |    |     |     | 3   |   |  |   |
| 27            | 9934                              | 17               | 69 | 56 | 43          | 18                    | 93        | 08                       | 38 | 47 | 51                      | 74  | 64  | 75                                         | 36 | 2   | 16                     | 2                                | 16    | 2     | 66                        | 2         | 1                         | 1     |                   |    |     |     | 3   |   |  |   |
| 28            | 9975                              | 14               | 56 | 54 | 38          | 18                    | 72        | 10                       | 39 | 56 | 48                      | 77  | 83  | 72                                         | 32 | 2   | 18                     | 1                                | 36    | 1     | 67                        | 1         | 1                         | 1     |                   |    |     |     | 3   |   |  |   |
| 29            | 9936                              | 14               | 63 | 52 | 40          | 16                    | 78        | 09                       | 41 | 56 | 50                      | 80  | 78  | 76                                         | 36 | 2   | 18                     | 2                                | 32    | 1     | 65                        | 1         | 1                         | 1     |                   |    |     |     | 3   |   |  |   |
| 30            | 9951                              | 08               | 51 | 42 | 30          | 06                    | 63        | 02                       | 41 | 55 | 50                      | 85  | 84  | 81                                         | 36 | 2   | 18                     | 2                                | 18    | 1     | 55                        | 1         | 2                         | 3     |                   |    |     |     | 3   |   |  |   |
| 31            | 9929                              | 06               | 56 | 40 | 31          | 07                    | 64        | 01                       | 41 | 53 | 49                      | 86  | 78  | 81                                         | 36 | 4   | 18                     | 2                                | 23    | 1     | 65                        | 1         | 1                         | 1     |                   |    |     |     | 3   |   |  |   |
| M             | 9893                              | 24               | 54 | 50 | 40          | 08                    | 72        | 14                       | 47 | 54 | 53                      | 86  | 81  | 81                                         | 2  | F.2 | 1                      | F.6                              | 1     | F.6   | 39                        | 3         | 6                         | 2     | 4                 | 3  | 1   | 155 | 411 |   |  | 3 |

SAENTIS NEBELMEER

OBERGRENZE DES NEBELMEERES IN REKTOMETERN UEBER MEER

EINE KLAMMER: FAST ODER GANZ GESCHLOSSENES (6-8/8), MIT KLAMMER: AUFGELOCKERTES (2-5/8) NEBELMEER.

| 1975     | JANUAR |      |      |      |      |      |      |      |      |      |      |      |      |      |             | FEBRUAR |      |      |      |      |      |      |      |     |
|----------|--------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------------|---------|------|------|------|------|------|------|------|-----|
|          | 1.     | 2.   | 3.   | 4.   | 5.   | 9.   | 10.  | 11.  | 12.  | 13.  | 14.  | 15.  | 16.  | 17.  | 20.         | 22.     | 25.  | 27.  | 31.  | 2.   | 3.   | 4.   | 5.   |     |
| 0630     | —      | 8    | 8    | 10   | 10   | (8)  | —    | (8)  | 6    | —    | —    | —    | —    | (7)  | —           | —       | —    | (7)  | —    | 12   | —    | (14) | (8)  |     |
| 0930     | —      | (8)  | 8    | 10   | 7    | (7)  | —    | (6)  | 6    | (7)  | (6)  | (6)  | —    | 18   | 15          | —       | (18) | (6)  | (7)  | (12) | —    | —    | (9)  |     |
| 1230     | —      | (8)  | 9    | 12   | 9    | (7)  | (7)  | (6)  | 6    | —    | (6)  | (7)  | (7)  | —    | 15          | 17      | (18) | —    | (9)  | (14) | 19   | (10) | —    |     |
| 1530     | —      | (9)  | 9    | 11   | 10   | (8)  | (7)  | —    | 6    | —    | (6)  | —    | (7)  | —    | 14          | —       | —    | —    | —    | (14) | (19) | —    | (7)  |     |
| 1830     | (11)   | (9)  | 9    | 11   | —    | —    | (7)  | —    | 6    | —    | (6)  | (7)  | —    | —    | 10          | —       | —    | —    | —    | 14   | —    | —    | (7)  |     |
| 2130     | (8)    | 9    | 9    | 12   | —    | (9)  | (7)  | —    | 6    | —    | (6)  | (6)  | —    | —    | 8           | —       | —    | —    | —    | —    | —    | —    | —    |     |
| FEBRUAR  |        |      |      |      |      |      |      |      |      |      |      |      |      |      | MAERZ       |         |      |      |      |      |      |      |      |     |
|          | 6.     | 7.   | 8.   | 9.   | 10.  | 11.  | 12.  | 15.  | 16.  | 17.  | 18.  | 19.  | 20.  | 21.  | 22.         | 24.     | 25.  | 26.  | 27.  | 3.   | 7.   | 8.   | 9.   |     |
| 0630     | (6)    | (8)  | (8)  | 8    | (8)  | (5)  | (6)  | (13) | —    | (12) | (10) | (7)  | —    | (8)  | (12)        | (13)    | (10) | (15) | (9)  | —    | —    | —    | —    |     |
| 0930     | —      | (8)  | 8    | 10   | 7    | —    | (6)  | —    | —    | (10) | —    | —    | —    | (10) | (12)        | (10)    | (9)  | (12) | —    | (19) | (7)  | (16) | (9)  |     |
| 1230     | —      | (8)  | 8    | 10   | 7    | (6)  | —    | —    | —    | (10) | —    | —    | —    | (12) | (16)        | (11)    | —    | (13) | —    | —    | —    | (16) | (15) |     |
| 1530     | —      | (8)  | 8    | (9)  | 7    | (6)  | (6)  | —    | (17) | (10) | —    | —    | —    | (13) | —           | (12)    | —    | —    | —    | —    | —    | —    | (19) |     |
| 1830     | —      | (8)  | 9    | (8)  | 8    | (6)  | —    | —    | 18   | —    | —    | —    | (10) | (14) | —           | —       | —    | —    | —    | —    | —    | —    | —    |     |
| 2130     | —      | (8)  | 9    | (8)  | (6)  | (6)  | —    | —    | (18) | (10) | —    | —    | —    | (10) | —           | —       | —    | —    | —    | —    | —    | —    | —    |     |
| MAERZ    |        |      |      |      |      |      |      |      |      |      |      |      |      |      | APRIL       |         |      |      |      |      |      |      |      |     |
|          | 11.    | 12.  | 14.  | 21.  | 22.  | 26.  | 31.  | 1.   | 2.   | 5.   | 7.   | 8.   | 9.   | 11.  | 17.         | 21.     | 22.  | 23.  | 26.  | 1.   | 4.   | 5.   | 6.   |     |
| 0630     | —      | 18   | 19   | 16   | (19) | —    | —    | —    | 18   | —    | (17) | (14) | —    | —    | —           | —       | (12) | (18) | (19) | (20) | —    | (10) | (14) |     |
| 0930     | —      | 17   | 20   | —    | (18) | (14) | —    | —    | 19   | (19) | —    | 15   | —    | —    | 19          | —       | (20) | (12) | —    | (22) | (20) | —    | (11) |     |
| 1230     | 21     | 15   | —    | —    | (16) | (15) | —    | —    | —    | 19   | —    | 16   | —    | —    | 19          | —       | (14) | (24) | (23) | (24) | —    | (12) | (11) |     |
| 1530     | 21     | 18   | —    | —    | 18   | (15) | —    | —    | 20   | 20   | —    | 16   | —    | —    | —           | 19      | —    | —    | —    | —    | 24   | (12) | (15) |     |
| 1830     | 21     | 18   | —    | 22   | 19   | (15) | —    | —    | 21   | —    | (16) | —    | —    | (18) | —           | 16      | 19   | (18) | —    | (24) | 22   | —    | —    |     |
| 2130     | 20     | 18   | —    | 22   | 17   | 17   | 20   | —    | —    | —    | —    | —    | —    | —    | —           | —       | —    | —    | —    | —    | —    | —    | —    |     |
| MAI      |        |      |      |      |      |      |      |      |      |      |      |      |      |      | JUNI        |         |      |      |      |      |      |      |      |     |
|          | 7.     | 8.   | 11.  | 12.  | 13.  | 14.  | 15.  | 20.  | 24.  | 25.  | 26.  | 27.  | 28.  | 9.   | 11.         | 20.     | 21.  | 22.  | 26.  | 3.   | 4.   | 6.   |      |     |
| 0630     | (14)   | (12) | (8)  | —    | (10) | (22) | —    | —    | —    | 20   | (18) | —    | 19   | —    | (10)        | (13)    | (18) | (22) | (13) | (10) | —    | —    |      |     |
| 0930     | (17)   | (17) | (8)  | —    | (10) | —    | (19) | (18) | —    | 20   | 19   | 23   | (21) | —    | (15)        | (18)    | (19) | —    | (12) | (11) | (24) | (19) |      |     |
| 1230     | —      | —    | —    | —    | 22   | —    | —    | —    | 23   | (23) | 21   | 23   | —    | —    | —           | (19)    | (22) | —    | —    | (18) | —    | —    |      |     |
| 1530     | —      | —    | —    | —    | 23   | —    | —    | —    | —    | —    | —    | 22   | —    | (25) | —           | —       | —    | —    | —    | —    | —    | —    |      |     |
| 1830     | —      | —    | —    | 24   | 23   | —    | —    | (18) | —    | —    | —    | 24   | —    | —    | —           | 23      | —    | —    | —    | —    | —    | —    |      |     |
| 2130     | —      | —    | —    | 12   | —    | —    | —    | —    | —    | —    | —    | —    | —    | —    | —           | 23      | —    | —    | —    | —    | —    | —    |      |     |
| JULI     |        |      |      |      |      |      |      |      |      |      |      |      |      |      | AUGUST      |         |      |      |      |      |      |      |      |     |
|          | 23.    | 26.  | 2.   | 10.  | 21.  | 27.  | 28.  | 1.   | 2.   | 3.   | 4.   | 8.   | 9.   | 10.  | 12.         | 16.     | 18.  | 20.  | 21.  | 22.  | 23.  | 24.  |      |     |
| 0630     | —      | —    | —    | —    | (7)  | —    | (14) | (10) | (13) | (20) | (10) | (18) | —    | —    | (11)        | (9)     | —    | 19   | 24   | 15   | —    | —    |      |     |
| 0930     | (19)   | (15) | (20) | (20) | —    | —    | (16) | (11) | (15) | —    | (20) | (19) | —    | —    | (16)        | (10)    | —    | 19   | —    | (16) | —    | —    |      |     |
| 1230     | (17)   | —    | —    | —    | —    | —    | (15) | (16) | —    | —    | —    | (18) | —    | —    | —           | (19)    | 20   | —    | (17) | —    | —    |      |      |     |
| 1530     | —      | —    | —    | —    | —    | —    | (17) | —    | —    | —    | —    | (19) | —    | —    | —           | —       | 19   | 20   | —    | (17) | (24) | —    |      |     |
| 1830     | (18)   | —    | —    | —    | —    | (17) | 18   | —    | —    | —    | —    | —    | (18) | (19) | —           | —       | 19   | 22   | —    | (17) | —    | 18   |      |     |
| 2130     | —      | —    | —    | —    | —    | (16) | (17) | —    | —    | —    | —    | —    | —    | —    | —           | —       | 19   | 23   | —    | (17) | —    | (19) |      |     |
| SEPT.    |        |      |      |      |      |      |      |      |      |      |      |      |      |      | OKTOBER     |         |      |      |      |      |      |      |      |     |
|          | 25.    | 30.  | 1.   | 2.   | 4.   | 5.   | 6.   | 7.   | 8.   | 9.   | 12.  | 15.  | 16.  | 20.  | 21.         | 23.     | 24.  | 25.  | 26.  | 27.  | 28.  | 29.  | 30.  | 31. |
| 0630     | —      | —    | 18   | —    | —    | 21   | (9)  | 17   | 20   | 18   | (17) | —    | (7)  | —    | 15          | (9)     | (10) | (9)  | 10   | (8)  | 8    | (7)  | (8)  | (7) |
| 0930     | (22)   | (6)  | (12) | (18) | —    | (21) | (11) | 16   | 19   | (17) | 18   | —    | (7)  | —    | 17          | (9)     | (8)  | 10   | 10   | 8    | 8    | (7)  | (7)  | (7) |
| 1230     | —      | —    | (17) | (24) | 21   | (22) | —    | (18) | 18   | (18) | 18   | —    | —    | (19) | (17)        | (10)    | —    | (10) | (9)  | (8)  | 8    | (8)  | (8)  | (7) |
| 1530     | —      | —    | —    | (20) | (23) | —    | —    | (19) | 18   | (18) | 19   | —    | —    | —    | —           | (10)    | —    | (9)  | (10) | (8)  | (8)  | (8)  | (8)  | (8) |
| 1830     | —      | —    | —    | —    | 21   | (12) | (16) | 21   | —    | (17) | —    | (16) | —    | —    | 18          | 11      | —    | 10   | (9)  | (9)  | (8)  | (8)  | (8)  | (8) |
| 2130     | —      | —    | —    | —    | 22   | —    | (15) | —    | 16   | —    | —    | —    | —    | —    | 18          | 10      | —    | (11) | (10) | (10) | (8)  | (8)  | (8)  | (8) |
| NOVEMBER |        |      |      |      |      |      |      |      |      |      |      |      |      |      | DEZEMBER    |         |      |      |      |      |      |      |      |     |
|          | 1.     | 2.   | 3.   | 4.   | 5.   | 6.   | 8.   | 9.   | 10.  | 11.  | 12.  | 17.  | 19.  | 23.  | 24.         | 25.     | 26.  | 27.  | 3.   | 4.   | 5.   | 6.   | 7.   |     |
| 0630     | —      | —    | (18) | 19   | 17   | 16   | (14) | 17   | —    | (10) | (12) | (19) | —    | (7)  | (9)         | (9)     | —    | —    | —    | —    | 14   | (9)  | —    |     |
| 0930     | (7)    | —    | 18   | 20   | 18   | 16   | (15) | 18   | (8)  | (10) | (11) | —    | —    | (8)  | (11)        | (9)     | (6)  | —    | —    | 16   | 12   | (10) | (16) |     |
| 1230     | —      | —    | 16   | 19   | 15   | 17   | (15) | 19   | (8)  | (12) | (11) | —    | —    | —    | (9)         | (9)     | (8)  | —    | —    | 20   | 12   | (10) | (14) |     |
| 1530     | —      | 22   | 16   | 20   | 15   | 19   | (16) | 19   | —    | 15   | —    | —    | —    | —    | (10)        | —       | (8)  | (23) | (16) | —    | 12   | —    | (16) |     |
| 1830     | —      | —    | 18   | —    | 15   | 22   | (14) | 20   | —    | 19   | —    | 19   | 22   | —    | (10)        | (10)    | (8)  | (15) | (18) | —    | (10) | (20) | 16   |     |
| 2130     | —      | —    | 19   | 19   | 15   | —    | (14) | 20   | —    | 20   | —    | 20   | —    | —    | (10)        | (10)    | (8)  | (15) | —    | —    | (8)  | —    | (9)  |     |
| DEZEMBER |        |      |      |      |      |      |      |      |      |      |      |      |      |      | JANUAR 1976 |         |      |      |      |      |      |      |      |     |
|          | 8.     | 9.   | 10.  | 11.  | 12.  | 13.  | 14.  | 15.  | 16.  | 17.  | 18.  | 19.  | 20.  | 21.  | 22.         | 23.     | 24.  | 25.  | 26.  | 27.  | 28.  | 29.  | 30.  | 31. |
| 0630     | (12)   | 15   | 16   | 12   | —    | —    | 21   | 15   | (9)  | (10) | —    | 18   | 15   | 14   | (9)         | (9)     | (8)  | —    | —    | (11) | —    | (8)  | (8)  | (7) |
| 0930     | —      | (14) | 13   | 16   | (7)  | —    | 20   | 13   | (9)  | (15) | —    | 16   | 15   | (10) | (9)         | (8)     | 22   | —    | (14) | (8)  | (7)  | (7)  | —    |     |
| 1230     | (16)   | (15) | 14   | 11   | (8)  | (9)  | 20   | 12   | (7)  | —    | (17) | 15   | (13) | (11) | 9           | —       | 8    | (21) | (15) | —    | (7)  | (7)  | (7)  |     |
| 1530     | (18)   | (15) | 15   | (11) | (8)  | (15) | 21   | 12   | (7)  | —    | 19   | 15   | 12   | (10) | 10          | —       | 8    | —    | (10) | —    | (7)  | (7)  | (7)  |     |
| 1830     | 18     | 16   | 15   | 11   | —    | 19   | 20   | 12   | (7)  | —    | (17) | 15   | 13   | (9)  | 11          | 10      | (8)  | —    | 10   | (8)  | (7)  | (7)  | (7)  |     |
| 2130     | 18     | 15   | 15   | (10) | —    | 19   | 18   | 10   | (6)  | —    | (18) | 15   | (10) | (8)  | 11          | (10)    | —    | —    | (10) | —    | (7)  | (7)  | (7)  |     |

LA DOLE, MER DE BROUILLARD SUR LE PLATEAU

LIMITE SUPERIEURE DE LA MER DE BROUILLARD EN HECTOMETRES AU-DESSUS DE LA MER

SANS PARENTHESES: MER DE BROUILLARD COMPACTE OU PRESQUE COMPACTE (6-8/8)

AVEC PARENTHESES: MER DE BROUILLARD LACUNAIRE (2-5/8)

| 1975 | JANVIER   |      |     |      |     |      |      |      |      |      |      |      |      |     | FEVRIER  |      |     |     |      |         |     |     |     |  |      |  |  |  |  |           |  |  |  |  |
|------|-----------|------|-----|------|-----|------|------|------|------|------|------|------|------|-----|----------|------|-----|-----|------|---------|-----|-----|-----|--|------|--|--|--|--|-----------|--|--|--|--|
|      | 2.        | 3.   | 4.  | 5.   | 6.  | 9.   | 10.  | 11.  | 12.  | 13.  | 14.  | 20.  | 22.  | 31. | 2.       | 3.   | 7.  | 8.  | 9.   |         |     |     |     |  |      |  |  |  |  |           |  |  |  |  |
| 0630 | 10        | —    | 10  | 12   | 9   | —    | (8)  | (6)  | —    | (7)  | (5)  | —    | —    | 13  | —        | —    | (6) | —   | 9    |         |     |     |     |  |      |  |  |  |  |           |  |  |  |  |
| 1230 | 8         | 9    | 10  | 11   | 7   | 11   | 10   | —    | 9    | (8)  | —    | (12) | (16) | 8   | 16       | (17) | 9   | 10  | 8    |         |     |     |     |  |      |  |  |  |  |           |  |  |  |  |
| 1830 | (8)       | 10   | 9   | 10   | 7   | —    | 6    | 9    | 6    | —    | —    | —    | —    | —   | —        | —    | (8) | 8   | 8    |         |     |     |     |  |      |  |  |  |  |           |  |  |  |  |
|      | FEVRIER   |      |     |      |     |      |      |      |      |      |      |      |      |     | MARS     |      |     |     |      | AVRIL   |     |     |     |  |      |  |  |  |  |           |  |  |  |  |
|      | 10.       | 11.  | 12. | 16.  | 17. | 18.  | 20.  | 21.  | 22.  | 24.  |      |      |      |     | 3.       | 14.  | 31. | 1.  | 5.   | 7.      |     |     |     |  |      |  |  |  |  |           |  |  |  |  |
| 0630 | 9         | 7    | —   | —    | 12  | (10) | —    | 12   | 17   | —    |      |      |      |     | —        | 16   | 10  | 12  | (7)  | 15      |     |     |     |  |      |  |  |  |  |           |  |  |  |  |
| 1230 | 11        | 8    | 8   | (17) | 12  | (10) | (14) | 13   | —    | (12) |      |      |      |     | 14       | —    | —   | —   | —    | 16      |     |     |     |  |      |  |  |  |  |           |  |  |  |  |
| 1830 | 7         | —    | —   | (12) | 10  | —    | —    | 12   | —    | —    |      |      |      |     | 14       | —    | —   | —   | —    | —       |     |     |     |  |      |  |  |  |  |           |  |  |  |  |
|      | AVRIL     |      |     |      |     |      |      |      |      |      |      |      |      |     | MAI      |      |     |     |      | JUILLET |     |     |     |  | AOUT |  |  |  |  | SEPTEMBRE |  |  |  |  |
|      | 17.       | 18.  | 21. | 22.  |     |      |      | 1.   | 8.   | 22.  | 27.  |      |      |     | 3.       |      |     | 11. | 28.  | 15.     | 16. | 17. |     |  |      |  |  |  |  |           |  |  |  |  |
| 0630 | (12)      | (12) | —   | 12   |     |      |      | —    | (16) | (5)  | (7)  |      |      |     | 12       |      |     | —   | (12) | —       | —   | (8) |     |  |      |  |  |  |  |           |  |  |  |  |
| 1230 | —         | —    | —   | —    |     |      |      | —    | —    | —    | —    |      |      |     | —        |      |     | (8) | 13   | (12)    | 14  | —   |     |  |      |  |  |  |  |           |  |  |  |  |
| 1830 | —         | —    | 14  | —    |     |      |      | (3)  | —    | —    | —    |      |      |     | —        |      |     | —   | 14   | —       | (9) | —   |     |  |      |  |  |  |  |           |  |  |  |  |
|      | SEPTEMBRE |      |     |      |     |      |      |      |      |      |      |      |      |     | OCTOBRE  |      |     |     |      |         |     |     |     |  |      |  |  |  |  |           |  |  |  |  |
|      | 21.       | 23.  |     |      |     |      |      | 4.   | 5.   | 6.   | 8.   | 9.   | 21.  | 22. | 23.      | 24.  | 25. | 26. | 27.  | 28.     | 29. | 30. | 31. |  |      |  |  |  |  |           |  |  |  |  |
| 0630 | —         | 8    |     |      |     |      |      | (12) | —    | —    | —    | 15   | —    | 16  | 12       | —    | 10  | 9   | 9    | 8       | 8   | 9   | 6   |  |      |  |  |  |  |           |  |  |  |  |
| 1230 | 14        | —    |     |      |     |      |      | —    | (13) | 11   | —    | 14   | 17   | 12  | 13       | 9    | 9   | 9   | 9    | 7       | 7   | 7   | 6   |  |      |  |  |  |  |           |  |  |  |  |
| 1830 | —         | —    |     |      |     |      |      | —    | —    | —    | (14) | —    | —    | —   | 11       | —    | 9   | —   | 8    | (7)     | (7) | —   | —   |  |      |  |  |  |  |           |  |  |  |  |
|      | NOVEMBRE  |      |     |      |     |      |      |      |      |      |      |      |      |     | DECEMBRE |      |     |     |      |         |     |     |     |  |      |  |  |  |  |           |  |  |  |  |
|      | 3.        | 4.   | 5.  | 6.   | 8.  | 9.   | 10.  | 11.  | 15.  | 23.  | 24.  | 25.  | 26.  |     |          |      |     |     |      | 4.      | 5.  | 6.  |     |  |      |  |  |  |  |           |  |  |  |  |
| 0630 | —         | —    | 15  | 12   | —   | 15   | —    | 12   | —    | —    | —    | —    | —    |     |          |      |     |     |      | —       | 8   | —   |     |  |      |  |  |  |  |           |  |  |  |  |
| 1230 | 16        | —    | 14  | —    | —   | 15   | 14   | 14   | (8)  | (12) | 10   | (9)  | (11) |     |          |      |     |     |      | —       | 13  | 10  |     |  |      |  |  |  |  |           |  |  |  |  |
| 1830 | —         | 16   | 14  | —    | 14  | —    | —    | —    | —    | —    | 10   | (15) | —    |     |          |      |     |     |      | (12)    | 13  | —   |     |  |      |  |  |  |  |           |  |  |  |  |
|      | DECEMBRE  |      |     |      |     |      |      |      |      |      |      |      |      |     |          |      |     |     |      |         |     |     |     |  |      |  |  |  |  |           |  |  |  |  |
|      | 7.        | 9.   | 10. | 11.  | 12. | 15.  | 16.  | 19.  | 20.  | 21.  | 22.  | 23.  | 24.  | 25. | 26.      | 27.  | 28. | 29. | 30.  | 31.     |     |     |     |  |      |  |  |  |  |           |  |  |  |  |
| 0630 | 15        | 15   | —   | (12) | (9) | 14   | 14   | —    | 12   | (10) | (10) | —    | 9    | (9) | —        | (13) | 13  | 8   | —    | 7       |     |     |     |  |      |  |  |  |  |           |  |  |  |  |
| 1230 | 15        | 14   | —   | 13   | 15  | 14   | —    | 15   | (11) | 9    | 9    | 9    | 9    | —   | (13)     | 12   | 9   | 8   | 8    | 7       |     |     |     |  |      |  |  |  |  |           |  |  |  |  |
| 1830 | 12        | 14   | 15  | —    | —   | —    | —    | 14   | 12   | (9)  | 10   | 9    | —    | —   | 15       | (11) | 8   | 7   | 8    | —       |     |     |     |  |      |  |  |  |  |           |  |  |  |  |



## Monats- und Jahresübersichten

In die folgenden Übersichten sind die Beobachtungsergebnisse aller schweizerischen Stationen aufgenommen. Sie stellen eine Zusammenfassung der monatlichen Mittel- und Summenwerte auf den Monatstabellen dar (vgl. auch die Erläuterungen hiezu auf den Vorwortseiten)

*Zahl der Tage mit:* a) 0.1, 0.3, 1.0, 10.0 = Tage mit mindestens 0.1, 0.3, 1.0 oder 10.0 mm Niederschlagsmenge (Niederschlagshöhe: 1 mm = 1 Liter/m<sup>2</sup>)

b) ✕ = Schneefall = Tage mit mind. 0.3 mm Niederschlagsmenge, wenn diese ganz oder teilweise von Schneefall herrührt (Schmelzwassermenge)

c) ▲ = Hagel (Korndurchmesser mind. 5 mm) Es wird jeder Tag gezählt, an dem Hagel gefallen ist, auch wenn die Niederschlagsmenge 0.3 mm nicht erreicht hat.

d) ⚡3km = Gewitter = Tage mit Nahgewitter (innerhalb 3 km)

⚡ = Nah- und Ferngewitter zusammen (Distanz bis ca. 15 km, d.h. soweit Donner hörbar)

e) ≡ = Nebel = Tage, an denen Nebel, d.h. eine horizontale Sicht unter 1 km beobachtet und diese nicht durch starke Niederschläge hervorgerufen wurde.

f) Heitere Tage haben eine Bewölkung von weniger als 20% (Mittel aus den 3 Beobachtungsterminen)

Trübe Tage haben eine Bewölkung von mehr als 80%.

g) ☼ = Schneedecke, die den Boden bei der Morgenbeobachtung mehr als zur Hälfte bedeckt.

h) Eis: Das Temperaturmaximum am Extremthermometer ist tiefer als 0.0° Celsius.

i) Frost: Das Temperaturminimum am Extremthermometer ist tiefer als 0.0° Celsius.

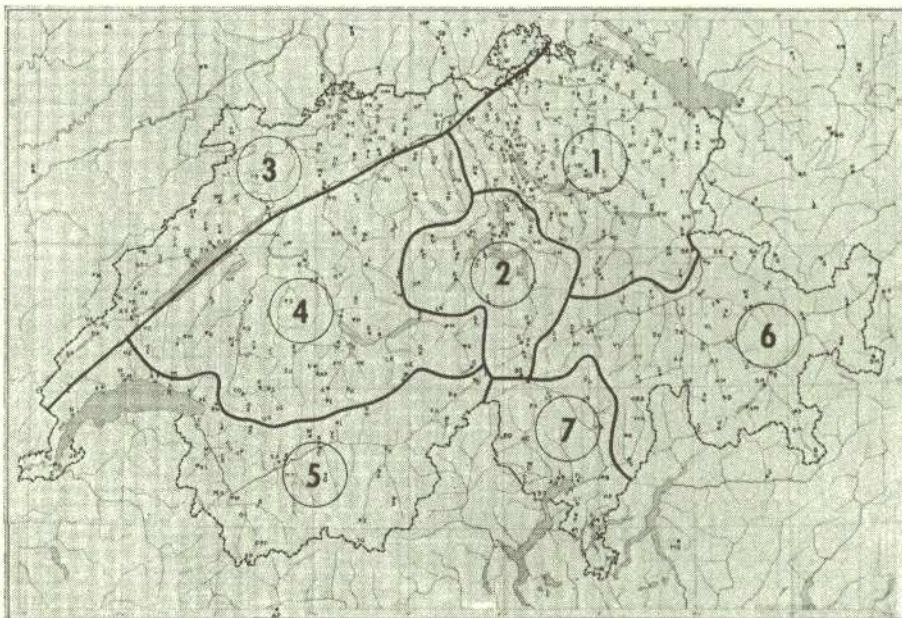
k) Sommer: Das Temperaturmaximum am Extremthermometer beträgt mindestens 25.0° Celsius

l) Hitze: Das Temperaturmaximum am Extremthermometer beträgt mindestens 30.0° Celsius  
Die Hitzetage sind in den Sommertagen inbegriffen.

*Anmerkung:* Ein Kreuz (+) in den Kolonnen Tag (Y) bedeutet, dass der gleiche Wert an mehr als einem Tag erreicht worden ist.

Gebietseinteilung für die  
Anordnung der Monats-  
und Jahresübersichten

1. Nordostschweiz
2. Zentralschweiz
3. Jura
4. Oberes Aare- und Saanegebiet
5. Südwestschweiz
6. Graubünden
7. Tessin



| I<br>XII           | Luft-<br>druck<br>P/M<br>(/10 mb) | Lufttemperatur T (/10° C) |     |      |             |                        |                       |                        |                       |                        |             |                  |             | Dampfdruck<br>PV (/10 mm) |     |      | Relative Feuchtigkeit<br>U (%) |             |                        |           |            |                | Summe<br>S (Std.) |         | Bewölkung<br>N (%) |             |    |                    |    |                       |  |                    |  |                       |  |
|--------------------|-----------------------------------|---------------------------|-----|------|-------------|------------------------|-----------------------|------------------------|-----------------------|------------------------|-------------|------------------|-------------|---------------------------|-----|------|--------------------------------|-------------|------------------------|-----------|------------|----------------|-------------------|---------|--------------------|-------------|----|--------------------|----|-----------------------|--|--------------------|--|-----------------------|--|
|                    |                                   | 07                        | 13  | 18   | Mittel<br>M | Abw. v.<br>normal<br>D | mittl.<br>Max.<br>X/M | Abw. v.<br>normal<br>D | mittl.<br>Min.<br>N/M | Abw. v.<br>normal<br>D | Absol.<br>X | Max.<br>Tag<br>Y | Absol.<br>N | Min.<br>Tag<br>Y          | 07  | 13   | 18                             | Mittel<br>M | Abw. v.<br>normal<br>D | Min.<br>N | Summe<br>T | %<br>Norm<br>P | 07                | 13      | 18                 | Mittel<br>M |    |                    |    |                       |  |                    |  |                       |  |
| Beobachtungszeiten |                                   |                           |     |      |             |                        |                       |                        |                       |                        |             | Jahr             |             |                           |     |      |                                |             |                        |           |            |                |                   | ° p °   |                    | ° λ °       |    | H <sub>0</sub> (m) |    | H <sub>0</sub> (/10m) |  | Art/n <sub>1</sub> |  | h <sub>1</sub> (/10m) |  |
| ZUERICH-MZA        |                                   |                           |     |      |             |                        |                       |                        |                       |                        |             | 0730             |             | 1330                      |     | 1930 |                                | 1975        |                        |           |            |                |                   | 47 23 N |                    | 08 34 E     |    | 556                |    | 569.3                 |  | S 2.0              |  | 1.5                   |  |
| 01                 | 9538                              | 24                        | 54  | 38   | 36          | 46                     | 64                    | 42                     | 13                    | 47                     | 110         | 17               | - 24        | 04                        | 42  | 50   | 49                             | 88          | 75                     | 82        | 83         | 0              | 52                | 53      | 116                | 83          | 70 | 68                 | 73 |                       |  |                    |  |                       |  |
| 02                 | 9557                              | - 05                      | 46  | 25   | 19          | 17                     | 64                    | 03                     | - 11                  | 07                     | 134         | 28               | - 45        | 21                        | 39  | 40   | 41                             | 89          | 64                     | 75        | 79         | 1              | 38                | 141     | 178                | 75          | 42 | 37                 | 51 |                       |  |                    |  |                       |  |
| 03                 | 9420                              | 18                        | 55  | 43   | 35          | - 05                   | 68                    | - 31                   | 13                    | 04                     | 140         | 03               | - 57        | 20                        | 47  | 47   | 49                             | 90          | 70                     | 78        | 82         | 11             | 41                | 73      | 49                 | 81          | 85 | 81                 | 82 |                       |  |                    |  |                       |  |
| 04                 | 9490                              | 54                        | 106 | 92   | 78          | - 02                   | 120                   | - 31                   | 41                    | - 06                   | 217         | 29               | - 19        | 02                        | 55  | 55   | 55                             | 81          | 59                     | 65        | 71         | 3              | 32                | 136     | 78                 | 74          | 66 | 70                 | 70 |                       |  |                    |  |                       |  |
| 05                 | 9482                              | 101                       | 159 | 144  | 127         | 02                     | 176                   | - 12                   | 84                    | - 08                   | 274         | 19               | 25          | 04                        | 78  | 75   | 75                             | 84          | 57                     | 63        | 72         | 3              | 34                | 161     | 78                 | 74          | 68 | 69                 | 70 |                       |  |                    |  |                       |  |
| 06                 | 9510                              | 122                       | 171 | 155  | 142         | - 13                   | 187                   | - 40                   | 106                   | - 07                   | 271         | 27               | 40          | 05                        | 91  | 88   | 89                             | 84          | 61                     | 68        | 75         | 6              | 33                | 153     | 70                 | 77          | 68 | 68                 | 71 |                       |  |                    |  |                       |  |
| 07                 | 9520                              | 152                       | 211 | 198  | 178         | 06                     | 229                   | - 12                   | 134                   | 07                     | 306         | 14               | 84          | 01                        | 110 | 102  | 109                            | 85          | 57                     | 64        | 73         | 3              | 36                | 245     | 103                | 53          | 52 | 59                 | 54 |                       |  |                    |  |                       |  |
| 08                 | 9528                              | 151                       | 210 | 189  | 176         | 10                     | 224                   | - 06                   | 138                   | 13                     | 296         | 04               | 96          | 24                        | 118 | 114  | 113                            | 92          | 64                     | 72        | 80         | 7              | 39                | 193     | 88                 | 64          | 59 | 63                 | 62 |                       |  |                    |  |                       |  |
| 09                 | 9520                              | 139                       | 200 | 163  | 162         | 27                     | 210                   | 07                     | 126                   | 26                     | 277         | 17               | 85          | 12                        | 109 | 105  | 113                            | 92          | 61                     | 82        | 83         | 5              | 33                | 140     | 84                 | 80          | 59 | 62                 | 67 |                       |  |                    |  |                       |  |
| 10                 | 9545                              | 61                        | 102 | 78   | 77          | - 06                   | 115                   | - 34                   | 53                    | - 13                   | 204         | 02               | 19          | 31                        | 67  | 66   | 70                             | 94          | 71                     | 87        | 87         | 5              | 52                | 106     | 98                 | 85          | 62 | 59                 | 68 |                       |  |                    |  |                       |  |
| 11                 | 9501                              | 35                        | 60  | 44   | 44          | 10                     | 69                    | - 06                   | 24                    | 07                     | 149         | 01               | - 56        | 24                        | 55  | 55   | 56                             | 91          | 78                     | 87        | 87         | 3              | 43                | 47      | 92                 | 90          | 82 | 70                 | 80 |                       |  |                    |  |                       |  |
| 12                 | 9561                              | - 14                      | 06  | - 05 | - 06        | - 08                   | 15                    | - 13                   | - 22                  | 00                     | 75          | 03               | - 92        | 21                        | 39  | 40   | 40                             | 92          | 84                     | 89        | 89         | 5              | 58                | 30      | 80                 | 95          | 82 | 80                 | 85 |                       |  |                    |  |                       |  |
|                    | 9514                              | 70                        | 115 | 97   | 89          | 07                     | 128                   | - 11                   | 58                    | 08                     | 306         | 07               | - 92        | 12                        | 71  | 70   | 72                             | 89          | 67                     | 76        | 80         | 4              | 32                | 1478    | 87                 | 78          | 66 | 66                 | 69 |                       |  |                    |  |                       |  |

| Beobachtungszeiten |      |     |     |     |     |      |     |      |      |      |     | Jahr |      | ° p ° |     | ° λ ° |     | H <sub>0</sub> (m) |    | H <sub>0</sub> (/10m) |    | Art/h <sub>1</sub> |    | h <sub>1</sub> (/10m) |    |       |    |       |  |     |  |
|--------------------|------|-----|-----|-----|-----|------|-----|------|------|------|-----|------|------|-------|-----|-------|-----|--------------------|----|-----------------------|----|--------------------|----|-----------------------|----|-------|----|-------|--|-----|--|
| ZUERICH-BG         |      |     |     |     |     |      |     |      |      |      |     | 0730 |      | 1330  |     | 1930  |     | 1975               |    | 47 22 N               |    | 08 32 E            |    | 410                   |    | 410.6 |    | F 2.0 |  | 1.5 |  |
| 01                 | 9725 | 32  | 56  | 46  | 43  | 44   | 69  | 41   | 21   | 41   | 115 | 30.  | - 08 | 05.   | 51  | 50    | 52  | 88                 | 74 | 82                    | 82 | 0                  | 48 |                       | 88 | 69    | 77 | 78    |  |     |  |
| 02                 | 9743 | 05  | 55  | 42  | 31  | 20   | 73  | 08   | 01   | 10   | 140 | 28.  | - 37 | 22.   | 41  | 43    | 44  | 87                 | 64 | 70                    | 76 | - 2                | 38 |                       | 71 | 42    | 41 | 51    |  |     |  |
| 03                 | 9602 | 28  | 69  | 59  | 48  | - 03 | 84  | - 24 | 20   | 00   | 159 | 03.  | - 35 | 20.   | 49  | 52    | 50  | 87                 | 72 | 74                    | 79 | 7                  | 41 |                       | 73 | 75    | 79 | 75    |  |     |  |
| 04                 | 9671 | 63  | 121 | 109 | 91  | 00   | 135 | - 31 | 48   | - 10 | 240 | 29.  | - 10 | 02.   | 57  | 63    | 60  | 80                 | 62 | 63                    | 70 | 2                  | 32 |                       | 73 | 62    | 61 | 65    |  |     |  |
| 05                 | 9659 | 112 | 172 | 165 | 141 | 02   | 192 | - 12 | 98   | 09   | 289 | 19.  | 40   | 04.   | 80  | 82    | 81  | 80                 | 57 | 60                    | 69 | 1                  | 28 |                       | 66 | 65    | 61 | 64    |  |     |  |
| 06                 | 9686 | 134 | 187 | 172 | 156 | - 14 | 207 | - 37 | 120  | - 08 | 285 | 27.  | 49   | 05.   | 96  | 93    | 94  | 83                 | 59 | 66                    | 73 | 5                  | 31 |                       | 69 | 62    | 70 | 67    |  |     |  |
| 07                 | 9695 | 163 | 228 | 219 | 193 | 06   | 248 | - 08 | 145  | 04   | 322 | 14.  | 95   | 01.   | 114 | 110   | 110 | 82                 | 55 | 59                    | 69 | 1                  | 31 |                       | 51 | 42    | 52 | 48    |  |     |  |
| 08                 | 9698 | 162 | 225 | 208 | 191 | 11   | 239 | - 02 | 152  | 14   | 320 | 03.  | 95   | 24.   | 120 | 120   | 113 | 88                 | 61 | 64                    | 74 | 2                  | 34 |                       | 63 | 58    | 57 | 59    |  |     |  |
| 09                 | 9694 | 145 | 212 | 181 | 174 | 28   | 222 | - 12 | 137  | 37   | 280 | 17+  | 65   | 13.   | 109 | 106   | 114 | 88                 | 57 | 73                    | 77 | 1                  | 42 |                       | 76 | 50    | 63 | 63    |  |     |  |
| 10                 | 9729 | 73  | 112 | 95  | 91  | - 03 | 122 | - 32 | 67   | - 13 | 214 | 03.  | 33   | 13.   | 68  | 66    | 69  | 88                 | 67 | 78                    | 80 | 0                  | 47 |                       | 86 | 59    | 71 | 72    |  |     |  |
| 11                 | 9685 | 48  | 72  | 60  | 57  | 15   | 81  | 00   | 38   | 07   | 155 | 01.  | - 38 | 24.   | 55  | 54    | 55  | 84                 | 70 | 77                    | 78 | - 4                | 40 |                       | 86 | 75    | 73 | 78    |  |     |  |
| 12                 | 9750 | 00  | 17  | 10  | 07  | - 05 | 24  | - 12 | - 08 | - 01 | 90  | 03.  | - 75 | 26.   | 39  | 39    | 40  | 84                 | 75 | 80                    | 80 | - 4                | 58 |                       | 96 | 83    | 88 | 89    |  |     |  |
|                    | 9695 | 80  | 127 | 114 | 102 | 08   | 141 | - 08 | 70   | 08   | 322 | 07.  | - 75 | 12.   | 73  | 73    | 74  | 85                 | 64 | 71                    | 76 | 1                  | 28 |                       | 75 | 62    | 66 | 67    |  |     |  |

| Beobachtungszeiten |  |      |      |      |      |      |     |  |      | Jahr |     | ° p ° |       | ° λ ° |     | H <sub>0</sub> (m) |     | H <sub>0</sub> (/10m) |    | Art/n <sub>1</sub> |    | h <sub>1</sub> (/10m) |  |     |    |    |    |
|--------------------|--|------|------|------|------|------|-----|--|------|------|-----|-------|-------|-------|-----|--------------------|-----|-----------------------|----|--------------------|----|-----------------------|--|-----|----|----|----|
| ZUERICH-UEYLIBERG  |  |      |      |      |      |      |     |  |      | 0645 |     | 1245  |       | 1845  |     | 1975               |     | 47 21 N 08 29 E       |    | 814                |    | 6 2.0                 |  | 1.8 |    |    |    |
| 01                 |  | 14   | 36   | 26   | 23   | 39   | 45  |  | 03   |      | 132 | 16    | - 45  | 04    | 45  | 47                 | 47  | 88                    | 80 | 86                 | 85 | 34                    |  | 79  | 75 | 71 | 75 |
| 02                 |  | - 10 | 20   | 16   | 06   | 15   | 38  |  | - 19 |      | 104 | 28    | - 66  | 21    | 38  | 39                 | 38  | 89                    | 76 | 76                 | 81 | 37                    |  | 69  | 50 | 44 | 54 |
| 03                 |  | 01   | 25   | 20   | 13   | - 15 | 43  |  | - 03 |      | 115 | 02    | - 64  | 20    | 44  | 46                 | 46  | 94                    | 84 | 88                 | 89 | 50                    |  | 91  | 88 | 88 | 89 |
| 04                 |  | 35   | 77   | 73   | 57   | - 07 | 93  |  | 25   |      | 200 | 29    | - 51  | 10    | 53  | 54                 | 52  | 89                    | 71 | 71                 | 79 | 31                    |  | 81  | 75 | 78 | 78 |
| 05                 |  | 81   | 135  | 123  | 106  | - 02 | 153 |  | 70   |      | 247 | 19    | 02    | 04    | 74  | 72                 | 73  | 91                    | 65 | 70                 | 79 | 33                    |  | 79  | 74 | 72 | 75 |
| 06                 |  | 101  | 145  | 131  | 120  | - 16 | 164 |  | 89   |      | 250 | 27    | 20    | 01    | 85  | 90                 | 87  | 91                    | 74 | 78                 | 83 | 34                    |  | 85  | 83 | 78 | 82 |
| 07                 |  | 134  | 186  | 175  | 158  | 05   | 203 |  | 123  |      | 277 | 14    | 60    | 01    | 105 | 105                | 105 | 91                    | 68 | 72                 | 79 | 44                    |  | 54  | 61 | 66 | 60 |
| 08                 |  | 136  | 185  | 168  | 158  | 09   | 199 |  | 126  |      | 273 | 04    | 75    | 24    | 109 | 114                | 108 | 94                    | 75 | 78                 | 84 | 42                    |  | 60  | 63 | 65 | 62 |
| 09                 |  | 129  | 169  | 149  | 145  | 24   | 185 |  | 116  |      | 270 | 17    | 59    | 13    | 100 | 110                | 107 | 91                    | 77 | 85                 | 86 | 39                    |  | 78  | 66 | 73 | 72 |
| 10                 |  | 52   | 79   | 69   | 64   | - 09 | 92  |  | 44   |      | 175 | 02    | - 03  | 12    | 61  | 67                 | 64  | 92                    | 84 | 86                 | 88 | 44                    |  | 76  | 65 | 61 | 67 |
| 11                 |  | 17   | 35   | 27   | 24   | - 01 | 45  |  | 10   |      | 123 | 01    | - 72  | 24    | 51  | 53                 | 52  | 95                    | 90 | 91                 | 92 | 51                    |  | 87  | 85 | 74 | 82 |
| 12                 |  | - 24 | - 11 | - 15 | - 18 | - 14 | 00  |  | - 32 |      | 75  | 02    | - 110 | 20    | 35  | 38                 | 38  | 91                    | 90 | 92                 | 91 | 40                    |  | 81  | 82 | 73 | 78 |
|                    |  | 55   | 90   | 80   | 71   | 02   | 105 |  | 46   |      | 277 | 07    | - 110 | 12    | 67  | 70                 | 68  | 91                    | 78 | 81                 | 85 | 31                    |  | 77  | 72 | 70 | 73 |

| Beobachtungszeiten        |      |      |     |      |      |      |     |  |      | Jahr |     | ° φ ° |      | ° λ ° |     | H <sub>0</sub> (m) |     | H <sub>0</sub> (/10m) |    | Art/n <sub>1</sub> |    | h <sub>1</sub> (/10m) |    |       |     |     |    |    |    |
|---------------------------|------|------|-----|------|------|------|-----|--|------|------|-----|-------|------|-------|-----|--------------------|-----|-----------------------|----|--------------------|----|-----------------------|----|-------|-----|-----|----|----|----|
| ZUERICH-FLUGHAFEN WET.ZEN |      |      |     |      |      |      |     |  |      | 0645 |     | 1245  |      | 1845  |     | 1975               |     | 47 29 N 08 32 E       |    | 436                |    | 432.0                 |    | F 2.0 |     | 1.5 |    |    |    |
| 01                        | 9701 | 17   | 39  | 35   | 28   | 40   | 56  |  | 02   |      | 100 | 30    | - 52 | 15    | 49  | 51                 | 52  | 93                    | 83 | 88                 | 89 | 2                     | 57 | 39    | 123 | 85  | 77 | 77 | 79 |
| 02                        | 9724 | - 06 | 30  | 33   | 16   | 16   | 58  |  | - 17 |      | 129 | 28    | - 47 | 28    | 40  | 42                 | 42  | 90                    | 75 | 74                 | 81 | 3                     | 38 | 114   | 180 | 71  | 62 | 53 | 62 |
| 03                        | 9581 | 14   | 54  | 53   | 37   | - 04 | 72  |  | 05   |      | 140 | 02    | - 70 | 20    | 48  | 50                 | 49  | 93                    | 74 | 75                 | 83 | 6                     | 49 | 73    | 55  | 85  | 83 | 80 | 82 |
| 04                        | 9650 | 47   | 101 | 105  | 79   | - 01 | 124 |  | 35   |      | 224 | 29    | - 36 | 02    | 58  | 58                 | 57  | 88                    | 63 | 62                 | 74 | 1                     | 27 | 135   | 86  | 76  | 70 | 70 | 72 |
| 05                        | 9639 | 93   | 153 | 156  | 127  | 02   | 182 |  | 77   |      | 273 | 19    | 06   | 01    | 79  | 77                 | 79  | 90                    | 58 | 62                 | 74 | 0                     | 31 | 154   | 82  | 74  | 62 | 65 | 67 |
| 06                        | 9666 | 118  | 169 | 164  | 143  | - 13 | 192 |  | 102  |      | 273 | 27    | 23   | 05    | 94  | 95                 | 93  | 89                    | 66 | 68                 | 77 | 2                     | 33 | 158   | 78  | 76  | 68 | 67 | 70 |
| 07                        | 9674 | 144  | 211 | 210  | 179  | 05   | 235 |  | 130  |      | 320 | 14    | 70   | 26    | 111 | 110                | 111 | 91                    | 60 | 62                 | 75 | 0                     | 37 | 246   | 115 | 47  | 47 | 53 | 49 |
| 08                        | 9677 | 145  | 208 | 206  | 179  | 11   | 232 |  | 134  |      | 301 | 04    | 99   | 29    | 114 | 116                | 114 | 93                    | 65 | 66                 | 78 | 0                     | 30 | 190   | 95  | 59  | 55 | 61 | 58 |
| 09                        | 9675 | 128  | 193 | 176  | 161  | 26   | 214 |  | 119  |      | 284 | 17    | 83   | 14    | 104 | 112                | 119 | 94                    | 67 | 79                 | 84 | 1                     | 51 | 134   | 89  | 73  | 50 | 64 | 62 |
| 10                        | 9708 | 59   | 95  | 84   | 76   | - 06 | 111 |  | 48   |      | 205 | 02    | 10   | 27    | 66  | 68                 | 71  | 94                    | 78 | 85                 | 87 | 0                     | 53 | 84    | 95  | 87  | 75 | 62 | 74 |
| 11                        | 9663 | 35   | 59  | 48   | 45   | 13   | 69  |  | 21   |      | 137 | 01    | - 55 | 24    | 55  | 58                 | 57  | 92                    | 82 | 87                 | 88 | 0                     | 50 | 41    | 101 | 88  | 81 | 75 | 81 |
| 12                        | 9727 | - 15 | 01  | - 03 | - 08 | - 09 | 12  |  | - 29 |      | 77  | 03    | - 95 | 21    | 38  | 39                 | 40  | 91                    | 84 | 88                 | 88 | 0                     | 66 | 21    | 79  | 96  | 83 | 81 | 86 |
|                           | 9674 | 65   | 110 | 106  | 89   | 07   | 130 |  | 52   |      | 320 | 07    | - 95 | 12    | 71  | 73                 | 74  | 92                    | 71 | 75                 | 82 | 1                     | 27 | 1389  | 93  | 76  | 68 | 67 | 70 |

| I<br>XII                       | Termine m. FG/O |    |    | Niederschlag R (mm) |            |           | (cm) | Zahl der Tage Q |            |       |     |     |      |    |     |    |    |     |                             |                      |    | Windverteilung (alle Termine)<br>Richtung D/O, mittlere Stärke F/M (1/10 kt) |                      |                              |                            |    |    |    |    |    |    |     |    |    |    |    |    |          |     |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|--------------------------------|-----------------|----|----|---------------------|------------|-----------|------|-----------------|------------|-------|-----|-----|------|----|-----|----|----|-----|-----------------------------|----------------------|----|------------------------------------------------------------------------------|----------------------|------------------------------|----------------------------|----|----|----|----|----|----|-----|----|----|----|----|----|----------|-----|---|------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|-------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
|                                | 07              | 13 | 19 | Summe<br>T          | %Norm<br>P | Max.<br>X |      | Tag<br>Y        | Neu-<br>SN | * * * |     |     |      | ▲  | 3km | ■  | ■  | ■   | Hae-<br>ter<br>Nied<br>< 20 | Tage<br>Nied<br>> 80 | ■  | Eis<br>Tage<br>< 0                                                           | Frost<br>Tage<br>< 0 | Som-<br>mer<br>Tage<br>25-29 | Hil-<br>fe<br>Tage<br>≥ 20 | N  | 03 | 08 | E  | 12 | 15 | S   | 21 | 24 | W  | 30 | 33 | Süd<br>C | F/M |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                |                 |    |    |                     |            |           |      |                 |            | 0.1   | 0.3 | 1.0 | 10.0 |    |     |    |    |     |                             |                      |    |                                                                              |                      |                              |                            |    |    |    |    |    |    |     |    |    |    |    |    |          |     | * |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                |                 |    |    |                     |            |           |      |                 |            |       |     |     |      |    |     |    |    |     |                             |                      |    |                                                                              |                      |                              |                            |    |    |    |    |    |    |     |    |    |    |    |    |          |     |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Beobachter                     |                 |    |    |                     |            |           |      |                 |            |       |     |     |      |    |     |    |    |     |                             |                      |    |                                                                              |                      |                              |                            |    |    |    |    |    |    |     |    |    |    |    |    |          |     |   | Jahr |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| METEOROLOGISCHE ZENTRALANSTALT |                 |    |    |                     |            |           |      |                 |            |       |     |     |      |    |     |    |    |     |                             |                      |    |                                                                              |                      |                              |                            |    |    |    |    |    |    |     |    |    |    |    |    |          |     |   | 1975 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | ZUERICH-MZA |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 01                             | 2               | -  | 1  | 76                  | 112        | 15        | 28.  | -               | 16         | 13    | 11  | 3   | 3    | -  | 1   | 1  | 6  | 1   | 16                          | -                    | 1  | 9                                                                            | -                    | -                            | 2                          | 1  | 8  | 1  | -  | 3  | 6  | 17  | 23 | 16 | 3  | 4  | 9  | 44       |     |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02                             | 5               | -  | -  | 22                  | 36         | 9         | 19.  | -               | 4          | 6     | 5   | 4   | -    | 2  | -   | -  | 5  | 4   | 5                           | 2                    | -  | 20                                                                           | -                    | -                            | -                          | 9  | 38 | 7  | 2  | -  | 4  | 10  | 5  | 2  | 3  | -  | 4  | 40       |     |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03                             | -               | 1  | 1  | 74                  | 106        | 13        | 10.  | 20              | 23         | 20    | 17  | 2   | 12   | -  | -   | -  | 2  | 1   | 23                          | 8                    | 2  | 13                                                                           | -                    | -                            | 2                          | 13 | 20 | 1  | 1  | 1  | 5  | 15  | 13 | 12 | 4  | 4  | 2  | 39       |     |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 04                             | 1               | 2  | -  | 96                  | 108        | 14        | 6.   | 40              | 15         | 14    | 13  | 3   | 7    | 1  | -   | -  | 2  | 4   | 16                          | 5                    | -  | 6                                                                            | -                    | -                            | 3                          | 10 | 23 | 5  | 1  | 3  | 4  | 12  | 14 | 6  | 4  | 1  | 4  | 43       |     |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 05                             | -               | -  | -  | 85                  | 78         | 25        | 31.  | -               | 13         | 11    | 8   | 5   | -    | 2  | 4   | -  | -  | 2   | 15                          | -                    | -  | -                                                                            | 3                    | -                            | 2                          | 13 | 29 | 8  | 2  | 2  | 3  | 12  | 5  | 5  | 6  | 2  | 4  | 37       |     |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 06                             | -               | -  | -  | 150                 | 108        | 28        | 27.  | -               | 20         | 18    | 15  | 6   | -    | -  | 9   | 9  | 1  | 2   | 11                          | -                    | -  | -                                                                            | 4                    | 3                            | 10                         | 16 | 7  | 4  | 3  | 3  | 13 | 13  | 6  | 11 | 1  | -  | 39 |          |     |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 07                             | -               | -  | -  | 113                 | 81         | 37        | 15.  | -               | 15         | 14    | 13  | 3   | -    | -  | 5   | 5  | 1  | 6   | 7                           | -                    | -  | -                                                                            | 12                   | 1                            | 4                          | 7  | 23 | 5  | 1  | 4  | 9  | 9   | 10 | 9  | 8  | 5  | 2  | 30       |     |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 08                             | 1               | -  | -  | 295                 | 223        | 56        | 10.  | -               | 17         | 15    | 15  | 9   | -    | -  | 6   | 8  | 1  | 5   | 14                          | -                    | -  | -                                                                            | 11                   | -                            | 2                          | 7  | 26 | 3  | 5  | 4  | 9  | 13  | 13 | 5  | 3  | 1  | 2  | 37       |     |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 09                             | 3               | -  | -  | 113                 | 117        | 31        | 30.  | -               | 12         | 10    | 6   | 6   | -    | -  | 5   | 6  | 3  | -   | 9                           | -                    | -  | -                                                                            | 3                    | -                            | 7                          | 13 | 7  | 3  | -  | 4  | 10 | 12  | 13 | 5  | 7  | 3  | 6  | 33       |     |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10                             | 7               | -  | 1  | 61                  | 76         | 30        | 17.  | -               | 15         | 9     | 7   | 2   | 1    | -  | -   | -  | 7  | 3   | 14                          | -                    | -  | -                                                                            | -                    | 2                            | 15                         | 30 | 3  | 2  | 3  | 1  | 9  | 13  | 6  | 2  | 5  | 2  | 33 |          |     |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11                             | 2               | -  | 1  | 116                 | 161        | 17        | 17.  | 7               | 18         | 15    | 13  | 5   | 4    | -  | -   | -  | 4  | 1   | 23                          | 5                    | 2  | 6                                                                            | -                    | -                            | 2                          | 13 | 16 | 2  | -  | 3  | 2  | 16  | 12 | 7  | 10 | 5  | 2  | 42       |     |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12                             | 6               | 2  | 4  | 10                  | 14         | 5         | 17.  | 7               | 7          | 3     | 2   | -   | 2    | -  | -   | -  | 7  | -   | 20                          | 11                   | 10 | 22                                                                           | -                    | -                            | 2                          | 15 | 25 | 4  | 1  | 3  | 4  | 15  | 8  | 1  | 3  | 1  | 11 | 27       |     |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 27                             | 5               | 8  | -  | 216                 | 108        | 56        | 8.   | 78              | 77         | 147   | 124 | 44  | 31   | 12 | 83  | 39 | 29 | 167 | 31                          | 15                   | 76 | 33                                                                           | 1                    | 31                           | 26                         | 58 | 49 | 19 | 33 | 60 | 53 | 142 | 83 | 64 | 32 | 48 | 37 |          |     |   |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |             |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

| Beobachter         | Jahr |   |   |     |     |    |     |    |     |     |    |    |    |   |    |    |      |    |     |   |   |    |    |   |   |   |            |   |   |   |   |   |   |   |   |   |   |
|--------------------|------|---|---|-----|-----|----|-----|----|-----|-----|----|----|----|---|----|----|------|----|-----|---|---|----|----|---|---|---|------------|---|---|---|---|---|---|---|---|---|---|
| BOTANISCHER GARTEN |      |   |   |     |     |    |     |    |     |     |    |    |    |   |    |    | 1975 |    |     |   |   |    |    |   |   |   | ZUERICH-DG |   |   |   |   |   |   |   |   |   |   |
| 01                 | 5    | 1 | 3 | 78  | 111 | 19 | 7.  | -  | 15  | 12  | 10 | 3  | 2  | - | -  | -  | 7    | 1  | 17  | - | - | 4  | -  | - | - | - | -          | - | - | - | - | - | - | - | - | - | - |
| 02                 | 3    | 1 | - | 21  | 33  | 9  | 19. | -  | 5   | 5   | 4  | -  | 2  | - | -  | -  | 5    | 7  | 7   | - | - | 16 | -  | - | - | - | -          | - | - | - | - | - | - | - | - | - | - |
| 03                 | -    | - | 1 | 58  | 83  | 9  | 17. | 11 | 19  | 19  | 14 | -  | 10 | - | -  | -  | 3    | 1  | 18  | 3 | - | 7  | -  | - | - | - | -          | - | - | - | - | - | - | - | - | - | - |
| 04                 | 1    | - | - | 92  | 106 | 13 | 6.  | 3  | 13  | 13  | 13 | 4  | 6  | - | -  | -  | 1    | 5  | 12  | 1 | - | 2  | -  | - | - | - | -          | - | - | - | - | - | - | - | - | - | - |
| 05                 | -    | - | - | 81  | 78  | 21 | 31. | -  | 12  | 11  | 8  | 4  | -  | - | 4  | 4  | -    | 5  | 15  | - | - | -  | 5  | - | - | - | -          | - | - | - | - | - | - | - | - | - | - |
| 06                 | -    | - | - | 136 | 101 | 25 | 27. | -  | 18  | 15  | 15 | 6  | -  | - | 4  | 6  | -    | 3  | 13  | - | - | -  | -  | - | - | - | -          | - | - | - | - | - | - | - | - | - | - |
| 07                 | -    | - | - | 145 | 108 | 57 | 18. | -  | 12  | 12  | 10 | 4  | -  | - | 4  | 6  | -    | 8  | 6   | - | - | -  | 16 | 2 | - | - | -          | - | - | - | - | - | - | - | - | - | - |
| 08                 | 1    | - | - | 244 | 190 | 45 | 11. | -  | 16  | 16  | 15 | 9  | -  | - | 1  | 3  | 1    | 8  | 13  | - | - | -  | 14 | 5 | - | - | -          | - | - | - | - | - | - | - | - | - | - |
| 09                 | 1    | - | - | 99  | 130 | 32 | 30. | -  | 9   | 8   | 6  | 5  | -  | - | 2  | 4  | 1    | -  | 8   | - | - | -  | 3  | - | - | - | -          | - | - | - | - | - | - | - | - | - | - |
| 10                 | 6    | - | - | 58  | 71  | 29 | 17. | -  | 10  | 8   | 6  | 2  | -  | - | -  | -  | 6    | 1  | 15  | - | - | -  | -  | - | - | - | -          | - | - | - | - | - | - | - | - | - | - |
| 11                 | -    | - | - | 124 | 172 | 18 | 17. | 1  | 15  | 14  | 12 | 5  | 2  | - | -  | -  | 1    | 2  | 19  | 1 | 1 | 4  | -  | - | - | - | -          | - | - | - | - | - | - | - | - | - | - |
| 12                 | -    | - | 4 | 7   | 10  | 4  | 17. | 1  | 3   | 3   | 2  | -  | 1  | - | -  | -  | 4    | -  | 23  | 1 | 8 | 15 | -  | - | - | - | -          | - | - | - | - | - | - | - | - | - | - |
| 17                 | 2    | 8 | - | 143 | 103 | 57 | 7.  | 16 | 147 | 136 | 15 | 42 | 23 | - | 15 | 23 | 29   | 41 | 166 | 6 | 9 | 43 | 45 | 7 | - | - | -          | - | - | - | - | - | - | - | - | - | - |

| Beobachter       | Jahr |    |    |      |     |    |     |     |     |     |     |    |    |   |      |    |     |    |     |    |    |     |    |   |    |    |    |    |     |                   |     |    |    |    |     |     |    |    |  |  |
|------------------|------|----|----|------|-----|----|-----|-----|-----|-----|-----|----|----|---|------|----|-----|----|-----|----|----|-----|----|---|----|----|----|----|-----|-------------------|-----|----|----|----|-----|-----|----|----|--|--|
| BAHNSTATION-KULM |      |    |    |      |     |    |     |     |     |     |     |    |    |   | 1975 |    |     |    |     |    |    |     |    |   |    |    |    |    |     | ZUERICH-UETLIBERG |     |    |    |    |     |     |    |    |  |  |
| 01               | 8    | 9  | 9  | 44   | 63  | 7  | 28. | -   | 17  | 14  | 10  | -  | 6  | - | 1    | 1  | 19  | 3  | 19  | -  | 4  | 14  | -  | - | 2  | -  | -  | 4  | 13  | 26                | 28  | 9  | 3  | 2  | 3   | 3   | -  | 57 |  |  |
| 02               | 9    | 4  | 1  | 14   | 23  | 6  | 19. | 11  | 7   | 4   | 4   | -  | 4  | - | -    | -  | 12  | 4  | 8   | 8  | 3  | 21  | -  | - | 5  | 1  | -  | 7  | 12  | 14                | 12  | 4  | 3  | 5  | 8   | 13  | -  | 32 |  |  |
| 03               | 15   | 12 | 10 | 67   | 99  | 11 | 17. | 60  | 22  | 19  | 14  | 1  | 12 | - | -    | -  | 18  | 1  | 26  | 15 | 3  | 14  | -  | - | 2  | 1  | -  | 5  | 6   | 15                | 24  | 11 | 3  | 7  | 10  | 9   | -  | 35 |  |  |
| 04               | 13   | 4  | 5  | 73   | 85  | 11 | 6.  | 60  | 16  | 14  | 12  | 1  | 9  | - | -    | 1  | 16  | 3  | 20  | 13 | 2  | 11  | -  | - | 2  | -  | -  | 14 | 12  | 19                | 11  | 7  | 5  | 6  | 6   | 6   | 2  | 34 |  |  |
| 05               | 9    | 3  | 3  | 97   | 91  | 25 | 31. | -   | 14  | 11  | 9   | 5  | 3  | - | 2    | 4  | 13  | 1  | 17  | -  | -  | -   | -  | 5 | -  | -  | 19 | 10 | 15  | 11                | 4   | 2  | 7  | 10 | 8   | 2   | 31 |    |  |  |
| 06               | 13   | 5  | 8  | 161  | 121 | 25 | 19. | -   | 20  | 17  | 16  | 6  | -  | - | 7    | 8  | 17  | 1  | 21  | -  | -  | -   | 1  | - | 4  | -  | -  | 12 | 12  | 23                | 16  | 3  | 2  | 8  | 3   | 6   | 1  | 31 |  |  |
| 07               | 3    | 4  | 2  | 119  | 86  | 41 | 15. | -   | 16  | 14  | 10  | 3  | -  | - | 4    | 6  | 9   | 6  | 11  | -  | -  | -   | 3  | - | 3  | 3  | -  | 7  | 8   | 19                | 18  | 4  | 7  | 3  | 12  | 7   | 2  | 24 |  |  |
| 08               | 11   | 6  | 5  | 270  | 207 | 42 | 11. | -   | 16  | 16  | 15  | 9  | -  | - | 4    | 6  | 13  | 6  | 15  | -  | -  | -   | 8  | - | 5  | 2  | -  | 4  | 9   | 29                | 16  | 3  | 3  | 9  | 9   | 4   | -  | 31 |  |  |
| 09               | 11   | 2  | 1  | 96   | 96  | 31 | 30. | -   | 13  | 11  | 7   | 4  | -  | - | 5    | 5  | 15  | -  | 11  | -  | -  | -   | 3  | - | 3  | -  | -  | 6  | 7   | 22                | 20  | 4  | 2  | 3  | 11  | 11  | 1  | 35 |  |  |
| 10               | 12   | 7  | 6  | 64   | 82  | 29 | 17. | -   | 2   | 12  | 9   | 8  | 2  | 2 | -    | -  | 16  | 4  | 16  | 2  | -  | 2   | -  | 1 | 1  | -  | 5  | 14 | 20  | 11                | 5   | 4  | 9  | 10 | 13  | -   | 30 |    |  |  |
| 11               | 15   | 11 | 8  | 117  | 166 | 19 | 17. | 35  | 17  | 14  | 11  | 6  | 6  | - | -    | -  | 21  | 2  | 20  | 10 | 4  | 13  | -  | 2 | 1  | -  | 6  | 8  | 25  | 13                | 7   | 4  | 7  | 9  | 8   | -   | 39 |    |  |  |
| 12               | 14   | 16 | 9  | 14   | 19  | 7  | 17. | 12  | 7   | 5   | 3   | -  | 4  | - | -    | -  | 19  | 4  | 21  | 22 | 15 | 26  | -  | 3 | 1  | -  | 7  | 11 | 19  | 5                 | 6   | 4  | 9  | 12 | 15  | 1   | 25 |    |  |  |
| 133              | 83   | 67 | -  | 1136 | 103 | 42 | 8.  | 180 | 177 | 148 | 119 | 37 | 46 | - | 23   | 11 | 188 | 35 | 205 | 70 | 31 | 101 | 15 | - | 37 | 10 | -  | 96 | 122 | 46                | 185 | 67 | 42 | 75 | 103 | 103 | 9  | 34 |  |  |

| I<br>-<br>XII                                                                     | Luft-<br>druck<br>P/M<br>(/10 mb) | Lufttemperatur T (/10° C) |     |      |             |                        |                      |                        |                      |                        |             |                  |             | Dampfdruck<br>PV (/10 mm) |     |     | Relative Feuchtigkeit<br>U (%) |    |    |    |             | Sonne<br>S (Std.)      |           | Bewölkung<br>N (%) |                |    |    |    |             |
|-----------------------------------------------------------------------------------|-----------------------------------|---------------------------|-----|------|-------------|------------------------|----------------------|------------------------|----------------------|------------------------|-------------|------------------|-------------|---------------------------|-----|-----|--------------------------------|----|----|----|-------------|------------------------|-----------|--------------------|----------------|----|----|----|-------------|
|                                                                                   |                                   | 07                        | 13  | 18   | Mittel<br>M | Abw. v.<br>normal<br>D | mittl.<br>Max<br>X/M | Abw. v.<br>normal<br>D | mittl.<br>Min<br>N/M | Abw. v.<br>normal<br>D | Absol.<br>X | Max.<br>Tag<br>Y | Absol.<br>N | Min.<br>Tag<br>Y          | 07  | 13  | 18                             | 07 | 13 | 19 | Mittel<br>M | Abw. v.<br>normal<br>D | Min.<br>N | Summe<br>T         | %<br>Norm<br>P | 07 | 13 | 18 | Mittel<br>M |
| Beobachtungszeiten                                                                |                                   |                           |     |      |             |                        |                      |                        |                      |                        |             |                  |             |                           |     |     |                                |    |    |    |             |                        |           |                    |                |    |    |    |             |
| Jahr                                                                              |                                   |                           |     |      |             |                        |                      |                        |                      |                        |             |                  |             |                           |     |     |                                |    |    |    |             |                        |           |                    |                |    |    |    |             |
| ° φ ' ° λ '                                                                       |                                   |                           |     |      |             |                        |                      |                        |                      |                        |             |                  |             |                           |     |     |                                |    |    |    |             |                        |           |                    |                |    |    |    |             |
| H <sub>0</sub> (m) H <sub>0</sub> (/10m) Art/n <sub>1</sub> h <sub>1</sub> (/10m) |                                   |                           |     |      |             |                        |                      |                        |                      |                        |             |                  |             |                           |     |     |                                |    |    |    |             |                        |           |                    |                |    |    |    |             |
| ENNETBADEN                                                                        |                                   |                           |     |      |             |                        |                      |                        |                      |                        |             |                  |             |                           |     |     |                                |    |    |    |             |                        |           |                    |                |    |    |    |             |
| 0730 1330 1930 1975 47 29 N 08 19 E 420 F 2.0 1.5                                 |                                   |                           |     |      |             |                        |                      |                        |                      |                        |             |                  |             |                           |     |     |                                |    |    |    |             |                        |           |                    |                |    |    |    |             |
| 01                                                                                |                                   | 23                        | 46  | 35   | 33          | 38                     | 56                   |                        | 11                   |                        | 101         | 17.              | - 35        | 15.                       | 52  | 54  | 55                             | 95 | 83 | 92 | 91          | 10                     | 55        |                    |                | 93 | 87 | 81 | 87          |
| 02                                                                                |                                   | - 02                      | 57  | 26   | 23          | 18                     | 70                   |                        | - 10                 |                        | 137         | 28.              | - 46        | 21.                       | 42  | 45  | 44                             | 93 | 66 | 79 | 82          | 4                      | 43        |                    |                | 83 | 52 | 55 | 63          |
| 03                                                                                |                                   | 20                        | 67  | 47   | 41          | - 04                   | 77                   |                        | 12                   |                        | 145         | 03.              | - 75        | 20.                       | 51  | 52  | 53                             | 96 | 72 | 82 | 86          | 13                     | 45        |                    |                | 93 | 91 | 84 | 89          |
| 04                                                                                |                                   | 62                        | 119 | 95   | 85          | - 01                   | 130                  |                        | 38                   |                        | 238         | 29.              | - 39        | 02.                       | 63  | 63  | 60                             | 87 | 62 | 68 | 76          | 6                      | 36        |                    |                | 76 | 71 | 66 | 71          |
| 05                                                                                |                                   | 106                       | 179 | 144  | 134         | 02                     | 194                  |                        | 81                   |                        | 298         | 19.              | 21          | 01+                       | 87  | 84  | 86                             | 89 | 55 | 71 | 77          | 7                      | 31        |                    |                | 73 | 74 | 71 | 72          |
| 06                                                                                |                                   | 131                       | 187 | 159  | 149         | - 14                   | 206                  |                        | 105                  |                        | 284         | 27.              | 28          | 05.                       | 102 | 103 | 100                            | 89 | 64 | 75 | 80          | 9                      | 36        |                    |                | 85 | 77 | 78 | 80          |
| 07                                                                                |                                   | 158                       | 230 | 198  | 184         | 05                     | 247                  |                        | 131                  |                        | 325         | 14.              | 72          | 26.                       | 125 | 119 | 122                            | 92 | 58 | 72 | 79          | 7                      | 39        |                    |                | 57 | 67 | 60 | 61          |
| 08                                                                                |                                   | 159                       | 229 | 191  | 184         | 13                     | 242                  |                        | 138                  |                        | 319         | 04.              | 100         | 29.                       | 127 | 128 | 126                            | 94 | 65 | 78 | 83          | 7                      | 39        |                    |                | 75 | 67 | 63 | 68          |
| 09                                                                                |                                   | 141                       | 215 | 166  | 168         | 29                     | 226                  |                        | 129                  |                        | 335         | 17.              | 94          | 27.                       | 115 | 126 | 127                            | 96 | 66 | 90 | 88          | 9                      | 45        |                    |                | 91 | 64 | 70 | 75          |
| 10                                                                                |                                   | 64                        | 114 | 78   | 82          | - 06                   | 122                  |                        | 51                   |                        | 222         | 02.              | 16          | 27.                       | 70  | 72  | 73                             | 97 | 72 | 91 | 90          | 8                      | 50        |                    |                | 93 | 67 | 66 | 75          |
| 11                                                                                |                                   | 41                        | 70  | 48   | 50          | - 10                   | 75                   |                        | 26                   |                        | 160         | 01.              | - 58        | 24.                       | 59  | 60  | 60                             | 94 | 80 | 91 | 90          | 7                      | 49        |                    |                | 93 | 85 | 84 | 87          |
| 12                                                                                |                                   | - 09                      | 14  | - 02 | - 02        | - 11                   | 19                   |                        | - 25                 |                        | 89          | 02.              | - 89        | 21.                       | 41  | 42  | 42                             | 93 | 81 | 90 | 89          | 6                      | 54        |                    |                | 97 | 86 | 91 | 91          |
|                                                                                   |                                   | 75                        | 128 | 99   | 94          | 07                     | 139                  |                        | 57                   |                        | 325         | 07.              | - 89        | 12.                       | 78  | 79  | 79                             | 93 | 69 | 82 | 84          | 8                      | 31        |                    |                | 84 | 74 | 72 | 77          |

| Beobachtungszeiten |  |      |     |      |      |      |     |  |      | Jahr           |     | ° φ ' ° λ ' |       | H <sub>0</sub> (m) |     | H <sub>0</sub> (/10m) |     | Art/n <sub>1</sub> |    | h <sub>1</sub> (/10m) |    |    |    |      |    |    |    |    |
|--------------------|--|------|-----|------|------|------|-----|--|------|----------------|-----|-------------|-------|--------------------|-----|-----------------------|-----|--------------------|----|-----------------------|----|----|----|------|----|----|----|----|
| WINTERHUR-SEEN     |  |      |     |      |      |      |     |  |      | 0730 1330 1930 |     | 1975        |       | 47 29 N 08 46 E    |     | 495                   |     | F 2.0 1.5          |    |                       |    |    |    |      |    |    |    |    |
| 01                 |  | 18   | 47  | 27   | 26   | 44   | 56  |  | - 01 |                | 100 | 30.         | - 38  | 15.                | 47  | 50                    | 49  | 92                 | 79 | 88                    | 88 | 6  | 50 | 26   | 86 | 77 | 75 | 79 |
| 02                 |  | - 17 | 41  | 11   | 08   | 15   | 56  |  | - 26 |                | 150 | 28.         | - 86  | 21.                | 37  | 41                    | 41  | 91                 | 68 | 83                    | 83 | 3  | 28 | 109  | 70 | 50 | 57 | 59 |
| 03                 |  | 09   | 58  | 36   | 36   | - 03 | 72  |  | 00   |                | 144 | 02.         | - 85  | 20.                | 46  | 46                    | 48  | 92                 | 68 | 80                    | 83 | 10 | 32 | 68   | 85 | 85 | 80 | 83 |
| 04                 |  | 49   | 105 | 81   | 72   | 00   | 120 |  | 25   |                | 220 | 29.         | - 35  | 02.                | 56  | 55                    | 56  | 85                 | 60 | 69                    | 75 | 5  | 31 | 128  | 74 | 68 | 63 | 68 |
| 05                 |  | 100  | 162 | 132  | 121  | 02   | 181 |  | 67   |                | 270 | 19.         | 05    | 02.                | 78  | 71                    | 78  | 84                 | 54 | 70                    | 75 | 0  | 26 | 147  | 76 | 69 | 62 | 69 |
| 06                 |  | 121  | 176 | 146  | 137  | - 13 | 192 |  | 89   |                | 272 | 27.         | 16    | 05.                | 89  | 85                    | 91  | 83                 | 58 | 73                    | 76 | 3  | 26 | 152  | 78 | 68 | 70 | 72 |
| 07                 |  | 153  | 217 | 183  | 172  | 05   | 236 |  | 116  |                | 306 | 14.         | 62    | 26.                | 107 | 100                   | 113 | 82                 | 54 | 73                    | 75 | 0  | 31 | 243  | 56 | 51 | 55 | 54 |
| 08                 |  | 145  | 215 | 178  | 170  | 10   | 231 |  | 120  |                | 297 | 09.         | 93    | 28.                | 108 | 106                   | 112 | 88                 | 59 | 75                    | 78 | 2  | 27 | 193  | 63 | 60 | 60 | 61 |
| 09                 |  | 126  | 203 | 150  | 153  | 28   | 217 |  | 110  |                | 278 | 17.         | 74    | 14+                | 96  | 98                    | 112 | 88                 | 56 | 88                    | 82 | 0  | 35 | 141  | 80 | 56 | 68 | 68 |
| 10                 |  | 54   | 99  | 69   | 71   | - 04 | 112 |  | 42   |                | 208 | 02.         | - 12  | 30+                | 61  | 63                    | 66  | 89                 | 70 | 88                    | 85 | 1  | 48 | 86   | 89 | 73 | 65 | 75 |
| 11                 |  | 29   | 60  | 36   | 38   | 11   | 69  |  | 12   |                | 135 | 29.         | - 78  | 25.                | 51  | 52                    | 53  | 88                 | 73 | 86                    | 84 | 1  | 40 | 35   | 90 | 84 | 73 | 82 |
| 12                 |  | - 23 | 02  | - 14 | - 14 | - 10 | 15  |  | - 39 |                | 84  | 03.         | - 116 | 21.                | 35  | 36                    | 37  | 87                 | 77 | 87                    | 85 | 0  | 58 | 14   | 90 | 77 | 69 | 78 |
|                    |  | 63   | 115 | 86   | 82   | 07   | 130 |  | 43   |                | 306 | 07.         | - 116 | 12.                | 68  | 67                    | 71  | 87                 | 65 | 80                    | 81 | 2  | 26 | 1342 | 78 | 68 | 66 | 71 |

| Beobachtungszeiten |      |      |      |      |      |      |     | Jahr           |     | ° φ ' ° λ ' |     | H <sub>0</sub> (m) H <sub>0</sub> (/10m) |     | Art/n <sub>1</sub> h <sub>1</sub> (/10m) |     |     |    |    |    |    |    |    |      |    |    |    |    |    |
|--------------------|------|------|------|------|------|------|-----|----------------|-----|-------------|-----|------------------------------------------|-----|------------------------------------------|-----|-----|----|----|----|----|----|----|------|----|----|----|----|----|
| TAENIKON           |      |      |      |      |      |      |     | 0730 1330 1930 |     | 1975        |     | 47 29 N 08 54 E 536 537.9                |     | F 2.0 1.5                                |     |     |    |    |    |    |    |    |      |    |    |    |    |    |
| 01                 | 9573 | 11   | 43   | 25   | 23   | 48   | 55  | -              | 02  | 98          | 17. | -                                        | 47  | 11.                                      | 47  | 52  | 49 | 93 | 83 | 89 | 89 | 7  | 59   | 41 | 78 | 73 | 69 | 73 |
| 02                 | 9596 | - 21 | 29   | 07   | 02   | 12   | 46  | -              | 28  | 136         | 28. | - 118                                    | 21. | 38                                       | 43  | 43  | 94 | 76 | 88 | 88 | 8  | 34 | 97   | 69 | 50 | 40 | 53 |    |
| 03                 | 9455 | 06   | 50   | 31   | 26   | - 03 | 65  | -              | 04  | 143         | 02. | - 120                                    | 20. | 46                                       | 49  | 50  | 94 | 75 | 86 | 88 | 12 | 44 | 76   | 73 | 76 | 75 | 74 |    |
| 04                 | 9527 | 42   | 95   | 74   | 64   | - 06 | 114 |                | 21  | 207         | 29. | - 43                                     | 02. | 57                                       | 57  | 59  | 91 | 65 | 76 | 81 | 9  | 36 | 128  | 66 | 66 | 60 | 64 |    |
| 05                 | 9518 | 96   | 155  | 130  | 117  | 00   | 172 |                | 64  | 256         | 19. | 01                                       | 02. | 80                                       | 79  | 83  | 88 | 62 | 74 | 79 | 7  | 35 | 139  | 65 | 60 | 58 | 61 |    |
| 06                 | 9546 | 118  | 165  | 145  | 134  | - 14 | 183 |                | 92  | 280         | 14. | 10                                       | 05. | 93                                       | 93  | 95  | 87 | 67 | 76 | 80 | 8  | 34 | 140  | 71 | 64 | 64 | 66 |    |
| 07                 | 9555 | 152  | 210  | 184  | 170  | 05   | 227 |                | 116 | 307         | 14. | 54                                       | 26. | 109                                      | 108 | 115 | 85 | 60 | 73 | 77 | 5  | 42 | 244  | 46 | 45 | 49 | 46 |    |
| 08                 | 9558 | 147  | 208  | 178  | 168  | 10   | 222 |                | 119 | 287         | 04. | 76                                       | 28. | 113                                      | 110 | 117 | 91 | 63 | 78 | 82 | 6  | 41 | 186  | 63 | 58 | 65 | 62 |    |
| 09                 | 9555 | 127  | 194  | 148  | 150  | 26   | 208 |                | 109 | 274         | 17. | 62                                       | 14. | 102                                      | 107 | 110 | 92 | 64 | 88 | 86 | 6  | 42 | 142  | 69 | 57 | 60 | 62 |    |
| 10                 | 9583 | 51   | 89   | 64   | 66   | - 07 | 103 |                | 37  | 201         | 03. | - 17                                     | 30. | 62                                       | 66  | 67  | 93 | 77 | 92 | 90 | 8  | 57 | 74   | 84 | 71 | 70 | 75 |    |
| 11                 | 9536 | 26   | 55   | 32   | 34   | 10   | 64  |                | 01  | 143         | 01. | - 99                                     | 23. | 53                                       | 53  | 54  | 93 | 80 | 91 | 90 | 6  | 52 | 33   | 89 | 75 | 72 | 78 |    |
| 12                 | 9598 | - 25 | - 01 | - 17 | - 17 | - 11 | 08  | -              | 42  | 82          | 03. | - 125                                    | 20. | 37                                       | 40  | 39  | 94 | 88 | 94 | 93 | 9  | 68 | 13   | 94 | 83 | 73 | 83 |    |
|                    | 9550 | 61   | 108  | 83   | 78   | 05   | 122 |                | 40  | 307         | 07. | - 125                                    | 12. | 70                                       | 72  | 73  | 91 | 72 | 84 | 85 | 8  | 34 | 1313 | 72 | 65 | 63 | 66 |    |

| I<br>XII   | Termine m. $\geq$<br>FG/O |    |      | Niederschlag<br>R (mm) |             |           |          | (cm) | Zahl der Tage Q    |     |    |     |      |    |                |                |                            |                      |                   |                     |                            |                            | Windverteilung (alle Termine)<br>Richtung D/O, mittlere Stärke F/M (1/10 kt) |     |     |    |    |    |     |     |    |    |    |    |            |     |    |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|------------|---------------------------|----|------|------------------------|-------------|-----------|----------|------|--------------------|-----|----|-----|------|----|----------------|----------------|----------------------------|----------------------|-------------------|---------------------|----------------------------|----------------------------|------------------------------------------------------------------------------|-----|-----|----|----|----|-----|-----|----|----|----|----|------------|-----|----|--|--|------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
|            | 07                        | 13 | 18   | Summe<br>T             | % Norm<br>P | Max.<br>X | Tag<br>Y |      | Niederschlag<br>SN | Q1  | Q3 | 1.0 | 10.0 | Σ  | Σ <sup>2</sup> | Σ <sup>3</sup> | Hö-<br>rter<br>N/M<br>< 20 | Trob-<br>N/M<br>> 80 | Eis<br>T/X<br>< 0 | Frost<br>T/M<br>< 0 | Son-<br>ner<br>T/X<br>≥ 28 | Hö-<br>rter<br>T/X<br>≥ 28 | N                                                                            | 03  | 06  | E  | 12 | 15 | S   | 21  | 24 | W  | 30 | 33 | Still<br>C | F/M |    |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|            |                           |    |      |                        |             |           |          |      |                    |     |    |     |      |    |                |                |                            |                      |                   |                     |                            |                            |                                                                              |     |     |    |    |    |     |     |    |    |    |    |            |     |    |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Geobachter |                           |    |      |                        |             |           |          |      |                    |     |    |     |      |    |                |                |                            |                      |                   |                     |                            |                            |                                                                              |     |     |    |    |    |     |     |    |    |    |    |            |     |    |  |  | Jahr |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| E. REUSSER |                           |    |      |                        |             |           |          |      |                    |     |    |     |      |    |                |                |                            |                      |                   |                     |                            |                            |                                                                              |     |     |    |    |    |     |     |    |    |    |    |            |     |    |  |  | 1975 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | ENNETBADEN |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 01         | 4                         | -  | 1    | 92                     | 129         | 18        | 7        | -    | 16                 | 15  | 14 | 4   | 2    | -  | -              | 6              | 1                          | 23                   | -                 | -                   | 10                         | -                          | 1                                                                            | 4   | 4   | 10 | 1  | -  | 1   | 9   | 34 | 14 | 5  | 8  | 2          | 45  |    |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02         | 3                         | -  | 2    | 10                     | 15          | 3         | 12       | -    | 5                  | 4   | 4  | -   | 1    | -  | -              | 5              | 3                          | 12                   | -                 | -                   | 19                         | -                          | 2                                                                            | 6   | 21  | 34 | -  | -  | 1   | 10  | 6  | -  | 2  | 1  | 1          | 35  |    |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03         | 2                         | -  | -    | 69                     | 102         | 10        | 18       | -    | 18                 | 23  | 19 | 16  | -    | 11 | -              | 2              | 1                          | 25                   | 6                 | 1                   | 10                         | -                          | 1                                                                            | 4   | 13  | 28 | 2  | -  | 1   | 20  | 16 | 3  | 1  | 1  | 3          | 32  |    |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 04         | 2                         | -  | -    | 88                     | 122         | 12        | 9        | -    | 9                  | 16  | 15 | 13  | 3    | 6  | -              | 2              | 5                          | 16                   | 3                 | -                   | 4                          | -                          | 2                                                                            | 9   | 15  | 20 | 1  | -  | -   | 14  | 23 | 2  | 1  | -  | 3          | 39  |    |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 05         | -                         | -  | -    | 78                     | 86          | 20        | 26       | -    | 14                 | 12  | 8  | 4   | -    | -  | 1              | 2              | -                          | 1                    | 13                | -                   | -                          | 5                          | -                                                                            | 1   | 6   | 16 | 37 | 2  | -   | -   | 12 | 9  | 4  | 2  | -          | 4   | 31 |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 06         | -                         | -  | -    | 169                    | 145         | 51        | 27       | -    | 18                 | 15  | 14 | 7   | -    | -  | 5              | 7              | -                          | 1                    | 19                | -                   | -                          | 5                          | -                                                                            | 1   | 6   | 12 | 24 | 5  | -   | 23  | 6  | 8  | 1  | 1  | 3          | 32  |    |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 07         | 1                         | -  | -    | 63                     | 54          | 11        | 17       | -    | 15                 | 14  | 12 | 1   | -    | -  | 5              | 7              | 1                          | 5                    | 11                | -                   | -                          | 15                         | 3                                                                            | 5   | 13  | 9  | 25 | 7  | -   | 4   | 18 | 1  | 6  | -  | 5          | 28  |    |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 08         | 4                         | -  | -    | 228                    | 200         | 39        | 30       | -    | 18                 | 16  | 15 | 9   | -    | -  | 5              | 6              | 4                          | 5                    | 16                | -                   | -                          | 15                         | 7                                                                            | 2   | 4   | 8  | 29 | 5  | 3   | 4   | 18 | 2  | 2  | 3  | 3          | 10  | 27 |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 09         | 10                        | -  | -    | 66                     | 74          | 16        | 30       | -    | 13                 | 11  | 7  | 3   | -    | -  | 2              | 2              | 10                         | 1                    | 14                | -                   | -                          | 5                          | 1                                                                            | 3   | 10  | 4  | 19 | 1  | -   | 1   | 17 | 8  | 14 | 6  | 2          | 5   | 32 |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10         | 8                         | -  | 1    | 60                     | 81          | 24        | 17       | -    | 14                 | 9   | 7  | 2   | -    | -  | 9              | 2              | 16                         | -                    | -                 | -                   | -                          | 3                          | 13                                                                           | 11  | 35  | 1  | -  | -  | 14  | 1   | 5  | 1  | 5  | 4  | 27         |     |    |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11         | 4                         | -  | 1    | 132                    | 183         | 19        | 18       | -    | 4                  | 19  | 18 | 17  | 5    | 3  | -              | -              | 6                          | 1                    | 24                | 3                   | 1                          | 7                          | -                                                                            | -   | 2   | 7  | 32 | -  | -   | 1   | 19 | 6  | 11 | 4  | 2          | 6   | 33 |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12         | 9                         | 2  | 6    | 10                     | 13          | 5         | 17       | -    | 7                  | 6   | 4  | 3   | -    | 3  | -              | 16             | -                          | 25                   | 9                 | 8                   | 25                         | -                          | 3                                                                            | 7   | 15  | 33 | 1  | -  | 1   | 10  | 12 | 9  | -  | -  | 2          | 30  |    |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 47         | 2                         | 11 | 1065 | 105                    | 51          | 6         | 38       | 177  | 152                | 130 | 38 | 26  | 1824 | 61 | 26             | 14             | 21                         | 10                   | 75                | 45                  | 11                         | 24                         | 84                                                                           | 135 | 226 | 26 | 3  | 14 | 184 | 124 | 78 | 26 | 23 | 48 | 33         |     |    |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

| Beobachter                 | Jahr |    |      |     |     |    |    |     |     |     |    |    |   |    |    |    |    |      |    |    |     |    |    |    |    |    |     |     |     |    |    |    |     |    |    |                 |    |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|----------------------------|------|----|------|-----|-----|----|----|-----|-----|-----|----|----|---|----|----|----|----|------|----|----|-----|----|----|----|----|----|-----|-----|-----|----|----|----|-----|----|----|-----------------|----|----|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| WASSERVERSORGUNG DER STADT |      |    |      |     |     |    |    |     |     |     |    |    |   |    |    |    |    | 1975 |    |    |     |    |    |    |    |    |     |     |     |    |    |    |     |    |    | WINTERTHUR-SEEN |    |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 01                         | 8    | 5  | 12   | 92  | 135 | 19 | 7  | -   | 16  | 14  | 12 | 4  | 3 | -  | -  | 16 | 1  | 21   | -  | -  | 17  | -  | -  | 1  | 1  | 1  | 14  | 15  | 15  | 9  | 6  | 8  | 5   | -  | -  | 18              | 13 |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02                         | 9    | 1  | 11   | 27  | 43  | 14 | 19 | -   | 2   | 6   | 5  | 5  | 1 | 3  | -  | -  | 18 | 4    | 6  | 1  | -   | 21 | -  | -  | 3  | 3  | 3   | 25  | 3   | 9  | 8  | 5  | 6   | 5  | -  | 7               | 7  | 20 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03                         | 7    | 2  | 3    | 70  | 109 | 14 | 17 | -   | 20  | 23  | 20 | 15 | 1 | 11 | -  | -  | 8  | 2    | 1  | 6  | 1   | 16 | -  | -  | 3  | 1  | -   | 27  | 12  | 14 | 5  | 9  | 5   | 6  | -  | 5               | 6  | 18 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 04                         | 3    | 1  | -    | 123 | 161 | 21 | 8  | -   | 36  | 16  | 14 | 13 | 5 | 6  | -  | -  | 4  | 3    | 13 | 7  | -   | 9  | -  | -  | 1  | -  | 1   | 21  | 11  | 11 | 10 | 3  | 11  | 7  | 1  | 7               | 6  | 17 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 05                         | 5    | -  | -    | 113 | 119 | 30 | 3  | -   | 13  | 10  | 10 | 4  | - | 1  | 3  | 4  | 6  | 1    | 12 | -  | -   | -  | 3  | -  | 4  | 3  | 2   | 25  | 8   | 15 | 4  | 1  | 6   | 9  | -  | 7               | 9  | 21 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 06                         | -    | -  | -    | 205 | 159 | 35 | 23 | -   | 19  | 18  | 16 | 7  | - | -  | 4  | 5  | -  | 2    | 13 | -  | -   | -  | 5  | -  | 3  | 3  | 2   | 23  | 11  | 6  | 11 | 4  | 10  | 8  | -  | 6               | 3  | 23 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 07                         | -    | -  | -    | 96  | 78  | 29 | 15 | -   | 13  | 11  | 11 | 2  | - | -  | 1  | 2  | -  | 5    | 7  | -  | -   | -  | 13 | 1  | 1  | 3  | 2   | 18  | 11  | 6  | 10 | 3  | 12  | 12 | -  | 4               | 11 | 15 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 08                         | 2    | -  | -    | 272 | 230 | 61 | 11 | -   | 15  | 15  | 15 | 9  | - | -  | 1  | 2  | 2  | 5    | 13 | -  | -   | -  | 13 | -  | 9  | -  | 2   | 22  | 7   | 9  | 7  | 3  | 9   | 8  | 1  | -               | 16 | 14 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 09                         | 6    | 1  | 2    | 116 | 127 | 42 | 30 | -   | 11  | 11  | 9  | 5  | - | -  | -  | 10 | 2  | 10   | -  | -  | -   | 3  | -  | 2  | 3  | -  | 21  | 7   | 8   | 14 | -  | 7  | 11  | -  | 2  | 15              | 13 |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10                         | 13   | 1  | 9    | 69  | 93  | 31 | 17 | -   | 10  | 10  | 7  | 2  | - | -  | -  | 14 | 1  | 17   | -  | -  | 3   | -  | -  | 2  | -  | -  | 27  | 9   | 13  | 6  | 2  | 4  | 9   | 2  | 4  | 15              | 16 |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11                         | 1    | 1  | 2    | 160 | 234 | 22 | 18 | -   | 5   | 16  | 16 | 16 | 8 | 4  | -  | -  | 6  | -    | 19 | 3  | 2   | 11 | -  | -  | 1  | 2  | 2   | 21  | 8   | 6  | 7  | 5  | 8   | 12 | -  | 4               | 14 | 18 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12                         | 6    | 4  | 8    | 9   | 12  | 4  | 17 | -   | 3   | 4   | 3  | 3  | - | 2  | -  | -  | 15 | 2    | 18 | 11 | 8   | 28 | -  | -  | 4  | 2  | 1   | 15  | 13  | 8  | 8  | 4  | 6   | 8  | 3  | 10              | 11 | 18 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 60                         | 16   | 47 | 1352 | 130 | 61  | 8  | 66 | 162 | 147 | 132 | 48 | 29 | 1 | 9  | 13 | 99 | 26 | 170  | 28 | 11 | 105 | 37 | 1  | 34 | 21 | 16 | 259 | 115 | 120 | 99 | 45 | 92 | 100 | 7  | 56 | 131             | 17 |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

| Beobachter                          | Jahr |    |    |      |     |    |    |   |    |     |     |     |    |    |    |      |    |    |     |    |    |     |    |   |    |    |    |     |    |    |    |          |    |    |    |    |     |    |  |  |  |
|-------------------------------------|------|----|----|------|-----|----|----|---|----|-----|-----|-----|----|----|----|------|----|----|-----|----|----|-----|----|---|----|----|----|-----|----|----|----|----------|----|----|----|----|-----|----|--|--|--|
| EIDG. FORSCHUNGSANST. F. BETRIEBSW. |      |    |    |      |     |    |    |   |    |     |     |     |    |    |    | 1975 |    |    |     |    |    |     |    |   |    |    |    |     |    |    |    | TAENIKON |    |    |    |    |     |    |  |  |  |
| 01                                  | 2    | 2  | 3  | 56   | 70  | 12 | 28 | . | 14 | 14  | 11  | 2   | 1  | .  | .  | 7    | 3  | 16 | .   | .  | 16 | .   | .  | 1 | 2  | 2  | 25 | 2   | 2  | 7  | 16 | 2        | 5  | 4  | 3  | 22 | 45  |    |  |  |  |
| 02                                  | 6    | 2  | 3  | 25   | 35  | 15 | 19 | . | 8  | 7   | 5   | 4   | 1  | 4  | .  | .    | 7  | 6  | 7   | 4  | .  | 22  | .  | . | 2  | 12 | 3  | 35  | 4  | 3  | 1  | 3        | .  | 1  | .  | 1  | 19  | 43 |  |  |  |
| 03                                  | 2    | .  | .  | 66   | 91  | 11 | 17 | . | 25 | 22  | 20  | 14  | 1  | 9  | .  | .    | 2  | 4  | 19  | 10 | 2  | 17  | .  | . | 3  | 2  | 5  | 21  | 5  | 4  | 9  | 7        | 9  | 4  | 4  | .  | 20  | 47 |  |  |  |
| 04                                  | 4    | 1  | .  | 99   | 111 | 16 | 15 | . | 27 | 17  | 15  | 14  | 4  | 7  | 1  | .    | .  | 5  | 7   | 14 | 7  | .   | 12 | . | .  | 4  | 6  | 3   | 36 | 2  | .  | 4        | 3  | 5  | 2  | 18 | 47  |    |  |  |  |
| 05                                  | 2    | .  | .  | 95   | 85  | 25 | 3  | . | 15 | 12  | 11  | 3   | .  | .  | 3  | 5    | 3  | 4  | 10  | .  | .  | .   | 2  | . | 9  | 5  | 1  | 27  | 4  | 1  | 5  | 3        | 1  | 3  | 3  | 6  | 25  | 37 |  |  |  |
| 06                                  | 2    | .  | .  | 163  | 117 | 26 | 23 | . | 20 | 19  | 18  | 5   | .  | .  | 5  | 5    | 2  | 5  | 14  | .  | .  | .   | .  | . | 3  | 2  | 37 | 1   | 3  | 1  | 8  | 2        | 11 | 2  | 1  | 19 | 39  |    |  |  |  |
| 07                                  | .    | .  | .  | 97   | 70  | 30 | 15 | . | 16 | 13  | 13  | 2   | .  | .  | 7  | 10   | .  | 8  | 5   | .  | .  | .   | 11 | 1 | 2  | 6  | 1  | 34  | 2  | 1  | 2  | 3        | 6  | 3  | 3  | 1  | 29  | 33 |  |  |  |
| 08                                  | 4    | .  | .  | 255  | 194 | 77 | 11 | . | 15 | 15  | 14  | 6   | .  | .  | 1  | 6    | 9  | 4  | 5   | 14 | .  | .   | 11 | . | 1  | 5  | 6  | 26  | 1  | .  | 5  | 3        | 1  | 5  | 1  | .  | 39  | 30 |  |  |  |
| 09                                  | 5    | .  | .  | 107  | 105 | 35 | 30 | . | 10 | 8   | 7   | 6   | .  | .  | 3  | 6    | 5  | 1  | 8   | .  | .  | .   | 2  | . | .  | 4  | 2  | 33  | 2  | .  | 5  | 2        | .  | 3  | 1  | .  | 38  | 28 |  |  |  |
| 10                                  | 9    | 3  | 3  | 57   | 69  | 20 | 17 | . | 11 | 10  | 7   | 2   | .  | .  | .  | 9    | 1  | 19 | .   | .  | 4  | .   | .  | . | .  | .  | .  | .   | .  | .  | .  | .        | .  | .  | .  | .  | .   |    |  |  |  |
| 11                                  | 3    | .  | .  | 139  | 176 | 19 | 19 | . | 11 | 18  | 16  | 13  | 8  | 5  | .  | .    | 3  | 20 | 7   | 3  | 11 | .   | .  | . | .  | .  | .  | .   | .  | .  | .  | .        | .  | .  | .  | .  | .   |    |  |  |  |
| 12                                  | 7    | 7  | 4  | 11   | 13  | 4  | 1  | . | 7  | 5   | 4   | 4   | .  | 3  | .  | .    | 12 | 1  | 20  | 15 | 14 | 29  | .  | . | .  | .  | .  | .   | .  | .  | .  | .        | .  | .  | .  | .  | .   |    |  |  |  |
|                                     | 46   | 15 | 13 | 1170 | 130 | 77 | 8  | . | 78 | 170 | 151 | 130 | 40 | 29 | 22 | 35   | 59 | 48 | 166 | 43 | 19 | 111 | 30 | 1 | 22 | 45 | 25 | 274 | 23 | 14 | 39 | 48       | 25 | 38 | 23 | 14 | 229 | .  |  |  |  |



| I<br>XII           | Luft-<br>druck<br>P/M<br>(/10 mb) | Lufttemperatur T (/10° C) |      |      |             |                        |                       |                        |                       |                        |             |                  |             | Dampfdruck<br>PV (/10 mm)      |      |     | Relative Feuchtigkeit<br>U (%) |             |                        |           |            | Sonne<br>S (Std) |    | Bewölkung<br>N (%) |    |              |  |               |    |                    |    |                       |  |                    |  |                       |  |
|--------------------|-----------------------------------|---------------------------|------|------|-------------|------------------------|-----------------------|------------------------|-----------------------|------------------------|-------------|------------------|-------------|--------------------------------|------|-----|--------------------------------|-------------|------------------------|-----------|------------|------------------|----|--------------------|----|--------------|--|---------------|----|--------------------|----|-----------------------|--|--------------------|--|-----------------------|--|
|                    |                                   | 07                        | 13   | 19   | Mittel<br>M | Abw. v.<br>normal<br>D | mittl.<br>Max.<br>X/M | Abw. v.<br>normal<br>D | mittl.<br>Min.<br>N/M | Abw. v.<br>normal<br>D | Absol.<br>X | Max.<br>Tag<br>Y | Absol.<br>N | Min.<br>Tag<br>Y               | 07   | 13  | 19                             | Mittel<br>M | Abw. v.<br>normal<br>D | Min.<br>N | Summe<br>T | %<br>Norm<br>P   | 07 | 13                 | 19 | Mittel<br>M  |  |               |    |                    |    |                       |  |                    |  |                       |  |
| Beobachtungszeiten |                                   |                           |      |      |             |                        |                       |                        |                       |                        |             |                  |             |                                |      |     |                                |             |                        |           |            |                  |    |                    |    | Jahr         |  | ° φ '   ° λ ' |    | H <sub>g</sub> (m) |    | H <sub>g</sub> (/10m) |  | Art/n <sub>h</sub> |  | h <sub>h</sub> (/10m) |  |
| HAIDENHAUS         |                                   | 0730   1330   1930        |      |      |             |                        |                       |                        |                       |                        |             |                  |             | 1975   47 39 N   09 01 E   694 |      |     |                                |             |                        |           |            |                  |    |                    |    | HP 4.0   1.5 |  |               |    |                    |    |                       |  |                    |  |                       |  |
| 01                 |                                   | 15                        | 37   | 24   | 23          | 44                     |                       |                        |                       |                        |             |                  |             |                                | - 45 | 05. | 45                             | 49          | 47                     | 89        | 83         | 86               | 87 | 3                  | 42 |              |  | 79            | 81 | 80                 | 80 |                       |  |                    |  |                       |  |
| 02                 |                                   | - 12                      | 29   | 09   | 06          | 19                     |                       |                        |                       |                        |             |                  |             |                                | - 50 | 17+ | 37                             | 42          | 39                     | 89        | 74         | 80               | 82 | 2                  | 40 |              |  | 55            | 48 | 40                 | 47 |                       |  |                    |  |                       |  |
| 03                 |                                   | 12                        | 47   | 24   | 25          | - 01                   |                       |                        |                       |                        |             |                  |             |                                | - 60 | 20. | 46                             | 47          | 48                     | 91        | 74         | 87               | 87 | 15                 | 50 |              |  | 86            | 84 | 86                 | 85 |                       |  |                    |  |                       |  |
| 04                 |                                   | 45                        | 86   | 63   | 60          | - 03                   |                       |                        |                       |                        |             |                  |             |                                | - 25 | 10. | 54                             | 58          | 55                     | 85        | 70         | 78               | 80 | 13                 | 40 |              |  | 72            | 72 | 70                 | 71 |                       |  |                    |  |                       |  |
| 05                 |                                   | 98                        | 147  | 113  | 114         | 07                     |                       |                        |                       |                        |             |                  |             |                                | 15   | 04. | 76                             | 79          | 75                     | 83        | 64         | 73               | 77 | 10                 | 41 |              |  | 69            | 77 | 65                 | 70 |                       |  |                    |  |                       |  |
| 06                 |                                   | 117                       | 158  | 134  | 129         | - 07                   |                       |                        |                       |                        |             |                  |             |                                | 35   | 01. | 89                             | 93          | 89                     | 85        | 70         | 78               | 80 | 13                 | 40 |              |  | 84            | 81 | 78                 | 81 |                       |  |                    |  |                       |  |
| 07                 |                                   | 154                       | 200  | 173  | 167         | 12                     |                       |                        |                       |                        |             |                  |             |                                | 70   | 01. | 107                            | 111         | 106                    | 82        | 64         | 73               | 76 | 9                  | 45 |              |  | 59            | 65 | 55                 | 59 |                       |  |                    |  |                       |  |
| 08                 |                                   | 148                       | 194  | 171  | 164         | 11                     |                       |                        |                       |                        |             |                  |             |                                | 65   | 25. | 111                            | 114         | 110                    | 88        | 70         | 77               | 81 | 11                 | 45 |              |  | 64            | 65 | 64                 | 64 |                       |  |                    |  |                       |  |
| 09                 |                                   | 135                       | 181  | 150  | 151         | 26                     |                       |                        |                       |                        |             |                  |             |                                | 65   | 13. | 102                            | 108         | 103                    | 89        | 70         | 81               | 82 | 5                  | 43 |              |  | 77            | 65 | 70                 | 70 |                       |  |                    |  |                       |  |
| 10                 |                                   | 53                        | 86   | 67   | 66          | - 09                   |                       |                        |                       |                        |             |                  |             |                                | 04   | 29. | 63                             | 65          | 65                     | 94        | 78         | 88               | 88 | 5                  | 55 |              |  | 81            | 68 | 60                 | 69 |                       |  |                    |  |                       |  |
| 11                 |                                   | 22                        | 45   | 29   | 29          | 06                     |                       |                        |                       |                        |             |                  |             |                                | - 90 | 24. | 51                             | 52          | 52                     | 93        | 82         | 89               | 89 | 3                  | 55 |              |  | 85            | 83 | 79                 | 82 |                       |  |                    |  |                       |  |
| 12                 |                                   | - 26                      | - 05 | - 16 | - 18        | - 10                   |                       |                        |                       |                        |             |                  |             |                                | -125 | 20. | 36                             | 38          | 37                     | 92        | 84         | 90               | 90 | 4                  | 60 |              |  | 80            | 82 | 73                 | 78 |                       |  |                    |  |                       |  |
|                    |                                   | 63                        | 100  | 79   | 76          | 08                     |                       |                        |                       |                        |             |                  |             |                                | -125 | 12. | 68                             | 71          | 69                     | 88        | 74         | 82               | 83 | 8                  | 40 |              |  | 74            | 73 | 68                 | 71 |                       |  |                    |  |                       |  |

| Beobachtungszeiten |      |      |     |      |      |      |     |      |      | Jahr |     | ° φ ' |      | ° λ ' |     | H <sub>g</sub> (m) |     | H <sub>g</sub> /(10m) |    | Art/n <sub>h</sub> |    | h <sub>h</sub> /(10m) |    |       |     |       |    |     |    |
|--------------------|------|------|-----|------|------|------|-----|------|------|------|-----|-------|------|-------|-----|--------------------|-----|-----------------------|----|--------------------|----|-----------------------|----|-------|-----|-------|----|-----|----|
| KREUZLINGEN        |      |      |     |      |      |      |     |      |      | 0645 |     | 1245  |      | 1845  |     | 1975               |     | 47 39 N               |    | 09 10 E            |    | 445                   |    | 445.6 |     | A 2.0 |    | 1.5 |    |
| 01                 | 9668 | 21   | 42  | 33   | 30   | 39   | 52  | 37   | 07   | 43   | 98  | 30.   | - 34 | 15.   | 47  | 48                 | 48  | 87                    | 78 | 83                 | 83 | 0                     | 56 | 45    | 113 | 58    | 69 | 63  | 63 |
| 02                 | 9694 | - 03 | 38  | 21   | 16   | 16   | 56  | 06   | - 12 | 12   | 100 | 28.   | - 50 | 17.   | 39  | 41                 | 39  | 85                    | 68 | 74                 | 77 | 3                     | 42 | 138   | 186 | 44    | 33 | 34  | 37 |
| 03                 | 9549 | 20   | 63  | 48   | 41   | 01   | 79  | - 11 | 13   | 11   | 150 | 03+   | - 58 | 20.   | 46  | 45                 | 46  | 85                    | 64 | 72                 | 77 | 3                     | 42 | 95    | 68  | 79    | 75 | 76  | 76 |
| 04                 | 9620 | 50   | 108 | 94   | 78   | - 04 | 123 | - 22 | 35   | - 07 | 216 | 29.   | - 28 | 02.   | 56  | 54                 | 53  | 84                    | 56 | 61                 | 71 | 2                     | 27 | 158   | 94  | 67    | 62 | 58  | 62 |
| 05                 | 9611 | 104  | 169 | 155  | 134  | 07   | 186 | 06   | 82   | - 09 | 272 | 18.   | 20   | 01.   | 79  | 74                 | 75  | 83                    | 53 | 58                 | 69 | - 2                   | 31 | 185   | 89  | 63    | 63 | 63  | 63 |
| 06                 | 9637 | 125  | 181 | 167  | 149  | - 09 | 196 | - 26 | 104  | - 07 | 280 | 27.   | 30   | 05.   | 91  | 88                 | 88  | 82                    | 58 | 63                 | 71 | 1                     | 30 | 184   | 82  | 74    | 65 | 68  | 69 |
| 07                 | 9646 | 156  | 224 | 210  | 186  | 11   | 243 | 07   | 133  | 09   | 306 | 14.   | 82   | 26.   | 110 | 99                 | 107 | 83                    | 50 | 59                 | 69 | - 2                   | 36 | 267   | 108 | 42    | 42 | 46  | 47 |
| 08                 | 9648 | 154  | 222 | 199  | 184  | 17   | 236 | 11   | 135  | 15   | 306 | 04.   | 100  | 24+   | 110 | 108                | 107 | 84                    | 56 | 64                 | 72 | - 2                   | 31 | 218   | 101 | 55    | 49 | 56  | 53 |
| 09                 | 9647 | 135  | 204 | 166  | 163  | 28   | 216 | 18   | 124  | 27   | 272 | 17.   | 76   | 13+   | 102 | 102                | 103 | 88                    | 58 | 74                 | 77 | - 3                   | 42 | 162   | 95  | 67    | 45 | 49  | 53 |
| 10                 | 9678 | 65   | 102 | 78   | 79   | - 05 | 112 | - 28 | 54   | - 09 | 212 | 03.   | 08   | 30.   | 64  | 61                 | 66  | 87                    | 67 | 83                 | 81 | - 3                   | 47 | 106   | 101 | 90    | 72 | 65  | 75 |
| 11                 | 9631 | 35   | 64  | 45   | 45   | 10   | 71  | 01   | 21   | 06   | 140 | 29.   | - 78 | 24.   | 51  | 52                 | 51  | 85                    | 71 | 79                 | 80 | - 5                   | 43 | 54    | 106 | 87    | 71 | 74  | 77 |
| 12                 | 9698 | - 09 | 08  | - 02 | - 03 | - 08 | 15  | - 09 | - 24 | - 01 | 96  | 03.   | - 98 | 20.   | 37  | 37                 | 37  | 85                    | 76 | 80                 | 81 | - 4                   | 56 | 27    | 79  | 79    | 81 | 66  | 75 |
|                    | 9644 | 71   | 119 | 101  | 92   | 09   | 132 | - 03 | 56   | 09   | 306 | 07+   | - 98 | 12.   | 69  | 67                 | 68  | 85                    | 63 | 71                 | 76 | - 2                   | 27 | 1639  | 98  | 67    | 61 | 60  | 62 |

| Beobachtungszeiten |  |      |     |     |     |      |     |  |  | Jahr           |  | ° φ ' ° λ ' |     | H <sub>g</sub> (m) H <sub>g</sub> (/10m) |     | Art/n <sub>h</sub> |     | h <sub>h</sub> (/10m) |    |    |    |    |     |    |  |  |    |    |    |    |
|--------------------|--|------|-----|-----|-----|------|-----|--|--|----------------|--|-------------|-----|------------------------------------------|-----|--------------------|-----|-----------------------|----|----|----|----|-----|----|--|--|----|----|----|----|
| RORSCHACH          |  |      |     |     |     |      |     |  |  | 0730 1330 1930 |  | 1975        |     | 47 29 N 09 30 E                          |     | 420                |     | F 2.0 1.5             |    |    |    |    |     |    |  |  |    |    |    |    |
| 01                 |  | 28   | 45  | 42  | 35  | 36   | 58  |  |  |                |  | 153         | 16. | - 25                                     | 15. | 50                 | 50  | 49                    | 89 | 81 | 81 | 84 | 2   | 33 |  |  | 92 | 81 | 81 | 84 |
| 02                 |  | 00   | 29  | 23  | 15  | 08   | 47  |  |  |                |  | 97          | 28. | - 50                                     | 21. | 41                 | 42  | 42                    | 88 | 75 | 78 | 81 | 3   | 50 |  |  | 64 | 55 | 51 | 56 |
| 03                 |  | 29   | 57  | 54  | 43  | - 02 | 76  |  |  |                |  | 166         | 03. | - 45                                     | 20. | 48                 | 49  | 48                    | 85 | 73 | 73 | 78 | 5   | 27 |  |  | 75 | 77 | 71 | 74 |
| 04                 |  | 58   | 102 | 103 | 82  | - 01 | 124 |  |  |                |  | 218         | 29. | - 16                                     | 02. | 57                 | 58  | 59                    | 82 | 62 | 64 | 72 | 2   | 28 |  |  | 67 | 58 | 60 | 61 |
| 05                 |  | 110  | 162 | 158 | 134 | 06   | 181 |  |  |                |  | 265         | 18. | 30                                       | 05. | 84                 | 84  | 83                    | 85 | 62 | 64 | 73 | 4   | 36 |  |  | 71 | 54 | 63 | 62 |
| 06                 |  | 132  | 173 | 163 | 148 | - 12 | 195 |  |  |                |  | 268         | 26. | 50                                       | 01+ | 97                 | 97  | 96                    | 84 | 66 | 70 | 76 | 6   | 35 |  |  | 79 | 64 | 79 | 74 |
| 07                 |  | 163  | 213 | 205 | 184 | 06   | 236 |  |  |                |  | 297         | 14. | 85                                       | 03. | 111                | 114 | 112                   | 80 | 61 | 63 | 71 | 0   | 41 |  |  | 39 | 41 | 48 | 42 |
| 08                 |  | 161  | 207 | 201 | 182 | 11   | 225 |  |  |                |  | 291         | 04. | 100                                      | 24+ | 117                | 118 | 117                   | 86 | 67 | 69 | 76 | 2   | 44 |  |  | 58 | 54 | 55 | 55 |
| 09                 |  | 144  | 193 | 176 | 166 | 27   | 212 |  |  |                |  | 316         | 17. | 87                                       | 14. | 108                | 111 | 109                   | 88 | 67 | 74 | 79 | 0   | 25 |  |  | 61 | 40 | 48 | 49 |
| 10                 |  | 72   | 98  | 84  | 82  | - 09 | 107 |  |  |                |  | 207         | 03. | 18                                       | 13. | 67                 | 67  | 68                    | 88 | 74 | 82 | 82 | 0   | 54 |  |  | 85 | 72 | 66 | 74 |
| 11                 |  | 41   | 58  | 47  | 46  | 05   | 69  |  |  |                |  | 128         | 29. | - 85                                     | 24. | 53                 | 55  | 55                    | 85 | 78 | 82 | 82 | - 2 | 53 |  |  | 88 | 70 | 72 | 76 |
| 12                 |  | - 05 | 09  | 02  | 00  | - 13 | 15  |  |  |                |  | 80          | 03. | - 75                                     | 20. | 39                 | 40  | 40                    | 88 | 82 | 84 | 85 | 0   | 63 |  |  | 91 | 89 | 82 | 87 |
|                    |  | 78   | 112 | 105 | 93  | 05   | 129 |  |  |                |  | 316         | 09. | - 85                                     | 11. | 73                 | 74  | 73                    | 86 | 71 | 74 | 78 | 2   | 25 |  |  | 73 | 63 | 65 | 66 |

| Beobachtungszeiten |      |      |     |      |      |      |     |  |      | Jahr |     |      |     |      |     |      |    |    |    | ° φ ' |     | ° λ ' |      | H <sub>g</sub> (m) |    | H <sub>g</sub> (/10m) |    | Art/n <sub>h</sub> |  | h <sub>h</sub> (/10m) |  |       |  |       |  |     |  |
|--------------------|------|------|-----|------|------|------|-----|--|------|------|-----|------|-----|------|-----|------|----|----|----|-------|-----|-------|------|--------------------|----|-----------------------|----|--------------------|--|-----------------------|--|-------|--|-------|--|-----|--|
| ST. GALLEN         |      |      |     |      |      |      |     |  |      | 0645 |     | 1245 |     | 1845 |     | 1975 |    |    |    |       |     |       |      |                    |    | 47 26 N               |    | 09 25 E            |  | 670                   |  | 663.6 |  | T 2.0 |  | 1.5 |  |
| 01                 | 9416 | 22   | 50  | 35   | 33   | 49   | 66  |  | 05   | 140  | 16. | - 47 | 11. | 43   | 44  | 42   | 81 | 70 | 73 | 75    | - 7 | 30    | 54   | 113                | 82 | 77                    | 71 | 76                 |  |                       |  |       |  |       |  |     |  |
| 02                 | 9438 | - 14 | 31  | 15   | 07   | 13   | 54  |  | - 24 | 125  | 28. | - 75 | 21. | 36   | 42  | 39   | 86 | 74 | 77 | 80    | 0   | 37    | 116  | 175                | 62 | 58                    | 46 | 55                 |  |                       |  |       |  |       |  |     |  |
| 03                 | 9300 | 13   | 50  | 36   | 31   | - 01 | 65  |  | 06   | 168  | 04. | - 72 | 20. | 42   | 45  | 43   | 83 | 71 | 74 | 77    | 3   | 25    | 82   | 64                 | 81 | 77                    | 81 | 79                 |  |                       |  |       |  |       |  |     |  |
| 04                 | 9372 | 40   | 92  | 84   | 67   | - 01 | 111 |  | 29   | 201  | 29. | - 32 | 02. | 49   | 51  | 49   | 80 | 60 | 61 | 70    | 0   | 29    | 135  | 86                 | 77 | 75                    | 72 | 74                 |  |                       |  |       |  |       |  |     |  |
| 05                 | 9368 | 89   | 148 | 138  | 117  | 02   | 167 |  | 73   | 252  | 18. | 07   | 04. | 72   | 79  | 74   | 83 | 64 | 64 | 73    | 1   | 27    | 144  | 80                 | 75 | 67                    | 76 | 72                 |  |                       |  |       |  |       |  |     |  |
| 06                 | 9395 | 111  | 160 | 149  | 133  | - 12 | 179 |  | 96   | 258  | 14+ | 24   | 01. | 84   | 92  | 84   | 83 | 67 | 67 | 74    | - 1 | 32    | 137  | 75                 | 71 | 73                    | 73 |                    |  |                       |  |       |  |       |  |     |  |
| 07                 | 9407 | 141  | 205 | 194  | 171  | 07   | 224 |  | 127  | 292  | 14. | 70   | 26. | 96   | 104 | 99   | 80 | 59 | 60 | 69    | - 4 | 35    | 242  | 117                | 48 | 55                    | 63 | 55                 |  |                       |  |       |  |       |  |     |  |
| 08                 | 9411 | 139  | 200 | 185  | 168  | 09   | 217 |  | 129  | 283  | 04. | 88   | 24+ | 102  | 108 | 101  | 86 | 62 | 66 | 74    | - 2 | 38    | 193  | 102                | 58 | 61                    | 60 | 59                 |  |                       |  |       |  |       |  |     |  |
| 09                 | 9415 | 133  | 198 | 165  | 160  | 32   | 212 |  | 121  | 331  | 17. | 76   | 13. | 90   | 99  | 98   | 81 | 59 | 72 | 73    | - 8 | 24    | 139  | 94                 | 65 | 60                    | 67 | 64                 |  |                       |  |       |  |       |  |     |  |
| 10                 | 9438 | 54   | 90  | 71   | 69   | - 10 | 105 |  | 45   | 205  | 03. | 05   | 13. | 59   | 62  | 62   | 87 | 72 | 82 | 82    | - 3 | 51    | 79   | 79                 | 81 | 74                    | 64 | 73                 |  |                       |  |       |  |       |  |     |  |
| 11                 | 9388 | 25   | 50  | 33   | 34   | 06   | 65  |  | 12   | 151  | 01. | - 90 | 25. | 47   | 50  | 49   | 84 | 76 | 82 | 81    | - 4 | 37    | 46   | 92                 | 81 | 78                    | 76 | 78                 |  |                       |  |       |  |       |  |     |  |
| 12                 | 9445 | - 21 | 00  | - 11 | - 13 | - 11 | 14  |  | - 35 | 105  | 03. | - 98 | 20. | 36   | 39  | 38   | 91 | 85 | 88 | 88    | - 2 | 36    | 38   | 90                 | 76 | 78                    | 67 | 73                 |  |                       |  |       |  |       |  |     |  |
|                    | 9399 | 61   | 106 | 91   | 81   | 07   | 125 |  | 49   | 331  | 09. | - 98 | 12. | 63   | 68  | 65   | 84 | 68 | 72 | 76    | - 2 | 24    | 1405 | 94                 | 72 | 69                    | 68 | 69                 |  |                       |  |       |  |       |  |     |  |

| I<br>XII   | Termine m<br>FG/O |    |    | Niederschlag<br>R (mm) |             |           |          | (cm) | Zahl der Tage Q |     |     |    |     |     |    |     |    |                           |                     |                    |                     |                            | Windverteilung (alle Termine)<br>Richtung D/O, mittlere Stärke F/M (/10 kt) |    |     |    |    |    |    |    |    |     |     |    |     |            |     |    |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|------------|-------------------|----|----|------------------------|-------------|-----------|----------|------|-----------------|-----|-----|----|-----|-----|----|-----|----|---------------------------|---------------------|--------------------|---------------------|----------------------------|-----------------------------------------------------------------------------|----|-----|----|----|----|----|----|----|-----|-----|----|-----|------------|-----|----|--|------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
|            | 07                | 13 | 18 | Summe<br>T             | % Norm<br>P | Max.<br>X | Tag<br>V |      | Neu<br>St       | 01  | 03  | 10 | 100 | *   | ▲  | %   | %  | Hö-<br>tor<br>N/M<br>< 20 | Trüb<br>N/M<br>> 80 | Eig.<br>T/X<br>< 0 | Frost<br>T/X<br>< 0 | Som-<br>mer<br>T/X<br>≥ 25 | Hö-<br>he<br>T/X<br>≥ 200                                                   | N  | 03  | 08 | E  | 12 | 15 | S  | 21 | 24  | W   | 30 | 33  | Still<br>C | F/M |    |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|            |                   |    |    |                        |             |           |          |      |                 |     |     |    |     |     |    |     |    |                           |                     |                    |                     |                            |                                                                             |    |     |    |    |    |    |    |    |     |     |    |     |            |     |    |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|            |                   |    |    |                        |             |           |          |      |                 |     |     |    |     |     |    |     |    |                           |                     |                    |                     |                            |                                                                             |    |     |    |    |    |    |    |    |     |     |    |     |            |     |    |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Beobachter |                   |    |    | Jahr                   |             |           |          |      |                 |     |     |    |     |     |    |     |    |                           |                     |                    |                     |                            |                                                                             |    |     |    |    |    |    |    |    |     |     |    |     |            |     |    |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| A. BAUER   |                   |    |    | 1975                   |             |           |          |      |                 |     |     |    |     |     |    |     |    |                           |                     |                    |                     |                            |                                                                             |    |     |    |    |    |    |    |    |     |     |    |     |            |     |    |  | HAIDENHAUS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 01         | 6                 | 5  | 5  | 50                     | 87          | 10        | 17       | 2    | 14              | 13  | 9   | -  | 5   | -   | -  | -   | 12 | 2                         | 20                  | -                  | 12                  | -                          | -                                                                           | 1  | 3   | -  | 1  | 1  | 1  | 1  | 3  | 21  | 51  | 7  | 3   | -          | 51  |    |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02         | 4                 | -  | -  | 31                     | 60          | 12        | 19       | 15   | 6               | 5   | 4   | 1  | 4   | -   | -  | -   | 5  | 8                         | 6                   | 7                  | -                   | 25                         | -                                                                           | -  | 5   | 34 | 2  | -  | 3  | 5  | 2  | 12  | 15  | 3  | 3   | -          | 53  |    |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03         | 12                | 2  | 2  | 58                     | 105         | 8         | 18       | 23   | 19              | 19  | 16  | -  | 10  | -   | -  | -   | 15 | -                         | 21                  | 9                  | -                   | 14                         | -                                                                           | -  | 12  | 13 | 2  | -  | -  | 1  | 4  | 20  | 26  | 6  | 9   | -          | 58  |    |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 04         | 9                 | 3  | 2  | 91                     | 132         | 17        | 15       | 51   | 14              | 14  | 12  | 4  | 7   | -   | -  | -   | 10 | 5                         | 18                  | 8                  | -                   | 10                         | -                                                                           | -  | 4   | 24 | 2  | 3  | 1  | 3  | 5  | 1   | 21  | 22 | 2   | 2          | -   | 45 |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 05         | 4                 | 1  | 1  | 96                     | 101         | 27        | 29       | -    | 13              | 13  | 11  | 3  | 1   | 1   | 4  | 8   | 5  | -                         | 13                  | -                  | -                   | -                          | 9                                                                           | 23 | 3   | 1  | -  | 1  | -  | -  | -  | 10  | 17  | 14 | 15  | -          | 53  |    |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 06         | 6                 | 1  | 1  | 169                    | 141         | 32        | 19       | -    | 17              | 17  | 16  | 9  | -   | -   | -  | 5   | 10 | 6                         | -                   | 19                 | -                   | -                          | -                                                                           | 8  | 13  | 3  | -  | -  | -  | -  | -  | 15  | 29  | 13 | 9   | -          | 62  |    |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 07         | 3                 | -  | -  | 64                     | 52          | 29        | 19       | -    | 14              | 13  | 10  | 1  | -   | 1   | 3  | 9   | 3  | 6                         | 10                  | -                  | -                   | -                          | -                                                                           | 2  | 14  | -  | 1  | 1  | -  | 1  | 5  | 17  | 26  | 13 | 13  | -          | 59  |    |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 08         | 9                 | 2  | 3  | 233                    | 213         | 79        | 11       | -    | 14              | 14  | 12  | 5  | -   | -   | -  | 6   | 19 | 2                         | 11                  | -                  | -                   | -                          | -                                                                           | 8  | 18  | 2  | 2  | 1  | -  | 1  | 2  | 15  | 28  | 11 | 5   | -          | 52  |    |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 09         | 4                 | -  | -  | 121                    | 131         | 26        | 4        | -    | 11              | 11  | 9   | 6  | -   | -   | 4  | 6   | 5  | 1                         | 10                  | -                  | -                   | -                          | 3                                                                           | 7  | -   | 1  | 1  | 1  | 1  | 1  | 4  | 14  | 30  | 10 | 18  | -          | 62  |    |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10         | 13                | 5  | 4  | 92                     | 133         | 31        | 18       | -    | 9               | 8   | 7   | 3  | 2   | -   | -  | 15  | 3  | 16                        | -                   | -                  | -                   | -                          | 15                                                                          | 8  | -   | -  | -  | -  | 3  | 2  | 5  | 31  | 6   | 23 | -   | 49         |     |    |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11         | 7                 | 7  | 4  | 100                    | 168         | 14        | 13       | 26   | 15              | 15  | 13  | 4  | 5   | -   | -  | 15  | 2  | 22                        | 5                   | -                  | 9                   | -                          | -                                                                           | 14 | 13  | 6  | 5  | -  | -  | 2  | 3  | 10  | 23  | 5  | 7   | 2          | 55  |    |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12         | 9                 | 7  | 6  | 11                     | 18          | 5         | 17       | 9    | 6               | 5   | 3   | -  | 4   | -   | -  | 16  | 1  | 20                        | 17                  | -                  | 27                  | -                          | -                                                                           | 9  | 25  | 1  | 2  | 1  | 1  | 1  | 1  | 25  | 21  | 2  | 4   | -          | 42  |    |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|            | 86                | 33 | 28 | 1118                   | 116         | 79        | 8        | 126  | 152             | 147 | 122 | 36 | 38  | 216 | 39 | 117 | 30 | 186                       | 46                  | -                  | 97                  | -                          | -                                                                           | 90 | 195 | 21 | 16 | 6  | 10 | 21 | 27 | 185 | 319 | 92 | 111 | 2          | 53  |    |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

| Beobachter    | Jahr |   |   |      |     |    |    |    |     |     |     |    |    |   |   |   |    |    |    |    |    |    |    |             |    |    |    |     |    |    |     |     |     |     |    |    |    |    |  |  |
|---------------|------|---|---|------|-----|----|----|----|-----|-----|-----|----|----|---|---|---|----|----|----|----|----|----|----|-------------|----|----|----|-----|----|----|-----|-----|-----|-----|----|----|----|----|--|--|
| FAMILIE ZWICK |      |   |   | 1975 |     |    |    |    |     |     |     |    |    |   |   |   |    |    |    |    |    |    |    | KREUZLINGEN |    |    |    |     |    |    |     |     |     |     |    |    |    |    |  |  |
| 01            | 4    | 3 | 2 | 49   | 81  | 11 | 7  | .  | 14  | 12  | 9   | 1  | 1  | . | . | 5 | 5  | 13 | .  | .  | 13 | .  | .  | .           | .  | .  | 2  | 2   | 1  | 3  | 12  | 49  | 20  | 2   | 2  | .  | 46 |    |  |  |
| 02            | .    | . | 1 | 27   | 50  | 17 | 19 | .  | 7   | 4   | 4   | 1  | 2  | . | . | 3 | 11 | 5  | .  | .  | 20 | .  | .  | 2           | 7  | .  | 3  | 12  | 7  | 18 | 15  | 6   | 4   | 6   | .  | 4  | 50 |    |  |  |
| 03            | 1    | . | . | 40   | 73  | 6  | 9  | .  | 19  | 18  | 13  | .  | 7  | . | . | 2 | 1  | 17 | .  | 1  | 12 | .  | .  | .           | 9  | 9  | 3  | 4   | 14 | 5  | 17  | 14  | 13  | 2   | 3  | .  | 57 |    |  |  |
| 04            | .    | . | . | 93   | 137 | 14 | 9  | 11 | 16  | 14  | 13  | 5  | 6  | . | . | . | 5  | 10 | 3  | .  | 4  | .  | .  | 2           | 4  | 4  | 11 | 16  | 2  | 4  | 17  | 9   | 10  | 4   | 4  | 3  | 44 |    |  |  |
| 05            | .    | . | . | 78   | 92  | 15 | 31 | .  | 15  | 13  | 12  | 4  | .  | . | 2 | 2 | .  | 4  | 12 | .  | .  | .  | 3  | .           | 3  | 9  | 6  | 12  | 10 | 4  | 6   | 14  | 10  | 9   | 3  | 7  | .  | 43 |  |  |
| 06            | .    | . | . | 135  | 126 | 17 | 19 | .  | 20  | 17  | 16  | 5  | .  | 1 | 1 | . | 3  | 15 | .  | .  | .  | 7  | .  | 1           | 8  | 11 | 15 | 5   | 13 | 11 | 8   | 11  | 5   | 2   | .  | 48 |    |    |  |  |
| 07            | .    | . | . | 47   | 42  | 13 | 15 | .  | 13  | 13  | 9   | 1  | .  | . | 2 | 2 | .  | 10 | 6  | .  | .  | 15 | 1  | 1           | 4  | 7  | 13 | 6   | 6  | 7  | 22  | 15  | 2   | 4   | 5  | 1  | 34 |    |  |  |
| 08            | .    | . | . | 157  | 155 | 45 | 23 | .  | 13  | 13  | 12  | 5  | .  | . | . | 1 | 5  | 9  | .  | .  | .  | 14 | 2  | 1           | 1  | 3  | 18 | 9   | 3  | 17 | 25  | 10  | 3   | 3   | .  | 30 |    |    |  |  |
| 09            | 4    | . | . | 79   | 97  | 13 | 14 | .  | 12  | 11  | 10  | 4  | .  | . | . | 4 | 5  | 4  | .  | .  | .  | 2  | .  | 2           | 1  | .  | 2  | 3   | 4  | 17 | 24  | 15  | 3   | 5   | 13 | 1  | 30 |    |  |  |
| 10            | 2    | . | 2 | 36   | 56  | 15 | 17 | .  | 10  | 6   | 5   | 2  | .  | . | . | 3 | 1  | 16 | .  | .  | .  | .  | .  | 8           | 2  | 5  | 9  | 3   | 9  | 15 | 16  | 14  | 8   | 3   | 1  | 33 |    |    |  |  |
| 11            | 1    | . | . | 94   | 158 | 16 | 13 | .  | 14  | 14  | 12  | 4  | 3  | . | 1 | 1 | 2  | 17 | .  | 1  | 7  | .  | .  | 1           | 3  | 7  | 9  | 9   | 2  | 6  | 20  | 27  | 4   | .   | 1  | 42 |    |    |  |  |
| 12            | .    | . | 1 | 13   | 20  | 8  | 17 | 5  | 7   | 5   | 3   | .  | 2  | . | . | 3 | 1  | 15 | 9  | 10 | 25 | .  | .  | 2           | 6  | 4  | 5  | .   | 9  | 5  | 18  | 27  | 8   | 3   | 5  | 1  | 30 |    |  |  |
|               | 12   | 3 | 6 | 848  | 94  | 45 | 8  | 16 | 160 | 140 | 118 | 32 | 21 | . | 5 | 6 | 22 | 53 | 39 | 12 | 12 | 81 | 41 | 3           | 14 | 53 | 53 | 103 | 90 | 71 | 107 | 201 | 204 | 103 | 39 | 49 | 8  | 41 |  |  |

| Beobachter                 | Jahr |    |    |     |     |    |    |    |     |      |     |    |    |   |     |   |    |    |     |           |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  |
|----------------------------|------|----|----|-----|-----|----|----|----|-----|------|-----|----|----|---|-----|---|----|----|-----|-----------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|--|--|
| STAEDT. ELEKTRIZITAETSWERK |      |    |    |     |     |    |    |    |     | 1975 |     |    |    |   |     |   |    |    |     | RORSCHACH |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |  |  |
| 01                         | 3    | 3  | 4  | 53  | 77  | 11 | 7  | -  | 15  | 14   | 10  | 1  | -  | - | 1   | 1 | 6  | 1  | 21  | -         | -  | 9  | -  | -  | 14 | 20 | 6  | 13 | 2  | 5  | 4  | 1  | 9  | 10 | 3  | 6  | -  | 41 |  |  |
| 02                         | 5    | 5  | 2  | 39  | 67  | 26 | 19 | 2  | 5   | 5    | 4   | 1  | 1  | - | -   | - | 6  | 6  | 8   | 1         | -  | 19 | -  | -  | 14 | 24 | 2  | 11 | 8  | 9  | 1  | 4  | 3  | 1  | 2  | 5  | -  | 35 |  |  |
| 03                         | 2    | -  | -  | 59  | 87  | 9  | 17 | 6  | 22  | 19   | 16  | -  | 9  | - | -   | - | 3  | 1  | 17  | 5         | -  | 7  | -  | -  | 10 | 28 | 4  | 3  | 2  | 10 | 6  | 6  | 4  | 8  | 5  | 7  | -  | 45 |  |  |
| 04                         | -    | -  | -  | 125 | 142 | 28 | 6  | 14 | 13  | 13   | 13  | 4  | 7  | - | -   | 1 | -  | 6  | 12  | 4         | -  | 3  | -  | -  | 10 | 29 | 12 | 5  | 2  | 4  | 3  | 4  | 2  | 6  | 7  | 6  | -  | 48 |  |  |
| 05                         | -    | -  | -  | 120 | 110 | 30 | 3  | -  | 15  | 14   | 12  | 4  | -  | - | 2   | 3 | -  | 4  | 12  | -         | -  | -  | 3  | -  | 24 | 33 | 11 | 8  | 2  | -  | 2  | -  | 2  | 2  | 3  | 6  | -  | 43 |  |  |
| 06                         | -    | -  | -  | 205 | 138 | 38 | 28 | -  | 23  | 20   | 18  | 9  | -  | - | 3   | 4 | -  | 2  | 14  | -         | -  | 5  | -  | 10 | 38 | 4  | 6  | 5  | -  | -  | 2  | 5  | 8  | 4  | 8  | -  | 57 |    |  |  |
| 07                         | -    | -  | -  | 109 | 73  | 29 | 15 | -  | 16  | 13   | 13  | 3  | -  | - | 3   | 5 | -  | 12 | 6   | -         | -  | -  | 14 | -  | 13 | 33 | 9  | 4  | 4  | 2  | 5  | 5  | 2  | 4  | 1  | 11 | -  | 56 |  |  |
| 08                         | -    | -  | -  | 265 | 199 | 73 | 23 | -  | 15  | 15   | 15  | 7  | -  | - | 1   | 5 | -  | 6  | 10  | -         | -  | -  | 11 | -  | 5  | 38 | 10 | 10 | 3  | 2  | 6  | 5  | 5  | 3  | 2  | 4  | -  | 44 |  |  |
| 09                         | -    | -  | -  | 87  | 79  | 24 | 11 | -  | 12  | 9    | 7   | 3  | -  | - | 2   | 4 | -  | 5  | 6   | -         | -  | -  | 2  | 1  | 8  | 21 | 5  | 7  | 9  | 10 | 6  | 5  | 5  | 2  | 4  | 8  | -  | 51 |  |  |
| 10                         | 5    | 1  | 4  | 70  | 86  | 30 | 18 | -  | 9   | 7    | 4   | 3  | -  | - | -   | - | 5  | 2  | 16  | -         | -  | -  | -  | 9  | 31 | 5  | 5  | 4  | 13 | 4  | 7  | 4  | 2  | 3  | 6  | -  | 43 |    |  |  |
| 11                         | 3    | 2  | -  | 121 | 174 | 30 | 30 | 4  | 14  | 12   | 10  | 4  | 3  | - | -   | - | 3  | 4  | 18  | 6         | 3  | 8  | -  | -  | 8  | 23 | 6  | 13 | 3  | 5  | 5  | 2  | 2  | 6  | 8  | 9  | -  | 37 |  |  |
| 12                         | 3    | 3  | 4  | 13  | 18  | 6  | 17 | 9  | 7   | 7    | 3   | -  | 4  | - | -   | - | 4  | -  | 22  | 15        | 9  | 22 | -  | -  | 3  | 29 | 13 | 13 | 6  | 2  | 5  | 3  | 5  | 3  | 1  | 10 | -  | 33 |  |  |
|                            | 21   | 14 | 14 | 266 | 111 | 73 | 8  | 35 | 166 | 148  | 125 | 39 | 24 | - | 122 | 3 | 27 | 49 | 162 | 31        | 12 | 68 | 35 | 11 | 28 | 47 | 87 | 98 | 50 | 62 | 47 | 44 | 48 | 55 | 43 | 86 | -  | 44 |  |  |

| I<br>XII | Luft-<br>druck<br>P/M<br>(/10 mb) | Lufttemperatur T (/10° C) |      |      |             |                        |                      |                        |                      |                        |             |                  |             |                  | Dampfdruck<br>PV (/10 mm) |     |     |    | Relative Feuchtigkeit<br>U (%) |    |                                          |                        |                                                      |            | Sonnen-<br>S (Std.) |    | Bewölkung<br>N (%) |    |             |  |
|----------|-----------------------------------|---------------------------|------|------|-------------|------------------------|----------------------|------------------------|----------------------|------------------------|-------------|------------------|-------------|------------------|---------------------------|-----|-----|----|--------------------------------|----|------------------------------------------|------------------------|------------------------------------------------------|------------|---------------------|----|--------------------|----|-------------|--|
|          |                                   | 07                        | 10   | 18   | Mittel<br>M | Abw. v.<br>normal<br>O | mittl.<br>Max<br>X/M | Abw. v.<br>normal<br>O | mittl.<br>Min<br>N/M | Abw. v.<br>normal<br>O | Absol.<br>X | Max.<br>Tag<br>Y | Absol.<br>N | Min.<br>Tag<br>Y | 07                        | 13  | 18  | 07 | 13                             | 18 | Mittel<br>M                              | Abw. v.<br>normal<br>O | Min.<br>N                                            | Summe<br>T | %<br>Norm.<br>P     | 07 | 13                 | 18 | Mittel<br>M |  |
|          |                                   | Beobachtungszeiten        |      |      |             |                        |                      |                        |                      |                        |             |                  |             |                  | Jahr                      |     |     |    | ° φ ' ° λ '                    |    | H <sub>0</sub> (m) H <sub>0</sub> (/10m) |                        | A <sub>1</sub> /h <sub>1</sub> h <sub>1</sub> (/10m) |            |                     |    |                    |    |             |  |
| HEIDEN   |                                   | 0645 1245 1845            |      |      |             |                        |                      |                        |                      |                        |             |                  |             |                  | 1975                      |     |     |    | 47 27 N 09 32 E                |    | 802 814.0                                |                        | T 2.0 1.5                                            |            |                     |    |                    |    |             |  |
| 01       | 9252                              | 20                        | 42   | 30   | 28          | 48                     | 61                   | 53                     | 04                   | 60                     | 124         | 15               | - 43        | 04               | 43                        | 44  | 42  | 81 | 74                             | 76 | 77                                       | 1                      | 29                                                   |            |                     | 65 | 61                 | 58 | 61          |  |
| 02       | 9272                              | - 16                      | 19   | 07   | 00          | 14                     | 42                   | 04                     | - 27                 | 12                     | 113         | 28               | - 82        | 21+              | 33                        | 33  | 35  | 82 | 74                             | 74 | 77                                       | 3                      | 38                                                   |            |                     | 38 | 42                 | 26 | 35          |  |
| 03       | 9137                              | 03                        | 31   | 22   | 16          | - 07                   | 50                   | - 18                   | - 04                 | 07                     | 149         | 04               | - 78        | 20               | 37                        | 44  | 41  | 79 | 79                             | 77 | 78                                       | 7                      | 36                                                   |            |                     | 81 | 77                 | 77 | 78          |  |
| 04       | 9213                              | 32                        | 74   | 66   | 53          | - 06                   | 92                   | - 25                   | 21                   | - 07                   | 185         | 29               | - 32        | 07               | 50                        | 56  | 54  | 86 | 72                             | 73 | 79                                       | 11                     | 41                                                   |            |                     | 67 | 69                 | 63 | 66          |  |
| 05       | 9208                              | 87                        | 128  | 125  | 106         | - 01                   | 151                  | - 01                   | 64                   | 07                     | 236         | 19               | 02          | 05               | 73                        | 81  | 76  | 86 | 73                             | 71 | 78                                       | 10                     | 42                                                   |            |                     | 60 | 60                 | 71 | 63          |  |
| 06       | 9235                              | 111                       | 145  | 135  | 123         | - 11                   | 165                  | - 26                   | 88                   | - 05                   | 245         | 27               | 18          | 01               | 87                        | 89  | 88  | 86 | 73                             | 76 | 80                                       | 10                     | 37                                                   |            |                     | 69 | 60                 | 69 | 66          |  |
| 07       | 9250                              | 143                       | 186  | 174  | 160         | 07                     | 210                  | 08                     | 118                  | 10                     | 275         | 14               | 58          | 01               | 99                        | 106 | 103 | 81 | 67                             | 71 | 75                                       | 5                      | 47                                                   |            |                     | 51 | 46                 | 57 | 51          |  |
| 08       | 9254                              | 136                       | 182  | 170  | 157         | 08                     | 200                  | 08                     | 120                  | 16                     | 264         | 03+              | 80          | 24+              | 103                       | 114 | 105 | 89 | 74                             | 75 | 80                                       | 3                      | 46                                                   |            |                     | 55 | 58                 | 62 | 58          |  |
| 09       | 9250                              | 131                       | 173  | 157  | 149         | 30                     | 194                  | 22                     | 116                  | 33                     | 315         | 17               | 67          | 13               | 90                        | 103 | 99  | 82 | 72                             | 77 | 78                                       | 2                      | 25                                                   |            |                     | 48 | 53                 | 61 | 54          |  |
| 10       | 9267                              | 46                        | 76   | 61   | 58          | - 13                   | 91                   | - 35                   | 37                   | - 11                   | 194         | 03               | - 04        | 27               | 58                        | 64  | 62  | 90 | 82                             | 87 | 87                                       | 7                      | 42                                                   |            |                     | 65 | 63                 | 54 | 60          |  |
| 11       | 9218                              | 17                        | 35   | 22   | 21          | - 03                   | 52                   | - 13                   | 00                   | 02                     | 139         | 01               | -131        | 24               | 47                        | 50  | 49  | 89 | 84                             | 88 | 87                                       | 7                      | 47                                                   |            |                     | 71 | 68                 | 70 | 69          |  |
| 12       | 9272                              | - 26                      | - 06 | - 18 | - 19        | - 15                   | 06                   | - 13                   | - 37                 | 08                     | 82          | 29               | -105        | 20               | 34                        | 37  | 36  | 89 | 85                             | 88 | 88                                       | 7                      | 34                                                   |            |                     | 72 | 65                 | 66 | 67          |  |
|          | 9236                              | 57                        | 90   | 79   | 71          | 05                     | 110                  | - 03                   | 42                   | 11                     | 315         | 09               | -131        | 11               | 63                        | 69  | 66  | 85 | 76                             | 78 | 80                                       | 6                      | 25                                                   |            |                     | 62 | 60                 | 61 | 61          |  |

| Beobachtungszeiten |      |      |     |      |      |      |     |  |      | Jahr |      | ° φ ' ° λ ' |      | H <sub>0</sub> (m) H <sub>0</sub> (/10m) |     | A <sub>1</sub> /h <sub>1</sub> h <sub>1</sub> (/10m) |         |         |     |       |       |     |    |    |    |    |
|--------------------|------|------|-----|------|------|------|-----|--|------|------|------|-------------|------|------------------------------------------|-----|------------------------------------------------------|---------|---------|-----|-------|-------|-----|----|----|----|----|
| ALTSTAETEN SG      |      |      |     |      |      |      |     |  |      | 0730 | 1330 | 1930        | 1975 |                                          |     |                                                      | 47 23 N | 09 32 E | 473 | 473.6 | F 2.0 | 1.5 |    |    |    |    |
| 01                 | 9647 | 22   | 65  | 37   | 38   | 51   | 70  |  | 12   | 153  | 15   | - 50        | 11   | 47                                       | 47  | 49                                                   | 88      | 68      | 84  | 82    | 2     | 25  | 74 | 67 | 79 | 73 |
| 02                 | 9670 | - 16 | 45  | 12   | 10   | 11   | 54  |  | - 20 | 117  | 28   | - 56        | 11   | 38                                       | 41  | 42                                                   | 92      | 68      | 85  | 84    | 3     | 37  | 54 | 47 | 58 | 53 |
| 03                 | 9533 | 25   | 70  | 46   | 44   | - 01 | 80  |  | 17   | 178  | 04   | - 49        | 20   | 48                                       | 47  | 48                                                   | 88      | 65      | 76  | 79    | 2     | 28  | 85 | 76 | 88 | 83 |
| 04                 | 9600 | 59   | 111 | 80   | 77   | - 08 | 120 |  | 37   | 215  | 29   | - 10        | 02   | 57                                       | 57  | 59                                                   | 82      | 59      | 74  | 75    | 1     | 37  | 75 | 73 | 68 | 72 |
| 05                 | 9592 | 116  | 170 | 130  | 130  | - 01 | 178 |  | 84   | 261  | 19   | 23          | 05   | 81                                       | 83  | 85                                                   | 79      | 59      | 76  | 76    | 3     | 32  | 70 | 69 | 70 | 69 |
| 06                 | 9617 | 134  | 176 | 145  | 143  | - 18 | 187 |  | 104  | 265  | 27   | 38          | 01   | 96                                       | 97  | 100                                                  | 83      | 65      | 80  | 80    | 7     | 31  | 76 | 72 | 75 | 74 |
| 07                 | 9627 | 166  | 216 | 179  | 177  | 00   | 228 |  | 130  | 291  | 14   | 77          | 01   | 111                                      | 114 | 120                                                  | 79      | 60      | 79  | 77    | 4     | 37  | 46 | 51 | 57 | 51 |
| 08                 | 9628 | 164  | 213 | 178  | 177  | 06   | 220 |  | 135  | 287  | 04   | 104         | 24   | 114                                      | 117 | 119                                                  | 83      | 65      | 79  | 79    | 6     | 34  | 61 | 63 | 62 | 62 |
| 09                 | 9627 | 153  | 206 | 161  | 167  | 27   | 217 |  | 126  | 290  | 30   | 67          | 13   | 111                                      | 112 | 110                                                  | 87      | 63      | 82  | 81    | 0     | 26  | 67 | 61 | 71 | 66 |
| 10                 | 9656 | 57   | 100 | 71   | 73   | - 16 | 105 |  | 47   | 208  | 03   | - 14        | 30   | 65                                       | 67  | 69                                                   | 93      | 74      | 91  | 83    | 4     | 54  | 78 | 66 | 73 | 72 |
| 11                 | 9611 | 25   | 60  | 38   | 38   | 02   | 67  |  | 15   | 132  | 29   | - 96        | 24   | 53                                       | 55  | 55                                                   | 93      | 77      | 89  | 88    | 3     | 48  | 75 | 75 | 76 | 75 |
| 12                 | 9673 | - 25 | 05  | - 11 | - 14 | - 15 | 08  |  | - 32 | 108  | 02   | -100        | 30   | 36                                       | 39  | 39                                                   | 93      | 83      | 91  | 90    | 5     | 59  | 77 | 76 | 85 | 79 |
|                    | 9623 | 73   | 119 | 89   | 88   | 03   | 128 |  | 55   | 291  | 07   | -100        | 12   | 71                                       | 73  | 75                                                   | 87      | 67      | 82  | 82    | 3     | 25  | 79 | 66 | 72 | 69 |

| Beobachtungszeiten |      |      |     |      |      |      |     |      |     | Jahr            |      | ° φ ' ° λ ' |     | H <sub>0</sub> (m) |     | H <sub>0</sub> (/10m) |    | A <sub>1</sub> /n <sub>1</sub> |    | n <sub>1</sub> (/10m) |    |      |     |    |    |    |    |
|--------------------|------|------|-----|------|------|------|-----|------|-----|-----------------|------|-------------|-----|--------------------|-----|-----------------------|----|--------------------------------|----|-----------------------|----|------|-----|----|----|----|----|
| STEIN AR           |      | 0730 |     | 1330 |      | 1930 |     | 1975 |     | 47 23 N 09 21 E |      | 0780        |     | 787.0              |     | E 2.0                 |    | 1.5                            |    |                       |    |      |     |    |    |    |    |
| 01                 | 9273 | 13   | 49  | 23   | 25   | 48   | 62  | - 04 | 137 | 16              | - 62 | 04          | 40  | 43                 | 44  | 79                    | 68 | 82                             | 78 | - 4                   | 32 | 66   | 101 | 65 | 67 | 66 | 66 |
| 02                 | 9295 | - 21 | 35  | 04   | 02   | 18   | 49  | - 33 | 115 | 28              | -106 | 21          | 33  | 38                 | 38  | 84                    | 66 | 80                             | 79 | - 1                   | 33 | 134  | 161 | 55 | 38 | 46 | 46 |
| 03                 | 9161 | 01   | 41  | 21   | 18   | - 01 | 52  | - 07 | 136 | 04              | -100 | 20          | 40  | 44                 | 43  | 86                    | 72 | 81                             | 82 | 6                     | 40 | 77   | 56  | 76 | 79 | 83 | 79 |
| 04                 | 9234 | 40   | 86  | 60   | 56   | 00   | 97  | 16   | 198 | 29              | - 55 | 02+         | 50  | 52                 | 50  | 81                    | 63 | 72                             | 75 | 3                     | 35 | 133  | 84  | 73 | 70 | 71 | 71 |
| 05                 | 9231 | 94   | 144 | 112  | 107  | 03   | 156 | 58   | 242 | 19              | - 03 | 05          | 72  | 74                 | 71  | 81                    | 61 | 72                             | 75 | - 1                   | 34 | 131  | 73  | 64 | 72 | 68 | 68 |
| 06                 | 9259 | 115  | 155 | 128  | 124  | - 11 | 170 | 85   | 257 | 27              | 06   | 01          | 82  | 82                 | 79  | 79                    | 64 | 71                             | 74 | - 4                   | 31 | 129  | 68  | 75 | 68 | 63 | 68 |
| 07                 | 9274 | 157  | 201 | 170  | 165  | 10   | 216 | 116  | 288 | 14              | 63   | 03          | 95  | 103                | 94  | 72                    | 59 | 66                             | 68 | - 8                   | 42 | 231  | 107 | 42 | 51 | 51 | 48 |
| 08                 | 9276 | 147  | 199 | 160  | 160  | 09   | 209 | 116  | 269 | 04+             | 83   | 28          | 100 | 107                | 100 | 87                    | 63 | 75                             | 76 | - 2                   | 42 | 195  | 101 | 58 | 60 | 58 | 58 |
| 09                 | 9271 | 134  | 196 | 146  | 152  | 30   | 208 | 111  | 317 | 17              | 57   | 13          | 89  | 97                 | 95  | 79                    | 59 | 78                             | 75 | - 7                   | 24 | 127  | 80  | 65 | 58 | 65 | 62 |
| 10                 | 9289 | 50   | 95  | 62   | 65   | - 09 | 103 | 36   | 194 | 03              | - 15 | 27          | 56  | 61                 | 59  | 84                    | 70 | 83                             | 81 | - 5                   | 37 | 106  | 84  | 68 | 60 | 61 | 63 |
| 11                 | 9241 | 16   | 45  | 21   | 24   | 00   | 54  | - 01 | 150 | 01              | -132 | 24          | 46  | 49                 | 48  | 86                    | 77 | 86                             | 84 | - 2                   | 42 | 58   | 90  | 77 | 70 | 75 | 74 |
| 12                 | 9295 | - 29 | 02  | - 21 | - 19 | - 12 | 09  | - 45 | 96  | 29              | -120 | 21          | 32  | 36                 | 34  | 86                    | 80 | 85                             | 84 | - 3                   | 33 | 55   | 102 | 69 | 74 | 74 | 72 |
|                    | 9258 | 60   | 104 | 74   | 73   | 07   | 115 | 37   | 317 | 09              | -132 | 11          | 61  | 66                 | 63  | 81                    | 67 | 78                             | 78 | - 2                   | 24 | 1442 | 89  | 66 | 64 | 65 | 65 |

| Beobachtungszeiten |      |      |      |      |      |      |      |      |      |      | Jahr           |     |      |    | ° φ ' ° λ ' |    | H <sub>0</sub> (m) H <sub>0</sub> (/10m) |    | Art/n <sub>1</sub>          |    | h <sub>1</sub> (/10m) |     |    |     |     |    |    |    |    |
|--------------------|------|------|------|------|------|------|------|------|------|------|----------------|-----|------|----|-------------|----|------------------------------------------|----|-----------------------------|----|-----------------------|-----|----|-----|-----|----|----|----|----|
| SAENTIS            |      |      |      |      |      |      |      |      |      |      | 0645 1245 1845 |     |      |    | 1975        |    |                                          |    | 47 15 N 09 21 E 2500 2500.1 |    | G 1.6 1.2             |     |    |     |     |    |    |    |    |
| 01                 | 7495 | - 56 | - 47 | - 54 | - 54 | 33   | - 23 | 39   | - 82 | 36   | 48             | 14  | -142 | 22 | 23          | 23 | 23                                       | 80 | 75                          | 75 | 77                    | 2   | 13 | 87  | 77  | 70 | 61 | 61 | 64 |
| 02                 | 7504 | - 70 | - 51 | - 67 | - 64 | 25   | - 25 | 26   | - 93 | 13   | 55             | 27  | -160 | 21 | 15          | 15 | 15                                       | 59 | 52                          | 60 | 57                    | -19 | 2  | 206 | 167 | 38 | 34 | 39 | 37 |
| 03                 | 7377 | - 89 | - 65 | - 84 | - 81 | - 11 | - 48 | - 08 | -109 | - 15 | 45             | 01  | -174 | 20 | 18          | 22 | 20                                       | 81 | 81                          | 83 | 82                    | 7   | 12 | 109 | 66  | 79 | 73 | 84 | 78 |
| 04                 | 7461 | - 61 | - 42 | - 47 | - 53 | - 06 | - 16 | - 06 | - 79 | - 17 | 72             | 22  | -153 | 11 | 27          | 30 | 31                                       | 93 | 86                          | 91 | 90                    | 9   | 21 | 164 | 103 | 70 | 66 | 74 | 70 |
| 05                 | 7493 | - 07 | 19   | 08   | 03   | 05   | 37   | 14   | - 23 | - 06 | 129            | 19  | -102 | 04 | 35          | 40 | 42                                       | 81 | 76                          | 86 | 82                    | 0   | 32 | 202 | 110 | 63 | 66 | 75 | 68 |
| 06                 | 7523 | 08   | 28   | 19   | 15   | - 14 | 44   | - 21 | - 10 | - 19 | 125            | 27  | - 86 | 05 | 45          | 51 | 51                                       | 89 | 90                          | 94 | 91                    | 7   | 27 | 149 | 85  | 70 | 78 | 78 | 75 |
| 07                 | 7560 | 44   | 66   | 64   | 54   | 03   | 85   | 06   | 24   | 00   | 154            | 08+ | - 56 | 26 | 53          | 62 | 60                                       | 85 | 85                          | 85 | 35                    | 3   | 25 | 218 | 111 | 56 | 71 | 69 | 65 |
| 08                 | 7564 | 53   | 73   | 66   | 60   | 09   | 88   | 10   | 33   | 11   | 162            | 04  | - 35 | 24 | 55          | 65 | 63                                       | 84 | 86                          | 86 | 86                    | 4   | 20 | 170 | 92  | 72 | 75 | 67 | 71 |
| 09                 | 7559 | 43   | 71   | 58   | 54   | 24   | 89   | 24   | 21   | 09   | 170            | 17  | - 84 | 13 | 51          | 59 | 56                                       | 84 | 79                          | 83 | 82                    | 4   | 36 | 183 | 107 | 58 | 62 | 68 | 62 |
| 10                 | 7533 | - 10 | 13   | - 04 | - 02 | 03   | 25   | - 10 | - 32 | - 19 | 98             | 27  | -108 | 14 | 27          | 30 | 28                                       | 68 | 65                          | 67 | 67                    | 5   | 4  | 187 | 115 | 56 | 46 | 52 | 51 |
| 11                 | 7463 | - 52 | - 32 | - 51 | - 47 | 01   | - 15 | 04   | - 78 | - 10 | 45             | 01  | -196 | 23 | 26          | 28 | 27                                       | 83 | 80                          | 84 | 83                    | 9   | 15 | 117 | 91  | 59 | 61 | 62 | 60 |
| 12                 | 7502 | - 48 | - 26 | - 46 | - 41 | 33   | - 07 | 46   | - 75 | 29   | 80             | 28  | -150 | 25 | 20          | 21 | 20                                       | 66 | 59                          | 63 | 63                    | 7   | 15 | 176 | 150 | 35 | 35 | 35 | 35 |
|                    | 7503 | - 20 | 01   | - 12 | - 13 | 09   | 20   | 10   | - 42 | 02   | 170            | 09  | -196 | 11 | 33          | 37 | 36                                       | 79 | 76                          | 80 | 79                    | 1   | 21 | 168 | 105 | 61 | 61 | 64 | 61 |



| Boobachler                   |     |     |     |      |     |     |     |     |     | Jahr |     |    |     |   |    |    |     |    |     |         |     |     |   |   |    |    |    |    |    |    |     |     |     |     |    |    |     |     |     |
|------------------------------|-----|-----|-----|------|-----|-----|-----|-----|-----|------|-----|----|-----|---|----|----|-----|----|-----|---------|-----|-----|---|---|----|----|----|----|----|----|-----|-----|-----|-----|----|----|-----|-----|-----|
| WETTERBEOBACHTUNGSPOSTEN PTT |     |     |     |      |     |     |     |     |     | 1975 |     |    |     |   |    |    |     |    |     | SAENTIS |     |     |   |   |    |    |    |    |    |    |     |     |     |     |    |    |     |     |     |
| 01                           | 14  | 11  | 12  | 104  | 55  | 20  | 8.  | 114 | 16  | 15   | 11  | 6  | 15  | - | 1  | 1  | 22  | 3  | 11  | 31      | 25  | 31  | - | - | -  | -  | -  | 2  | 5  | 8  | 3   | 31  | 34  | 4   | 2  | 4  | 173 |     |     |
| 02                           | 6   | 4   | 5   | 76   | 49  | 35  | 19. | 80  | 8   | 8    | 7   | 2  | 8   | - | -  | -  | 10  | 13 | 4   | 28      | 21  | 28  | - | - | 1  | 28 | 5  | 5  | 4  | 2  | 4   | 3   | 10  | 10  | 3  | 5  | 4   | 113 |     |
| 03                           | 17  | 15  | 15  | 115  | 68  | 27  | 24. | 108 | 17  | 16   | 15  | 4  | 16  | - | -  | -  | 25  | -  | 16  | 31      | 30  | 31  | - | - | 3  | 7  | 2  | 5  | 2  | 4  | 15  | 12  | 10  | 24  | -  | 1  | 8   | 113 |     |
| 04                           | 17  | 10  | 14  | 161  | 86  | 36  | 10. | 189 | 15  | 14   | 13  | 5  | 14  | - | -  | -  | 24  | 3  | 13  | 30      | 20  | 29  | - | - | 4  | 8  | 3  | 2  | -  | -  | 7   | 9   | 27  | 14  | 8  | 6  | 2   | 134 |     |
| 05                           | 9   | 9   | 13  | 149  | 77  | 37  | 26. | 305 | 13  | 12   | 12  | 5  | 11  | - | 4  | 5  | 22  | 1  | 11  | 31      | 4   | 25  | - | - | 2  | 5  | 1  | 9  | 8  | 1  | 9   | 11  | 16  | 11  | 2  | 3  | 15  | 68  |     |
| 06                           | 12  | 13  | 15  | 244  | 96  | 64  | 30. | 83  | 19  | 18   | 17  | 8  | 11  | - | 9  | 9  | 27  | -  | 16  | 30      | 8   | 16  | - | - | 7  | 5  | 8  | 5  | 2  | 2  | 4   | 10  | 10  | 17  | 5  | 6  | 8   | 78  |     |
| 07                           | 11  | 11  | 11  | 178  | 60  | 37  | 24. | 2   | 15  | 15   | 14  | 7  | 3   | 3 | 7  | 7  | 25  | 3  | 14  | 31      | 2   | 4   | - | - | 5  | 1  | -  | 1  | 1  | -  | 4   | 16  | 28  | 21  | 1  | 1  | 14  | 85  |     |
| 08                           | 17  | 15  | 12  | 339  | 121 | 101 | 23. | 33  | 18  | 18   | 18  | 11 | 4   | - | 7  | 7  | 26  | 3  | 14  | 11      | 1   | 5   | - | - | 5  | 6  | 3  | 2  | -  | 3  | 4   | 10  | 21  | 13  | 2  | 4  | 20  | 71  |     |
| 09                           | 7   | 9   | 9   | 63   | 30  | 15  | 30. | 8   | 12  | 11   | 9   | 3  | 5   | - | 5  | 5  | 23  | 2  | 6   | 2       | -   | 7   | - | - | -  | -  | -  | 3  | 6  | 4  | 19  | 30  | 15  | 4   | 2  | 1  | 6   | 103 |     |
| 10                           | 11  | 8   | 9   | 115  | 64  | 46  | 17. | 61  | 9   | 9    | 7   | 2  | 7   | - | -  | -  | 18  | 11 | 8   | 19      | 13  | 22  | - | - | 3  | 1  | 3  | 10 | 7  | 4  | 5   | 14  | 23  | 8   | 5  | 1  | 9   | 82  |     |
| 11                           | 10  | 12  | 9   | 139  | 74  | 39  | 20. | 121 | 17  | 15   | 13  | 4  | 15  | - | -  | -  | 20  | 3  | 11  | 30      | 21  | 30  | - | - | 6  | 5  | 7  | 3  | 6  | 6  | 12  | 22  | 14  | 5   | 1  | -  | 3   | 118 |     |
| 12                           | 3   | 2   | 4   | 18   | 9   | 6   | 31. | 18  | 8   | 6    | 4   | -  | 6   | - | -  | -  | 12  | 12 | 2   | 31      | 18  | 31  | - | - | -  | -  | 9  | 6  | 2  | 1  | 8   | 11  | 31  | 10  | 5  | 2  | 3   | 5   | 117 |
|                              | 134 | 119 | 128 | 1701 | 69  | 101 | 8.  | 122 | 167 | 157  | 140 | 57 | 115 | 3 | 33 | 34 | 254 | 54 | 126 | 18      | 163 | 259 | - | - | 36 | 75 | 38 | 47 | 39 | 39 | 102 | 171 | 215 | 166 | 36 | 33 | 98  | 105 |     |

| I<br>XII                                         | Luft-<br>druck<br>P/M<br>(/10 mb) | Lufttemperatur T (/10° C) |      |      |             |                        |                       |                        |                       |                        |             |                  | Dampfdruck<br>pV (/10 mm) |                  |     | Relative Feuchtigkeit<br>U (%) |    |             |                        |           | Sonne<br>S (Std.) |                | Bewölkung<br>N (%) |    |      |             |             |  |                    |  |                       |  |                    |  |                       |  |
|--------------------------------------------------|-----------------------------------|---------------------------|------|------|-------------|------------------------|-----------------------|------------------------|-----------------------|------------------------|-------------|------------------|---------------------------|------------------|-----|--------------------------------|----|-------------|------------------------|-----------|-------------------|----------------|--------------------|----|------|-------------|-------------|--|--------------------|--|-----------------------|--|--------------------|--|-----------------------|--|
|                                                  |                                   | 07                        | 13   | 19   | Mittel<br>M | Abw. v.<br>normal<br>D | mittl.<br>Max.<br>X/M | Abw. v.<br>normal<br>D | mittl.<br>Min.<br>N/M | Abw. v.<br>normal<br>D | Absol.<br>X | Max.<br>Tag<br>Y | Absol.<br>N               | Min.<br>Tag<br>Y | 07  | 13                             | 19 | Mittel<br>M | Abw. v.<br>normal<br>D | Min.<br>N | Summe<br>T        | %<br>Norm<br>P | 07                 | 13 | 19   | Mittel<br>M |             |  |                    |  |                       |  |                    |  |                       |  |
| Beobachtungszeiten                               |                                   |                           |      |      |             |                        |                       |                        |                       |                        |             |                  |                           |                  |     |                                |    |             |                        |           |                   |                |                    |    | Jahr |             | ° φ ' ° λ ' |  | H <sub>0</sub> (m) |  | H <sub>0</sub> (/10m) |  | Art/n <sub>1</sub> |  | h <sub>1</sub> (/10m) |  |
| EBNAT-KAPPEL                                     |                                   | 0645                      |      | 1245 |             | 1845                   |                       | 1975                   |                       | 47                     |             | 16 N             |                           | 09               |     | 07 E                           |    | 629         |                        | T 2.0     |                   | 1.5            |                    |    |      |             |             |  |                    |  |                       |  |                    |  |                       |  |
| 01                                               | 11                                | 57                        | 21   | 26   | 52          |                        | - 08                  |                        |                       |                        |             | - 60             | 05                        | 43               | 44  | 45                             | 86 | 65          | 85                     | 81        | 2                 | 34             | 69                 | 59 | 69   | 65          |             |  |                    |  |                       |  |                    |  |                       |  |
| 02                                               | - 27                              | 45                        | - 01 | 01   | 15          |                        | - 38                  |                        |                       |                        |             | - 80             | 22                        | 34               | 37  | 40                             | 90 | 60          | 87                     | 83        | 7                 | 28             | 53                 | 40 | 46   | 46          |             |  |                    |  |                       |  |                    |  |                       |  |
| 03                                               | 05                                | 59                        | 28   | 27   | 03          |                        | - 04                  |                        |                       |                        |             | -110             | 20                        | 43               | 43  | 45                             | 89 | 62          | 80                     | 81        | 9                 | 34             | 70                 | 75 | 82   | 75          |             |  |                    |  |                       |  |                    |  |                       |  |
| 05                                               | 79                                | 151                       | 137  | 112  | - 02        | 167                    |                       | 57                     |                       | 266                    | 19          | - 01             | 13                        | 70               | 78  | 75                             | 86 | 61          | 65                     | 74        | 5                 | 32             | 65                 | 75 | 73   | 71          |             |  |                    |  |                       |  |                    |  |                       |  |
| 06                                               | 104                               | 164                       | 150  | 129  | - 16        | 180                    |                       | 81                     |                       | 269                    | 27          | 07               | 05                        | 82               | 85  | 87                             | 85 | 61          | 69                     | 75        | 7                 | 32             | 74                 | 75 | 72   | 73          |             |  |                    |  |                       |  |                    |  |                       |  |
| 07                                               | 132                               | 211                       | 189  | 165  | 03          | 226                    |                       | 110                    |                       | 300                    | 14          | 48               | 26                        | 96               | 105 | 108                            | 84 | 57          | 67                     | 74        | 6                 | 36             | 50                 | 55 | 67   | 57          |             |  |                    |  |                       |  |                    |  |                       |  |
| 08                                               | 131                               | 208                       | 185  | 165  | 11          | 222                    |                       | 115                    |                       | 286                    | 04          | 89               | 25                        | 100              | 104 | 109                            | 89 | 58          | 70                     | 77        | 6                 | 39             | 66                 | 65 | 67   | 66          |             |  |                    |  |                       |  |                    |  |                       |  |
| 09                                               | 109                               | 204                       | 159  | 150  | 29          | 215                    |                       | 102                    |                       | 326                    | 17          | 47               | 14                        | 91               | 95  | 106                            | 93 | 55          | 79                     | 81        | 5                 | 27             | 73                 | 59 | 77   | 69          |             |  |                    |  |                       |  |                    |  |                       |  |
| 10                                               | 41                                | 107                       | 66   | 67   | - 05        | 117                    |                       | 33                     |                       | 211                    | 03          | - 22             | 27+                       | 58               | 61  | 65                             | 92 | 65          | 88                     | 85        | 5                 | 35             | 75                 | 61 | 62   | 66          |             |  |                    |  |                       |  |                    |  |                       |  |
| 11                                               | 11                                | 54                        | 24   | 26   | 04          | 63                     |                       | - 03                   |                       | 161                    | 01          | -143             | 24                        | 49               | 51  | 50                             | 93 | 74          | 89                     | 88        | 6                 | 45             | 73                 | 73 | 70   |             |             |  |                    |  |                       |  |                    |  |                       |  |
| 12                                               | - 34                              | 11                        | - 17 | - 17 | - 05        | 21                     |                       | - 46                   |                       | 91                     | 03          | -128             | 21                        | 33               | 35  | 37                             | 91 | 71          | 89                     | 86        | 4                 | 42             | 73                 | 66 | 71   | 70          |             |  |                    |  |                       |  |                    |  |                       |  |
| Stationsverlegung März/Mai (alte Höhe 646 m ü M) |                                   |                           |      |      |             |                        |                       |                        |                       |                        |             |                  |                           |                  |     |                                |    |             |                        |           |                   |                |                    |    |      |             |             |  |                    |  |                       |  |                    |  |                       |  |

Stationsverlegung März/Mai (alte Höhe 646 m ü M)

| Beobachtungszeiten |   |     |     |      | Jahr |      | ° φ ' ° λ ' |      | H <sub>0</sub> (m) |                 | H <sub>0</sub> (/10m) |     | Art/n <sub>1</sub> |     | n <sub>1</sub> (/10m) |    |    |    |    |    |  |    |    |    |    |
|--------------------|---|-----|-----|------|------|------|-------------|------|--------------------|-----------------|-----------------------|-----|--------------------|-----|-----------------------|----|----|----|----|----|--|----|----|----|----|
| WERNETSHAUSEN      |   |     |     |      | 0730 | 1330 | 1930        | 1975 |                    | 47 18 N 08 52 E |                       | 690 | W 2.0              |     | 1.5                   |    |    |    |    |    |  |    |    |    |    |
| 01                 |   | 25  | 51  | 38   | 35   | 67   |             |      | 140                | 16.             | - 40                  | 11. | 42                 | 44  | 45                    | 77 | 69 | 77 | 75 | 35 |  | 67 | 67 | 52 | 62 |
| 02                 | - | 06  | 35  | 21   | 13   | 53   |             | - 16 | 130                | 28.             | - 59                  | 21. | 35                 | 41  | 38                    | 80 | 69 | 71 | 75 | 37 |  | 39 | 35 | 22 | 32 |
| 03                 |   | 14  | 42  | 31   | 26   | 59   |             | 04   | 142                | 03.             | - 63                  | 20. | 42                 | 44  | 44                    | 83 | 72 | 78 | 79 | 36 |  | 83 | 77 | 77 | 79 |
| 04                 |   | 45  | 89  | 76   | 65   | 109  |             | 28   | 212                | 29.             | - 52                  | 07. | 50                 | 52  | 52                    | 78 | 60 | 67 | 71 | 34 |  | 75 | 73 | 65 | 71 |
| 05                 |   | 97  | 146 | 129  | 116  | 164  |             | 73   | 264                | 19.             | 12                    | 05. | 69                 | 72  | 70                    | 77 | 59 | 64 | 70 | 35 |  | 77 | 77 | 72 | 75 |
| 06                 |   | 116 | 157 | 140  | 131  | 175  |             | 99   | 260                | 27.             | 19                    | 01. | 81                 | 84  | 83                    | 77 | 63 | 69 | 72 | 35 |  | 80 | 76 | 77 | 77 |
| 07                 |   | 151 | 200 | 184  | 169  | 221  |             | 129  | 296                | 14.             | 74                    | 03. | 96                 | 101 | 98                    | 75 | 59 | 63 | 68 | 39 |  | 52 | 60 | 62 | 58 |
| 08                 |   | 148 | 197 | 182  | 169  | 215  |             | 132  | 281                | 04.             | 86                    | 24. | 101                | 103 | 101                   | 80 | 62 | 67 | 72 | 38 |  | 65 | 65 | 65 | 65 |
| 09                 |   | 142 | 194 | 165  | 161  | 210  |             | 125  | 316                | 17.             | 72                    | 13. | 92                 | 94  | 98                    | 77 | 57 | 72 | 72 | 28 |  | 72 | 68 | 67 | 69 |
| 10                 |   | 53  | 98  | 73   | 71   | 114  |             | 45   | 196                | 02.             | - 05                  | 25+ | 58                 | 63  | 61                    | 85 | 70 | 79 | 80 | 42 |  | 71 | 67 | 59 | 65 |
| 11                 |   | 25  | 48  | 38   | 34   | 61   |             | 11   | 144                | 01.             | - 86                  | 24. | 48                 | 50  | 49                    | 84 | 76 | 79 | 81 | 46 |  | 84 | 90 | 80 | 84 |
| 12                 | - | 18  | 07  | - 07 | - 09 | 19   |             | - 32 | 92                 | 02.             | - 92                  | 21. | 33                 | 35  | 35                    | 82 | 74 | 81 | 80 | 40 |  | 81 | 81 | 75 | 79 |
|                    |   | 66  | 105 | 89   | 82   | 122  |             | 51   | 316                | 09.             | - 92                  | 12. | 62                 | 65  | 65                    | 80 | 66 | 72 | 75 | 28 |  | 71 | 70 | 64 | 68 |

| Beobachtungszeiten |      |      |     |     |     |      |     |  |  | Jahr |  |      |     |      |      |      |     |     |     | ° φ ' |    | ° λ ' |    | H <sub>0</sub> (m) |  | H <sub>0</sub> (/10m) |    | Art/n <sub>1</sub> |    | h <sub>1</sub> (/10m) |  |       |  |       |  |     |  |
|--------------------|------|------|-----|-----|-----|------|-----|--|--|------|--|------|-----|------|------|------|-----|-----|-----|-------|----|-------|----|--------------------|--|-----------------------|----|--------------------|----|-----------------------|--|-------|--|-------|--|-----|--|
| RAPPERSWIL SG      |      |      |     |     |     |      |     |  |  | 0730 |  | 1330 |     | 1930 |      | 1975 |     |     |     |       |    |       |    |                    |  | 47 13 N               |    | 08 50 E            |    | 409                   |  | 411.7 |  | F 2.0 |  | 1.5 |  |
| 01                 | 9728 | 22   | 58  | 37  | 36  | 47   | 71  |  |  |      |  |      | 158 | 16.  | - 16 | 14.  | 47  | 48  | 49  | 88    | 71 | 83    | 82 | 35                 |  |                       | 83 | 68                 | 65 | 72                    |  |       |  |       |  |     |  |
| 02                 | 9747 | - 06 | 48  | 23  | 18  | 16   | 68  |  |  |      |  | - 11 | 139 | 28.  | - 40 | 25.  | 40  | 42  | 41  | 90    | 66 | 75    | 80 | 44                 |  |                       | 71 | 38                 | 22 | 43                    |  |       |  |       |  |     |  |
| 03                 | 9605 | 19   | 67  | 50  | 42  | 01   | 80  |  |  |      |  |      | 157 | 03.  | - 45 | 20.  | 44  | 44  | 44  | 83    | 61 | 69    | 74 | 36                 |  |                       | 79 | 73                 | 79 | 77                    |  |       |  |       |  |     |  |
| 04                 | 9675 | 57   | 113 | 95  | 82  | - 03 | 131 |  |  |      |  |      | 232 | 29.  | - 18 | 02.  | 55  | 56  | 57  | 80    | 57 | 65    | 70 | 29                 |  |                       | 73 | 67                 | 69 | 69                    |  |       |  |       |  |     |  |
| 05                 | 9663 | 110  | 166 | 149 | 133 | - 01 | 185 |  |  |      |  | 87   | 290 | 19.  | 29   | 05.  | 76  | 79  | 79  | 77    | 57 | 64    | 69 | 34                 |  |                       | 68 | 69                 | 72 | 69                    |  |       |  |       |  |     |  |
| 06                 | 9691 | 132  | 180 | 162 | 149 | - 15 | 199 |  |  |      |  | 109  | 285 | 27.  | 40   | 05.  | 88  | 87  | 89  | 76    | 57 | 65    | 69 | 32                 |  |                       | 68 | 68                 | 75 | 70                    |  |       |  |       |  |     |  |
| 07                 | 9699 | 163  | 221 | 202 | 185 | 04   | 240 |  |  |      |  | 138  | 315 | 14.  | 84   | 03+  | 104 | 104 | 108 | 75    | 54 | 62    | 67 | 35                 |  |                       | 44 | 50                 | 60 | 51                    |  |       |  |       |  |     |  |
| 08                 | 9702 | 162  | 219 | 194 | 184 | 10   | 238 |  |  |      |  | 141  | 304 | 04.  | 104  | 25.  | 108 | 109 | 113 | 79    | 57 | 68    | 72 | 39                 |  |                       | 59 | 57                 | 67 | 61                    |  |       |  |       |  |     |  |
| 09                 | 9700 | 143  | 211 | 173 | 170 | 29   | 227 |  |  |      |  | 129  | 323 | 17.  | 81   | 14.  | 100 | 97  | 111 | 82    | 52 | 76    | 74 | 33                 |  |                       | 75 | 49                 | 67 | 63                    |  |       |  |       |  |     |  |
| 10                 | 9732 | 67   | 116 | 86  | 86  | - 02 | 128 |  |  |      |  | 61   | 221 | 02+  | 29   | 25+  | 62  | 62  | 66  | 84    | 62 | 79    | 78 | 46                 |  |                       | 90 | 51                 | 56 | 65                    |  |       |  |       |  |     |  |
| 11                 | 9688 | 35   | 68  | 45  | 47  | 08   | 78  |  |  |      |  | 25   | 157 | 01.  | - 62 | 24.  | 50  | 50  | 52  | 83    | 67 | 80    | 79 | 44                 |  |                       | 88 | 79                 | 64 | 77                    |  |       |  |       |  |     |  |
| 12                 | 9752 | - 11 | 17  | 01  | 01  | - 02 | 26  |  |  |      |  | - 17 | 111 | 03.  | - 72 | 22.  | 35  | 36  | 37  | 81    | 70 | 79    | 78 | 44                 |  |                       | 92 | 79                 | 83 | 84                    |  |       |  |       |  |     |  |
|                    | 9699 | 74   | 124 | 101 | 94  | 08   | 139 |  |  |      |  | 61   | 323 | 09.  | - 72 | 12.  | 67  | 68  | 71  | 82    | 61 | 72    | 74 | 29                 |  |                       | 74 | 62                 | 65 | 67                    |  |       |  |       |  |     |  |

| Beobachtungszeiten |      |      |     |      |      |      |     |      |      | Jahr |     | ° φ ' ° λ ' |      | H <sub>0</sub> (m) |     | H <sub>0</sub> (/10m) |     | Art/n <sub>1</sub> |    | n <sub>1</sub> (/10m) |    |     |    |       |     |       |    |     |    |
|--------------------|------|------|-----|------|------|------|-----|------|------|------|-----|-------------|------|--------------------|-----|-----------------------|-----|--------------------|----|-----------------------|----|-----|----|-------|-----|-------|----|-----|----|
| BAD RAGAZ          |      |      |     |      |      |      |     |      |      | 0645 |     | 1245        |      | 1845               |     | 1975                  |     | 47 00 N            |    | 09 30 E               |    | 505 |    | 510.2 |     | F 2.0 |    | 1.6 |    |
| 01                 | 9610 | 26   | 71  | 45   | 44   | 51   | 77  | 53   | 10   | 53   | 151 | 16.         | - 50 | 05.                | 43  | 46                    | 48  | 79                 | 63 | 79                    | 75 | 4   | 27 | 84    | 126 | 63    | 52 | 62  | 59 |
| 02                 | 9628 | - 02 | 64  | 26   | 25   | 20   | 75  | 10   | - 17 | 02   | 157 | 28.         | - 63 | 22.                | 37  | 40                    | 41  | 82                 | 57 | 76                    | 76 | 1   | 34 | 162   | 169 | 31    | 28 | 31  | 30 |
| 03                 | 9485 | 15   | 75  | 55   | 44   | - 03 | 86  | - 15 | 07   | - 07 | 167 | 08.         | - 89 | 20.                | 45  | 47                    | 48  | 88                 | 63 | 73                    | 78 | 10  | 31 | 116   | 82  | 68    | 62 | 80  | 70 |
| 04                 | 9555 | 41   | 114 | 95   | 77   | - 09 | 130 | - 19 | 30   | - 20 | 232 | 29.         | - 12 | 02.                | 55  | 59                    | 58  | 89                 | 60 | 66                    | 76 | 10  | 30 | 162   | 101 | 64    | 60 | 65  | 63 |
| 05                 | 9546 | 100  | 175 | 152  | 133  | - 02 | 189 | 04   | 75   | - 02 | 279 | 18.         | 11   | 05.                | 76  | 82                    | 80  | 83                 | 56 | 63                    | 71 | 4   | 32 | 178   | 96  | 55    | 61 | 71  | 62 |
| 06                 | 9573 | 123  | 182 | 163  | 147  | - 12 | 194 | - 26 | 99   | - 13 | 278 | 27.         | 32   | 05.                | 90  | 94                    | 93  | 83                 | 60 | 67                    | 74 | 5   | 35 | 169   | 92  | 56    | 64 | 67  | 62 |
| 07                 | 9585 | 148  | 218 | 194  | 177  | 03   | 233 | 03   | 126  | 01   | 306 | 14.         | 66   | 26.                | 104 | 113                   | 113 | 83                 | 59 | 68                    | 74 | 4   | 41 | 232   | 110 | 46    | 50 | 59  | 51 |
| 08                 | 9589 | 144  | 213 | 191  | 175  | 08   | 224 | 01   | 132  | 12   | 289 | 04.         | 96   | 24.                | 109 | 114                   | 114 | 90                 | 63 | 71                    | 78 | 6   | 43 | 177   | 91  | 61    | 58 | 60  | 59 |
| 09                 | 9588 | 139  | 212 | 180  | 172  | 34   | 226 | 24   | 127  | 29   | 328 | 17.         | 73   | 13.                | 96  | 104                   | 107 | 83                 | 56 | 71                    | 73 | 1   | 34 | 173   | 107 | 57    | 43 | 64  | 54 |
| 10                 | 9615 | 49   | 115 | 75   | 76   | - 13 | 121 | - 38 | 42   | - 18 | 219 | 03.         | - 07 | 27.                | 60  | 64                    | 66  | 91                 | 64 | 85                    | 84 | 6   | 39 | 144   | 114 | 60    | 45 | 47  | 50 |
| 11                 | 9569 | 22   | 64  | 37   | 38   | 00   | 76  | - 14 | 04   | - 12 | 183 | 01.         | -139 | 24.                | 47  | 51                    | 51  | 86                 | 72 | 85                    | 83 | 5   | 40 | 70    | 87  | 66    | 68 | 67  | 67 |
| 12                 | 9631 | - 31 | 14  | - 20 | - 15 | - 20 | 19  | - 10 | - 47 | - 15 | 113 | 03.         | -118 | 22.                | 33  | 35                    | 36  | 89                 | 71 | 90                    | 85 | 6   | 39 | 73    | 133 | 57    | 49 | 58  | 54 |
|                    | 9581 | 65   | 126 | 99   | 91   | 05   | 138 | - 02 | 49   | 01   | 328 | 09.         | -139 | 11.                | 66  | 71                    | 71  | 86                 | 62 | 75                    | 77 | 4   | 27 | 740   | 105 | 57    | 53 | 61  | 57 |

| I<br>XII | Termine d. m.<br>FG/O |    |    | Niederschlag<br>R (mm) |             |           | (cm) | Zahl der Tage Q |           |       |  |  |  |   |   |   |   |   |   |   |   | Windverteilung (alle Termine)<br>Richtung D/O, mittlere Stärke F/M (/10 kt) |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  |
|----------|-----------------------|----|----|------------------------|-------------|-----------|------|-----------------|-----------|-------|--|--|--|---|---|---|---|---|---|---|---|-----------------------------------------------------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|--|
|          | 07                    | 13 | 19 | Summa<br>T             | % Norm<br>P | Max.<br>X |      | 180<br>Y        | Nov<br>SN | * * * |  |  |  | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐                                                                           | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |  |

| Beobachter    | Jahr          |    |      |     |    |     |     |     |     |    |    |     |    |    |    |    |    |    |    |    |    |    |    |     |     |     |    |    |    |    |    |    |    |     |    |    |    |
|---------------|---------------|----|------|-----|----|-----|-----|-----|-----|----|----|-----|----|----|----|----|----|----|----|----|----|----|----|-----|-----|-----|----|----|----|----|----|----|----|-----|----|----|----|
| HR. II. MOSER | 1975          |    |      |     |    |     |     |     |     |    |    |     |    |    |    |    |    |    |    |    |    |    |    |     |     |     |    |    |    |    |    |    |    |     |    |    |    |
|               | WERNETSHAUSEN |    |      |     |    |     |     |     |     |    |    |     |    |    |    |    |    |    |    |    |    |    |    |     |     |     |    |    |    |    |    |    |    |     |    |    |    |
| 01            | 3             | 3  | 2    | 78  | 14 | 7   | .   | 13  | 13  | 11 | 3  | 3   | .  | 1  | 5  | 4  | 13 | .  | 2  | 11 | .  | .  | 3  | 3   | 22  | 32  | 14 | 14 | 2  | 2  | .  | .  | 1  | .   | .  | 37 |    |
| 02            | 2             | 1  | 1    | 31  | 18 | 19  | .   | 1   | 5   | 5  | 5  | 1   | 4  | .  | .  | 6  | 13 | 3  | 1  | 1  | 20 | .  | .  | 3   | 10  | 21  | 36 | 10 | 2  | 1  | 1  | .  | .  | .   | .  | .  | 25 |
| 03            | 1             | 3  | .    | 82  | 16 | 14  | 21  | 18  | 17  | 15 | 2  | 11  | .  | .  | 4  | 1  | 19 | 7  | 2  | 14 | .  | .  | 3  | 3   | 17  | 41  | 15 | .  | 2  | .  | 2  | 4  | .  | 2   | 4  | 24 |    |
| 04            | 3             | .  | 1    | 135 | 27 | 6   | 71  | 14  | 14  | 14 | 6  | 10  | .  | 2  | 5  | 4  | 14 | 10 | .  | 11 | .  | .  | 9  | 6   | 7   | 17  | 2  | 10 | 2  | 2  | .  | 2  | 8  | 23  | 36 |    |    |
| 05            | 3             | 1  | 2    | 103 | 29 | 31  | .   | 14  | 12  | 9  | 4  | 2   | .  | 7  | 10 | 1  | 15 | .  | .  | 2  | .  | 1  | 2  | 4   | 34  | 16  | 10 | 5  | 1  | 3  | 3  | 1  | 1  | 12  | 25 |    |    |
| 06            | 2             | .  | 2    | 258 | 40 | 18  | .   | 18  | 18  | 18 | 10 | .   | 3  | 7  | 7  | 1  | 16 | .  | .  | 4  | .  | 2  | 4  | 7   | 25  | 17  | 19 | 5  | .  | .  | 5  | .  | .  | 6   | 43 |    |    |
| 07            | .             | 1  | .    | 148 | 26 | 18  | .   | 15  | 14  | 14 | 7  | .   | 1  | 5  | 9  | 2  | 7  | 9  | .  | .  | 10 | .  | 1  | .   | 8   | 35  | 13 | 5  | 3  | 1  | .  | 1  | .  | 16  | 38 |    |    |
| 08            | 5             | 1  | 5    | 393 | 66 | 11  | .   | 16  | 15  | 15 | 11 | .   | .  | 4  | 8  | 9  | 6  | 15 | .  | .  | 12 | .  | 2  | 2   | 6   | 28  | 7  | 5  | 6  | 1  | 1  | 5  | 3  | 2   | 25 | 30 |    |
| 09            | 2             | .  | 1    | 133 | 34 | 30  | .   | 9   | 9   | 8  | 6  | .   | 2  | 5  | 6  | 1  | 14 | .  | .  | .  | 5  | 1  | 1  | 1   | 1   | 32  | 21 | 6  | .  | 1  | .  | 2  | 1  | .   | 24 | 42 |    |
| 10            | 6             | 2  | 2    | 85  | 42 | 17  | .   | 8   | 6   | 6  | 2  | 1   | .  | .  | 10 | 6  | 13 | .  | .  | 3  | .  | .  | 2  | 6   | 9   | 27  | 5  | 5  | .  | .  | 1  | 4  | 1  | 2   | 31 | 27 |    |
| 11            | 3             | 2  | 1    | 143 | 22 | 18  | 23  | 16  | 15  | 13 | 7  | 5   | .  | .  | 5  | 1  | 21 | 7  | 1  | 11 | .  | .  | 4  | 4   | 6   | 10  | 8  | 5  | 3  | 2  | 2  | 4  | 1  | 4   | 37 | 27 |    |
| 12            | 7             | 5  | 5    | 10  | 5  | 17  | 7   | 3   | 3   | 3  | .  | 2   | .  | .  | 9  | 3  | 19 | 14 | 9  | 27 | .  | .  | 5  | 5   | 6   | 3   | 8  | 3  | 4  | 4  | 1  | 1  | 4  | 5   | 44 | 25 |    |
| 37            | 19            | 22 | 1596 | 66  | 8  | 123 | 149 | 141 | 131 | 59 | 38 | 184 | 39 | 78 | 48 | 71 | 39 | 15 | 97 | 33 | 1  | 36 | 46 | 114 | 320 | 136 | 94 | 33 | 15 | 12 | 29 | 14 | 24 | 222 | 32 |    |    |

| Beobachter     | Jahr |   |   |      |     |    |    |    |    |    |    |    |    |    |    |    |      |     |    |    |    |    |   |    |    |    |     |     |    |    |     |     |     |    |               |    |    |  |  |  |  |  |  |  |
|----------------|------|---|---|------|-----|----|----|----|----|----|----|----|----|----|----|----|------|-----|----|----|----|----|---|----|----|----|-----|-----|----|----|-----|-----|-----|----|---------------|----|----|--|--|--|--|--|--|--|
| HR. M. HOFMANN |      |   |   |      |     |    |    |    |    |    |    |    |    |    |    |    | 1975 |     |    |    |    |    |   |    |    |    |     |     |    |    |     |     |     |    | RAPPERSWIL SG |    |    |  |  |  |  |  |  |  |
| 01             | 1    | - | 1 | 68   | 85  | 12 | 29 | -  | 14 | 13 | 10 | 2  | 1  | -  | 1  | 3  | 2    | 17  | -  | 11 | -  | -  | 5 | 6  | 6  | 14 | 10  | 2   | 5  | 5  | 7   | 10  | 14  | 5  | 4             | 23 |    |  |  |  |  |  |  |  |
| 02             | 5    | 2 | 1 | 28   | 41  | 16 | 19 | -  | 6  | 6  | 4  | 1  | 3  | -  | -  | 5  | 9    | 4   | -  | 20 | -  | -  | 1 | 10 | 10 | 16 | 5   | 2   | 7  | 4  | 10  | 13  | 2   | 4  | -             | 25 |    |  |  |  |  |  |  |  |
| 03             | 1    | - | - | 74   | 98  | 14 | 28 | 10 | 19 | 18 | 16 | 2  | 9  | -  | -  | 1  | 3    | 20  | 4  | -  | 9  | -  | 3 | 2  | 3  | 13 | 9   | 2   | 4  | 3  | 16  | 22  | 9   | 7  | -             | 32 |    |  |  |  |  |  |  |  |
| 04             | -    | 1 | - | 127  | 131 | 28 | 6  | 22 | 14 | 14 | 13 | 5  | 8  | -  | 1  | 1  | 4    | 13  | 5  | -  | 4  | -  | - | 3  | 2  | 7  | 9   | 14  | 5  | 8  | 8   | 14  | 12  | 3  | 5             | -  | 27 |  |  |  |  |  |  |  |
| 05             | -    | - | - | 106  | 87  | 34 | 31 | -  | 12 | 11 | 9  | 4  | -  | 2  | 6  | -  | 14   | -   | -  | 4  | -  | 1  | 4 | 1  | 13 | 11 | 6   | 6   | 16 | 14 | 8   | 7   | 6   | -  | 29            |    |    |  |  |  |  |  |  |  |
| 06             | -    | - | - | 237  | 137 | 42 | 29 | -  | 21 | 19 | 17 | 8  | -  | 3  | 6  | -  | 2    | 14  | -  | -  | 6  | -  | 3 | 2  | 1  | 13 | 10  | 9   | 5  | 9  | 17  | 12  | 5   | 4  | -             | 27 |    |  |  |  |  |  |  |  |
| 07             | -    | - | - | 139  | 80  | 28 | 15 | -  | 16 | 14 | 11 | 6  | -  | 6  | 9  | -  | 7    | 8   | -  | -  | 15 | 2  | 1 | 3  | 1  | 18 | 7   | 8   | 6  | 17 | 21  | 3   | 3   | 3  | -             | 24 |    |  |  |  |  |  |  |  |
| 08             | -    | - | - | 353  | 215 | 71 | 11 | -  | 17 | 17 | 14 | 11 | -  | -  | 3  | 11 | -    | 6   | 13 | -  | -  | 15 | 1 | 5  | 2  | 4  | 21  | 8   | 8  | 6  | 14  | 14  | 7   | 2  | 2             | -  | 23 |  |  |  |  |  |  |  |
| 09             | -    | - | - | 137  | 113 | 34 | 30 | -  | 13 | 11 | 9  | 7  | -  | 2  | 8  | -  | 1    | 9   | -  | -  | 3  | 1  | 3 | 8  | 4  | 15 | 7   | 7   | 4  | 4  | 20  | 12  | 1   | 5  | -             | 24 |    |  |  |  |  |  |  |  |
| 10             | 5    | - | - | 73   | 78  | 31 | 17 | -  | 10 | 8  | 6  | 2  | -  | -  | -  | 5  | 1    | 10  | -  | -  | -  | -  | 5 | 10 | 8  | 21 | 9   | 1   | 3  | 9  | 16  | 5   | 2   | 4  | -             | 21 |    |  |  |  |  |  |  |  |
| 11             | 1    | - | - | 140  | 181 | 25 | 30 | -  | 1  | 15 | 14 | 13 | 7  | 2  | -  | 1  | 2    | 18  | 1  | -  | 7  | -  | 4 | 11 | 10 | 19 | 8   | 5   | 3  | 4  | 8   | 8   | 4   | 6  | -             | 19 |    |  |  |  |  |  |  |  |
| 12             | 4    | 5 | 5 | 13   | 16  | 8  | 17 | 12 | 14 | 4  | 4  | 3  | -  | 2  | -  | -  | 6    | 1   | 21 | 14 | 9  | 19 | - | 5  | 9  | 12 | 20  | 12  | 1  | 5  | 7   | 2   | 9   | 3  | 8             | -  | 21 |  |  |  |  |  |  |  |
|                | 17   | 8 | 7 | 1495 | 114 | 71 | 8  | 45 | 61 | 49 | 25 | 55 | 25 | 16 | 42 | 22 | 38   | 161 | 24 | 9  | 70 | 43 | 4 | 39 | 69 | 67 | 192 | 110 | 56 | 64 | 100 | 159 | 121 | 55 | 59            | 4  | 25 |  |  |  |  |  |  |  |

| I<br>XII           | Luft-<br>druck<br>P <sub>FM</sub><br>(/10 mb) | Lufttemperatur T (/10° C) |     |      |             |                        |                       |                        |                       |                        |             | Dampfdruck<br>P <sub>V</sub> (/10 mm) |             |                  | Relative Feuchtigkeit<br>U (%) |    |     |             |                        |               | Sonne<br>Std.) |                    | Bewölkung<br>N (%) |                       |    |                    |    |                       |  |  |  |
|--------------------|-----------------------------------------------|---------------------------|-----|------|-------------|------------------------|-----------------------|------------------------|-----------------------|------------------------|-------------|---------------------------------------|-------------|------------------|--------------------------------|----|-----|-------------|------------------------|---------------|----------------|--------------------|--------------------|-----------------------|----|--------------------|----|-----------------------|--|--|--|
|                    |                                               | 07                        | 13  | 19   | Mittel<br>M | Abw. v.<br>normal<br>D | mittl.<br>Max.<br>X/M | Abw. v.<br>normal<br>D | mittl.<br>Min.<br>N/M | Abw. v.<br>normal<br>D | Absol.<br>X | Max.<br>Tag<br>Y                      | Absol.<br>N | Min.<br>Tag<br>Y | 07                             | 13 | 19  | Mittel<br>M | Abw. v.<br>normal<br>D | Min.<br>N     | Summe<br>T     | %<br>Norm<br>P     | 07                 | 13                    | 19 | Mittel<br>M        |    |                       |  |  |  |
| Beobachtungszeiten |                                               |                           |     |      |             |                        |                       |                        |                       | Jahr                   |             |                                       |             |                  |                                |    |     |             |                        | ° φ '   ° λ ' |                | H <sub>0</sub> (m) |                    | H <sub>0</sub> (/10m) |    | Art/h <sub>1</sub> |    | h <sub>1</sub> (/10m) |  |  |  |
| VAETZIS            |                                               | 0730 1330 1930            |     |      |             |                        |                       |                        |                       |                        |             | 1975                                  |             |                  |                                |    |     |             |                        |               |                | 46 54 N 09 26 E    |                    | 957                   |    |                    |    | T 2.0 1.7             |  |  |  |
| 01                 | 9100                                          | - 02                      | 43  | 18   | 15          | 44                     | 54                    | - 24                   |                       |                        | 95          | 31                                    | -101        | 03               | 36                             | 39 | 39  | 82          | 63                     | 79            | 76             | 0                  | 35                 | 48                    | 47 | 54                 | 49 |                       |  |  |  |
| 02                 | 9111                                          | - 29                      | 50  | - 08 | 01          | 20                     | 63                    | - 46                   |                       |                        | 125         | 28                                    | -110        | 21               | 30                             | 32 | 34  | 81          | 51                     | 79            | 72             | 1                  | 34                 | 27                    | 24 | 16                 | 22 |                       |  |  |  |
| 03                 | 8976                                          | - 06                      | 48  | 14   | 14          | 01                     | 58                    | - 23                   |                       |                        | 145         | 01                                    | -115        | 20               | 36                             | 36 | 40  | 84          | 58                     | 80            | 77             | 8                  | 28                 | 65                    | 61 | 75                 | 67 |                       |  |  |  |
| 04                 | 9047                                          | 10                        | 86  | 44   | 40          | - 11                   | 96                    | 01                     |                       |                        | 195         | 29                                    | - 55        | 11               | 45                             | 45 | 47  | 90          | 56                     | 76            | 79             | 9                  | 24                 | 55                    | 54 | 70                 | 59 |                       |  |  |  |
| 05                 | 9047                                          | 69                        | 146 | 103  | 95          | - 04                   | 158                   | 45                     |                       |                        | 255         | 19                                    | - 10        | 05               | 64                             | 64 | 66  | 86          | 54                     | 71            | 76             | 7                  | 28                 | 49                    | 69 | 66                 | 61 |                       |  |  |  |
| 06                 | 9074                                          | 90                        | 152 | 119  | 110         | - 19                   | 163                   | 64                     |                       |                        | 255         | 27                                    | 05          | 01               | 76                             | 75 | 78  | 86          | 59                     | 74            | 77             | 7                  | 33                 | 52                    | 73 | 65                 | 63 |                       |  |  |  |
| 07                 | 9094                                          | 114                       | 194 | 151  | 143         | - 01                   | 204                   | 96                     |                       |                        | 300         | 14                                    | 35          | 26               | 89                             | 92 | 101 | 98          | 57                     | 79            | 79             | 7                  | 32                 | 42                    | 51 | 56                 | 49 |                       |  |  |  |
| 08                 | 9095                                          | 113                       | 190 | 142  | 142         | 05                     | 198                   | 99                     |                       |                        | 257         | 04                                    | 65          | 25               | 91                             | 93 | 101 | 91          | 59                     | 84            | 82             | 7                  | 38                 | 55                    | 71 | 65                 | 63 |                       |  |  |  |
| 09                 | 9093                                          | 115                       | 188 | 136  | 142         | 32                     | 199                   | 95                     |                       |                        | 295         | 17                                    | 40          | 13               | 80                             | 86 | 87  | 82          | 54                     | 78            | 73             | 3                  | 24                 | 56                    | 54 | 60                 | 56 |                       |  |  |  |
| 10                 | 9105                                          | 30                        | 109 | 46   | 58          | - 08                   | 117                   | 20                     |                       |                        | 205         | 03                                    | - 20        | 22               | 51                             | 55 | 55  | 88          | 59                     | 87            | 80             | 3                  | 34                 | 49                    | 41 | 47                 | 45 |                       |  |  |  |
| 11                 | 9055                                          | 06                        | 46  | 18   | 12          | - 02                   | 63                    | - 17                   |                       |                        | 158         | 01                                    | -135        | 24               | 40                             | 43 | 43  | 82          | 69                     | 85            | 80             | 4                  | 29                 | 62                    | 65 | 59                 | 62 |                       |  |  |  |
| 12                 | 9108                                          | - 37                      | 12  | - 31 | - 22        | - 10                   | 24                    | - 58                   |                       |                        | 99          | 16                                    | -144        | 20               | 29                             | 32 | 31  | 83          | 65                     | 84            | 80             | 4                  | 32                 | 52                    | 32 | 34                 | 39 |                       |  |  |  |
|                    | 9075                                          | 39                        | 105 | 62   | 63          | 04                     | 116                   | 21                     |                       |                        | 300         | 07                                    | -144        | 12               | 56                             | 58 | 60  | 85          | 59                     | 80            | 78             | 4                  | 24                 | 51                    | 54 | 56                 | 53 |                       |  |  |  |

| Beobachtungszeiten |  |      |      |      |      |      |      |      |      | Jahr | ° φ ' |      | ° λ ' |    | H <sub>0</sub> (m) |         | H <sub>0</sub> (/10m) |         | Art/h <sub>1</sub> |     | h <sub>1</sub> (/10m) |       |    |     |    |    |
|--------------------|--|------|------|------|------|------|------|------|------|------|-------|------|-------|----|--------------------|---------|-----------------------|---------|--------------------|-----|-----------------------|-------|----|-----|----|----|
| ELM                |  | 0730 |      |      |      |      | 1330 |      | 1930 |      | 1975  |      |       |    |                    | 46 55 N |                       | 09 10 E |                    | 972 |                       | T 2.0 |    | 2.5 |    |    |
| 01                 |  | 03   | 19   | 09   | 08   | 40   | 44   | - 23 |      | 125  | 14.   | - 76 | 05.   | 35 | 36                 | 37      | 74                    | 69      | 76                 | 74  | 0                     | 35    | 72 | 62  | 58 | 64 |
| 02                 |  | - 27 | 27   | - 04 | - 06 | 14   | 50   | - 49 |      | 119  | 28.   | -105 | 21+   | 27 | 31                 | 29      | 70                    | 56      | 65                 | 65  | - 8                   | 31    | 35 | 29  | 29 | 31 |
| 03                 |  | - 17 | 31   | 08   | 06   | - 12 | 48   | - 26 |      | 119  | 08.   | -115 | 20.   | 34 | 35                 | 38      | 81                    | 63      | 79                 | 76  | 8                     | 30    | 72 | 75  | 88 | 78 |
| 04                 |  | 14   | 75   | 41   | 37   | - 19 | 94   | - 01 |      | 193  | 29.   | - 73 | 07.   | 40 | 43                 | 44      | 78                    | 58      | 73                 | 73  | 5                     | 28    | 68 | 63  | 80 | 70 |
| 05                 |  | 82   | 138  | 104  | 97   | - 07 | 156  | 48   |      | 251  | 19.   | - 16 | 04.   | 60 | 64                 | 62      | 74                    | 56      | 68                 | 69  | 2                     | 28    | 54 | 60  | 73 | 62 |
| 06                 |  | 96   | 143  | 118  | 109  | - 24 | 158  | 64   |      | 246  | 27.   | - 05 | 01.   | 70 | 74                 | 76      | 78                    | 62      | 74                 | 74  | 4                     | 37    | 58 | 72  | 78 | 69 |
| 07                 |  | 127  | 181  | 151  | 143  | - 06 | 196  | 97   |      | 270  | 14.   | 31   | 01.   | 87 | 94                 | 99      | 80                    | 62      | 77                 | 76  | 4                     | 40    | 47 | 53  | 65 | 55 |
| 08                 |  | 119  | 176  | 147  | 141  | - 01 | 193  | 100  |      | 299  | 04.   | 50   | 27.   | 90 | 98                 | 103     | 86                    | 66      | 83                 | 81  | 6                     | 48    | 62 | 64  | 70 | 65 |
| 09                 |  | 116  | 171  | 138  | 137  | 24   | 191  | 93   |      | 291  | 17.   | 40   | 13.   | 76 | 84                 | 85      | 76                    | 59      | 74                 | 71  | - 6                   | 32    | 56 | 51  | 68 | 58 |
| 10                 |  | 36   | 92   | 45   | 54   | - 12 | 106  | 16   |      | 191  | 03.   | - 18 | 21.   | 43 | 51                 | 47      | 73                    | 59      | 71                 | 69  | - 8                   | 36    | 53 | 42  | 48 | 47 |
| 11                 |  | - 01 | 24   | 09   | 07   | - 08 | 47   | - 25 |      | 163  | 01.   | -150 | 24.   | 38 | 41                 | 40      | 81                    | 74      | 80                 | 79  | 2                     | 40    | 68 | 67  | 61 | 65 |
| 12                 |  | - 39 | - 27 | - 33 | - 36 | - 18 | - 02 | - 68 |      | 83   | 02.   | -158 | 20.   | 27 | 28                 | 27      | 78                    | 74      | 76                 | 77  | 1                     | 36    | 52 | 36  | 39 | 42 |
|                    |  | 43   | 88   | 61   | 58   | - 02 | 107  | 19   |      | 299  | 08.   | -158 | 12.   | 52 | 57                 | 57      | 77                    | 63      | 75                 | 74  | 1                     | 28    | 53 | 56  | 63 | 59 |

| Beobachtungszeiten |      |         |      |      |      |      |      |      |  | Jahr |     | ° φ ' ° λ ' |      | H <sub>0</sub> (m) |    | H <sub>0</sub> (/10m) |     | Art/h <sub>1</sub> |    | h <sub>1</sub> (/10m) |    |    |    |    |    |    |    |
|--------------------|------|---------|------|------|------|------|------|------|--|------|-----|-------------|------|--------------------|----|-----------------------|-----|--------------------|----|-----------------------|----|----|----|----|----|----|----|
| TIERFELD           |      | LINTHAL |      | 0730 |      | 1330 |      | 1930 |  | 1975 |     | 46 53 N     |      | 08 59 E            |    | 810 812.0             |     | T 2.0              |    | 1.5                   |    |    |    |    |    |    |    |
| 01                 | 9263 | 00      | 17   | 04   | 05   | 43   | 42   | - 26 |  |      | 133 | 15          | - 87 | 03                 | 38 | 41                    | 41  | 86                 | 81 | 88                    | 85 | 15 | 28 | 64 | 66 | 56 | 62 |
| 02                 | 9277 | - 44    | 40   | - 11 | - 10 | 13   | 49   | - 57 |  |      | 131 | 06          | -120 | 22                 | 32 | 34                    | 36  | 94                 | 56 | 85                    | 80 | 12 | 32 | 33 | 27 | 23 | 27 |
| 03                 | 9142 | - 07    | 53   | 21   | 18   | - 02 | 61   | - 19 |  |      | 130 | 08          | -108 | 29                 | 40 | 40                    | 43  | 92                 | 63 | 82                    | 82 | 18 | 27 | 75 | 78 | 80 | 77 |
| 04                 | 9215 | 11      | 92   | 48   | 44   | - 14 | 101  | 01   |  |      | 200 | 29          | - 80 | 07                 | 46 | 45                    | 50  | 92                 | 56 | 79                    | 81 | 17 | 23 | 70 | 61 | 79 | 70 |
| 05                 | 9211 | 73      | 160  | 117  | 106  | 02   | 171  | 53   |  |      | 269 | 19          | - 03 | 05                 | 70 | 71                    | 67  | 90                 | 55 | 68                    | 77 | 13 | 24 | 58 | 65 | 80 | 67 |
| 06                 | 9241 | 92      | 164  | 123  | 116  | - 17 | 177  | 70   |  |      | 277 | 27          | 12   | 01                 | 80 | 86                    | 84  | 91                 | 63 | 78                    | 82 | 14 | 32 | 60 | 72 | 72 | 68 |
| 07                 | 9255 | 111     | 206  | 147  | 143  | - 05 | 218  | 94   |  |      | 305 | 14          | 45   | 01                 | 93 | 101                   | 108 | 93                 | 59 | 87                    | 85 | 15 | 33 | 45 | 55 | 67 | 55 |
| 08                 | 9259 | 117     | 195  | 147  | 146  | 06   | 207  | 102  |  |      | 278 | 04          | 60   | 27                 | 95 | 107                   | 111 | 93                 | 65 | 89                    | 86 | 14 | 41 | 62 | 70 | 66 | 66 |
| 09                 | 9256 | 116     | 186  | 136  | 141  | 26   | 202  | 96   |  |      | 270 | 17          | 54   | 13                 | 86 | 95                    | 96  | 87                 | 61 | 85                    | 79 | 5  | 27 | 65 | 57 | 69 | 63 |
| 10                 | 9272 | 32      | 101  | 48   | 57   | - 08 | 106  | 23   |  |      | 196 | 03          | - 22 | 26                 | 55 | 56                    | 61  | 94                 | 61 | 92                    | 85 | 11 | 35 | 55 | 48 | 51 | 51 |
| 11                 | 9225 | - 02    | 28   | 10   | 09   | - 04 | 39   | - 18 |  |      | 121 | 01          | -157 | 24                 | 44 | 47                    | 47  | 94                 | 82 | 92                    | 91 | 17 | 36 | 67 | 71 | 66 | 68 |
| 12                 | 9278 | - 50    | - 39 | - 50 | - 49 | - 24 | - 20 | - 74 |  |      | 104 | 02          | -142 | 21                 | 30 | 32                    | 31  | 93                 | 91 | 94                    | 93 | 21 | 43 | 56 | 40 | 48 | 48 |
|                    | 9241 | 37      | 100  | 62   | 61   | 01   | 113  | 21   |  |      | 305 | 07          | -157 | 11                 | 59 | 63                    | 65  | 92                 | 66 | 85                    | 84 | 14 | 23 | 59 | 59 | 63 | 60 |

| Beobachtungszeiten |      |     |     |     |     |     |     |     |  | Jahr |     |      |     |      |    |      |     |         |    | ° φ '   |    | ° λ ' |      | H <sub>0</sub> (m) |    | H <sub>0</sub> (/10m) |    | Art/h <sub>1</sub> |  | h <sub>1</sub> (/10m) |  |
|--------------------|------|-----|-----|-----|-----|-----|-----|-----|--|------|-----|------|-----|------|----|------|-----|---------|----|---------|----|-------|------|--------------------|----|-----------------------|----|--------------------|--|-----------------------|--|
| GLARUS             |      |     |     |     |     |     |     |     |  | 0645 |     | 1245 |     | 1845 |    | 1975 |     | 47 03 N |    | 09 04 E |    | 470   |      | 470.1              |    | T 2.0                 |    | 1.5                |  |                       |  |
| 01                 | 9657 | 22  | 58  | 38  | 37  | 73  | 73  | -08 |  |      | 170 | 15+  | -40 | 04.  | 44 | 44   | 47  | 84      | 66 | 80      | 78 | 22    | 70   | 60                 | 49 | 49                    | 52 |                    |  |                       |  |
| 02                 | 9676 | -11 | 48  | 18  | 15  | 66  | 66  | -18 |  |      | 135 | 28.  | -46 | 22.  | 37 | 38   | 42  | 86      | 60 | 81      | 80 | 36    | 111  | 30                 | 31 | 27                    | 29 |                    |  |                       |  |
| 03                 | 9533 | 18  | 66  | 51  | 41  | 84  | 84  | 11  |  |      | 165 | 03.  | -57 | 20.  | 46 | 46   | 47  | 88      | 64 | 73      | 78 | 28    | 95   | 69                 | 63 | 72                    | 68 |                    |  |                       |  |
| 04                 | 9604 | 37  | 111 | 95  | 75  | 129 | 129 | 31  |  |      | 235 | 29.  | -20 | 07.  | 52 | 55   | 55  | 86      | 57 | 64      | 73 | 32    | 137  | 64                 | 57 | 68                    | 63 |                    |  |                       |  |
| 05                 | 9591 | 84  | 170 | 147 | 125 | 188 | 188 | 72  |  |      | 281 | 19.  | 16  | 04.  | 71 | 78   | 78  | 86      | 54 | 63      | 73 | 29    | 168  | 57                 | 60 | 62                    | 59 |                    |  |                       |  |
| 06                 | 9620 | 105 | 175 | 156 | 137 | 195 | 195 | 94  |  |      | 278 | 27.  | 23  | 01.  | 83 | 85   | 88  | 85      | 58 | 68      | 75 | 31    | 145  | 61                 | 68 | 74                    | 67 |                    |  |                       |  |
| 07                 | 9631 | 125 | 210 | 186 | 164 | 224 | 224 | 116 |  |      | 294 | 14.  | 68  | 01.  | 95 | 103  | 112 | 88      | 58 | 71      | 77 | 38    | 186  | 40                 | 51 | 63                    | 51 |                    |  |                       |  |
| 08                 | 9633 | 131 | 205 | 178 | 165 | 222 | 222 | 123 |  |      | 285 | 03+  | 90  | 04+  | 99 | 102  | 112 | 88      | 58 | 74      | 78 | 41    | 158  | 59                 | 60 | 63                    | 60 |                    |  |                       |  |
| 09                 | 9630 | 123 | 206 | 165 | 159 | 220 | 220 | 115 |  |      | 295 | 17.  | 70  | 14.  | 91 | 90   | 104 | 85      | 51 | 75      | 75 | 27    | 156  | 60                 | 53 | 65                    | 59 |                    |  |                       |  |
| 10                 | 9662 | 47  | 108 | 73  | 73  | 118 | 118 | 41  |  |      | 211 | 02.  | -10 | 27.  | 58 | 57   | 65  | 90      | 59 | 84      | 81 | 39    | 102  | 49                 | 51 | 44                    | 48 |                    |  |                       |  |
| 11                 | 9618 | 19  | 57  | 35  | 35  | 66  | 66  | 08  |  |      | 151 | 01.  | -99 | 24.  | 46 | 47   | 50  | 84      | 67 | 82      | 80 | 46    | 45   | 67                 | 66 | 69                    | 67 |                    |  |                       |  |
| 12                 | 9680 | -27 | 05  | -15 | -15 | 13  | 13  | -40 |  |      | 70  | 03.  | -88 | 22.  | 32 | 33   | 35  | 85      | 70 | 82      | 80 | 52    | 57   | 47                 | 38 | 34                    | 39 |                    |  |                       |  |
|                    | 9628 | 56  | 118 | 94  | 84  | 133 | 133 | 47  |  |      | 295 | 09.  | -99 | 11.  | 63 | 65   | 70  | 86      | 60 | 75      | 77 | 22    | 1430 | 55                 | 54 | 58                    | 55 |                    |  |                       |  |

| I<br>XII      | Termine m.<br>FG/O |    |    | Niederschlag<br>R (mm) |             |           | (cm) | Zahl der Tage Q |            |       |     |     |      |   |     |    |    |                        |                     |    |                   |                     |                            |                            | Windverteilung (alle Termine)<br>Richtung D/O, mittlere Stärke F/M U/10 kt |    |    |     |    |    |     |    |     |    |    |    |          |     |    |    |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|---------------|--------------------|----|----|------------------------|-------------|-----------|------|-----------------|------------|-------|-----|-----|------|---|-----|----|----|------------------------|---------------------|----|-------------------|---------------------|----------------------------|----------------------------|----------------------------------------------------------------------------|----|----|-----|----|----|-----|----|-----|----|----|----|----------|-----|----|----|--|--|--|--|--|--|------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|---------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
|               | 07                 | 13 | 19 | Summe<br>T             | % Norm<br>P | Max.<br>X |      | Tag<br>Y        | Neu-<br>SN | * * * |     |     |      | * | skm | Σ  | □  | Hö-<br>r<br>mm<br>< 20 | Tief-<br>mm<br>> 80 | Σ  | Eis<br>T/X<br>< 0 | Frost<br>T/N<br>< 0 | Som-<br>mer<br>T/X<br>≥ 25 | Her-<br>bst<br>T/X<br>≥ 30 | N                                                                          | 03 | 05 | E   | 12 | 15 | S   | 21 | 24  | W  | 30 | 33 | Stk<br>C | F/M |    |    |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|               |                    |    |    |                        |             |           |      |                 |            | 0.1   | 0.3 | 1.0 | 10.0 |   |     |    |    |                        |                     |    |                   |                     |                            |                            |                                                                            |    |    |     |    |    |     |    |     |    |    |    |          |     |    |    |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Beobachter    |                    |    |    |                        |             |           |      |                 |            |       |     |     |      |   |     |    |    |                        |                     |    |                   |                     |                            |                            |                                                                            |    |    |     |    |    |     |    |     |    |    |    |          |     |    |    |  |  |  |  |  |  | Jahr |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| HR. P. JAEGER |                    |    |    |                        |             |           |      |                 |            |       |     |     |      |   |     |    |    |                        |                     |    |                   |                     |                            |                            |                                                                            |    |    |     |    |    |     |    |     |    |    |    |          |     |    |    |  |  |  |  |  |  | 1975 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | VAETTIS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 01            | -                  | -  | -  | 87                     | 120         | 28        | 7.   | 56              | 10         | 10    | 9   | 3   | 8    | - | -   | -  | -  | 10                     | 8                   | 31 | -                 | 24                  | -                          | -                          | -                                                                          | -  | -  | 3   | 6  | -  | -   | 52 | -   | -  | 2  | -  | -        | -   | 30 | 20 |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02            | -                  | -  | -  | 15                     | 21          | 6         | 19.  | 14              | 5          | 5     | 3   | -   | 5    | - | -   | -  | -  | 19                     | 3                   | 28 | 1                 | 25                  | -                          | -                          | -                                                                          | -  | -  | 17  | -  | -  | 49  | -  | -   | -  | -  | -  | -        | 18  | 22 |    |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03            | 3                  | -  | 3  | 68                     | 101         | 19        | 24.  | 70              | 14         | 13    | 12  | 2   | 12   | - | -   | -  | -  | 8                      | 3                   | 14 | 27                | 4                   | 23                         | -                          | -                                                                          | -  | -  | 36  | -  | -  | 42  | -  | -   | -  | -  | -  | -        | 15  | 46 |    |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 04            | 1                  | -  | 1  | 110                    | 157         | 24        | 6.   | 152             | 12         | 12    | 11  | 4   | 10   | - | -   | -  | -  | 3                      | 4                   | 11 | 19                | 2                   | 13                         | -                          | -                                                                          | -  | -  | 36  | -  | -  | 28  | -  | -   | -  | -  | -  | -        | 26  | 22 |    |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 05            | 1                  | -  | 1  | 65                     | 78          | 21        | 31.  | 2               | 10         | 9     | 9   | 2   | 2    | - | 1   | 1  | 3  | 5                      | 13                  | 1  | -                 | 1                   | 2                          | -                          | -                                                                          | -  | -  | 25  | -  | -  | 35  | -  | -   | -  | -  | -  | -        | 33  | 34 |    |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 06            | -                  | -  | -  | 119                    | 103         | 17        | 27.  | 15              | 15         | 14    | 7   | 1   | 1    | 2 | -   | -  | -  | -                      | 4                   | 13 | -                 | -                   | 1                          | -                          | -                                                                          | -  | -  | 37  | -  | -  | 10  | -  | -   | -  | -  | -  | -        | 43  | 23 |    |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 07            | -                  | -  | -  | 96                     | 71          | 28        | 18.  | 13              | 12         | 10    | 3   | -   | 5    | 6 | -   | -  | -  | 11                     | 7                   | -  | -                 | 4                   | 1                          | -                          | -                                                                          | -  | -  | 34  | -  | -  | 14  | -  | -   | -  | -  | -  | -        | 45  | 24 |    |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 08            | -                  | -  | -  | 166                    | 125         | 40        | 11.  | 15              | 15         | 13    | 6   | -   | 1    | 1 | -   | -  | -  | 5                      | 13                  | -  | -                 | 7                   | -                          | -                          | -                                                                          | -  | 32 | -   | -  | 19 | -   | -  | 4   | -  | -  | -  | 38       | 23  |    |    |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 09            | -                  | -  | -  | 99                     | 132         | 27        | 30.  | 10              | 10         | 10    | 4   | -   | 2    | 3 | -   | -  | -  | 4                      | 9                   | -  | -                 | 1                   | -                          | -                          | 2                                                                          | 5  | 10 | 9   | 1  | 2  | 12  | 7  | 20  | 7  | 1  | 3  | 11       | 50  |    |    |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10            | -                  | -  | -  | 30                     | 36          | 13        | 13.  | 3               | 6          | 6     | 5   | 1   | 2    | - | -   | -  | -  | 13                     | 9                   | 1  | -                 | 7                   | -                          | -                          | 3                                                                          | 10 | 21 | 1   | 1  | 2  | 2   | 7  | 26  | 15 | 4  | 1  | -        | 35  |    |    |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11            | 2                  | -  | 2  | 86                     | 116         | 25        | 30.  | 43              | 9          | 9     | 8   | 3   | 5    | - | -   | -  | -  | 5                      | 6                   | 12 | 12                | 3                   | 17                         | -                          | -                                                                          | -  | 7  | 10  | 15 | 1  | 1   | 1  | 2   | 9  | 32 | 5  | 6        | 1   | -  | 43 |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12            | 1                  | -  | -  | 12                     | 16          | 11        | 17.  | 14              | 2          | 2     | 1   | 1   | 2    | - | -   | -  | -  | 1                      | 14                  | 7  | 31                | 11                  | 29                         | -                          | -                                                                          | -  | 6  | 2   | 12 | 8  | 3   | 3  | 4   | 10 | 34 | 9  | 1        | 1   | -  | 32 |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|               | 8                  | -  | 7  | 953                    | 89          | 40        | 8.   | 354             | 121        | 118   | 105 | 36  | 47   | - | 10  | 13 | 20 | 98                     | 119                 | 50 | 21                | 39                  | 15                         | 1                          | 18                                                                         | 27 | 61 | 242 | 6  | 8  | 269 | 33 | 112 | 42 | 12 | 6  | 259      | 31  |    |    |  |  |  |  |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

| Beobachter       |   |   |   | Jahr |     |    |     |     |     |     |     |    |    |    |    |    |    |     |     |    |     |    |   |    |    |    |    |    |    |     |     |     |    |    |    |     |    |    |  |  |  |  |  |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|------------------|---|---|---|------|-----|----|-----|-----|-----|-----|-----|----|----|----|----|----|----|-----|-----|----|-----|----|---|----|----|----|----|----|----|-----|-----|-----|----|----|----|-----|----|----|--|--|--|--|--|--|--|--|--|--|--|--|--|-----|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| HR. K. SCHNEIDER |   |   |   | 1975 |     |    |     |     |     |     |     |    |    |    |    |    |    |     |     |    |     |    |   |    |    |    |    |    |    |     |     |     |    |    |    |     |    |    |  |  |  |  |  |  |  |  |  |  |  |  |  | ELM |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 01               | 1 | 3 | 1 | 120  | 107 | 29 | 28. | 37  | 11  | 11  | 11  | 4  | 9  | -  | -  | 5  | 5  | 11  | 31  | 1  | 25  | -  | - | 3  | 2  | 5  | 2  | 3  | 9  | 23  | 9   | 9   | 11 | 5  | 4  | 8   | 36 |    |  |  |  |  |  |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02               | - | - | - | 30   | 30  | 17 | 19. | 30  | 7   | 6   | 5   | 1  | 5  | -  | -  | -  | 13 | 4   | 28  | -  | 26  | -  | - | 3  | 4  | 1  | 4  | 4  | 8  | 21  | 14  | 13  | 7  | 1  | -  | 4   | 31 |    |  |  |  |  |  |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03               | 1 | - | - | 130  | 133 | 15 | 9.  | 128 | 17  | 16  | 16  | 6  | 15 | -  | -  | 1  | -  | 17  | 31  | 6  | 26  | -  | - | 14 | 10 | 3  | 8  | 1  | 7  | 18  | 4   | 8   | 4  | 1  | 1  | 14  | 30 |    |  |  |  |  |  |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 04               | - | - | - | 197  | 171 | 44 | 6.  | 196 | 14  | 14  | 13  | 8  | 10 | -  | -  | -  | 2  | 13  | 20  | 2  | 14  | -  | - | 8  | 10 | 2  | 2  | -  | 5  | 17  | 11  | 7   | 11 | 1  | -  | 16  | 23 |    |  |  |  |  |  |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 05               | 2 | - | 1 | 76   | 61  | 20 | 3.  | 25  | 12  | 12  | 9   | 2  | 2  | -  | 1  | 1  | 2  | -   | 10  | 2  | -   | 2  | 1 | -  | 15 | 7  | 5  | 4  | 3  | 4   | 15  | 6   | 14 | 4  | 2  | 5   | 9  | 31 |  |  |  |  |  |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 06               | - | - | - | 143  | 92  | 28 | 30. | -   | 18  | 18  | 16  | 6  | 2  | -  | 3  | 3  | -  | 1   | 14  | -  | -   | 1  | - | -  | 18 | 11 | 3  | 7  | 2  | 7   | 8   | 3   | 6  | 5  | 1  | 2   | 17 | 28 |  |  |  |  |  |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 07               | - | - | - | 153  | 83  | 43 | 17. | -   | 15  | 15  | 12  | 6  | -  | 1  | 6  | 6  | -  | 6   | 7   | -  | -   | 2  | - | -  | 13 | 10 | 2  | 7  | -  | 5   | 13  | 6   | 2  | 4  | 1  | 3   | 27 | 22 |  |  |  |  |  |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 08               | - | - | - | 198  | 108 | 39 | 11. | -   | 17  | 17  | 16  | 7  | -  | -  | 3  | 3  | -  | 3   | 11  | -  | -   | 3  | - | -  | 18 | 9  | 1  | 2  | 3  | 1   | 8   | 11  | 11 | 2  | 1  | 2   | 24 | 20 |  |  |  |  |  |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 09               | - | - | - | 110  | 78  | 28 | 14. | -   | 11  | 11  | 11  | 3  | -  | -  | 2  | 3  | -  | 1   | 5   | -  | -   | 1  | - | 15 | 7  | 1  | 1  | -  | 7  | 17  | 10  | 8   | 7  | 1  | 2  | 14  | 39 |    |  |  |  |  |  |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10               | - | - | - | 75   | 62  | 27 | 17. | 7   | 8   | 8   | 8   | 3  | 2  | -  | -  | -  | -  | 11  | 10  | 2  | -   | 11 | - | -  | 9  | 2  | 3  | 1  | 7  | 13  | 13  | 10  | 7  | 1  | 2  | 16  | 20 |    |  |  |  |  |  |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11               | 2 | - | 1 | 159  | 148 | 46 | 30. | 75  | 13  | 13  | 11  | 6  | 8  | -  | -  | -  | 3  | 4   | 15  | 13 | 4   | 21 | - | -  | 6  | 4  | 3  | 2  | 3  | 7   | 7   | 11  | 18 | 6  | 1  | -   | 22 | 18 |  |  |  |  |  |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12               | 2 | - | - | 18   | 16  | 9  | 17. | 22  | 3   | 3   | 3   | -  | 3  | -  | -  | -  | 2  | 14  | 7   | 31 | 19  | 30 | - | -  | 4  | 3  | 3  | 5  | -  | 4   | 16  | 9   | 17 | 16 | 3  | -   | 13 | 21 |  |  |  |  |  |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                  | 8 | 3 | 3 | 1409 | 91  | 46 | 11. | 520 | 146 | 144 | 131 | 52 | 56 | 15 | 16 | 13 | 60 | 124 | 158 | 32 | 156 | 7  | 1 | 26 | 86 | 31 | 47 | 20 | 71 | 176 | 107 | 123 | 84 | 19 | 21 | 184 | 27 |    |  |  |  |  |  |  |  |  |  |  |  |  |  |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

| Boobachter                  |    |    |    |     |     |    |     |     |     | Jahr |     |    |    |   |    |    |     |    |     |                  |    |     |    |   |    |    |   |    |    |    |    |    |    |    |    |    |     |    |
|-----------------------------|----|----|----|-----|-----|----|-----|-----|-----|------|-----|----|----|---|----|----|-----|----|-----|------------------|----|-----|----|---|----|----|---|----|----|----|----|----|----|----|----|----|-----|----|
| KRAFTWERKE LINTH-LIMMERN AG |    |    |    |     |     |    |     |     |     | 1975 |     |    |    |   |    |    |     |    |     | TIERFELD LINTHAL |    |     |    |   |    |    |   |    |    |    |    |    |    |    |    |    |     |    |
| 01                          | 2  | 3  | 4  | 158 | 130 | 39 | 8.  | 30  | 13  | 13   | 11  | 6  | 9  | - | 1  | 1  | 9   | 5  | 14  | 31               | 7  | 22  | -  | - | 1  | -  | - | 1  | -  | 5  | 6  | -  | -  | -  | 2  | 1  | 77  | 42 |
| 02                          | 3  | 1  | 2  | 40  | 37  | 25 | 19. | 34  | 6   | 6    | 5   | 1  | 5  | - | -  | -  | 6   | 15 | 3   | 28               | -  | 26  | -  | - | 1  | -  | - | 2  | 1  | 1  | 5  | 8  | 4  | -  | -  | -  | 62  | 14 |
| 03                          | 11 | 5  | 14 | 182 | 172 | 28 | 24. | 156 | 18  | 18   | 15  | 9  | 14 | - | -  | -  | 19  | 2  | 19  | 26               | 2  | 21  | -  | - | 4  | 6  | - | -  | -  | 9  | 2  | 1  | 2  | -  | -  | -  | 69  | 22 |
| 04                          | 8  | 2  | 7  | 246 | 193 | 57 | 6.  | 205 | 16  | 16   | 15  | 9  | 11 | - | -  | -  | 13  | 3  | 14  | 24               | 1  | 13  | -  | - | 4  | 4  | - | 2  | 1  | 1  | 11 | 4  | -  | 1  | -  | 1  | 61  | 15 |
| 05                          | 5  | 2  | 4  | 83  | 60  | 26 | 31. | 10  | 15  | 14   | 11  | 2  | 2  | - | 1  | 1  | 9   | 3  | 12  | 2                | -  | 1   | 4  | - | 9  | 4  | 1 | 2  | 2  | 3  | 9  | 7  | 2  | 1  | 1  | 2  | 50  | 31 |
| 06                          | 2  | 2  | 4  | 230 | 114 | 41 | 30. | -   | 19  | 18   | 17  | 8  | 1  | - | 5  | 6  | 9   | 3  | 15  | -                | -  | -   | 3  | 8 | 5  | -  | 2 | -  | -  | 3  | -  | -  | -  | 2  | 1  | 69 | 11  |    |
| 07                          | -  | 1  | 1  | 215 | 109 | 38 | 17. | -   | 19  | 18   | 14  | 7  | -  | - | 8  | 9  | 4   | 6  | 10  | -                | -  | -   | 11 | 1 | 4  | 5  | - | 3  | -  | 1  | 6  | 2  | 1  | 1  | 1  | 4  | 65  | 11 |
| 08                          | 3  | 2  | 4  | 223 | 110 | 43 | 18. | -   | 17  | 17   | 14  | 6  | -  | - | 4  | 5  | 10  | 3  | 13  | -                | -  | -   | 10 | - | 6  | 2  | 1 | -  | 2  | 3  | 8  | 3  | 2  | 1  | 1  | 1  | 63  | 9  |
| 09                          | 1  | 1  | 2  | 130 | 84  | 30 | 30. | -   | 15  | 14   | 12  | 4  | -  | - | 4  | 4  | 8   | 1  | 9   | -                | -  | -   | 2  | - | 2  | 6  | - | 3  | 1  | 2  | 16 | 8  | 1  | 3  | 2  | 5  | 41  | 32 |
| 10                          | 6  | 4  | 5  | 87  | 65  | 22 | 17. | 10  | 9   | 9    | 8   | 4  | 2  | - | -  | -  | 12  | 11 | 10  | 3                | -  | 7   | -  | - | 2  | 8  | 2 | -  | 2  | 4  | 6  | 8  | 3  | -  | 1  | -  | 57  | 11 |
| 11                          | 3  | 6  | 5  | 195 | 167 | 51 | 30. | 85  | 14  | 14   | 12  | 7  | 7  | - | -  | -  | 12  | 4  | 15  | 13               | 5  | 17  | -  | - | 3  | 2  | - | 2  | 1  | 5  | 4  | 1  | 2  | 2  | 2  | 66 | 10  |    |
| 12                          | 8  | 5  | 6  | 17  | 14  | 10 | 17. | 19  | 7   | 6    | 4   | 1  | 5  | - | -  | -  | 14  | 10 | 8   | 31               | 25 | 29  | -  | - | 3  | 2  | - | 1  | -  | 3  | 2  | 3  | 2  | -  | 2  | 5  | 73  | 6  |
|                             | 52 | 34 | 58 | 776 | 105 | 57 | 4.  | 549 | 168 | 163  | 138 | 64 | 56 | - | 22 | 26 | 125 | 66 | 142 | 158              | 40 | 136 | 30 | 1 | 44 | 44 | 4 | 18 | 10 | 23 | 86 | 49 | 17 | 11 | 14 | 22 | 753 | 18 |



| I<br>XII    | Termine m. 22<br>FG/O |    |    | Niederschlag<br>H (mm) |           |           |          |            | Zahl der Tage D |     |     |      |    |      |    |    |    |    |     |     |    |     |    |   | Windverteilung (alle Termine)<br>Richtung D/O, mittlere Stärke F/M (10 kt) |    |    |    |    |    |    |    |    |    |    |            |     |    |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|-------------|-----------------------|----|----|------------------------|-----------|-----------|----------|------------|-----------------|-----|-----|------|----|------|----|----|----|----|-----|-----|----|-----|----|---|----------------------------------------------------------------------------|----|----|----|----|----|----|----|----|----|----|------------|-----|----|--|------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|-----------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
|             | 07                    | 13 | 18 | Summe<br>T             | Norm<br>P | Max.<br>K | Tag<br>Y | Nacht<br>N | mm              |     |     |      | ≠  | ≠ km | ≠  | ≠  | ≠  | ≠  | ≠   | ≠   | ≠  | ≠   | ≠  | N | O3                                                                         | O6 | E  | 12 | 15 | S  | 21 | 24 | W  | 30 | 33 | Still<br>C | F/M |    |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|             |                       |    |    |                        |           |           |          |            | 0.1             | 0.5 | 1.0 | 10.0 |    |      |    |    |    |    |     |     |    |     |    |   |                                                                            |    |    |    |    |    |    |    |    |    |    |            |     |    |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Beobachter  |                       |    |    |                        |           |           |          |            |                 |     |     |      |    |      |    |    |    |    |     |     |    |     |    |   |                                                                            |    |    |    |    |    |    |    |    |    |    |            |     |    |  | Jahr |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| A. HOLDENER |                       |    |    |                        |           |           |          |            |                 |     |     |      |    |      |    |    |    |    |     |     |    |     |    |   |                                                                            |    |    |    |    |    |    |    |    |    |    |            |     |    |  | 1975 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | OBERIBERG |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 01          | 4                     | 2  | 2  | 130                    | 99        | 25        | 28       | 38         | 16              | 14  | 13  | 5    | 10 | -    | -  | 11 | 6  | 11 | 31  | -   | 26 | -   | -  | - | -                                                                          | 1  | 2  | 2  | 1  | 7  | 7  | 7  | 4  | 3  | 1  | 58         | 25  |    |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02          | 5                     | -  | 2  | 37                     | 32        | 20        | 19       | 35         | 6               | 6   | 5   | 1    | 6  | -    | -  | 10 | 12 | 3  | 28  | 2   | 28 | -   | -  | - | 2                                                                          | 5  | 4  | 1  | 2  | 9  | 4  | 1  | 7  | 5  | 1  | 43         | 17  |    |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03          | 4                     | 2  | 7  | 123                    | 101       | 20        | 24       | 153        | 20              | 20  | 17  | 5    | 18 | -    | -  | 17 | 1  | 19 | 31  | 4   | 28 | -   | -  | - | 3                                                                          | 4  | 3  | 7  | 3  | 1  | 7  | 7  | 4  | 3  | 2  | 46         | 21  |    |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 04          | 6                     | 1  | 5  | 192                    | 127       | 35        | 15       | 157        | 14              | 13  | 13  | 10   | 10 | -    | -  | 10 | 5  | 13 | 25  | 2   | 16 | -   | -  | - | 4                                                                          | 2  | 2  | 3  | 2  | 1  | 10 | 7  | 7  | 2  | 3  | 40         | 24  |    |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 05          | 2                     | 2  | 3  | 129                    | 78        | 36        | 31       | 26         | 14              | 13  | 11  | 5    | 3  | -    | 2  | 3  | 9  | 1  | 15  | 3   | 6  | 1   | -  | 5 | 8                                                                          | 5  | 3  | 2  | 2  | 5  | 5  | 8  | 11 | 3  | 4  | 32         | 25  |    |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 06          | 3                     | -  | 2  | 245                    | 106       | 39        | 30       | -          | 21              | 19  | 16  | 11   | 4  | -    | 5  | 6  | 3  | 1  | 15  | 1   | -  | 1   | 2  | 9 | 9                                                                          | 7  | 8  | 1  | -  | 1  | 8  | 6  | 5  | 2  | 5  | 29         | 28  |    |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 07          | -                     | -  | -  | 200                    | 87        | 42        | 17       | -          | 20              | 18  | 11  | 7    | -  | -    | 8  | 8  | 4  | 5  | 11  | -   | -  | 1   | 6  | 6 | 8                                                                          | 7  | 6  | 1  | 1  | 5  | 4  | 7  | 9  | 8  | 2  | 29         | 25  |    |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 08          | 2                     | -  | -  | 295                    | 133       | 45        | 23       | -          | 21              | 20  | 17  | 10   | -  | -    | 8  | 8  | 3  | 4  | 14  | -   | -  | -   | 9  | 2 | 5                                                                          | 6  | 9  | 2  | -  | 5  | 4  | 6  | 5  | 6  | 2  | 41         | 21  |    |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 09          | 4                     | -  | 1  | 157                    | 95        | 30        | 30       | -          | 18              | 14  | 11  | 7    | -  | -    | 2  | 5  | 6  | 7  | 3   | 9   | -  | -   | 3  | - | 5                                                                          | 4  | 6  | 8  | 6  | -  | 5  | 9  | 6  | 7  | 3  | 4          | 27  | 35 |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10          | 3                     | 3  | 1  | 80                     | 59        | 28        | 17       | -          | 11              | 10  | 10  | 8    | 4  | -    | -  | -  | 7  | 11 | 10  | 2   | -  | 3   | 9  | - | 3                                                                          | 4  | 2  | 5  | 5  | -  | 1  | 3  | 1  | 12 | 7  | 2          | 48  | 15 |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11          | 4                     | 4  | 4  | 170                    | 133       | 36        | 30       | 77         | 20              | 17  | 14  | 6    | 9  | -    | -  | 14 | 4  | 15 | 13  | 3   | 20 | -   | -  | 2 | 3                                                                          | 3  | 6  | 3  | 4  | 4  | 10 | 5  | 3  | 9  | 2  | 36         | 21  |    |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12          | 6                     | 1  | 3  | 12                     | 9         | 7         | 17       | 11         | 6               | 4   | 3   | -    | 4  | -    | -  | 12 | 10 | 6  | 31  | 8   | 31 | -   | -  | 1 | 2                                                                          | 6  | 1  | -  | 1  | 7  | 4  | 4  | 2  | 7  | 5  | 53         | 11  |    |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|             | 43                    | 15 | 30 | 1770                   | 92        | 45        | 8        | 508        | 186             | 168 | 139 | 71   | 68 | 3    | 28 | 31 | 12 | 63 | 143 | 165 | 19 | 165 | 21 | - | 40                                                                         | 51 | 53 | 62 | 28 | 13 | 66 | 72 | 62 | 75 | 58 | 33         | 482 | 22 |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

| Beobachter         |    |    |    | Jahr |     |    |    |      |    |    |     |    |    |   |    |    |    |    |     |    |    |     |   |    |     |    |    |    |    |    |    |            |    |    |    |    |     |    |  |  |  |  |  |  |  |
|--------------------|----|----|----|------|-----|----|----|------|----|----|-----|----|----|---|----|----|----|----|-----|----|----|-----|---|----|-----|----|----|----|----|----|----|------------|----|----|----|----|-----|----|--|--|--|--|--|--|--|
| KLOSTER EINSIEDELN |    |    |    | 1975 |     |    |    |      |    |    |     |    |    |   |    |    |    |    |     |    |    |     |   |    |     |    |    |    |    |    |    | EINSIEDELN |    |    |    |    |     |    |  |  |  |  |  |  |  |
| 01                 | 2  | 1  | 3  | 99   | 91  | 21 | 7  | 6    | 15 | 14 | 10  | 4  | 8  | 1 | 1  | 6  | 4  | 13 | 9   | 1  | 18 | -   | - | 1  | 3   | 4  | -  | 2  | 5  | 7  | 7  | 8          | 11 | 3  | 7  | 35 | 27  |    |  |  |  |  |  |  |  |
| 02                 | -  | 1  | -  | 35   | 37  | 21 | 19 | -    | 21 | 8  | 6   | 4  | 1  | 6 | -  | -  | 4  | 10 | 6   | 20 | 4  | 27  | - | -  | 7   | 8  | 4  | 2  | 3  | 1  | 3  | -          | 4  | 6  | 2  | 1  | 43  | 18 |  |  |  |  |  |  |  |
| 03                 | 2  | 3  | 2  | 89   | 85  | 16 | 28 | 78   | 21 | 18 | 17  | 2  | 15 | - | -  | 9  | 1  | 21 | 17  | 6  | 21 | -   | - | 17 | 8   | 1  | 1  | 2  | 4  | 7  | 4  | 5          | 5  | 4  | 4  | 31 | 26  |    |  |  |  |  |  |  |  |
| 04                 | -  | -  | 1  | 154  | 117 | 32 | 6  | 118  | 16 | 15 | 13  | 4  | 9  | - | 2  | 2  | 4  | 2  | 16  | 18 | 3  | 13  | - | -  | 14  | 6  | 5  | 3  | 1  | -  | 9  | 4          | 5  | 3  | 6  | 6  | 28  | 31 |  |  |  |  |  |  |  |
| 05                 | -  | 1  | 2  | 152  | 102 | 36 | 31 | 11   | 16 | 13 | 13  | 6  | 3  | - | 3  | 7  | 4  | -  | 15  | 2  | -  | 1   | - | 17 | 13  | 3  | -  | 2  | 6  | 7  | -  | 3          | 5  | 3  | 9  | 25 | 29  |    |  |  |  |  |  |  |  |
| 06                 | 1  | -  | -  | 275  | 141 | 46 | 28 | -    | 22 | 19 | 16  | 10 | 1  | 1 | 7  | 9  | 3  | 2  | 14  | -  | -  | -   | - | 18 | 10  | 2  | 1  | 1  | 3  | 5  | 5  | 6          | 8  | 4  | 4  | 23 | 30  |    |  |  |  |  |  |  |  |
| 07                 | 1  | -  | -  | 148  | 73  | 35 | 18 | -    | 16 | 14 | 12  | 6  | -  | - | 5  | 7  | 2  | 5  | 6   | -  | -  | -   | 2 | 23 | 8   | -  | -  | 1  | 5  | 3  | 4  | 5          | 2  | 4  | 6  | 3  | 24  | 24 |  |  |  |  |  |  |  |
| 08                 | 1  | -  | -  | 370  | 191 | 71 | 23 | -    | 18 | 17 | 16  | 11 | -  | - | 7  | 10 | 1  | 5  | 13  | -  | -  | -   | 1 | 16 | 4   | 9  | 1  | 2  | 9  | 9  | 4  | 7          | 2  | 2  | 5  | 23 | 27  |    |  |  |  |  |  |  |  |
| 09                 | 1  | -  | -  | 138  | 92  | 35 | 30 | -    | 16 | 13 | 11  | 6  | -  | - | 3  | 7  | 1  | -  | 10  | -  | -  | -   | 3 | 1  | 12  | 4  | 4  | 1  | 2  | 13 | 9  | 6          | 6  | 5  | 3  | 4  | 21  | 25 |  |  |  |  |  |  |  |
| 10                 | 2  | 2  | 1  | 66   | 57  | 25 | 17 | -    | 1  | 10 | 9   | 6  | 2  | 2 | -  | -  | 6  | 8  | 10  | 1  | -  | 7   | - | -  | 21  | 8  | -  | 1  | -  | 5  | 6  | 2          | 5  | 1  | 1  | 4  | 39  | 17 |  |  |  |  |  |  |  |
| 11                 | 2  | 2  | 4  | 159  | 151 | 33 | 30 | 50   | 18 | 16 | 14  | 5  | 8  | - | -  | 11 | 1  | 18 | 13  | 3  | 15 | -   | - | 6  | 5   | 5  | 1  | 1  | 10 | 6  | 3  | 6          | 4  | 4  | 3  | 36 | 21  |    |  |  |  |  |  |  |  |
| 12                 | 6  | 9  | 8  | 14   | 12  | 9  | 17 | 12   | 8  | 4  | 3   | -  | 3  | - | -  | 19 | 7  | 11 | 31  | 14 | 31 | -   | - | 8  | 11  | 5  | -  | 4  | 5  | 3  | 2  | 6          | 4  | -  | 2  | 43 | 15  |    |  |  |  |  |  |  |  |
|                    | 18 | 19 | 21 | 1699 | 103 | 71 | 8  | 2977 | 84 | 58 | 132 | 57 | 55 | 2 | 28 | 43 | 70 | 45 | 153 | 11 | 31 | 133 | 6 | 1  | 160 | 88 | 42 | 11 | 21 | 66 | 74 | 41         | 66 | 56 | 36 | 55 | 379 | 24 |  |  |  |  |  |  |  |

|                                       |      |    |    |     |     |    |    |    |     |     |     |    |      |   |    |    |    |    |     |    |    |    |    |    |    |         |    |    |    |    |    |    |     |     |     |     |    |    |  |  |
|---------------------------------------|------|----|----|-----|-----|----|----|----|-----|-----|-----|----|------|---|----|----|----|----|-----|----|----|----|----|----|----|---------|----|----|----|----|----|----|-----|-----|-----|-----|----|----|--|--|
| Beobachter                            | Jahr |    |    |     |     |    |    |    |     |     |     |    |      |   |    |    |    |    |     |    |    |    |    |    |    |         |    |    |    |    |    |    |     |     |     |     |    |    |  |  |
| HR. H. STADELMANN LANDWIRTSCH. SCHULE |      |    |    |     |     |    |    |    |     |     |     |    | 1975 |   |    |    |    |    |     |    |    |    |    |    |    | MURI AG |    |    |    |    |    |    |     |     |     |     |    |    |  |  |
| 01                                    | 6    | 6  | 5  | 93  | 133 | 17 | 7  | -  | 15  | 14  | 12  | 3  | 1    | - | -  | 8  | 2  | 15 | -   | -  | 16 | -  | -  | 5  | -  | -       | 6  | 3  | 7  | 6  | 15 | 10 | 25  | 11  | 5   | -   | 37 |    |  |  |
| 02                                    | 8    | 4  | 2  | 23  | 38  | 8  | 19 | -  | 3   | 5   | 5   | 5  | 2    | - | -  | 8  | 6  | 5  | 3   | -  | 22 | -  | -  | 5  | 3  | 5       | 9  | 2  | 4  | 4  | 13 | 6  | 10  | 15  | 7   | 1   | 26 |    |  |  |
| 03                                    | 4    | 3  | -  | 96  | 140 | 19 | 24 | 26 | 23  | 19  | 17  | 1  | 10   | - | -  | 5  | 1  | 17 | 7   | 1  | 15 | -  | -  | 10 | 4  | 1       | 1  | 3  | 1  | 9  | 10 | 9  | 22  | 8   | 15  | -   | 28 |    |  |  |
| 04                                    | 2    | -  | 1  | 84  | 132 | 15 | 6  | 18 | 15  | 13  | 12  | 3  | 7    | - | 1  | 1  | 3  | 7  | 12  | 5  | -  | 7  | -  | -  | 14 | 3       | 2  | 4  | 1  | 5  | 3  | 7  | 16  | 17  | 10  | 8   | -  | 35 |  |  |
| 05                                    | 2    | -  | -  | 124 | 125 | 36 | 26 | -  | 12  | 11  | 8   | 4  | -    | 1 | 4  | 4  | 2  | 2  | 12  | -  | -  | -  | 3  | -  | 19 | 4       | 1  | 4  | 2  | 5  | 3  | 2  | 9   | 15  | 14  | 15  | -  | 27 |  |  |
| 06                                    | 2    | -  | -  | 219 | 161 | 35 | 28 | -  | 20  | 19  | 16  | 8  | -    | - | 9  | 9  | 2  | 3  | 11  | -  | -  | -  | 4  | 10 | 1  | -       | 10 | 4  | 4  | 10 | 4  | 6  | 14  | 10  | 17  | -   | 26 |    |  |  |
| 07                                    | 1    | 1  | -  | 122 | 87  | 32 | 15 | -  | 16  | 14  | 13  | 4  | -    | - | 1  | 6  | 6  | 2  | 10  | 6  | -  | -  | 12 | 1  | 18 | 1       | 1  | 10 | 8  | 6  | 1  | 7  | 4   | 21  | 3   | 13  | -  | 23 |  |  |
| 08                                    | 4    | -  | -  | 236 | 187 | 35 | 11 | -  | 16  | 16  | 15  | 10 | -    | - | 5  | 8  | 4  | 7  | 12  | -  | -  | -  | 12 | -  | 11 | 3       | 3  | 9  | 7  | 10 | 10 | 3  | 9   | 8   | 5   | 14  | 1  | 18 |  |  |
| 09                                    | 7    | -  | -  | 118 | 125 | 44 | 4  | -  | 12  | 9   | 7   | 4  | -    | - | 4  | 5  | 7  | 2  | 6   | -  | -  | -  | 2  | -  | 11 | 2       | 1  | 8  | 2  | 4  | 4  | 8  | 11  | 13  | 14  | 12  | -  | 20 |  |  |
| 10                                    | 8    | 3  | 2  | 61  | 80  | 26 | 17 | -  | 10  | 7   | 6   | 2  | 1    | - | -  | 8  | 3  | 12 | -   | -  | 1  | -  | -  | 12 | 2  | 1       | 2  | 3  | 8  | 8  | 9  | 13 | 12  | 9   | 14  | -   | 18 |    |  |  |
| 11                                    | 5    | 3  | -  | 141 | 201 | 20 | 17 | 8  | 18  | 16  | 15  | 7  | 4    | - | -  | 5  | 2  | 18 | 1   | 1  | 7  | -  | -  | 10 | 4  | -       | 6  | 1  | 8  | 3  | 7  | 10 | 23  | 2   | 16  | -   | 32 |    |  |  |
| 12                                    | 5    | 6  | 4  | 20  | 27  | 10 | 17 | 11 | 5   | 5   | 3   | 1  | 3    | - | -  | 6  | -  | 18 | 14  | 13 | 26 | -  | -  | 14 | 2  | 1       | 8  | 3  | 12 | 8  | 11 | 6  | 8   | 8   | 12  | -   | 20 |    |  |  |
|                                       | 54   | 26 | 14 | 337 | 122 | 44 | 9  | 66 | 167 | 148 | 129 | 47 | 28   | 2 | 29 | 33 | 60 | 45 | 144 | 30 | 15 | 94 | 33 | 1  | 39 | 29      | 16 | 77 | 39 | 74 | 69 | 96 | 109 | 188 | 109 | 148 | 2  | 26 |  |  |

| I<br>-<br>XII      | Luft-<br>druck<br>P/M<br>(/10 mb) | Lufttemperatur T (/:0° C) |     |     |             |                        |                       |                        |                       |                        |             |                  | Dampfdruck<br>PV (/10 mm) |                  |     | Relative Feuchtigkell<br>U (%) |     |             |                        |           |                       | Sonnen-<br>S (Std.) |                    | Bewölkung<br>N (%) |                       |              |    |    |    |    |
|--------------------|-----------------------------------|---------------------------|-----|-----|-------------|------------------------|-----------------------|------------------------|-----------------------|------------------------|-------------|------------------|---------------------------|------------------|-----|--------------------------------|-----|-------------|------------------------|-----------|-----------------------|---------------------|--------------------|--------------------|-----------------------|--------------|----|----|----|----|
|                    |                                   | 07                        | 13  | 19  | Mittel<br>M | Abw. v.<br>normal<br>D | mittl.<br>Max.<br>X/M | Abw. v.<br>normal<br>D | mittl.<br>Min.<br>N/M | Abw. v.<br>normal<br>D | Absol.<br>X | Max.<br>Tag<br>Y | Absol.<br>N               | Min.<br>Tag<br>Y | 07  | 13                             | 19  | Mittel<br>M | Abw. v.<br>normal<br>D | W.N.<br>N | Summe<br>T            | %<br>Normal<br>a    | 07                 | 13                 | 19                    | -Mittel<br>M |    |    |    |    |
| Beobachtungszeiten |                                   | Jahr                      |     |     |             |                        |                       |                        |                       |                        |             |                  | ° p °                     |                  |     | ° p °                          |     |             | H <sub>0</sub> (m)     |           | H <sub>0</sub> (/10m) |                     | Arl/h <sub>0</sub> |                    | h <sub>0</sub> (/10m) |              |    |    |    |    |
| WEGGELS            |                                   | 0730 1330 1930            |     |     |             |                        |                       |                        |                       |                        |             |                  | 1975                      |                  |     | 47 02 N 08 27 E 440            |     |             |                        |           |                       | HU 1.5              |                    | 1.5                |                       |              |    |    |    |    |
| 01                 |                                   | 36                        | 58  | 41  | 42          | 37                     |                       |                        |                       |                        |             |                  |                           | - 12             | 14. | 50                             | 54  | 53          | 86                     | 79        | 85                    | 84                  | 4                  | 29                 |                       |              | 77 | 73 | 67 | 72 |
| 02                 |                                   | 10                        | 46  | 24  | 23          | 10                     |                       |                        |                       |                        |             |                  |                           | - 26             | 22. | 44                             | 46  | 44          | 89                     | 74        | 81                    | 83                  | 6                  | 46                 |                       |              | 67 | 48 | 38 | 51 |
| 03                 |                                   | 31                        | 66  | 46  | 44          | - 03                   |                       |                        |                       |                        |             |                  |                           | - 48             | 20. | 52                             | 53  | 52          | 89                     | 72        | 82                    | 83                  | 8                  | 48                 |                       |              | 70 | 65 | 67 | 67 |
| 04                 |                                   | 72                        | 111 | 89  | 84          | - 07                   |                       |                        |                       |                        |             |                  |                           | - 15             | 02. | 57                             | 63  | 61          | 76                     | 64        | 72                    | 73                  | 2                  | 35                 |                       |              | 66 | 52 | 61 | 59 |
| 05                 |                                   | 121                       | 166 | 136 | 132         | - 03                   |                       |                        |                       |                        |             |                  |                           | 32               | 04. | 83                             | 93  | 88          | 79                     | 65        | 76                    | 76                  | 4                  | 35                 |                       |              | 58 | 58 | 54 | 56 |
| 06                 |                                   | 140                       | 186 | 157 | 152         | - 03                   |                       |                        |                       |                        |             |                  |                           | 55               | 01+ | 92                             | 109 | 101         | 76                     | 68        | 76                    | 75                  | 3                  | 35                 |                       |              | 57 | 61 | 65 | 61 |
| 07                 |                                   | 164                       | 218 | 190 | 181         | 94                     |                       |                        |                       |                        |             |                  |                           | 80               | 01. | 97                             | 130 | 133         | 69                     | 67        | 80                    | 74                  | 2                  | 46                 |                       |              | 43 | 42 | 48 | 44 |
| 08                 |                                   | 164                       | 215 | 182 | 180         | 08                     |                       |                        |                       |                        |             |                  |                           | 102              | 24. | 116                            | 135 | 127         | 84                     | 71        | 82                    | 81                  | 6                  | 55                 |                       |              | 49 | 50 | 58 | 52 |
| 09                 |                                   | 151                       | 200 | 165 | 167         | 24                     |                       |                        |                       |                        |             |                  |                           | 85               | 13. | 116                            | 118 | 113         | 90                     | 63        | 82                    | 83                  | 4                  | 25                 |                       |              | 69 | 43 | 60 | 57 |
| 10                 |                                   | 81                        | 111 | 90  | 91          | - 04                   |                       |                        |                       |                        |             |                  |                           | 32               | 12. | 72                             | 73  | 73          | 89                     | 75        | 85                    | 85                  | 4                  | 45                 |                       |              | 83 | 63 | 63 | 69 |
| 11                 |                                   | 49                        | 73  | 54  | 56          | 08                     |                       |                        |                       |                        |             |                  |                           | - 30             | 23+ | 59                             | 61  | 59          | 88                     | 79        | 85                    | 85                  | 4                  | 60                 |                       |              | 84 | 67 | 74 | 75 |
| 12                 |                                   | - 02                      | 17  | 06  | 05          | - 12                   |                       |                        |                       |                        |             |                  |                           | - 65             | 20. | 40                             | 43  | 42          | 88                     | 82        | 86                    | 86                  | 4                  | 58                 |                       |              | 85 | 88 | 88 | 87 |
|                    |                                   | 85                        | 122 | 98  | 96          | 06                     |                       |                        |                       |                        |             |                  |                           | - 65             | 12. | 73                             | 82  | 79          | 84                     | 72        | 81                    | 81                  | 4                  | 25                 |                       |              | 67 | 59 | 62 | 63 |

| Beobachtungszeiten |      |      |      |      |      |      |     |   |    | Jahr |      | $\phi$ |      | $\lambda$ |    | $H_0(m)$ | $H_0(10m)$ | $Art/h_t$ | $n_t(10m)$ |    |    |     |      |        |     |     |     |    |    |
|--------------------|------|------|------|------|------|------|-----|---|----|------|------|--------|------|-----------|----|----------|------------|-----------|------------|----|----|-----|------|--------|-----|-----|-----|----|----|
| RIGI-KALTBAD       |      |      |      |      |      |      |     |   |    | 0645 | 1245 | 1845   | 1975 |           |    |          | 47         | 03        | N          | 03 | 28 | E   | 1453 | 1454.5 | S   | 2.0 | 1.8 |    |    |
| 01                 | 3550 | 05   | 36   | 11   | 14   | 41   | 49  | - | 15 | 98   | 05   | -      | 65   | 22        | 32 | 32       | 33         | 69        | 59         | 68 | 67 | 0   | 23   | 108    | 115 | 71  | 58  | 64 | 64 |
| 02                 | 8557 | - 16 | 32   | - 06 | - 01 | 27   | 41  | - | 36 | 115  | 28   | -      | 85   | 17        | 28 | 29       | 28         | 71        | 55         | 67 | 66 | - 2 | 20   | 185    | 185 | 30  | 32  | 31 | 31 |
| 03                 | 8434 | - 27 | - 03 | - 19 | - 19 | - 13 | 09  | - | 41 | 110  | 01   | -      | 112  | 20        | 32 | 35       | 35         | 85        | 79         | 86 | 84 | 15  | 31   | 80     | 56  | 76  | 82  | 79 | 79 |
| 04                 | 8511 | 05   | 44   | 24   | 19   | 00   | 55  | - | 10 | 150  | 22   | -      | 88   | 10        | 39 | 44       | 42         | 81        | 70         | 77 | 73 | 6   | 39   | 151    | 105 | 70  | 65  | 70 | 68 |
| 05                 | 8520 | 60   | 91   | 77   | 69   | 05   | 106 | - | 35 | 200  | 19   | -      | 32   | 04        | 55 | 61       | 59         | 83        | 72         | 75 | 77 | 5   | 37   | 152    | 96  | 62  | 73  | 73 | 69 |
| 06                 | 8552 | 80   | 105  | 91   | 85   | - 09 | 120 | - | 56 | 217  | 26   | -      | 08   | 05        | 64 | 72       | 66         | 79        | 76         | 75 | 77 | 4   | 43   | 124    | 79  | 65  | 79  | 76 | 73 |
| 07                 | 8574 | 110  | 150  | 136  | 125  | 12   | 163 | - | 87 | 238  | 14   | -      | 11   | 01        | 79 | 85       | 87         | 81        | 68         | 75 | 78 | 4   | 37   | 204    | 116 | 64  | 58  | 60 | 54 |
| 08                 | 8578 | 115  | 150  | 129  | 125  | 13   | 161 | - | 95 | 230  | 04   | -      | 40   | 24        | 83 | 91       | 84         | 83        | 73         | 77 | 80 | 6   | 46   | 180    | 105 | 58  | 61  | 67 | 62 |
| 09                 | 3572 | 107  | 139  | 117  | 117  | 26   | 154 | - | 83 | 250  | 17   | -      | 25   | 13        | 72 | 78       | 76         | 76        | 68         | 76 | 76 | 2   | 24   | 135    | 85  | 60  | 64  | 72 | 65 |
| 10                 | 8569 | 35   | 76   | 46   | 50   | - 04 | 88  | - | 24 | 157  | 29   | -      | 32   | 14        | 42 | 49       | 43         | 74        | 66         | 73 | 71 | - 1 | 27   | 146    | 110 | 52  | 55  | 54 | 53 |
| 11                 | 8513 | - 03 | 21   | 01   | 03   | - 09 | 35  | - | 23 | 122  | 01   | -      | 113  | 23        | 36 | 38       | 37         | 79        | 74         | 78 | 78 | 10  | 24   | 81     | 72  | 65  | 71  | 69 | 68 |
| 12                 | 8553 | - 15 | 20   | - 10 | - 05 | 09   | 35  | - | 39 | 123  | 28   | -      | 118  | 19        | 24 | 27       | 25         | 60        | 55         | 60 | 59 | - 9 | 17   | 144    | 165 | 36  | 39  | 30 | 35 |
|                    | 8540 | 38   | 72   | 50   | 49   | 08   | 84  | - | 18 | 250  | 09   | -      | 118  | 12        | 49 | 53       | 51         | 77        | 68         | 74 | 74 | 3   | 17   | 1690   | 103 | 58  | 61  | 62 | 60 |

| Beobachtungszeiten |      |      |     |      |      |      |     |  |  | Jahr |      | ° φ ' ° λ ' |      | H <sub>g</sub> (m) | H <sub>g</sub> (r10ml) | Art/n <sub>z</sub> | n <sub>g</sub> (r10ml) |     |       |       |     |    |    |  |    |    |    |    |
|--------------------|------|------|-----|------|------|------|-----|--|--|------|------|-------------|------|--------------------|------------------------|--------------------|------------------------|-----|-------|-------|-----|----|----|--|----|----|----|----|
| SARNEN             |      |      |     |      |      |      |     |  |  | 0730 | 1330 | 1930        | 1975 |                    |                        |                    | 46 54 N 08 15 E        | 475 | 479.0 | F 2.0 | 1.5 |    |    |  |    |    |    |    |
| 01                 | 9650 | 14   | 53  | 30   | 29   | 35   | 64  |  |  | - 03 | 187  | 16.         | - 42 | 12.                | 45                     | 48                 | 47                     | 89  | 74    | 84    | 84  | 4  | 25 |  | 91 | 85 | 76 | 84 |
| 02                 | 9667 | - 17 | 45  | 11   | 09   | 06   | 56  |  |  | - 26 | 126  | 28.         | - 54 | 25.                | 37                     | 42                 | 39                     | 90  | 68    | 79    | 81  | 6  | 35 |  | 79 | 66 | 41 | 62 |
| 03                 | 9528 | 10   | 67  | 41   | 35   | - 07 | 77  |  |  | 01   | 139  | 98.         | - 80 | 20.                | 46                     | 43                 | 47                     | 92  | 66    | 76    | 81  | 9  | 40 |  | 91 | 83 | 78 | 84 |
| 04                 | 9598 | 47   | 116 | 88   | 76   | - 07 | 126 |  |  | 27   | 222  | 29.         | - 35 | 02.                | 58                     | 58                 | 56                     | 88  | 57    | 67    | 75  | 6  | 25 |  | 75 | 73 | 70 | 72 |
| 05                 | 9587 | 104  | 166 | 137  | 126  | - 04 | 179 |  |  | 73   | 273  | 19.         | 15   | 02.                | 82                     | 81                 | 79                     | 86  | 58    | 68    | 75  | 7  | 30 |  | 73 | 75 | 74 | 74 |
| 06                 | 9617 | 128  | 178 | 155  | 144  | - 17 | 192 |  |  | 98   | 265  | 27.         | 40   | 06.                | 94                     | 91                 | 92                     | 84  | 60    | 70    | 75  | 7  | 35 |  | 75 | 78 | 85 | 79 |
| 07                 | 9627 | 154  | 216 | 190  | 176  | - 02 | 227 |  |  | 125  | 301  | 14.         | 74   | 26.                | 112                    | 101                | 119                    | 85  | 58    | 72    | 77  | 10 | 37 |  | 52 | 64 | 70 | 62 |
| 08                 | 9628 | 154  | 215 | 181  | 175  | 04   | 224 |  |  | 130  | 290  | 03+         | 96   | 24.                | 116                    | 151                | 117                    | 89  | 62    | 76    | 80  | 9  | 45 |  | 64 | 72 | 72 | 69 |
| 09                 | 9627 | 129  | 206 | 159  | 158  | 20   | 220 |  |  | 113  | 295  | 30.         | 58   | 13.                | 101                    | 103                | 113                    | 91  | 58    | 83    | 82  | 5  | 25 |  | 80 | 68 | 79 | 75 |
| 10                 | 9653 | 57   | 110 | 74   | 77   | - 09 | 127 |  |  | 45   | 215  | 02.         | 00   | 25+                | 63                     | 66                 | 65                     | 90  | 67    | 84    | 83  | 2  | 50 |  | 91 | 62 | 62 | 71 |
| 11                 | 9611 | 30   | 67  | 38   | 42   | 04   | 82  |  |  | 15   | 155  | 01.         | - 66 | 26.                | 51                     | 54                 | 53                     | 88  | 72    | 86    | 84  | 2  | 52 |  | 90 | 84 | 74 | 82 |
| 12                 | 9670 | - 15 | 09  | - 07 | - 06 | - 13 | 23  |  |  | - 27 | 86   | 03.         | - 66 | 29.                | 37                     | 39                 | 38                     | 88  | 79    | 86    | 85  | 2  | 60 |  | 94 | 89 | 84 | 89 |
|                    | 9622 | 66   | 121 | 91   | 87   | 01   | 133 |  |  | 47   | 301  | 07.         | - 80 | 03.                | 70                     | 71                 | 72                     | 88  | 65    | 78    | 80  | 6  | 25 |  | 80 | 75 | 72 | 75 |

| Beobachtungszeiten |  |      |     |      |      |  |     |      |  | Jahr           |     | ° p ' ° λ ' |     | H <sub>2</sub> (m) H <sub>p</sub> (10m) |    | A <sub>11</sub> /H <sub>1</sub> |    | H <sub>2</sub> (10m) |    |    |    |      |    |    |    |    |
|--------------------|--|------|-----|------|------|--|-----|------|--|----------------|-----|-------------|-----|-----------------------------------------|----|---------------------------------|----|----------------------|----|----|----|------|----|----|----|----|
| MENZBERG           |  |      |     |      |      |  |     |      |  | 0730 1330 1930 |     | 1975        |     | 47 02 N 08 00 E 1035                    |    | S 2.0                           |    | 1.8                  |    |    |    |      |    |    |    |    |
| 01                 |  | 20   | 53  | 26   | 30   |  | 68  | - 03 |  | 135            | 16. | -101        | 04. | 39                                      | 43 | 40                              | 74 | 66                   | 74 | 72 | 32 | 97   | 67 | 72 | 54 | 64 |
| 02                 |  | - 08 | 30  | 09   | 07   |  | 48  | - 23 |  | 140            | 28. | - 78        | 22. | 32                                      | 36 | 34                              | 76 | 65                   | 71 | 71 | 19 | 127  | 61 | 63 | 38 | 54 |
| 03                 |  | - 05 | 26  | 04   | 06   |  | 36  | - 16 |  | 135            | 32. | - 82        | 20. | 38                                      | 40 | 40                              | 84 | 72                   | 83 | 81 | 43 | 62   | 81 | 87 | 83 | 83 |
| 04                 |  | 32   | 78  | 51   | 48   |  | 91  | 14   |  | 178            | 29. | - 59        | 07. | 46                                      | 49 | 47                              | 78 | 61                   | 71 | 73 | 36 | 133  | 73 | 74 | 72 | 73 |
| 05                 |  | 80   | 117 | 97   | 91   |  | 136 | 60   |  | 240            | 19. | - 10        | 04. | 62                                      | 68 | 62                              | 77 | 67                   | 70 | 73 | 33 | 127  | 74 | 78 | 71 | 74 |
| 06                 |  | 104  | 142 | 115  | 113  |  | 158 | 79   |  | 237            | 13. | 00          | 01. | 73                                      | 78 | 73                              | 76 | 65                   | 71 | 72 | 39 | 128  | 74 | 73 | 77 | 74 |
| 07                 |  | 139  | 182 | 157  | 151  |  | 203 | 115  |  | 282            | 14. | 49          | 01. | 86                                      | 96 | 88                              | 73 | 62                   | 67 | 69 | 36 | 120  | 50 | 65 | 55 | 56 |
| 08                 |  | 143  | 180 | 150  | 155  |  | 198 | 120  |  | 271            | 04. | 63          | 23+ | 93                                      | 01 | 92                              | 77 | 67                   | 74 | 74 | 44 | 167  | 64 | 66 | 65 | 65 |
| 09                 |  | 124  | 171 | 133  | 139  |  | 188 | 106  |  | 290            | 17. | 58          | 13. | 33                                      | 91 | 86                              | 78 | 63                   | 76 | 73 | 31 | 113  | 72 | 72 | 71 | 71 |
| 10                 |  | 49   | 93  | 62   | 65   |  | 106 | 37   |  | 194            | 03. | - 19        | 26. | 51                                      | 57 | 53                              | 79 | 67                   | 76 | 75 | 30 | 127  | 65 | 64 | 55 | 61 |
| 11                 |  | 12   | 40  | 20   | 27   |  | 50  | - 01 |  | 143            | 01. | -101        | 24. | 44                                      | 46 | 46                              | 87 | 76                   | 84 | 84 | 38 | 55   | 83 | 86 | 75 | 81 |
| 12                 |  | - 24 | 02  | - 15 | - 15 |  | 18  | - 39 |  | 165            | 28. | -110        | 20. | 31                                      | 36 | 34                              | 82 | 79                   | 84 | 82 | 21 | 77   | 68 | 71 | 61 | 66 |
|                    |  | 56   | 93  | 67   | 67   |  | 108 | 37   |  | 290            | 09. | -110        | 12. | 57                                      | 62 | 53                              | 78 | 68                   | 75 | 75 | 19 | 1423 | 69 | 73 | 65 | 69 |



| I<br>XII               | Termin m. d.<br>FG/O |    |    | Niederschlag<br>R (mm) |           |           | (cm) | Zahl der Tage Q |           |       |     |    |    |    |    |     |    |     |                            |                     |    | Windverteilung (alle Termine)<br>Richtung D/O, mittlere Stärke F/M (/10 kt) |                     |                      |                          |    |    |    |    |    |    |    |    |    |    |     |    |          |     |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|------------------------|----------------------|----|----|------------------------|-----------|-----------|------|-----------------|-----------|-------|-----|----|----|----|----|-----|----|-----|----------------------------|---------------------|----|-----------------------------------------------------------------------------|---------------------|----------------------|--------------------------|----|----|----|----|----|----|----|----|----|----|-----|----|----------|-----|------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
|                        | 07                   | 13 | 18 | Summe<br>T             | Norm<br>P | Max.<br>X |      | Taq<br>Y        | Neu<br>St | * * ≥ |     |    |    | *  | ▲  | 3km | PK | =   | Hel-<br>ter<br>N/M<br>< 20 | Trüb<br>N/M<br>> 80 | ☁  | Eis<br>T/X<br>< 0                                                           | Frost<br>T/N<br>< 0 | Sonne<br>T/X<br>≥ 25 | Hö-<br>he<br>T/X<br>≥ 30 | N  | 03 | 06 | E  | 12 | 15 | S  | 21 | 24 | W  | 30  | 33 | Stm<br>C | F/M |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |                      |    |    |                        |           |           |      |                 |           |       |     |    |    |    |    |     |    |     |                            |                     |    |                                                                             |                     |                      |                          |    |    |    |    |    |    |    |    |    |    |     |    |          |     |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Boobachter             |                      |    |    |                        |           |           |      |                 |           |       |     |    |    |    |    |     |    |     |                            |                     |    |                                                                             |                     |                      |                          |    |    |    |    |    |    |    |    |    |    |     |    |          |     | Jahr |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| GESCHWISTER ZIMMERMANN |                      |    |    |                        |           |           |      |                 |           |       |     |    |    |    |    |     |    |     |                            |                     |    |                                                                             |                     |                      |                          |    |    |    |    |    |    |    |    |    |    |     |    |          |     | 1975 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | WEGGIS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 01                     | 1                    | 1  | 3  | 45                     | 65        | 10        | 31.  | .               | 13        | 12    | 11  | 1  | .  | .  | 1  | 1   | 6  | 3   | 16                         | .                   | .  | 10                                                                          | .                   | .                    | 5                        | 6  | 1  | 8  | 6  | 5  | 2  | 4  | 2  | 1  | .  | 2   | 51 | 17       |     |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02                     | 4                    | 3  | 3  | 37                     | 56        | 20        | 19.  | .               | 7         | 4     | 4   | 2  | 1  | .  | .  | .   | 6  | 7   | 9                          | .                   | .  | 20                                                                          | .                   | .                    | 2                        | 5  | 3  | 6  | 7  | 5  | 4  | 6  | 5  | .  | 1  | 1   | 39 | 16       |     |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03                     | 1                    | .  | .  | 77                     | 97        | 16        | 9.   | 13              | 20        | 18    | 15  | 2  | 8  | .  | 1  | 1   | 1  | 4   | 17                         | 4                   | .  | 7                                                                           | .                   | .                    | 5                        | 3  | 2  | 4  | 9  | 7  | 2  | 2  | 1  | 4  | 1  | 4   | 49 | 18       |     |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 04                     | .                    | .  | .  | 104                    | 96        | 26        | 6.   | 35              | 14        | 13    | 13  | 4  | 7  | .  | 2  | 2   | .  | 7   | 14                         | 6                   | .  | 2                                                                           | .                   | .                    | .                        | 3  | 2  | 7  | 7  | 8  | .  | .  | 2  | 3  | 3  | 1   | 54 | 20       |     |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 05                     | .                    | .  | .  | 150                    | 107       | 40        | 3.   | .               | 18        | 14    | 12  | 4  | .  | .  | 5  | 8   | .  | 8   | 13                         | .                   | .  | .                                                                           | .                   | 6                    | 3                        | 2  | 8  | 6  | 10 | .  | 1  | 2  | .  | 1  | 4  | 50  | 17 |          |     |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 06                     | .                    | .  | .  | 221                    | 110       | 41        | 30.  | .               | 19        | 18    | 14  | 7  | .  | .  | 5  | 10  | .  | 6   | 12                         | .                   | .  | .                                                                           | .                   | 3                    | 2                        | 2  | 10 | 6  | 7  | 1  | 2  | 2  | 1  | .  | 3  | 51  | 12 |          |     |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 07                     | .                    | .  | .  | 163                    | 81        | 47        | 15.  | .               | 15        | 15    | 11  | 6  | .  | .  | 3  | 8   | .  | 12  | 8                          | .                   | .  | .                                                                           | .                   | 3                    | 2                        | 2  | 8  | 9  | 8  | 1  | .  | .  | 1  | .  | 59 | 12  |    |          |     |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 08                     | .                    | .  | .  | 327                    | 181       | 59        | 23.  | .               | 18        | 17    | 16  | 9  | .  | .  | 5  | 8   | .  | 9   | 11                         | .                   | .  | .                                                                           | .                   | 4                    | 2                        | 3  | 5  | 5  | 9  | .  | .  | 1  | .  | 1  | 1  | 62  | 9  |          |     |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 09                     | 1                    | .  | .  | 113                    | 89        | 31        | 30.  | .               | 15        | 12    | 10  | 4  | .  | .  | 3  | 5   | 2  | 4   | 6                          | .                   | .  | .                                                                           | .                   | 3                    | 2                        | 1  | 2  | 9  | 9  | 2  | 1  | .  | .  | .  | 3  | 58  | 17 |          |     |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10                     | 1                    | 1  | .  | 69                     | 72        | 26        | 17.  | .               | 10        | 9     | 6   | 4  | .  | .  | 1  | 1   | 2  | 3   | 13                         | .                   | .  | .                                                                           | .                   | 4                    | 2                        | 2  | 8  | 1  | 7  | 2  | 2  | 3  | 1  | .  | .  | 61  | 12 |          |     |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11                     | .                    | .  | .  | 106                    | 139       | 21        | 17.  | .               | 18        | 14    | 11  | 4  | 2  | .  | .  | .   | .  | 1   | 18                         | .                   | .  | .                                                                           | 5                   | .                    | 2                        | 1  | .  | 6  | 2  | 2  | 3  | 2  | 6  | 1  | 1  | 1   | 63 | 10       |     |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12                     | 4                    | 3  | 4  | 14                     | 19        | 9         | 17.  | 10              | 3         | 3     | 3   | .  | 2  | .  | .  | .   | 6  | 1   | 21                         | 14                  | .  | 19                                                                          | .                   | .                    | 6                        | 1  | .  | 1  | 3  | 7  | 4  | 3  | 4  | 1  | 1  | 10  | 52 | 10       |     |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12                     | 8                    | 10 |    | 1428                   | 101       | 59        | 8.   | 58              | 70        | 149   | 126 | 47 | 20 | 26 | 44 | 23  | 65 | 158 | 24                         | .                   | 63 | .                                                                           | .                   | 43                   | 32                       | 20 | 73 | 70 | 84 | 21 | 23 | 28 | 12 | 10 | 30 | 649 | 14 |          |     |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

| Boobachter        | Jahr |    |    |      |     |    |     |     |    |    |     |    |      |     |   |     |    |     |     |    |    |    |     |    |    |              |    |    |    |    |    |    |    |     |     |    |    |    |  |  |
|-------------------|------|----|----|------|-----|----|-----|-----|----|----|-----|----|------|-----|---|-----|----|-----|-----|----|----|----|-----|----|----|--------------|----|----|----|----|----|----|----|-----|-----|----|----|----|--|--|
| FRAU L. CAMENZIND |      |    |    |      |     |    |     |     |    |    |     |    | 1975 |     |   |     |    |     |     |    |    |    |     |    |    | RIGI-KALTBAD |    |    |    |    |    |    |    |     |     |    |    |    |  |  |
| 01                | 7    | 3  | 5  | 72   | 70  | 12 | 31. | 49  | 15 | 14 | 12  | 2  | 13   | -   | 1 | 1   | 13 | 5   | 14  | 31 | 3  | 22 | -   | -  | 9  | 3            | 9  | 2  | 3  | 7  | 1  | 6  | 5  | 3   | 18  | 13 | 14 | 44 |  |  |
| 02                | 5    | -  | 4  | 45   | 48  | 23 | 19. | 38  | 5  | 5  | 4   | 1  | 5    | -   | - | -   | 10 | 15  | 4   | 28 | 5  | 24 | -   | -  | 11 | 4            | 10 | 1  | 8  | 11 | 9  | 3  | 5  | -   | 2   | 10 | 10 | 42 |  |  |
| 03                | 11   | 12 | 15 | 109  | 95  | 21 | 9.  | 109 | 21 | 21 | 16  | 4  | 21   | -   | - | 21  | 1  | 17  | 31  | 12 | 26 | -  | -   | 5  | 4  | 8            | 3  | 3  | 6  | 4  | 6  | 5  | 4  | 9   | 10  | 26 | 32 |    |  |  |
| 04                | 7    | 7  | 6  | 141  | 90  | 37 | 6.  | 156 | 14 | 14 | 14  | 5  | 13   | -   | 1 | 1   | 16 | 4   | 14  | 30 | 7  | 16 | -   | -  | 8  | 2            | 5  | 1  | 5  | 2  | 2  | 8  | 11 | 7   | 12  | 7  | 20 | 34 |  |  |
| 05                | 8    | 7  | 5  | 190  | 104 | 39 | 3.  | 44  | 20 | 17 | 14  | 6  | 3    | -   | 5 | 6   | 18 | -   | 14  | 4  | -  | 4  | -   | -  | 2  | 10           | 12 | 6  | 3  | 5  | 11 | 5  | 5  | 5   | 2   | 6  | 21 | 27 |  |  |
| 06                | 9    | 12 | 5  | 298  | 124 | 52 | 30. | 5   | 24 | 21 | 19  | 10 | 5    | -   | 6 | 8   | 17 | 2   | 16  | 3  | -  | 4  | -   | -  | 6  | 6            | 5  | 1  | 6  | 9  | 4  | 3  | 9  | 8   | 4   | 5  | 24 | 29 |  |  |
| 07                | 2    | 2  | 2  | 213  | 86  | 49 | 15. | -   | 17 | 15 | 14  | 7  | -    | 1   | 7 | 8   | 10 | 7   | 11  | 1  | -  | -  | -   | -  | 8  | 9            | 3  | 4  | 5  | 5  | 6  | 4  | 8  | 9   | 4   | 6  | 22 | 29 |  |  |
| 08                | 4    | 4  | 5  | 439  | 199 | 84 | 23. | -   | 18 | 18 | 16  | 9  | -    | -   | 7 | 7   | 14 | 5   | 13  | -  | -  | -  | -   | -  | 9  | 10           | 6  | -  | 5  | 7  | 2  | 3  | 4  | 8   | 3   | 5  | 31 | 25 |  |  |
| 09                | 5    | 3  | 5  | 136  | 84  | 37 | 30. | -   | 13 | 12 | 11  | 5  | -    | -   | 5 | 5   | 19 | 2   | 9   | -  | -  | 1  | -   | 9  | 5  | 6            | 4  | 5  | 12 | 4  | 4  | 4  | 11 | 3   | 7   | 16 | 38 |    |  |  |
| 10                | 8    | 11 | 9  | 97   | 78  | 32 | 17. | 46  | 13 | 11 | 8   | 4  | 8    | -   | 1 | 1   | 16 | 11  | 11  | 14 | 1  | 9  | -   | -  | 12 | 10           | 9  | 1  | 5  | 10 | 6  | 8  | 4  | 6   | 5   | 12 | 5  | 31 |  |  |
| 11                | 13   | 12 | 13 | 151  | 137 | 33 | 30. | 78  | 20 | 18 | 16  | 4  | 13   | -   | - | 21  | 3  | 14  | 14  | 5  | 23 | -  | -   | 12 | 11 | 11           | 9  | 7  | 5  | 1  | 6  | 7  | 9  | 4   | 8   | -  | 44 |    |  |  |
| 12                | 5    | 5  | 4  | 10   | 9   | 7  | 17. | 12  | 5  | 4  | 3   | -  | 4    | -   | - | 11  | 15 | 4   | 31  | 5  | 27 | -  | -   | 14 | 18 | 5            | 5  | 5  | 6  | 7  | 4  | 4  | 4  | 9   | 11  | 1  | 35 |    |  |  |
|                   | 84   | 78 | 78 | 1901 | 103 | 84 | 8.  | 537 | 85 | 70 | 147 | 57 | 85   | 133 | 7 | 186 | 70 | 141 | 187 | 38 | 52 | 1  | 105 | 92 | 89 | 37           | 60 | 85 | 57 | 60 | 71 | 74 | 75 | 100 | 190 | 34 |    |    |  |  |

| Boobachter | Jahr |    |    |      |     |    |    |  |    |     |    |     |    |    |    |    |    |      |     |    |    |    |    |    |    |    |    |    |   |    |    |    |    |     |    |        |     |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|------------|------|----|----|------|-----|----|----|--|----|-----|----|-----|----|----|----|----|----|------|-----|----|----|----|----|----|----|----|----|----|---|----|----|----|----|-----|----|--------|-----|----|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| KOLLEGIUM  |      |    |    |      |     |    |    |  |    |     |    |     |    |    |    |    |    | 1975 |     |    |    |    |    |    |    |    |    |    |   |    |    |    |    |     |    | SARNEN |     |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 01         | 6    | 2  | 3  | 61   | 109 | 17 | 28 |  | 18 | 12  | 10 | 1   |    |    |    | 6  | 1  | 21   |     |    | 17 |    |    | 10 | 12 |    | 3  |    | 8 | 5  | 6  | 16 | 16 | 2   | 15 |        | 36  |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02         | 5    | 3  | 3  | 33   | 64  | 18 | 19 |  | 1  | 8   | 4  | 4   | 1  | 2  |    |    | 7  | 5    | 11  | 1  | 2  | 23 |    |    | 14 | 18 |    | 2  | 2 | 11 | 9  | 1  | 10 | 4   | 1  | 11     |     | 35 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03         | 1    | 2  |    | 92   | 150 | 17 | 9  |  | 23 | 21  | 18 | 15  | 2  | 9  |    |    | 4  |      | 20  | 8  |    | 13 |    |    | 11 | 9  |    | 5  |   | 11 | 5  | 3  | 11 | 6   | 6  | 21     | 5   | 29 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 04         |      |    |    | 98   | 126 | 30 | 6  |  | 29 | 13  | 12 | 11  | 2  | 6  |    | 1  | 1  |      | 4   | 16 | 7  |    | 5  |    |    | 8  | 7  | 1  | 3 |    | 4  | 4  | 7  | 9   | 10 | 29     | 3   | 36 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 05         |      |    |    | 116  | 113 | 42 | 31 |  | 15 | 14  | 11 | 4   |    | 1  | 2  | 4  |    | 18   |     |    |    | 3  |    | 18 | 3  | 1  |    |    | 1 | 2  | 1  | 12 | 13 | 15  | 23 | 4      | 37  |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 06         | 1    |    |    | 167  | 114 | 45 | 29 |  | 20 | 19  | 17 | 6   |    | 1  | 8  | 10 | 1  |      | 17  |    |    |    | 5  | 10 | 7  |    | 4  |    | 2 |    | 1  | 8  | 22 | 17  | 16 | 3      | 38  |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 07         |      |    |    | 129  | 86  | 33 | 18 |  | 15 | 14  | 13 | 5   |    |    | 7  | 8  | 1  | 5    | 12  |    |    | 10 | 1  | 6  | 3  |    | 1  |    | 1 | 1  |    | 9  | 29 | 20  | 20 | 3      | 27  |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 08         |      |    |    | 222  | 162 | 44 | 11 |  | 15 | 15  | 13 | 8   |    |    | 6  | 8  |    | 4    | 17  |    |    |    | 11 | 14 | 1  |    | 3  |    | 7 | 4  |    | 4  | 18 | 4   | 24 | 14     | 22  |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 09         | 6    |    |    | 131  | 131 | 32 | 30 |  | 15 | 13  | 10 | 7   |    |    | 3  | 4  | 7  |      | 14  |    |    | 3  |    | 12 | 2  | 1  | 1  |    |   | 9  | 6  | 3  | 10 | 8   | 4  | 34     | 14  |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10         | 10   |    |    | 80   | 103 | 22 | 17 |  | 15 | 10  | 7  | 3   |    |    |    |    | 12 | 1    | 15  |    |    |    |    | 17 |    | 3  | 10 |    |   | 1  | 8  |    | 1  | 13  | 4  | 5      | 29  | 11 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11         | 3    |    | 1  | 124  | 206 | 28 | 30 |  | 7  | 17  | 13 | 4   | 3  |    |    |    | 6  |      | 19  | 1  |    | 9  |    | 19 | 1  | 4  | 15 | 2  | 1 | 9  | 2  | 1  | 6  | 4   | 3  | 23     | 10  |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12         | 10   | 7  | 7  | 11   | 18  | 6  | 17 |  | 6  | 8   | 6  | 2   |    | 5  |    |    | 14 | 1    | 25  | 18 | 10 | 25 |    |    | 15 | 2  | 1  | 10 | 1 | 5  | 19 | 3  | 2  | 5   | 5  |        | 25  | 9  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|            | 42   | 14 | 14 | 1264 | 117 | 45 | 6  |  | 66 | 180 | 50 | 126 | 43 | 25 | 22 | 75 | 58 | 21   | 205 | 35 | 12 | 92 | 32 | 17 | 54 | 65 | 11 | 57 | 6 | 52 | 75 | 27 | 84 | 153 | 96 | 171    | 144 | 25 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

| I<br>-<br>XII      | Luft-<br>druck<br>P/M<br>(/10 mb) | Lufttemperatur T (/10° C) |      |      |             |                        |                       |                        |                       |                        |             |                  |             | Dampfdruck<br>PV (/10 mm) |     |             | Relative Feuchtigkeit<br>U (%) |                    |                        |                       |            | Sonne<br>S (Std.)  |      | Bewölkung<br>N (%)    |    |             |    |        |  |       |  |     |  |
|--------------------|-----------------------------------|---------------------------|------|------|-------------|------------------------|-----------------------|------------------------|-----------------------|------------------------|-------------|------------------|-------------|---------------------------|-----|-------------|--------------------------------|--------------------|------------------------|-----------------------|------------|--------------------|------|-----------------------|----|-------------|----|--------|--|-------|--|-----|--|
|                    |                                   | 07                        | 13   | 19   | Mittel<br>M | Abw. v.<br>normal<br>D | mittl.<br>Max.<br>X/M | Abw. v.<br>normal<br>D | mittl.<br>Min.<br>N/M | Abw. v.<br>normal<br>D | Absol.<br>X | Max.<br>Tag<br>Y | Absol.<br>N | Min.<br>Tag<br>Y          | 07  | 13          | 19                             | Mittel<br>M        | Abw. v.<br>normal<br>D | Min.<br>N             | Summe<br>T | %<br>Norm<br>P     | 07   | 13                    | 19 | Mittel<br>M |    |        |  |       |  |     |  |
| Beobachtungszeiten |                                   |                           |      |      |             |                        |                       |                        |                       |                        |             | Jahr             |             |                           |     | ° φ ' ° λ ' |                                | H <sub>0</sub> (m) |                        | H <sub>0</sub> (/10m) |            | Art/h <sub>1</sub> |      | h <sub>1</sub> (/10m) |    |             |    |        |  |       |  |     |  |
| ENGELBERG          |                                   |                           |      |      |             |                        |                       |                        |                       |                        |             | 0645             |             | 1245                      |     | 1845        |                                | 1975               |                        |                       |            | 46 49 N            |      | 08 25 E               |    | 1015        |    | 1017.8 |  | T 2.0 |  | 1.5 |  |
| 01                 | 9027                              | - 03                      | 36   | 06   | 10          | 41                     | 51                    | - 24                   |                       | 123                    | 16          | - 76             | 03          | 37                        | 39  | 40          | 84                             | 68                 | 84                     | 80                    | 5          | 33                 | 45   | 101                   | 65 | 53          | 52 | 56     |  |       |  |     |  |
| 02                 | 9038                              | - 35                      | 36   | - 08 | - 07        | 16                     | 52                    | - 52                   |                       | 138                    | 28          | -118             | 22          | 31                        | 34  | 36          | 85                             | 61                 | 83                     | 78                    | 5          | 30                 | 133  | 167                   | 32 | 38          | 47 | 39     |  |       |  |     |  |
| 03                 | 8910                              | - 16                      | 27   | 08   | 02          | - 11                   | 39                    | - 27                   |                       | 117                    | 03          | -111             | 29          | 37                        | 39  | 41          | 89                             | 72                 | 85                     | 84                    | 14         | 35                 | 86   | 66                    | 75 | 75          | 81 | 77     |  |       |  |     |  |
| 04                 | 8983                              | 08                        | 78   | 53   | 40          | - 08                   | 90                    | - 02                   |                       | 192                    | 29          | - 90             | 07          | 45                        | 49  | 48          | 90                             | 63                 | 74                     | 80                    | 11         | 35                 | 153  | 109                   | 65 | 61          | 76 | 67     |  |       |  |     |  |
| 05                 | 8983                              | 61                        | 126  | 137  | 90          | - 05                   | 144                   | 46                     |                       | 238                    | 19+         | - 08             | 04          | 65                        | 72  | 70          | 91                             | 68                 | 74                     | 81                    | 9          | 30                 | 150  | 97                    | 71 | 69          | 75 | 71     |  |       |  |     |  |
| 06                 | 9014                              | 80                        | 141  | 123  | 106         | - 18                   | 160                   | 64                     |                       | 244                    | 14          | 05               | 01          | 76                        | 86  | 83          | 93                             | 71                 | 77                     | 83                    | 10         | 40                 | 134  | 81                    | 58 | 74          | 78 | 70     |  |       |  |     |  |
| 07                 | 9030                              | 107                       | 182  | 161  | 141         | 00                     | 197                   | 92                     |                       | 270                    | 14          | 10               | 01          | 91                        | 103 | 108         | 94                             | 67                 | 79                     | 84                    | 9          | 46                 | 193  | 107                   | 47 | 52          | 69 | 56     |  |       |  |     |  |
| 08                 | 9033                              | 114                       | 179  | 153  | 142         | 06                     | 192                   | 100                    |                       | 255                    | 02          | 60               | 24          | 94                        | 108 | 110         | 93                             | 72                 | 85                     | 86                    | 9          | 50                 | 153  | 90                    | 58 | 65          | 71 | 64     |  |       |  |     |  |
| 09                 | 9028                              | 108                       | 175  | 139  | 135         | 27                     | 189                   | 93                     |                       | 295                    | 17          | 30               | 13          | 85                        | 95  | 99          | 89                             | 66                 | 85                     | 82                    | 2          | 28                 | 132  | 97                    | 60 | 61          | 75 | 65     |  |       |  |     |  |
| 10                 | 9039                              | 29                        | 96   | 50   | 53          | - 08                   | 108                   | 19                     |                       | 195                    | 03          | - 25             | 23          | 52                        | 59  | 60          | 91                             | 68                 | 90                     | 85                    | 5          | 33                 | 134  | 128                   | 54 | 48          | 58 | 53     |  |       |  |     |  |
| 11                 | 8990                              | - 02                      | 33   | 06   | 08          | - 05                   | 45                    | - 21                   |                       | 137                    | 01          | -147             | 24          | 43                        | 47  | 46          | 92                             | 79                 | 92                     | 89                    | 11         | 49                 | 42   | 69                    | 70 | 72          | 71 | 71     |  |       |  |     |  |
| 12                 | 9037                              | - 48                      | - 17 | - 47 | - 41        | - 22                   | - 04                  | - 76                   |                       | 70                     | 28          | -156             | 20          | 30                        | 33  | 30          | 91                             | 82                 | 90                     | 88                    | 11         | 50                 | 40   | 162                   | 56 | 45          | 45 | 48     |  |       |  |     |  |
|                    | 9009                              | 34                        | 91   | 63   | 57          | 01                     | 105                   | 18                     |                       | 295                    | 09          | -156             | 12          | 57                        | 64  | 64          | 90                             | 70                 | 83                     | 83                    | 8          | 28                 | 1395 | 100                   | 59 | 59          | 67 | 61     |  |       |  |     |  |

| Beobachtungszeiten |  |      |      |      |      |      |  |  |  | Jahr |      | ° φ ' ° λ ' |      | H <sub>0</sub> (m) |    | H <sub>0</sub> (/10m) |    | Art/h <sub>1</sub> |    | h <sub>1</sub> (/10m) |      |     |     |     |    |    |    |    |
|--------------------|--|------|------|------|------|------|--|--|--|------|------|-------------|------|--------------------|----|-----------------------|----|--------------------|----|-----------------------|------|-----|-----|-----|----|----|----|----|
| ANDERMATT          |  |      |      |      |      |      |  |  |  | 0730 | 1330 | 1930        | 1975 |                    | 46 | 36                    | N  | 08                 | 36 | E                     | 1442 | HM  | 4.0 | 1.8 |    |    |    |    |
| 01                 |  | - 32 | - 05 | - 20 | - 23 | 37   |  |  |  | - 67 |      |             | -148 | 10.                | 28 | 29                    | 30 | 76                 | 65 | 76                    | 73   | - 2 | 30  |     | 63 | 66 | 56 | 61 |
| 02                 |  | - 71 | - 01 | - 37 | - 41 | 09   |  |  |  | - 88 |      |             | -160 | 21.                | 21 | 25                    | 24 | 73                 | 55 | 66                    | 65   | - 9 | 34  |     | 45 | 30 | 29 | 34 |
| 03                 |  | - 37 | 09   | - 18 | - 19 | - 06 |  |  |  | - 49 |      |             | -139 | 21.                | 29 | 30                    | 32 | 80                 | 62 | 79                    | 76   | 2   | 33  |     | 86 | 83 | 85 | 84 |
| 04                 |  | - 11 | 43   | 12   | 09   | - 12 |  |  |  | - 24 |      |             | -134 | 02.                | 36 | 35                    | 38 | 82                 | 58 | 77                    | 77   | 3   | 32  |     | 65 | 58 | 68 | 63 |
| 05                 |  | 43   | 100  | 62   | 60   | - 09 |  |  |  | 23   |      |             | - 28 | 02.                | 48 | 47                    | 51 | 77                 | 54 | 72                    | 73   | 1   | 29  |     | 64 | 70 | 81 | 71 |
| 06                 |  | 74   | 118  | 93   | 86   | - 14 |  |  |  | 46   |      |             | - 01 | 02.                | 62 | 63                    | 66 | 81                 | 64 | 76                    | 76   | 5   | 34  |     | 68 | 73 | 85 | 75 |
| 07                 |  | 98   | 161  | 135  | 120  | 03   |  |  |  | 71   |      |             | 05   | 01.                | 76 | 76                    | 84 | 84                 | 58 | 74                    | 75   | 1   | 29  |     | 47 | 60 | 76 | 61 |
| 08                 |  | 96   | 152  | 128  | 119  | 05   |  |  |  | 77   |      |             | 21   | 23.                | 78 | 79                    | 88 | 88                 | 64 | 81                    | 80   | 5   | 33  |     | 53 | 69 | 69 | 63 |
| 09                 |  | 92   | 145  | 116  | 114  | 28   |  |  |  | 75   |      |             | 25   | 13.                | 69 | 72                    | 77 | 80                 | 60 | 77                    | 74   | - 2 | 34  |     | 60 | 65 | 79 | 68 |
| 10                 |  | 09   | 75   | 31   | 34   | - 09 |  |  |  | 01   |      |             | - 40 | 22.                | 43 | 44                    | 45 | 85                 | 59 | 78                    | 76   | 1   | 26  |     | 42 | 42 | 45 | 43 |
| 11                 |  | - 23 | 13   | - 09 | - 10 | - 01 |  |  |  | - 37 |      |             | -160 | 24+                | 34 | 36                    | 36 | 84                 | 70 | 80                    | 79   | 4   | 43  |     | 63 | 65 | 70 | 66 |
| 12                 |  | - 70 | - 32 | - 56 | - 56 | - 12 |  |  |  | - 89 |      |             | -146 | 20.                | 22 | 25                    | 23 | 79                 | 69 | 75                    | 75   | 1   | 38  |     | 42 | 40 | 31 | 37 |
|                    |  | 14   | 65   | 36   | 33   | 02   |  |  |  | - 05 |      |             | -160 | 02+                | 46 | 47                    | 50 | 81                 | 62 | 76                    | 75   | 1   | 26  |     | 58 | 60 | 65 | 61 |

| Beobachtungszeiten   |      |      |      |      |      |      |      |      |      | Jahr           |     | ° φ ' ° λ ' |      | H <sub>0</sub> (m)          |    | H <sub>0</sub> (f/10m) |    | Art/h <sub>1</sub> |    | h <sub>1</sub> (f/10m) |    |     |    |     |     |    |    |    |    |
|----------------------|------|------|------|------|------|------|------|------|------|----------------|-----|-------------|------|-----------------------------|----|------------------------|----|--------------------|----|------------------------|----|-----|----|-----|-----|----|----|----|----|
| GUETSCH 08 ANDERMATT |      |      |      |      |      |      |      |      |      | 0645 1245 1845 |     | 1975        |      | 46 39 N 08 37 E 2287 2288.0 |    | S 2.3 2.1              |    |                    |    |                        |    |     |    |     |     |    |    |    |    |
| 01                   | 7708 | - 43 | - 29 | - 41 | - 39 | 36   | - 12 | 37   | - 68 | 38             | 32  | 10.         | -132 | 22.                         | 23 | 25                     | 24 | 71                 | 71 | 73                     | 71 | 3   | 26 | 112 | 100 | 50 | 63 | 58 | 57 |
| 02                   | 7708 | - 62 | - 35 | - 60 | - 55 | 21   | - 17 | 19   | - 91 | 05             | 35  | 17.         | -135 | 21.                         | 16 | 19                     | 18 | 58                 | 56 | 64                     | 59 | -12 | 11 | 198 | 166 | 33 | 31 | 33 | 32 |
| 03                   | 7589 | - 88 | - 58 | - 72 | - 73 | - 16 | - 43 | - 15 | - 98 | - 15           | 25  | 01.         | -160 | 29.                         | 20 | 23                     | 23 | 83                 | 79 | 85                     | 83 | 8   | 14 | 98  | 63  | 85 | 84 | 87 | 85 |
| 04                   | 7666 | - 47 | - 18 | - 27 | - 33 | - 03 | - 07 | - 10 | - 60 | - 10           | 78  | 22.         | -134 | 11.                         | 26 | 30                     | 32 | 79                 | 76 | 84                     | 81 | 0   | 34 | 204 | 122 | 62 | 65 | 73 | 66 |
| 05                   | 7692 | 00   | 22   | 12   | 08   | - 04 | 37   | 01   | - 15 | 02             | 132 | 19.         | - 85 | 04.                         | 38 | 41                     | 43 | 83                 | 79 | 86                     | 84 | 2   | 34 | 173 | 96  | 68 | 75 | 81 | 74 |
| 06                   | 7722 | 21   | 43   | 33   | 29   | - 17 | 57   | - 25 | 06   | - 17           | 144 | 27.         | - 62 | 04.                         | 47 | 51                     | 54 | 86                 | 81 | 90                     | 87 | 3   | 26 | 167 | 91  | 64 | 75 | 81 | 73 |
| 07                   | 7735 | 57   | 96   | 82   | 74   | 02   | 111  | 03   | 41   | - 02           | 184 | 14          | - 30 | 01.                         | 58 | 63                     | 69 | 85                 | 72 | 85                     | 83 | 1   | 36 | 244 | 106 | 52 | 59 | 72 | 61 |
| 08                   | 7758 | 62   | 95   | 80   | 75   | 02   | 109  | 05   | 49   | 09             | 177 | 03+         | - 16 | 24.                         | 60 | 65                     | 68 | 84                 | 75 | 84                     | 82 | 0   | 40 | 197 | 98  | 56 | 64 | 65 | 61 |
| 09                   | 7757 | 51   | 86   | 67   | 65   | 16   | 101  | 11   | 36   | 10             | 157 | 17.         | - 36 | 13.                         | 56 | 61                     | 62 | 85                 | 75 | 86                     | 83 | 5   | 44 | 156 | 86  | 62 | 70 | 77 | 69 |
| 10                   | 7732 | - 02 | 30   | 04   | 09   | 01   | 42   | - 14 | - 20 | - 16           | 122 | 02.         | - 92 | 14.                         | 29 | 33                     | 35 | 68                 | 63 | 72                     | 68 | - 4 | 20 | 184 | 123 | 49 | 44 | 53 | 48 |
| 11                   | 7670 | - 46 | - 26 | - 44 | - 40 | - 04 | - 12 | - 02 | - 67 | - 09           | 47  | 05.         | -162 | 23.                         | 26 | 28                     | 26 | 78                 | 73 | 78                     | 77 | 3   | 14 | 108 | 95  | 64 | 61 | 67 | 64 |
| 12                   | 7708 | - 41 | - 20 | - 39 | - 35 | 27   | - 04 | 35   | - 67 | 28             | 70  | 28.         | -126 | 18.                         | 19 | 21                     | 19 | 60                 | 57 | 57                     | 58 | -12 | 7  | 162 | 142 | 38 | 39 | 28 | 35 |
|                      | 7705 | - 11 | 16   | 00   | - 01 | 05   | 30   | 04   | - 30 | 02             | 184 | 07.         | -162 | 11.                         | 35 | 38                     | 39 | 77                 | 71 | 79                     | 76 | 0   | 72 | 003 | 105 | 57 | 61 | 65 | 60 |

| Beobachtungszeiten |      |      |      |      |      |      |     |      |      | Jahr           |     |    |       |     |    |    |     |    |    | ° φ ' ° λ ' |    | H <sub>0</sub> (m) |    | H <sub>0</sub> (/10m) |  | Art/h <sub>1</sub> |    | h <sub>1</sub> (/10m) |    |         |  |         |  |             |  |       |  |     |  |
|--------------------|------|------|------|------|------|------|-----|------|------|----------------|-----|----|-------|-----|----|----|-----|----|----|-------------|----|--------------------|----|-----------------------|--|--------------------|----|-----------------------|----|---------|--|---------|--|-------------|--|-------|--|-----|--|
| GOESCHENEN         |      |      |      |      |      |      |     |      |      | 0730 1330 1930 |     |    |       |     |    |    |     |    |    | 1975        |    |                    |    |                       |  |                    |    |                       |    | 46 40 N |  | 08 35 E |  | 1110 1111.1 |  | T 2.0 |  | 1.5 |  |
| 01                 | 8930 | 05   | 22   | 16   | 12   | 41   | 42  | 34   | - 11 | 50             | 82  | 25 | - 55  | 04  | 38 | 40 | 41  | 81 | 76 | 80          | 79 | 7                  | 41 |                       |  | 51                 | 47 | 58                    | 52 |         |  |         |  |             |  |       |  |     |  |
| 02                 | 8938 | - 24 | 15   | - 08 | - 09 | 15   | 34  | 06   | - 35 | 11             | 82  | 28 | - 88  | 21  | 30 | 34 | 33  | 77 | 69 | 76          | 75 | 3                  | 38 |                       |  | 27                 | 24 | 26                    | 25 |         |  |         |  |             |  |       |  |     |  |
| 03                 | 8811 | - 16 | 17   | - 02 | - 03 | - 06 | 30  | - 23 | - 25 | - 01           | 101 | 01 | - 92  | 21  | 35 | 37 | 40  | 87 | 74 | 89          | 85 | 16                 | 33 |                       |  | 67                 | 71 | 77                    | 71 |         |  |         |  |             |  |       |  |     |  |
| 04                 | 8880 | 08   | 51   | 24   | 24   | - 16 | 64  | - 32 | - 01 | - 12           | 131 | 29 | - 73  | 02  | 44 | 46 | 47  | 89 | 71 | 85          | 85 | 14                 | 41 |                       |  | 57                 | 54 | 65                    | 58 |         |  |         |  |             |  |       |  |     |  |
| 05                 | 8886 | 71   | 117  | 77   | 81   | - 03 | 129 | - 04 | 46   | - 05           | 220 | 21 | - 10  | 04  | 62 | 60 | 64  | 83 | 62 | 82          | 81 | 10                 | 36 |                       |  | 55                 | 63 | 66                    | 61 |         |  |         |  |             |  |       |  |     |  |
| 06                 | 8914 | 92   | 131  | 101  | 100  | - 16 | 147 | - 22 | 65   | - 13           | 242 | 27 | 02    | 01  | 75 | 77 | 80  | 85 | 70 | 86          | 84 | 11                 | 43 |                       |  | 55                 | 66 | 73                    | 64 |         |  |         |  |             |  |       |  |     |  |
| 07                 | 8932 | 120  | 171  | 142  | 136  | 03   | 185 | 03   | 96   | 01             | 271 | 14 | 05    | 01  | 95 | 94 | 100 | 89 | 67 | 83          | 83 | 8                  | 34 |                       |  | 43                 | 50 | 63                    | 52 |         |  |         |  |             |  |       |  |     |  |
| 08                 | 8936 | 117  | 161  | 134  | 133  | 05   | 170 | - 08 | 103  | 14             | 222 | 34 | 52    | 23+ | 95 | 99 | 100 | 91 | 75 | 88          | 87 | 12                 | 49 |                       |  | 48                 | 62 | 60                    | 56 |         |  |         |  |             |  |       |  |     |  |
| 09                 | 8936 | 108  | 145  | 122  | 122  | 21   | 161 | 02   | 92   | 20             | 231 | 17 | 38    | 13  | 85 | 90 | 92  | 87 | 74 | 88          | 84 | 9                  | 40 |                       |  | 53                 | 63 | 73                    | 63 |         |  |         |  |             |  |       |  |     |  |
| 10                 | 8939 | 36   | 71   | 49   | 50   | - 07 | 82  | - 35 | 30   | - 10           | 162 | 01 | - 05  | 13+ | 52 | 57 | 56  | 88 | 77 | 85          | 84 | 9                  | 42 |                       |  | 47                 | 45 | 50                    | 47 |         |  |         |  |             |  |       |  |     |  |
| 11                 | 8890 | 00   | 24   | 12   | 10   | - 05 | 38  | - 18 | - 10 | - 03           | 125 | 01 | - 102 | 24  | 42 | 45 | 44  | 90 | 83 | 86          | 87 | 13                 | 50 |                       |  | 59                 | 63 | 69                    | 63 |         |  |         |  |             |  |       |  |     |  |
| 12                 | 8936 | - 29 | - 18 | - 24 | - 26 | - 13 | 07  | - 12 | - 46 | 03             | 73  | 16 | - 115 | 20  | 32 | 33 | 33  | 86 | 83 | 86          | 85 | 13                 | 53 |                       |  | 46                 | 36 | 37                    | 39 |         |  |         |  |             |  |       |  |     |  |
|                    | 8911 | 47   | 76   | 54   | 53   | 02   | 91  | - 09 | 25   | 05             | 271 | 07 | - 115 | 12  | 57 | 59 | 61  | 86 | 73 | 85          | 83 | 10                 | 33 |                       |  | 51                 | 54 | 60                    | 54 |         |  |         |  |             |  |       |  |     |  |

| I<br>XII          | Termine m. FG/O |    |    | Niederschlag R (mm) |          |        |       |        | (cm) | Zahl der Tage Q |     |     |      |                  |               |             |               |                 |               |    |     |    |   | Windverteilung (alte Formel)<br>Richtung D/O, mittlere Stärke F/M (1/10 kt) |    |    |    |    |     |    |     |        |     |   |   |     |    |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|-------------------|-----------------|----|----|---------------------|----------|--------|-------|--------|------|-----------------|-----|-----|------|------------------|---------------|-------------|---------------|-----------------|---------------|----|-----|----|---|-----------------------------------------------------------------------------|----|----|----|----|-----|----|-----|--------|-----|---|---|-----|----|------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|-----------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
|                   | 07              | 13 | 19 | Summe T             | % Norm P | Max. X | Tag Y | Neu SN |      | * * *           |     |     |      | Hail-er N/M < 20 | Trop N/M > 80 | Eis T/X < 0 | Frost T/N < 0 | Sonnen T/X ≥ 25 | Hitz T/X ≥ 20 | N  | 03  | 06 | E | 12                                                                          | 15 | 8  | 21 | 24 | W   | 30 | 33  | Stil C | F/M |   |   |     |    |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                   |                 |    |    |                     |          |        |       |        |      | 0.1             | 0.3 | 1.0 | 10.0 |                  |               |             |               |                 |               |    |     |    |   |                                                                             |    |    |    |    |     |    |     |        |     | * | ▲ | 3km | □  | ■    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                   |                 |    |    |                     |          |        |       |        |      | 0.1             | 0.3 | 1.0 | 10.0 |                  |               |             |               |                 |               |    |     |    |   |                                                                             |    |    |    |    |     |    |     |        |     | * | ▲ | 3km | □  | ■    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Beobachter        |                 |    |    |                     |          |        |       |        |      |                 |     |     |      |                  |               |             |               |                 |               |    |     |    |   |                                                                             |    |    |    |    |     |    |     |        |     |   |   |     |    | Jahr |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| KLOSTER ENGELBERG |                 |    |    |                     |          |        |       |        |      |                 |     |     |      |                  |               |             |               |                 |               |    |     |    |   |                                                                             |    |    |    |    |     |    |     |        |     |   |   |     |    | 1975 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | ENGELBERG |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 01                | 2               | 1  | 1  | 96                  | 90       | 27     | 28.   | 14     | 13   | 11              | 10  | 3   | 9    | .                | .             | 7           | 8             | 11              | 26            | .  | 24  | .  | . | .                                                                           | .  | 5  | 11 | 5  | 20  | 3  | 9   | 10     | 1   | 1 | . | 28  | 57 |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02                | 1               | 1  | 3  | 31                  | 33       | 17     | 19.   | 35     | 7    | 7               | 5   | 1   | 6    | .                | .             | 9           | 11            | 5               | 18            | 2  | 27  | .  | . | .                                                                           | 2  | 3  | 3  | 2  | 25  | 8  | 17  | 14     | .   | . | . | 10  | 56 |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03                | 1               | .  | 1  | 128                 | 122      | 22     | 9.    | 138    | 20   | 19              | 16  | 4   | 16   | .                | .             | 5           | 1             | 18              | 22            | 6  | 25  | .  | . | .                                                                           | .  | 3  | 4  | 2  | 5   | 5  | 34  | 19     | 1   | 1 | . | 19  | 59 |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 04                | 1               | .  | 1  | 138                 | 110      | 28     | 6.    | 135    | 14   | 14              | 12  | 6   | 11   | .                | 1             | 6           | 3             | 13              | 18            | 3  | 15  | .  | . | .                                                                           | .  | 1  | 11 | 1  | 12  | 6  | 15  | 28     | .   | . | . | 16  | 67 |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 05                | 4               | 3  | 1  | 95                  | 68       | 26     | 3.    | 27     | 16   | 13              | 11  | 2   | 3    | .                | 1             | 4           | 6             | .               | 14            | 2  | .   | 2  | . | .                                                                           | .  | 1  | 2  | 7  | 10  | 11 | 20  | 32     | 1   | . | . | 9   | 76 |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 06                | .               | 1  | .  | 191                 | 106      | 43     | 30.   | .      | 20   | 19              | 17  | 6   | 3    | 1                | 7             | 9           | 2             | 2               | 14            | 1  | .   | .  | . | .                                                                           | 2  | 7  | 5  | 14 | 8   | 17 | 25  | 4      | 1   | . | 7 | 72  |    |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 07                | .               | .  | .  | 197                 | 106      | 39     | 17.   | .      | 17   | 15              | 13  | 7   | .    | 1                | 7             | 2           | .             | 6               | 10            | .  | .   | 2  | . | .                                                                           | .  | 2  | 12 | 1  | 15  | 1  | 24  | 27     | .   | . | . | 11  | 75 |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 08                | .               | .  | 1  | 201                 | 116      | 27     | 22.   | .      | 18   | 17              | 14  | 9   | .    | 1                | 3             | 6           | 2             | 3               | 13            | .  | .   | .  | 4 | .                                                                           | .  | 3  | 8  | 5  | 9   | 4  | 34  | 20     | .   | . | . | 10  | 66 |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 09                | .               | .  | 1  | 107                 | 80       | 31     | 30.   | .      | 14   | 13              | 12  | 6   | .    | .                | 2             | 5           | 2             | 1               | 10            | .  | .   | 2  | . | .                                                                           | .  | 1  | 9  | 2  | 7   | 3  | 27  | 15     | 2   | . | . | 24  | 57 |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10                | 4               | 2  | 2  | 85                  | 71       | 29     | 17.   | 15     | 11   | 9               | 8   | 3   | 5    | .                | .             | 9           | 10            | 12              | 4             | .  | 17  | .  | . | .                                                                           | .  | .  | 1  | 2  | 24  | 4  | 25  | 14     | 2   | . | . | 21  | 44 |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11                | 6               | 5  | 4  | 151                 | 145      | 35     | 20.   | 70     | 19   | 13              | 12  | 5   | 8    | .                | .             | 15          | 4             | 15              | 14            | 3  | 17  | .  | . | .                                                                           | .  | .  | 1  | 17 | 2   | 10 | 4   | 15     | 19  | . | . | .   | 22 | 42   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12                | 4               | 5  | 4  | 12                  | 11       | 7      | 17.   | 16     | 9    | 6               | 3   | .   | 5    | .                | .             | 16          | 8             | 9               | 31            | 16 | 31  | .  | . | .                                                                           | .  | .  | 11 | 17 | 21  | 2  | 18  | 7      | .   | . | . | 17  | 51 |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                   | 23              | 18 | 19 | 1432                | 92       | 43     | 6.    | 450    | 78   | 56              | 33  | 52  | 66   | 32               | 137           | 79          | 57            | 144             | 136           | 30 | 151 | 8  | . | .                                                                           | 2  | 22 | 96 | 51 | 172 | 59 | 255 | 230    | 11  | 3 | . | 194 | 60 |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |           |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

| Beobachter          | Jahr |    |    |      |     |    |     |      |    |      |    |    |    |   |    |    |    |    |     |           |    |     |   |   |    |    |    |     |    |    |    |    |     |    |    |     |    |    |  |  |
|---------------------|------|----|----|------|-----|----|-----|------|----|------|----|----|----|---|----|----|----|----|-----|-----------|----|-----|---|---|----|----|----|-----|----|----|----|----|-----|----|----|-----|----|----|--|--|
| PFARRHAUS ANDERNATT |      |    |    |      |     |    |     |      |    | 1975 |    |    |    |   |    |    |    |    |     | ANDERNATT |    |     |   |   |    |    |    |     |    |    |    |    |     |    |    |     |    |    |  |  |
| 01                  | 4    | 4  | 4  | 120  | 109 | 28 | 7.  | 123  | 13 | 12   | 11 | 5  | 12 | - | -  | 11 | 7  | 14 | 31  | -         | 31 | -   | - | 4 | 4  | 9  | 14 | 7   | 6  | 6  | 8  | 12 | 1   | 8  | 10 | 4   | 23 |    |  |  |
| 02                  | 5    | 2  | 2  | 22   | 23  | 17 | 19. | 27   | 5  | 5    | 4  | 1  | 5  | - | -  | 6  | 13 | 7  | 28  | -         | 27 | -   | - | 3 | 1  | 4  | 15 | 11  | 6  | 7  | 3  | 10 | 7   | 2  | 6  | 4   | 24 |    |  |  |
| 03                  | 9    | 3  | 13 | 198  | 176 | 35 | 18. | 285  | 21 | 20   | 19 | 6  | 20 | - | -  | 18 | -  | 22 | 31  | -         | 28 | -   | - | 7 | 2  | 6  | 4  | 6   | 7  | 6  | 9  | 8  | 2   | 1  | -  | 44  |    |    |  |  |
| 04                  | 9    | 1  | 9  | 304  | 228 | 83 | 4.  | 318  | 15 | 15   | 15 | 6  | 14 | - | 1  | 2  | 16 | 4  | 13  | 30        | -  | 20  | - | - | 6  | 5  | 7  | 13  | 12 | 4  | 6  | 6  | 7   | 7  | 13 | -   | 31 |    |  |  |
| 05                  | 6    | 4  | 5  | 94   | 72  | 22 | 31. | 23   | 15 | 14   | 13 | 3  | 4  | - | 1  | 1  | 9  | -  | 16  | 21        | -  | 7   | - | - | 5  | 4  | 2  | 4   | 14 | 5  | 6  | 13 | 11  | 6  | 10 | 13  | -  | 59 |  |  |
| 06                  | 7    | 5  | 8  | 134  | 112 | 47 | 30. | -    | 20 | 18   | 17 | 4  | 4  | - | 2  | 2  | 12 | 3  | 19  | 2         | -  | 1   | - | - | 4  | 2  | 9  | 4   | 2  | 5  | 4  | 3  | 4   | 6  | 16 | 31  | -  | 55 |  |  |
| 07                  | 5    | 2  | 7  | 122  | 102 | 24 | 17. | -    | 15 | 15   | 12 | 5  | -  | - | 6  | 14 | 4  | 12 | -   | -         | -  | -   | - | 6 | 2  | 8  | 4  | 3   | 7  | 4  | 3  | 9  | 8   | 9  | 30 | -   | 60 |    |  |  |
| 08                  | 9    | 5  | 8  | 187  | 143 | 59 | 23. | -    | 16 | 16   | 14 | 5  | 1  | - | 3  | 14 | 5  | 13 | -   | -         | -  | -   | - | 1 | 7  | 9  | 11 | 6   | 9  | 4  | 4  | 1  | 3   | 10 | 28 | -   | 43 |    |  |  |
| 09                  | 2    | 2  | 6  | 188  | 167 | 57 | 30. | -    | 17 | 13   | 13 | 6  | -  | - | 4  | 4  | 9  | 2  | 15  | -         | -  | -   | 2 | 2 | 6  | 5  | 7  | 13  | 10 | 9  | 9  | 7  | 7   | 13 | -  | 47  |    |    |  |  |
| 10                  | 7    | 4  | 9  | 85   | 68  | 19 | 13. | 58   | 9  | 9    | 8  | 4  | 9  | - | -  | 15 | 13 | 9  | 15  | -         | 16 | -   | - | 1 | 3  | 14 | 16 | 5   | 7  | 5  | 5  | 8  | 3   | 11 | 13 | -   | 27 |    |  |  |
| 11                  | 10   | 8  | 10 | 174  | 158 | 33 | 30. | 162  | 13 | 13   | 13 | 8  | 11 | - | -  | 19 | 4  | 16 | 22  | -         | 24 | -   | - | 3 | 5  | 6  | 10 | 4   | 9  | 2  | 4  | 16 | 5   | 14 | 7  | 39  |    |    |  |  |
| 12                  | 4    | 4  | 2  | 11   | 10  | 4  | 17. | 12   | 4  | 4    | 4  | -  | 4  | - | -  | 6  | 17 | 10 | 31  | -         | 39 | -   | - | - | 1  | 14 | 21 | 3   | 4  | 12 | 9  | -  | 3   | 7  | 16 | 26  |    |    |  |  |
|                     | 77   | 44 | 83 | 1639 | 117 | 83 | 4.  | 1008 | 63 | 54   | 43 | 53 | 84 | - | 17 | 81 | 49 | 72 | 166 | 211       | -  | 184 | - | - | 42 | 38 | 94 | 123 | 80 | 81 | 62 | 34 | 103 | 62 | 96 | 199 | 31 | 38 |  |  |

| Beobachter    | Jahr |   |    |      |     |    |     |      |     |     |     |      |     |   |    |    |    |    |    |     |    |     |   |                      |     |    |    |    |     |     |    |    |   |   |    |     |     |    |
|---------------|------|---|----|------|-----|----|-----|------|-----|-----|-----|------|-----|---|----|----|----|----|----|-----|----|-----|---|----------------------|-----|----|----|----|-----|-----|----|----|---|---|----|-----|-----|----|
| FESTUNGSWACHE |      |   |    |      |     |    |     |      |     |     |     | 1975 |     |   |    |    |    |    |    |     |    |     |   | GUETSCH OB ANDERMATT |     |    |    |    |     |     |    |    |   |   |    |     |     |    |
| 01            | -    | - | -  | 151  | 108 | 35 | 7.  | 190  | 18  | 15  | 12  | 5    | 15  | - | -  | 2  | 8  | 9  | 31 | 20  | 31 | -   | - | 16                   | 15  | -  | 2  | 13 | 27  | 4   | -  | 1  | - | - | 15 | -   | 128 |    |
| 02            | -    | - | -  | 42   | 33  | 25 | 19. | 57   | 11  | 9   | 4   | 1    | 9   | - | -  | -  | 14 | 5  | 28 | 19  | 28 | -   | - | 10                   | 11  | 11 | 5  | 7  | 15  | 2   | -  | -  | 1 | 3 | 18 | 1   | 53  |    |
| 03            | 1    | 2 | 4  | 203  | 142 | 34 | 18. | 362  | 26  | 21  | 18  | 7    | 21  | - | -  | 7  | -  | 22 | 31 | 30  | 31 | -   | - | 12                   | 3   | 5  | 3  | 7  | 31  | 2   | 3  | -  | 1 | - | 21 | 5   | 92  |    |
| 04            | -    | 2 | 3  | 256  | 151 | 52 | 6.  | 446  | 17  | 16  | 14  | 8    | 15  | - | -  | 7  | 3  | 11 | 30 | 14  | 28 | -   | - | 18                   | 3   | 1  | 3  | 7  | 18  | 5   | 1  | 2  | - | 1 | 30 | 1   | 74  |    |
| 05            | -    | 1 | 2  | 91   | 59  | 24 | 3.  | 79   | 18  | 17  | 16  | 4    | 17  | - | 2  | 6  | -  | 16 | 31 | 4   | 22 | -   | - | 6                    | 9   | 7  | 5  | 9  | 31  | 10  | 2  | -  | - | 2 | 9  | 3   | 73  |    |
| 06            | -    | 1 | -  | 149  | 117 | 44 | 30. | 63   | 20  | 20  | 16  | 5    | 11  | - | 2  | 3  | 3  | 1  | 15 | 30  | 4  | 12  | - | -                    | 32  | 4  | 5  | 1  | 6   | 15  | 5  | 1  | - | 1 | 2  | 18  | -   | 67 |
| 07            | 2    | 1 | -  | 113  | 89  | 22 | 17. | 6    | 16  | 15  | 13  | 5    | 2   | - | 8  | 4  | 3  | 8  | 7  | 1   | 3  | -   | - | 16                   | 12  | 6  | 2  | 6  | 18  | 5   | 3  | 1  | - | 2 | 21 | 1   | 68  |    |
| 08            | -    | - | -  | 197  | 146 | 49 | 23. | 55   | 19  | 16  | 12  | 5    | 6   | - | 2  | 4  | 3  | 2  | 11 | 4   | -  | 4   | - | -                    | 26  | 5  | 2  | 2  | 2   | 16  | 6  | 1  | 2 | - | 1  | 27  | 3   | 67 |
| 09            | -    | - | -  | 124  | 114 | 40 | 30. | 7    | 15  | 15  | 11  | 4    | 5   | - | 3  | 4  | -  | 1  | 13 | 2   | -  | 4   | - | -                    | 4   | 1  | 3  | 2  | 16  | 45  | 5  | 3  | - | - | 9  | 2   | 119 |    |
| 10            | 1    | - | -  | 101  | 84  | 25 | 13. | 127  | 9   | 9   | 8   | 4    | 9   | - | -  | 7  | 12 | 10 | 21 | 9   | 18 | -   | - | 15                   | 9   | 10 | 6  | 9  | 15  | 2   | -  | 1  | - | 4 | 20 | 2   | 56  |    |
| 11            | 2    | 1 | 2  | 165  | 147 | 35 | 17. | 240  | 19  | 16  | 13  | 6    | 16  | - | -  | 5  | 4  | 14 | 30 | 19  | 30 | -   | - | 15                   | 9   | -  | -  | 13 | 27  | 3   | 1  | -  | 2 | 3 | 17 | -   | 99  |    |
| 12            | -    | - | 1  | 13   | 10  | 4  | 17. | 20   | 8   | 5   | 5   | -    | 5   | - | -  | 3  | 17 | 7  | 31 | 19  | 31 | -   | - | 19                   | 8   | 5  | 2  | 6  | 27  | 2   | 4  | -  | - | 1 | 16 | 3   | 71  |    |
|               | 6    | 8 | 12 | 1605 | 102 | 52 | 4.  | 1652 | 196 | 174 | 142 | 54   | 131 | - | 15 | 21 | 47 | 65 | 41 | 276 | 39 | 242 | - | -                    | 189 | 89 | 55 | 33 | 101 | 285 | 51 | 19 | 7 | 6 | 18 | 221 | 21  | 64 |

| I<br>-<br>XII      | Luft-<br>druck<br>P/M<br>(/10 mb) | Lufttemperatur T (/10° C) |     |     |             |                        |                       |                        |                       |                        |             |                  |             | Dampfdruck<br>PV (/10 mm) |     |     |     | Relative Feuchtigkeit<br>U (%) |                        |          |            |                 |    | Sonne<br>S (Std.) |     | Bewölkung<br>N (%) |    |      |    |  |  |             |  |                    |  |                       |  |                    |  |                       |  |
|--------------------|-----------------------------------|---------------------------|-----|-----|-------------|------------------------|-----------------------|------------------------|-----------------------|------------------------|-------------|------------------|-------------|---------------------------|-----|-----|-----|--------------------------------|------------------------|----------|------------|-----------------|----|-------------------|-----|--------------------|----|------|----|--|--|-------------|--|--------------------|--|-----------------------|--|--------------------|--|-----------------------|--|
|                    |                                   | 07                        | 13  | 19  | Mittel<br>M | Abw. v.<br>normal<br>D | mittl.<br>Max.<br>X/M | Abw. v.<br>normal<br>D | mittl.<br>Min.<br>N/M | Abw. v.<br>normal<br>D | Absol.<br>X | Max.<br>Tag<br>Y | Absol.<br>N | Min.<br>Tag<br>Y          | 07  | 13  | 19  | Mittel<br>M                    | Abw. v.<br>normal<br>D | Mn.<br>N | Summa<br>T | %<br>Norm.<br>P | 07 | 13                | 19  | Mittel<br>M        |    |      |    |  |  |             |  |                    |  |                       |  |                    |  |                       |  |
| Beobachtungszeiten |                                   |                           |     |     |             |                        |                       |                        |                       |                        |             |                  |             |                           |     |     |     |                                |                        |          |            |                 |    |                   |     |                    |    | Jahr |    |  |  | ° φ ' ° λ ' |  | H <sub>g</sub> (m) |  | H <sub>p</sub> (/10m) |  | Art/h <sub>1</sub> |  | h <sub>1</sub> (/10m) |  |
| ALT DORF           |                                   | 0645 1245 1845            |     |     |             |                        |                       |                        |                       |                        |             |                  |             | 1975                      |     |     |     | 46 52 N                        |                        | 08 38 E  |            | 449             |    | 450.7             |     | F 2.0              |    | 1.5  |    |  |  |             |  |                    |  |                       |  |                    |  |                       |  |
| 01                 | 9675                              | 36                        | 68  | 47  | 48          | 48                     | 79                    | 45                     | 18                    | 48                     | 152         | 16               | - 39        | 11                        | 44  | 46  | 46  | 78                             | 66                     | 76       | 74         | 3               | 22 | 45                | 122 | 60                 | 65 | 73   | 66 |  |  |             |  |                    |  |                       |  |                    |  |                       |  |
| 02                 | 9693                              | - 02                      | 45  | 28  | 22          | 12                     | 65                    | 01                     | - 10                  | 04                     | 145         | 05               | - 42        | 11                        | 39  | 44  | 43  | 86                             | 69                     | 77       | 80         | 5               | 30 | 121               | 176 | 51                 | 47 | 58   | 52 |  |  |             |  |                    |  |                       |  |                    |  |                       |  |
| 03                 | 9552                              | 19                        | 65  | 55  | 44          | - 07                   | 79                    | - 20                   | 13                    | - 01                   | 162         | 07               | - 48        | 20                        | 46  | 46  | 47  | 87                             | 63                     | 72       | 77         | 7               | 29 | 87                | 65  | 79                 | 77 | 81   | 79 |  |  |             |  |                    |  |                       |  |                    |  |                       |  |
| 04                 | 9622                              | 44                        | 138 | 96  | 77          | - 11                   | 124                   | - 22                   | 38                    | - 11                   | 224         | 29               | - 17        | 02                        | 54  | 59  | 57  | 86                             | 61                     | 65       | 74         | 5               | 33 | 157               | 95  | 67                 | 65 | 76   | 69 |  |  |             |  |                    |  |                       |  |                    |  |                       |  |
| 05                 | 9611                              | 97                        | 165 | 148 | 128         | - 06                   | 180                   | - 02                   | 82                    | - 04                   | 270         | 19               | 35          | 05                        | 77  | 78  | 79  | 85                             | 58                     | 64       | 73         | 3               | 28 | 180               | 99  | 59                 | 61 | 71   | 63 |  |  |             |  |                    |  |                       |  |                    |  |                       |  |
| 06                 | 9643                              | 120                       | 174 | 160 | 144         | - 19                   | 188                   | - 28                   | 104                   | - 09                   | 272         | 27               | 45          | 01                        | 89  | 94  | 95  | 84                             | 63                     | 71       | 76         | 2               | 33 | 144               | 81  | 63                 | 72 | 77   | 70 |  |  |             |  |                    |  |                       |  |                    |  |                       |  |
| 07                 | 9650                              | 143                       | 209 | 195 | 174         | - 04                   | 226                   | 01                     | 131                   | 03                     | 302         | 14               | 70          | 01                        | 104 | 138 | 17  | 85                             | 62                     | 70       | 76         | 1               | 38 | 208               | 105 | 41                 | 54 | 67   | 54 |  |  |             |  |                    |  |                       |  |                    |  |                       |  |
| 08                 | 9653                              | 146                       | 203 | 191 | 175         | 04                     | 223                   | 05                     | 136                   | 14                     | 289         | 04               | 88          | 27                        | 110 | 161 | 19  | 89                             | 64                     | 73       | 79         | 1               | 47 | 163               | 88  | 58                 | 61 | 71   | 63 |  |  |             |  |                    |  |                       |  |                    |  |                       |  |
| 09                 | 9650                              | 144                       | 205 | 180 | 171         | 30                     | 224                   | 28                     | 128                   | 28                     | 324         | 17               | 80          | 13                        | 97  | 101 | 105 | 83                             | 58                     | 71       | 74         | 6               | 27 | 143               | 98  | 64                 | 48 | 65   | 59 |  |  |             |  |                    |  |                       |  |                    |  |                       |  |
| 10                 | 9681                              | 60                        | 105 | 83  | 80          | - 12                   | 113                   | - 39                   | 52                    | - 10                   | 204         | 02               | 08          | 25                        | 64  | 68  | 68  | 90                             | 72                     | 83       | 84         | 2               | 58 | 105               | 101 | 74                 | 54 | 63   | 63 |  |  |             |  |                    |  |                       |  |                    |  |                       |  |
| 11                 | 9636                              | 36                        | 69  | 50  | 49          | 03                     | 82                    | - 09                   | 24                    | 02                     | 145         | 01               | - 58        | 24                        | 52  | 55  | 54  | 86                             | 74                     | 82       | 82         | 2               | 34 | 51                | 87  | 67                 | 67 | 66   | 66 |  |  |             |  |                    |  |                       |  |                    |  |                       |  |
| 12                 | 9697                              | - 04                      | 21  | 02  | 05          | - 09                   | 29                    | - 13                   | - 16                  | 03                     | 136         | 03               | - 54        | 21                        | 39  | 41  | 40  | 88                             | 79                     | 85       | 85         | 5               | 28 | 33                | 113 | 85                 | 76 | 75   | 78 |  |  |             |  |                    |  |                       |  |                    |  |                       |  |
|                    | 9647                              | 70                        | 121 | 103 | 92          | 02                     | 134                   | - 04                   | 58                    | 06                     | 324         | 09               | - 58        | 11                        | 68  | 72  | 73  | 86                             | 66                     | 74       | 78         | 2               | 22 | 1437              | 97  | 64                 | 62 | 70   | 65 |  |  |             |  |                    |  |                       |  |                    |  |                       |  |

| Beobachtungszeiten |      |      |     |      |      |      |     |  |      | Jahr |    | ° φ ' ° λ ' |    | H <sub>g</sub> (m) |     | H <sub>p</sub> (/10m) |    | Art/h <sub>1</sub> |    | h <sub>1</sub> (/10m) |    |       |  |       |    |     |    |    |
|--------------------|------|------|-----|------|------|------|-----|--|------|------|----|-------------|----|--------------------|-----|-----------------------|----|--------------------|----|-----------------------|----|-------|--|-------|----|-----|----|----|
| SCHNYZ             |      |      |     |      |      |      |     |  |      | 0730 |    | 1330        |    | 1930               |     | 1975                  |    | 47 01 N 08 38 E    |    | 448                   |    | 449.9 |  | F 2.0 |    | 1.5 |    |    |
| 01                 | 9684 | 22   | 60  | 34   | 35   | 50   | 69  |  | - 01 | 177  | 16 | - 45        | 10 | 45                 | 47  | 48                    | 84 | 71                 | 83 | 81                    | 1  | 27    |  |       | 73 | 71  | 68 | 70 |
| 02                 | 9702 | - 13 | 49  | 13   | 12   | 16   | 60  |  | - 27 | 122  | 28 | - 52        | 18 | 38                 | 43  | 42                    | 90 | 68                 | 83 | 83                    | 3  | 37    |  |       | 71 | 53  | 41 | 55 |
| 03                 | 9563 | 12   | 63  | 39   | 34   | - 03 | 75  |  | - 03 | 164  | 03 | - 95        | 20 | 46                 | 47  | 50                    | 91 | 67                 | 83 | 84                    | 10 | 29    |  |       | 75 | 78  | 76 | 76 |
| 04                 | 9632 | 58   | 112 | 84   | 75   | - 04 | 125 |  | 27   | 236  | 29 | - 26        | 02 | 57                 | 58  | 58                    | 84 | 59                 | 72 | 76                    | 6  | 32    |  |       | 73 | 63  | 73 | 69 |
| 05                 | 9621 | 111  | 165 | 137  | 126  | - 03 | 181 |  | 69   | 276  | 19 | 15          | 05 | 81                 | 81  | 82                    | 81 | 59                 | 72 | 75                    | 5  | 27    |  |       | 66 | 72  | 71 | 69 |
| 06                 | 9650 | 134  | 179 | 157  | 146  | - 15 | 196 |  | 97   | 280  | 27 | 34          | 01 | 94                 | 94  | 97                    | 81 | 62                 | 73 | 75                    | 3  | 33    |  |       | 65 | 70  | 75 | 70 |
| 07                 | 9658 | 162  | 221 | 194  | 180  | 03   | 237 |  | 122  | 316  | 14 | 63          | 01 | 111                | 111 | 120                   | 81 | 57                 | 72 | 74                    | 0  | 25    |  |       | 46 | 56  | 61 | 54 |
| 08                 | 9661 | 160  | 220 | 181  | 178  | 09   | 232 |  | 129  | 300  | 02 | 77          | 27 | 115                | 115 | 126                   | 85 | 60                 | 81 | 80                    | 4  | 42    |  |       | 56 | 60  | 67 | 61 |
| 09                 | 9659 | 142  | 209 | 161  | 164  | 28   | 221 |  | 116  | 327  | 17 | 67          | 13 | 103                | 103 | 113                   | 86 | 57                 | 83 | 80                    | 0  | 32    |  |       | 63 | 53  | 68 | 61 |
| 10                 | 9689 | 59   | 115 | 75   | 78   | - 05 | 122 |  | 42   | 220  | 03 | - 03        | 30 | 65                 | 68  | 69                    | 92 | 69                 | 88 | 86                    | 4  | 46    |  |       | 72 | 64  | 60 | 65 |
| 11                 | 9645 | 29   | 64  | 40   | 41   | 08   | 71  |  | 12   | 145  | 01 | - 71        | 23 | 53                 | 56  | 55                    | 90 | 76                 | 87 | 86                    | 4  | 53    |  |       | 83 | 74  | 72 | 76 |
| 12                 | 9706 | - 12 | 12  | - 05 | - 04 | - 03 | 17  |  | - 27 | 101  | 03 | - 71        | 28 | 38                 | 41  | 39                    | 89 | 81                 | 88 | 87                    | 3  | 56    |  |       | 87 | 80  | 81 | 82 |
|                    | 9656 | 72   | 122 | 95   | 89   | 07   | 134 |  | 46   | 327  | 09 | - 95        | 03 | 71                 | 72  | 75                    | 86 | 66                 | 80 | 81                    | 3  | 25    |  |       | 69 | 66  | 68 | 67 |

| Beobachtungszeiten |      |     |     |     |      |     |  |      |     | Jahr |      | ° φ ' ° λ ' |      | H <sub>g</sub> (m) | H <sub>p</sub> (/10m) | Art/h <sub>1</sub> | h <sub>1</sub> (/10m) |         |     |       |     |    |    |    |    |
|--------------------|------|-----|-----|-----|------|-----|--|------|-----|------|------|-------------|------|--------------------|-----------------------|--------------------|-----------------------|---------|-----|-------|-----|----|----|----|----|
| WALCHWIL           |      |     |     |     |      |     |  |      |     | 0730 | 1330 | 1930        | 1975 |                    |                       |                    | 47 06 N               | 08 31 E | 449 | A 2.0 | 1.5 |    |    |    |    |
| 01                 | 29   | 55  | 35  | 37  | 38   | 68  |  | 12   | 168 | 16   | - 20 | 14          | 47   | 50                 | 50                    | 85                 | 75                    | 84      | 82  | 3     | 26  | 84 | 75 | 73 | 77 |
| 02                 | 03   | 47  | 18  | 20  | 11   | 57  |  | - 05 | 122 | 28   | - 24 | 08          | 41   | 44                 | 42                    | 87                 | 70                    | 81      | 81  | 6     | 40  | 73 | 54 | 50 | 59 |
| 03                 | 24   | 69  | 44  | 42  | - 05 | 87  |  | 14   | 156 | 02   | - 45 | 29          | 50   | 51                 | 50                    | 91                 | 69                    | 79      | 82  | 11    | 46  | 79 | 73 | 71 | 74 |
| 04                 | 59   | 115 | 91  | 83  | - 03 | 132 |  | 43   | 239 | 29   | - 10 | 02+         | 57   | 63                 | 58                    | 81                 | 62                    | 68      | 73  | 5     | 30  | 69 | 49 | 64 | 60 |
| 05                 | 112  | 165 | 138 | 130 | - 03 | 185 |  | 88   | 284 | 19   | 31   | 04          | 82   | 85                 | 81                    | 82                 | 63                    | 70      | 74  | 6     | 38  | 63 | 67 | 60 | 63 |
| 06                 | 131  | 177 | 157 | 147 | - 17 | 198 |  | 109  | 282 | 27   | 43   | 01          | 90   | 98                 | 93                    | 79                 | 65                    | 70      | 74  | 5     | 31  | 69 | 68 | 69 | 68 |
| 07                 | 160  | 217 | 196 | 183 | 02   | 238 |  | 139  | 315 | 14   | 78   | 01          | 113  | 117                | 117                   | 80                 | 61                    | 69      | 73  | 4     | 39  | 47 | 47 | 52 | 48 |
| 08                 | 163  | 215 | 186 | 181 | 06   | 236 |  | 142  | 307 | 04   | 98   | 24          | 118  | 121                | 115                   | 86                 | 64                    | 74      | 78  | 7     | 40  | 55 | 53 | 63 | 57 |
| 09                 | 145  | 199 | 168 | 165 | 21   | 216 |  | 129  | 324 | 17   | 90   | 12+         | 107  | 110                | 107                   | 87                 | 64                    | 77      | 79  | 3     | 19  | 74 | 59 | 76 | 69 |
| 10                 | 74   | 104 | 85  | 85  | - 08 | 115 |  | 64   | 219 | 03   | 25   | 13          | 68   | 69                 | 69                    | 88                 | 74                    | 84      | 84  | 4     | 51  | 90 | 77 | 80 | 82 |
| 11                 | 43   | 69  | 52  | 52  | 08   | 78  |  | 30   | 149 | 29   | - 40 | 23          | 54   | 56                 | 54                    | 85                 | 76                    | 79      | 81  | 0     | 34  | 85 | 75 | 70 | 76 |
| 12                 | - 04 | 14  | 04  | 03  | - 09 | 22  |  | - 10 | 100 | 03   | - 66 | 20          | 40   | 41                 | 41                    | 88                 | 81                    | 85      | 85  | 4     | 53  | 89 | 83 | 88 | 86 |
|                    | 79   | 120 | 98  | 94  | 03   | 136 |  | 63   | 324 | 09   | - 66 | 12          | 72   | 75                 | 73                    | 85                 | 69                    | 77      | 79  | 5     | 19  | 73 | 65 | 68 | 68 |

| Beobachtungszeiten |      |      |      |      |      |      |      |      |     | Jahr  |     | ° φ ' ° λ ' |         | H <sub>g</sub> (m) |         | H <sub>p</sub> (/10m) |     | Art/h <sub>1</sub> |       | h <sub>1</sub> (/10m) |    |    |    |
|--------------------|------|------|------|------|------|------|------|------|-----|-------|-----|-------------|---------|--------------------|---------|-----------------------|-----|--------------------|-------|-----------------------|----|----|----|
| ZUGERBERG          |      |      |      |      | 0730 | 1330 | 1930 | 1975 |     |       |     |             | 47 07 N |                    | 08 32 E |                       | 975 | 978.7              | A 2.0 | 2.2                   |    |    |    |
| 01                 | 9067 | 14   | 41   | 24   | 24   | 60   | - 03 | 121  | 16. | - 64  | 04. | 39          | 41      | 42                 | 78      | 69                    | 78  | 76                 | 30    | 64                    | 63 | 60 | 62 |
| 02                 | 9082 | - 11 | 32   | 13   | 07   | 49   | - 28 | 126  | 28. | - 78  | 21. | 33          | 38      | 33                 | 81      | 68                    | 68  | 73                 | 27    | 54                    | 44 | 36 | 44 |
| 03                 | 8955 | - 05 | 21   | 06   | 05   | 34   | - 16 | 115  | 02. | - 90  | 20. | 38          | 42      | 39                 | 87      | 79                    | 83  | 84                 | 35    | 74                    | 78 | 79 | 77 |
| 04                 | 9027 | 31   | 69   | 53   | 46   | 85   | 15   | 184  | 29. | - 56  | 07. | 46          | 48      | 47                 | 89      | 66                    | 72  | 74                 | 32    | 70                    | 58 | 69 | 65 |
| 05                 | 9030 | 82   | 117  | 98   | 92   | 138  | 56   | 234  | 19. | - 16  | 04. | 66          | 71      | 63                 | 82      | 70                    | 71  | 76                 | 27    | 67                    | 73 | 70 | 70 |
| 06                 | 9059 | 102  | 136  | 116  | 111  | 153  | 80   | 239  | 27. | 02    | 01. | 76          | 78      | 77                 | 81      | 68                    | 74  | 76                 | 38    | 74                    | 69 | 71 | 71 |
| 07                 | 9074 | 137  | 180  | 162  | 151  | 196  | 112  | 268  | 14. | 47    | 01. | 90          | 98      | 94                 | 77      | 62                    | 69  | 71                 | 35    | 48                    | 51 | 56 | 51 |
| 08                 | 9077 | 139  | 180  | 154  | 152  | 198  | 118  | 257  | 04. | 65    | 24. | 96          | 101     | 96                 | 82      | 67                    | 75  | 76                 | 44    | 57                    | 57 | 63 | 59 |
| 09                 | 9071 | 127  | 172  | 142  | 143  | 185  | 108  | 284  | 17. | 47    | 13. | 83          | 92      | 85                 | 77      | 66                    | 73  | 73                 | 18    | 65                    | 58 | 65 | 62 |
| 10                 | 9081 | 51   | 85   | 63   | 64   | 99   | 39   | 180  | 03. | - 03  | 13. | 50          | 55      | 52                 | 77      | 69                    | 75  | 74                 | 29    | 66                    | 55 | 54 | 58 |
| 11                 | 9034 | 10   | 31   | 18   | 17   | 45   | - 02 | 143  | 01. | - 90  | 24. | 42          | 44      | 42                 | 83      | 77                    | 79  | 80                 | 32    | 80                    | 77 | 69 | 75 |
| 12                 | 9080 | - 26 | - 07 | - 19 | - 19 | 11   | - 40 | 126  | 28. | - 107 | 20. | 29          | 32      | 31                 | 79      | 75                    | 79  | 78                 | 11    | 77                    | 71 | 70 | 72 |
|                    | 9053 | 54   | 88   | 69   | 66   | 104  | 37   | 284  | 09. | - 107 | 12. | 57          | 61      | 58                 | 80      | 70                    | 75  | 76                 | 11    | 66                    | 63 | 64 | 64 |

| I<br>XII                                                                                                          | Termine m. d.<br>FG/O |    |    | Niederschlag<br>H (mm) |            |           | (cm) | Zahl der Tage Q |             |    |       |     |     |      |   |   |   |    |                             |                      |                   | Windverteilung (alle Termine)<br>Richtung D/O, mittlere Stärke F/M (/10 kt) |                            |                            |   |    |    |   |    |    |   |    |    |    |    |    |          |     |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|-------------------------------------------------------------------------------------------------------------------|-----------------------|----|----|------------------------|------------|-----------|------|-----------------|-------------|----|-------|-----|-----|------|---|---|---|----|-----------------------------|----------------------|-------------------|-----------------------------------------------------------------------------|----------------------------|----------------------------|---|----|----|---|----|----|---|----|----|----|----|----|----------|-----|--|------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|---------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
|                                                                                                                   | 07                    | 10 | 18 | Summe<br>T             | %Norm<br>P | Max.<br>X |      | Tag<br>Y        | Nied.<br>SN | %  | * # ≥ |     |     |      | % | ▲ | Σ | □  | Halt-<br>ter<br>N/M<br>≤ 20 | Trüb-<br>N/M<br>≥ 80 | Eis<br>T/X<br>≤ 0 | Frost<br>T/X<br>≤ 0                                                         | Som-<br>mer<br>T/X<br>≥ 25 | Her-<br>bst<br>T/X<br>≥ 20 | N | 03 | 08 | E | 12 | 15 | S | 21 | 24 | W  | 30 | 33 | Stk<br>Q | F/M |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                                                                                                   |                       |    |    |                        |            |           |      |                 |             |    | 0.1   | 0.3 | 1.0 | 10.0 |   |   |   |    |                             |                      |                   |                                                                             |                            |                            |   |    |    |   |    |    |   |    |    |    |    |    |          |     |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Beobachter                                                                                                        |                       |    |    |                        |            |           |      |                 |             |    |       |     |     |      |   |   |   |    |                             |                      |                   |                                                                             |                            |                            |   |    |    |   |    |    |   |    |    |    |    |    |          |     |  | Jahr |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| EIDG. ARMEEMAGAZINE                                                                                               |                       |    |    |                        |            |           |      |                 |             |    |       |     |     |      |   |   |   |    |                             |                      |                   |                                                                             |                            |                            |   |    |    |   |    |    |   |    |    |    |    |    |          |     |  | 1975 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | ALTDORF |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 01                                                                                                                | 2                     | 2  | 1  | 111                    | 141        | 25        | 28.  | .               | 10          | 10 | 10    | 4   | .   | .    | . | . | 4 | 4  | 10                          | .                    | .                 | 10                                                                          | .                          | 2                          | 4 | 1  | .  | 2 | 7  | 11 | . | .  | 2  | 3  | 5  | 56 | 83       |     |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02                                                                                                                | 3                     | 3  | 3  | 29                     | 41         | 16        | 19.  | .               | 5           | 5  | 5     | 1   | .   | .    | . | . | 5 | 7  | 6                           | .                    | 22                | .                                                                           | 1                          | 3                          | 1 | 1  | 1  | 4 | 3  | .  | . | 3  | 8  | 9  | 50 | 34 |          |     |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03                                                                                                                | 1                     | 1  | .  | 78                     | 105        | 17        | 18.  | 22              | 19          | 18 | 14    | 2   | 9   | .    | . | . | 1 | 7  | 18                          | 6                    | 9                 | .                                                                           | 4                          | 2                          | . | 1  | 1  | 1 | 10 | 2  | . | 1  | 5  | 25 | 41 | 78 |          |     |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 04                                                                                                                | 2                     | 1  | .  | 132                    | 148        | 43        | 6.   | 37              | 13          | 13 | 11    | 4   | 7   | .    | . | . | 3 | 3  | 14                          | 8                    | 2                 | .                                                                           | .                          | 1                          | . | 1  | 2  | 1 | 4  | .  | . | 7  | 17 | 8  | 49 | 41 |          |     |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 05                                                                                                                | 1                     | .  | 1  | 68                     | 65         | 19        | 31.  | .               | 14          | 12 | 10    | 3   | .   | 1    | 1 | 1 | 3 | 3  | 12                          | .                    | .                 | 4                                                                           | 1                          | 1                          | . | .  | 1  | 2 | 4  | 2  | 1 | 2  | 19 | 18 | 42 | 65 |          |     |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 06                                                                                                                | .                     | .  | .  | 176                    | 124        | 38        | 30.  | .               | 16          | 16 | 15    | 8   | .   | 1    | 1 | . | 1 | 13 | .                           | .                    | 5                 | .                                                                           | .                          | .                          | . | .  | .  | 2 | 1  | .  | . | 1  | 15 | 11 | 60 | 34 |          |     |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 07                                                                                                                | .                     | .  | .  | 143                    | 96         | 23        | 18.  | .               | 14          | 13 | 11    | 7   | .   | 5    | 5 | . | 7 | 9  | .                           | .                    | 11                | 1                                                                           | 1                          | .                          | . | 1  | .  | . | .  | .  | 1 | 3  | 3  | 84 | 8  |    |          |     |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 08                                                                                                                | .                     | .  | .  | 148                    | 102        | 36        | 11.  | .               | 13          | 13 | 12    | 5   | .   | 2    | 2 | . | 6 | 15 | .                           | .                    | 12                | .                                                                           | .                          | .                          | . | .  | .  | 1 | .  | .  | 2 | 6  | 1  | 83 | 7  |    |          |     |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 09                                                                                                                | .                     | .  | .  | 111                    | 102        | 32        | 30.  | .               | 13          | 12 | 11    | 4   | .   | 1    | 1 | . | 1 | 5  | .                           | .                    | 7                 | 1                                                                           | .                          | .                          | . | 2  | 7  | 7 | .  | .  | . | 9  | 1  | 64 | 66 |    |          |     |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10                                                                                                                | 5                     | .  | .  | 91                     | 97         | 32        | 17.  | .               | 9           | 9  | 7     | 5   | 1   | .    | . | . | 5 | 4  | 12                          | .                    | .                 | .                                                                           | .                          | .                          | . | .  | 1  | . | .  | .  | . | 9  | 1  | 82 | 13 |    |          |     |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11                                                                                                                | .                     | .  | .  | 136                    | 168        | 32        | 20.  | .               | 14          | 12 | 12    | 4   | 2   | .    | . | . | 6 | 16 | .                           | .                    | 7                 | .                                                                           | .                          | .                          | 2 | .  | 2  | . | .  | .  | 1 | 5  | 2  | 76 | 24 |    |          |     |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12                                                                                                                | 4                     | 4  | 5  | 9                      | 11         | 8         | 17.  | 4               | 4           | 3  | 1     | .   | 1   | .    | . | 6 | 1 | 21 | 14                          | 10                   | 24                | .                                                                           | .                          | .                          | . | 1  | 2  | 1 | .  | .  | . | 4  | 1  | 84 | 18 |    |          |     |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 18 11 10 232 102 43 4. 63 144 136 119 47 20. 10 10 27 43 151 28 10 74 39 2 9 13 2 4 12 27 43 5 1 20 103 85 771 39 |                       |    |    |                        |            |           |      |                 |             |    |       |     |     |      |   |   |   |    |                             |                      |                   |                                                                             |                            |                            |   |    |    |   |    |    |   |    |    |    |    |    |          |     |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

| Beobachter                   | Jahr |   |    |      |    |     |     |     |     |     |    |    |    |    |    |    |     |    |    |    |    |    |    |        |    |     |     |    |    |    |    |    |    |    |     |    |    |  |  |  |
|------------------------------|------|---|----|------|----|-----|-----|-----|-----|-----|----|----|----|----|----|----|-----|----|----|----|----|----|----|--------|----|-----|-----|----|----|----|----|----|----|----|-----|----|----|--|--|--|
| EW SCHWYZ UNTERSTATION IBACH |      |   |    | 1975 |    |     |     |     |     |     |    |    |    |    |    |    |     |    |    |    |    |    |    | SCHWYZ |    |     |     |    |    |    |    |    |    |    |     |    |    |  |  |  |
| 01                           | 4    | 2 | 2  | 119  | 23 | 8.  | .   | 13  | 13  | 11  | 5  | 1  | .  | 1  | 1  | 7  | 2   | 13 | .  | 1  | 18 | .  | .  | 8      | 4  | 5   | 3   | 27 | 5  | 5  | 6  | 3  | 4  | 4  | .   | 19 | 39 |  |  |  |
| 02                           | 3    | 1 | 2  | 40   | 20 | 19. | .   | 2   | 6   | 5   | 4  | 1  | 2  | .  | .  | 4  | 3   | 9  | 2  | 1  | 24 | .  | .  | 8      | 4  | 3   | 12  | 15 | 4  | 2  | 3  | 8  | 3  | 2  | 2   | 18 | 34 |  |  |  |
| 03                           | 3    | 1 | 1  | 144  | 32 | 18. | 41  | 20  | 18  | 16  | 5  | 9  | .  | .  | .  | 3  | 1   | 18 | 11 | 1  | 14 | .  | .  | 5      | 5  | 3   | 8   | 22 | 9  | 3  | 6  | 9  | 1  | 2  | 1   | 19 | 36 |  |  |  |
| 04                           | .    | 1 | 1  | 206  | 37 | 9.  | 42  | 14  | 14  | 13  | 8  | 7  | .  | 1  | 1  | 3  | 4   | 14 | 10 | .  | 6  | .  | .  | 3      | 5  | 4   | 10  | 17 | 8  | 2  | 11 | 4  | 5  | 2  | .   | 19 | 33 |  |  |  |
| 05                           | .    | . | .  | 146  | 39 | 31. | .   | 13  | 12  | 9   | 4  | .  | .  | 1  | 2  | .  | 1   | 16 | .  | .  | 4  | .  | 2  | 4      | .  | 12  | 13  | 3  | 6  | 9  | 10 | 4  | 2  | 2  | 26  | 34 |    |  |  |  |
| 06                           | .    | . | .  | 208  | 52 | 30. | .   | 19  | 17  | 15  | 9  | .  | .  | 5  | 6  | .  | 2   | 14 | .  | .  | 5  | .  | 6  | 2      | 2  | 6   | 4   | 4  | 3  | 14 | 13 | 4  | 5  | 1  | 26  | 33 |    |  |  |  |
| 07                           | .    | . | .  | 166  | 40 | 18. | .   | 14  | 11  | 10  | 5  | .  | .  | 1  | 8  | 10 | .   | 4  | 8  | .  | .  | 13 | 1  | 6      | 3  | 3   | 10  | 13 | .  | 3  | 7  | 14 | 9  | 2  | 1   | 22 | 30 |  |  |  |
| 08                           | .    | . | .  | 258  | 46 | 23. | .   | 18  | 14  | 13  | 11 | .  | .  | 4  | 6  | .  | 5   | 13 | .  | .  | 12 | 1  | 1  | 1      | 3  | 14  | 11  | 4  | 1  | 17 | 11 | 4  | 2  | 3  | 21  | 28 |    |  |  |  |
| 09                           | .    | . | .  | 176  | 40 | 30. | .   | 13  | 12  | 12  | 8  | .  | 1  | 4  | 8  | .  | 3   | 6  | .  | .  | 4  | 1  | 7  | 1      | 2  | 14  | 14  | 4  | 5  | 9  | 6  | 7  | .  | 3  | 18  | 28 |    |  |  |  |
| 10                           | 3    | . | 1  | 84   | 29 | 17. | .   | 9   | 7   | 6   | 4  | 1  | .  | .  | .  | 4  | 4   | 13 | .  | .  | 2  | .  | .  | 4      | 3  | 2   | 16  | 18 | 4  | 2  | 3  | 6  | 3  | 5  | 2   | 25 | 20 |  |  |  |
| 11                           | .    | . | .  | 143  | 29 | 30. | 7   | 17  | 15  | 14  | 6  | 4  | .  | .  | .  | 4  | 3   | 18 | 2  | .  | 9  | .  | 2  | 5      | 4  | 10  | 30  | 4  | 1  | 8  | 3  | 1  | .  | 1  | 21  | 24 |    |  |  |  |
| 12                           | 3    | 4 | 4  | 12   | 8  | 17. | 10  | 4   | 4   | 3   | .  | 3  | .  | .  | .  | 4  | 1   | 20 | 17 | 10 | 23 | .  | 7  | 12     | 2  | 16  | 26  | 6  | 2  | .  | .  | .  | .  | 1  | 21  | 22 |    |  |  |  |
|                              | 16   | 9 | 11 | 1702 | 52 | 6.  | 102 | 160 | 142 | 126 | 66 | 27 | 22 | 48 | 25 | 33 | 162 | 42 | 13 | 96 | 38 | 3  | 59 | 49     | 33 | 131 | 210 | 55 | 35 | 93 | 87 | 45 | 26 | 17 | 255 | 30 |    |  |  |  |

| Beobachter     |   |   |   | Jahr |     |    |      |     |    |    |    |      |     |     |    |    |   |    |    |    |    |    |    |          |    |    |   |    |    |    |    |    |    |    |    |    |    |    |    |     |    |  |  |
|----------------|---|---|---|------|-----|----|------|-----|----|----|----|------|-----|-----|----|----|---|----|----|----|----|----|----|----------|----|----|---|----|----|----|----|----|----|----|----|----|----|----|----|-----|----|--|--|
| HR. H. R. AEBI |   |   |   |      |     |    |      |     |    |    |    | 1975 |     |     |    |    |   |    |    |    |    |    |    | WALCHWIL |    |    |   |    |    |    |    |    |    |    |    |    |    |    |    |     |    |  |  |
| 01             | 5 | 2 | 2 | 69   | 96  | 12 | 31.  | -   | 12 | 12 | 11 | 2    | 1   | -   | -  | 8  | 1 | 15 | -  | -  | 8  | -  | 2  | 1        | -  | -  | 2 | 2  | 3  | -  | 1  | 1  | 2  | -  | 79 | 8  |    |    |    |     |    |  |  |
| 02             | 5 | 5 | 4 | 36   | 57  | 18 | 19.  | -   | 5  | 5  | 4  | 2    | 2   | -   | -  | 8  | 5 | 10 | -  | -  | 16 | -  | 1  | 1        | 3  | 3  | 1 | 1  | -  | 1  | -  | 1  | 1  | -  | 71 | 6  |    |    |    |     |    |  |  |
| 03             | 8 | 2 | 3 | 102  | 134 | 16 | 9.   | 13  | 19 | 19 | 19 | 3    | 10  | -   | -  | 10 | - | 15 | 4  | -  | 10 | -  | 1  | 3        | 4  | 2  | - | 1  | 3  | -  | -  | 1  | 4  | 4  | 70 | 6  |    |    |    |     |    |  |  |
| 04             | 4 | 1 | 3 | 101  | 103 | 15 | 15.  | 26  | 14 | 13 | 13 | 4    | 6   | -   | 1  | 1  | 9 | 5  | 10 | 6  | -  | 3  | -  | 2        | 7  | 4  | 6 | -  | 1  | 5  | 4  | 6  | 6  | 5  | 2  | 42 | 22 |    |    |     |    |  |  |
| 05             | 2 | - | 3 | 152  | 119 | 42 | 3.   | -   | 15 | 15 | 14 | 4    | -   | -   | 2  | 7  | 5 | 14 | -  | -  | 5  | -  | 2  | 4        | 7  | 6  | 8 | 2  | 2  | 6  | 8  | 13 | 14 | 4  | 17 | 30 |    |    |    |     |    |  |  |
| 06             | 2 | - | 1 | 230  | 127 | 39 | 28.  | -   | 20 | 18 | 17 | 8    | -   | -   | 1  | 5  | 2 | 4  | 14 | -  | -  | 5  | -  | 7        | 7  | 8  | 9 | 4  | 6  | 3  | 1  | 8  | 18 | 8  | 2  | 9  | 34 |    |    |     |    |  |  |
| 07             | - | - | - | 171  | 98  | 34 | 18.  | -   | 13 | 13 | 12 | 6    | -   | -   | 4  | 4  | - | 5  | 5  | -  | -  | 13 | 1  | 1        | 11 | 9  | 8 | 2  | -  | 6  | 8  | 14 | 5  | 8  | 4  | 17 | 28 |    |    |     |    |  |  |
| 08             | 1 | - | - | 368  | 227 | 79 | 23.  | -   | 17 | 17 | 16 | 11   | -   | 5   | 6  | 2  | 9 | 11 | -  | -  | 16 | 3  | 3  | 11       | 13 | 10 | 1 | 2  | 2  | 2  | 11 | 9  | 8  | 4  | 17 | 24 |    |    |    |     |    |  |  |
| 09             | 3 | - | - | 116  | 93  | 37 | 30.  | -   | 12 | 10 | 10 | 4    | -   | -   | 1  | 3  | 3 | 1  | 13 | -  | -  | 2  | 1  | 1        | 12 | 4  | 9 | 5  | 4  | 5  | 2  | 6  | 16 | 5  | 3  | 18 | 22 |    |    |     |    |  |  |
| 10             | 5 | 2 | 1 | 93   | 103 | 38 | 17.  | -   | 8  | 8  | 7  | 4    | -   | -   | -  | -  | 5 | -  | 23 | -  | -  | -  | -  | 7        | 6  | 18 | 3 | 1  | 1  | 3  | 3  | 6  | 15 | 6  | 8  | 16 | 32 |    |    |     |    |  |  |
| 11             | - | - | - | 130  | 176 | 23 | 20.  | 2   | 15 | 15 | 14 | 6    | 2   | -   | -  | -  | 1 | 19 | -  | -  | 5  | -  | 6  | 12       | 6  | 6  | 6 | 2  | 4  | 4  | 1  | 5  | 3  | 8  | 27 | 21 |    |    |    |     |    |  |  |
| 12             | 8 | 8 | 6 | 12   | 16  | 6  | 3.   | 9   | 4  | 3  | 2  | -    | 1   | -   | -  | 12 | 1 | 23 | 11 | 8  | 19 | -  | 12 | 4        | 6  | 5  | 2 | 3  | 6  | 3  | 4  | 7  | 6  | 8  | 27 | 28 |    |    |    |     |    |  |  |
|                |   |   |   | 43   | 20  | 23 | 1580 | 121 | 79 | 8. | 50 | 154  | 148 | 139 | 54 | 22 | - | 12 | 21 | 66 | 37 | 72 | 21 | 8        | 61 | 41 | 5 | 45 | 79 | 82 | 67 | 32 | 25 | 42 | 34 | 65 | 97 | 70 | 47 | 410 | 22 |  |  |

| J<br>XII           | Luft-<br>druck<br>P/M<br>(10 mb) | Lufttemperatur T (1/10° C) |     |     |             |                        |                       |                        |                       |                        |             | Dampfdruck<br>PV (10 mm) |             |                  | Relative Feuchtigkeit<br>U (%) |                    |     |                      |                        | Sonnen-<br>S (Std.) |            | Bewölkung<br>N (%)   |    |     |     |             |    |    |    |
|--------------------|----------------------------------|----------------------------|-----|-----|-------------|------------------------|-----------------------|------------------------|-----------------------|------------------------|-------------|--------------------------|-------------|------------------|--------------------------------|--------------------|-----|----------------------|------------------------|---------------------|------------|----------------------|----|-----|-----|-------------|----|----|----|
|                    |                                  | 07                         | 13  | 19  | Mittel<br>M | Abw. v.<br>normal<br>D | mittl.<br>Max.<br>X/M | Abw. v.<br>normal<br>D | mittl.<br>Min.<br>N/M | Abw. v.<br>normal<br>D | Absol.<br>X | Max.<br>Tag<br>Y         | Absol.<br>N | Min.<br>Tag<br>V | 07                             | 13                 | 19  | Mittel<br>M          | Abw. v.<br>normal<br>D | Min.<br>N           | Summe<br>T | %<br>Norm<br>P       | 07 | 13  | 19  | Mittel<br>M |    |    |    |
| Beobachtungszeiten |                                  |                            |     |     |             |                        |                       |                        |                       |                        |             | Jahr                     |             | ° φ ' ° λ '      |                                | H <sub>0</sub> (m) |     | H <sub>p</sub> (10m) |                        | Art/h <sub>1</sub>  |            | h <sub>1</sub> (10m) |    |     |     |             |    |    |    |
| BASEL-BINNINGEN    |                                  |                            |     |     |             |                        |                       |                        |                       |                        |             | 0730 1330 1930           |             | 1975             |                                | 47 33 N 07 35 E    |     | 316 317.3            |                        | A 2.0 1.5           |            |                      |    |     |     |             |    |    |    |
| 01                 | 9830                             | 34                         | 67  | 49  | 47          | 45                     | 77                    | 41                     | 21                    | 51                     | 138         | 17.                      | - 18        | 05.              | 50                             | 53                 | 53  | 86                   | 73                     | 81                  | 81         | 2                    | 48 | 65  | 103 | 74          | 76 | 71 | 73 |
| 02                 | 9856                             | 02                         | 62  | 36  | 29          | 15                     | 76                    | 07                     | - 05                  | 06                     | 148         | 28.                      | - 37        | 25.              | 41                             | 44                 | 44  | 87                   | 63                     | 74                  | 77         | 3                    | 38 | 153 | 191 | 59          | 35 | 32 | 42 |
| 03                 | 9717                             | 27                         | 69  | 53  | 46          | - 07                   | 81                    | - 28                   | 19                    | 04                     | 170         | 02.                      | - 43        | 20.              | 49                             | 51                 | 54  | 87                   | 68                     | 81                  | 81         | 7                    | 40 | 61  | 44  | 86          | 89 | 85 | 86 |
| 04                 | 9784                             | 67                         | 125 | 105 | 91          | 01                     | 139                   | - 21                   | 46                    | - 03                   | 244         | 29.                      | - 16        | 02.              | 59                             | 62                 | 61  | 79                   | 59                     | 65                  | 70         | 0                    | 34 | 147 | 90  | 70          | 60 | 71 | 67 |
| 05                 | 9776                             | 106                        | 163 | 144 | 127         | - 08                   | 181                   | - 16                   | 83                    | 04                     | 275         | 18.                      | 29          | 13.              | 79                             | 83                 | 82  | 83                   | 61                     | 67                  | 73         | 1                    | 33 | 179 | 92  | 67          | 65 | 70 | 67 |
| 06                 | 9800                             | 137                        | 189 | 168 | 154         | - 15                   | 205                   | - 29                   | 110                   | - 04                   | 282         | 13.                      | 40          | 05.              | 96                             | 92                 | 95  | 80                   | 58                     | 66                  | 73         | 0                    | 30 | 177 | 83  | 71          | 63 | 74 | 69 |
| 07                 | 9805                             | 167                        | 227 | 215 | 190         | 04                     | 247                   | - 05                   | 136                   | 10                     | 325         | 14.                      | 81          | 01.              | 115                            | 117                | 118 | 81                   | 58                     | 63                  | 71         | 1                    | 38 | 282 | 122 | 48          | 53 | 55 | 52 |
| 08                 | 9807                             | 166                        | 231 | 204 | 190         | 13                     | 246                   | 05                     | 143                   | 18                     | 326         | 04.                      | 97          | 25.              | 120                            | 124                | 124 | 86                   | 62                     | 72                  | 77         | 2                    | 31 | 207 | 99  | 59          | 59 | 66 | 61 |
| 09                 | 9805                             | 144                        | 205 | 169 | 165         | 21                     | 220                   | 05                     | 127                   | 24                     | 270         | 29.                      | 88          | 13.              | 108                            | 116                | 119 | 89                   | 65                     | 83                  | 82         | 1                    | 32 | 129 | 80  | 79          | 64 | 64 | 69 |
| 10                 | 9843                             | 62                         | 120 | 86  | 85          | - 08                   | 133                   | - 27                   | 51                    | - 17                   | 206         | 03.                      | 09          | 12.              | 67                             | 71                 | 72  | 93                   | 68                     | 85                  | 85         | 1                    | 41 | 134 | 123 | 73          | 57 | 61 | 63 |
| 11                 | 9797                             | 40                         | 75  | 52  | 52          | 09                     | 82                    | - 03                   | 27                    | 07                     | 170         | 01.                      | - 50        | 24.              | 57                             | 61                 | 60  | 92                   | 78                     | 89                  | 88         | 3                    | 55 | 56  | 94  | 83          | 78 | 77 | 79 |
| 12                 | 9862                             | - 09                       | 19  | 02  | 02          | - 13                   | 27                    | - 12                   | - 21                  | - 06                   | 134         | 02.                      | - 115       | 20.              | 39                             | 41                 | 42  | 89                   | 77                     | 88                  | 86         | 1                    | 49 | 76  | 146 | 74          | 65 | 66 | 68 |
|                    | 9807                             | 79                         | 129 | 107 | 98          | 05                     | 145                   | - 07                   | 61                    | 08                     | 326         | 08.                      | - 115       | 12.              | 73                             | 76                 | 77  | 86                   | 66                     | 76                  | 79         | 1                    | 30 | 166 | 99  | 70          | 64 | 66 | 66 |

| Beobachtungszeiten |      |      |     |      |     |      |     |  |      | Jahr |     |      |       |      |     |      |     |    |    | ° φ ' ° λ ' |    | H <sub>0</sub> (m) |    | H <sub>0</sub> (10m) |  | Art/h <sub>1</sub> |    | h <sub>1</sub> (10m) |    |           |  |  |  |  |  |
|--------------------|------|------|-----|------|-----|------|-----|--|------|------|-----|------|-------|------|-----|------|-----|----|----|-------------|----|--------------------|----|----------------------|--|--------------------|----|----------------------|----|-----------|--|--|--|--|--|
| RHEINFELDEN        |      |      |     |      |     |      |     |  |      | 0730 |     | 1330 |       | 1930 |     | 1975 |     |    |    |             |    |                    |    |                      |  | 47 34 N 07 48 E    |    | 271 272.4            |    | F 2.0 1.5 |  |  |  |  |  |
| 01                 | 9876 | 31   | 60  | 39   | 41  | 42   | 70  |  | 19   |      | 135 | 17.  | - 09  | 06.  | 50  | 52   | 52  | 87 | 74 | 85          | 83 | 4                  | 48 |                      |  | 82                 | 80 | 69                   | 77 |           |  |  |  |  |  |
| 02                 | 9899 | 04   | 62  | 29   | 28  | 19   | 73  |  | - 04 |      | 134 | 28.  | - 28  | 15+  | 39  | 41   | 42  | 82 | 58 | 75          | 75 | 3                  | 35 |                      |  | 47                 | 36 | 30                   | 37 |           |  |  |  |  |  |
| 03                 | 9758 | 29   | 72  | 49   | 46  | 00   | 81  |  | 18   |      | 154 | 02.  | - 44  | 20.  | 49  | 48   | 52  | 85 | 64 | 80          | 80 | 7                  | 38 |                      |  | 84                 | 90 | 79                   | 84 |           |  |  |  |  |  |
| 04                 | 9826 | 67   | 124 | 96   | 87  | 05   | 138 |  | 40   |      | 232 | 29.  | - 27  | 02.  | 59  | 56   | 59  | 79 | 53 | 67          | 70 | 0                  | 31 |                      |  | 67                 | 63 | 68                   | 66 |           |  |  |  |  |  |
| 05                 | 9816 | 110  | 169 | 145  | 130 | 00   | 187 |  | 84   |      | 276 | 18.  | 18    | 02.  | 78  | 78   | 80  | 79 | 55 | 65          | 71 | 0                  | 33 |                      |  | 68                 | 63 | 58                   | 63 |           |  |  |  |  |  |
| 06                 | 9841 | 135  | 188 | 165  | 151 | - 11 | 203 |  | 107  |      | 279 | 14.  | 25    | 05.  | 95  | 93   | 96  | 80 | 59 | 69          | 74 | 4                  | 30 |                      |  | 71                 | 64 | 69                   | 68 |           |  |  |  |  |  |
| 07                 | 9845 | 168  | 228 | 205  | 187 | 09   | 246 |  | 132  |      | 315 | 14.  | 71    | 26.  | 107 | 111  | 120 | 75 | 55 | 68          | 71 | 1                  | 35 |                      |  | 42                 | 48 | 44                   | 44 |           |  |  |  |  |  |
| 08                 | 9847 | 175  | 229 | 199  | 190 | 20   | 242 |  | 143  |      | 329 | 04.  | 99    | 25.  | 117 | 117  | 123 | 80 | 60 | 73          | 74 | 1                  | 31 |                      |  | 59                 | 51 | 52                   | 54 |           |  |  |  |  |  |
| 09                 | 9847 | 143  | 205 | 162  | 163 | 25   | 216 |  | 127  |      | 274 | 17.  | 82    | 13.  | 107 | 113  | 117 | 88 | 64 | 85          | 82 | 4                  | 32 |                      |  | 82                 | 61 | 66                   | 69 |           |  |  |  |  |  |
| 10                 | 9084 | 68   | 114 | 82   | 84  | - 04 | 121 |  | 55   |      | 202 | 03.  | 17    | 13.  | 66  | 69   | 69  | 89 | 69 | 84          | 83 | 2                  | 49 |                      |  | 89                 | 60 | 55                   | 68 |           |  |  |  |  |  |
| 11                 | 9840 | 42   | 74  | 49   | 53  | 11   | 82  |  | 28   |      | 163 | 01.  | - 51  | 24.  | 55  | 56   | 57  | 87 | 72 | 85          | 83 | 1                  | 47 |                      |  | 85                 | 80 | 75                   | 80 |           |  |  |  |  |  |
| 12                 | 9908 | - 05 | 18  | - 02 | 02  | - 09 | 23  |  | - 18 |      | 79  | 03.  | - 106 | 20.  | 38  | 40   | 39  | 84 | 76 | 82          | 81 | 4                  | 59 |                      |  | 89                 | 63 | 69                   | 73 |           |  |  |  |  |  |
|                    | 9849 | 80   | 129 | 107  | 97  | 09   | 140 |  | 61   |      | 329 | 08.  | - 106 | 12.  | 72  | 73   | 76  | 83 | 63 | 77          | 77 | 1                  | 30 |                      |  | 72                 | 63 | 61                   | 65 |           |  |  |  |  |  |

| Beobachtungszeiten |   |     |     |      |      |      |     |  |      | Jahr           |     | D φ ' ° λ ' |       | H <sub>0</sub> (m) |     | H <sub>0</sub> (/10m) |     | Art/h <sub>1</sub> |    | h <sub>1</sub> (/10m) |    |   |    |     |  |    |    |    |    |
|--------------------|---|-----|-----|------|------|------|-----|--|------|----------------|-----|-------------|-------|--------------------|-----|-----------------------|-----|--------------------|----|-----------------------|----|---|----|-----|--|----|----|----|----|
| DELEMONT           |   |     |     |      |      |      |     |  |      | 0730 1330 1930 |     | 1975        |       | 47 22 N 07 21 E    |     | 416                   |     | F 2.0 1.5          |    |                       |    |   |    |     |  |    |    |    |    |
| 01                 |   | 20  | 52  | 31   | 31   | 47   | 66  |  | 02   |                | 142 | 27.         | - 36  | 14.                | 48  | 53                    | 52  | 90                 | 81 | 89                    | 88 | 6 | 52 | 37  |  | 92 | 83 | 73 | 82 |
| 02                 | - | 19  | 54  | 32   | 17   | 18   | 80  |  | - 27 |                | 136 | 28.         | - 66  | 22+                | 37  | 43                    | 43  | 92                 | 65 | 76                    | 80 | 0 | 42 | 110 |  | 71 | 50 | 34 | 51 |
| 03                 |   | 13  | 61  | 44   | 35   | - 03 | 70  |  | 01   |                | 138 | 07.         | - 85  | 20.                | 48  | 47                    | 51  | 93                 | 68 | 81                    | 83 | 7 | 42 | 48  |  | 92 | 86 | 88 | 88 |
| 04                 |   | 45  | 122 | 93   | 77   | 00   | 134 |  | 26   |                | 236 | 29.         | - 50  | 02.                | 58  | 58                    | 59  | 89                 | 55 | 69                    | 75 | 3 | 32 | 142 |  | 73 | 67 | 55 | 65 |
| 05                 |   | 86  | 159 | 133  | 115  | - 06 | 174 |  | 68   |                | 266 | 18.         | - 22  | 01.                | 77  | 78                    | 81  | 91                 | 59 | 72                    | 79 | 5 | 32 | 137 |  | 77 | 71 | 62 | 70 |
| 06                 |   | 114 | 185 | 160  | 141  | - 11 | 198 |  | 92   |                | 272 | 13+         | 02    | 05.                | 94  | 91                    | 95  | 91                 | 58 | 69                    | 79 | 5 | 24 | 156 |  | 80 | 69 | 76 | 75 |
| 07                 |   | 136 | 224 | 195  | 172  | 02   | 242 |  | 114  |                | 322 | 14.         | 52    | 26.                | 110 | 111                   | 111 | 94                 | 56 | 67                    | 79 | 7 | 32 | 246 |  | 58 | 51 | 36 | 48 |
| 08                 |   | 141 | 227 | 198  | 177  | 15   | 241 |  | 124  |                | 314 | 04.         | 85    | 28.                | 113 | 111                   | 118 | 94                 | 57 | 71                    | 79 | 3 | 22 | 172 |  | 73 | 62 | 62 | 65 |
| 09                 |   | 132 | 203 | 171  | 161  | 30   | 219 |  | 118  |                | 282 | 17.         | 74    | 13.                | 103 | 105                   | 113 | 91                 | 61 | 78                    | 80 | 0 | 28 | 103 |  | 89 | 74 | 76 | 79 |
| 10                 |   | 50  | 114 | 80   | 77   | - 05 | 123 |  | 41   |                | 202 | 03.         | - 20  | 30.                | 63  | 68                    | 68  | 94                 | 69 | 84                    | 85 | 3 | 43 | 81  |  | 96 | 60 | 56 | 70 |
| 11                 |   | 37  | 67  | 47   | 48   | 15   | 80  |  | 20   |                | 152 | 01.         | - 82  | 24.                | 55  | 57                    | 56  | 91                 | 77 | 86                    | 86 | 0 | 50 | 30  |  | 86 | 87 | 73 | 82 |
| 12                 | - | 24  | 08  | - 16 | - 14 | - 12 | 23  |  | - 42 |                | 132 | 02.         | - 152 | 20.                | 37  | 40                    | 38  | 92                 | 81 | 90                    | 89 | 3 | 47 | 51  |  | 79 | 77 | 54 | 70 |
|                    |   | 61  | 125 | 97   | 86   | 08   | 138 |  | 45   |                | 322 | 07.         | - 152 | 12.                | 70  | 72                    | 74  | 92                 | 66 | 78                    | 82 | 4 | 22 | 113 |  | 81 | 70 | 62 | 70 |

| Beobachtungszeiten |      |      |      |      |      |      |     |      |     | Jahr |       | ° φ ' ° λ ' |     | H <sub>0</sub> (m) |     | H <sub>0</sub> (10m) |    | Art/h <sub>1</sub> |    | h <sub>1</sub> (10m) |    |       |    |     |    |
|--------------------|------|------|------|------|------|------|-----|------|-----|------|-------|-------------|-----|--------------------|-----|----------------------|----|--------------------|----|----------------------|----|-------|----|-----|----|
| LES RANGIERS       |      |      |      | 0645 |      | 1245 |     | 1845 |     | 1975 |       |             |     | 47 23 N            |     | 07 13 E              |    | 856                |    | 856.9                |    | P 2.0 |    | 1.5 |    |
| 01                 | 9205 | - 17 | 37   | 29   | 25   | 40   | 53  | - 01 | 112 | 27.  | - 55  | 05.         | 43  | 44                 | 43  | 84                   | 76 | 78                 | 80 | 0                    | 30 | 69    | 71 | 60  | 66 |
| 02                 | 9222 | - 08 | 30   | 21   | 11   | 25   | 42  | - 21 | 97  | 09.  | - 70  | 21.         | 35  | 37                 | 37  | 80                   | 65 | 70                 | 72 | - 4                  | 32 | 54    | 42 | 47  | 47 |
| 03                 | 9095 | - 05 | 21   | 12   | 07   | - 12 | 32  | - 13 | 127 | 02.  | - 80  | 20.         | 40  | 42                 | 43  | 89                   | 79 | 85                 | 86 | 12                   | 40 | 89    | 88 | 92  | 89 |
| 04                 | 9166 | - 29 | 74   | 67   | 52   | - 03 | 89  | 18   | 190 | 29.  | - 55  | 07.         | 48  | 49                 | 49  | 84                   | 65 | 68                 | 75 | 5                    | 26 | 70    | 63 | 61  | 64 |
| 05                 | 9167 | 72   | 113  | 104  | 90   | - 10 | 131 | 54   | 215 | 19.  | - 05  | 04.         | 66  | 68                 | 68  | 86                   | 69 | 73                 | 78 | 8                    | 30 | 68    | 72 | 65  | 68 |
| 06                 | 9196 | 100  | 140  | 130  | 117  | - 13 | 155 | 83   | 225 | 27.  | 15    | 01.         | 80  | 78                 | 79  | 85                   | 67 | 71                 | 76 | 4                    | 30 | 64    | 64 | 68  | 65 |
| 07                 | 9209 | 133  | 180  | 177  | 156  | 08   | 198 | 116  | 280 | 14.  | 57    | 01.         | 96  | 99                 | 96  | 84                   | 65 | 64                 | 73 | 1                    | 39 | 46    | 52 | 41  | 46 |
| 08                 | 9211 | 140  | 185  | 176  | 161  | 18   | 198 | 124  | 272 | 04.  | 68    | 24.         | 101 | 104                | 101 | 85                   | 68 | 72                 | 76 | 2                    | 36 | 48    | 62 | 55  | 55 |
| 09                 | 9206 | 122  | 161  | 141  | 138  | 22   | 175 | 106  | 250 | 17.  | 55    | 13.         | 88  | 97                 | 95  | 84                   | 72 | 80                 | 79 | 3                    | 31 | 72    | 64 | 75  | 70 |
| 10                 | 9221 | 49   | 82   | 69   | 63   | - 08 | 95  | 38   | 168 | 03.  | - 12  | 12+         | 54  | 60                 | 61  | 85                   | 76 | 82                 | 82 | 4                    | 25 | 66    | 62 | 62  | 63 |
| 11                 | 9175 | - 18 | 35   | 26   | 23   | - 03 | 47  | 03   | 130 | 01.  | - 95  | 24.         | 49  | 50                 | 50  | 91                   | 83 | 88                 | 88 | 6                    | 45 | 84    | 85 | 81  | 83 |
| 12                 | 9222 | - 18 | - 04 | - 12 | - 14 | - 13 | 11  | - 39 | 105 | 28.  | - 120 | 20.         | 35  | 37                 | 36  | 86                   | 84 | 85                 | 85 | 3                    | 17 | 67    | 66 | 52  | 61 |
|                    | 9191 | 54   | 88   | 78   | 69   | 04   | 102 | 39   | 280 | 07.  | - 120 | 12.         | 61  | 64                 | 63  | 85                   | 72 | 76                 | 79 | 4                    | 17 | 66    | 66 | 63  | 65 |

| I<br>XII                              | Termine m. ...<br>FG/O |    |    | Niederschlag<br>R (mm) |            |           | (cm) | Zahl der Tage Q |            |     |     |     |      |    |    |     |    |    |                            |                     |    | Windverteilung (alle Termine)<br>Richtung D/O, mittlere Stärke F/M (/10 k) |                     |                      |                           |    |    |     |     |    |    |    |    |     |    |     |     |            |     |
|---------------------------------------|------------------------|----|----|------------------------|------------|-----------|------|-----------------|------------|-----|-----|-----|------|----|----|-----|----|----|----------------------------|---------------------|----|----------------------------------------------------------------------------|---------------------|----------------------|---------------------------|----|----|-----|-----|----|----|----|----|-----|----|-----|-----|------------|-----|
|                                       | 07                     | 13 | 19 | Summe<br>T             | %Norm<br>P | Max.<br>X |      | Tag<br>Y        | Neu-<br>SN | 0.1 | 0.3 | 1.0 | 10.0 | *  | ▲  | 3km | FK | ≡  | Hei-<br>ler<br>N/M<br>< 20 | Tage<br>N/M<br>> 60 | ☐  | Eis<br>T/X<br>< 0                                                          | Frost<br>T/X<br>< 0 | Sonn-<br>T/X<br>≥ 25 | Hei-<br>ze<br>T/X<br>≥ 30 | N  | 03 | 06  | E   | 12 | 15 | S  | 21 | 24  | W  | 30  | 33  | Still<br>C | F/M |
|                                       |                        |    |    |                        |            |           |      |                 |            |     |     |     |      |    |    |     |    |    |                            |                     |    |                                                                            |                     |                      |                           |    |    |     |     |    |    |    |    |     |    |     |     |            |     |
| Baobachler                            |                        |    |    |                        |            |           |      |                 |            |     |     |     |      |    |    |     |    |    |                            |                     |    |                                                                            |                     |                      |                           |    |    |     |     |    |    |    |    |     |    |     |     |            |     |
| Jahr                                  |                        |    |    |                        |            |           |      |                 |            |     |     |     |      |    |    |     |    |    |                            |                     |    |                                                                            |                     |                      |                           |    |    |     |     |    |    |    |    |     |    |     |     |            |     |
| ABT. F. METEOROL. D. GESUNDHEITSANST. |                        |    |    |                        |            |           |      |                 |            |     |     |     |      |    |    |     |    |    |                            |                     |    |                                                                            |                     |                      |                           |    |    |     |     |    |    |    |    |     |    |     |     |            |     |
| 1975                                  |                        |    |    |                        |            |           |      |                 |            |     |     |     |      |    |    |     |    |    |                            |                     |    |                                                                            |                     |                      |                           |    |    |     |     |    |    |    |    |     |    |     |     |            |     |
| BASEL-BINNEN                          |                        |    |    |                        |            |           |      |                 |            |     |     |     |      |    |    |     |    |    |                            |                     |    |                                                                            |                     |                      |                           |    |    |     |     |    |    |    |    |     |    |     |     |            |     |
| 01                                    | 1                      | -  | 1  | 66                     | 143        | 16        | 18.  | -               | 18         | 16  | 13  | 2   | -    | -  | -  | -   | 3  | 3  | 18                         | -                   | -  | 6                                                                          | -                   | 2                    | 2                         | 2  | 14 | 26  | 2   | 7  | 12 | 9  | 7  | 3   | 1  | 6   | 54  |            |     |
| 02                                    | 6                      | -  | 1  | 10                     | 24         | 4         | 13.  | -               | 3          | 3   | 3   | -   | -    | -  | -  | -   | 7  | 10 | 4                          | -                   | 1  | 20                                                                         | -                   | 2                    | 3                         | 7  | 19 | 15  | 1   | 1  | 7  | 3  | 8  | 4   | 13 | 1   | 45  |            |     |
| 03                                    | 2                      | -  | 1  | 51                     | 103        | 9         | 27.  | 19              | 17         | 16  | 15  | -   | 8    | -  | -  | -   | 2  | 1  | 22                         | 5                   | 1  | 10                                                                         | -                   | 3                    | -                         | 1  | 11 | 7   | -   | 4  | 13 | 9  | 13 | 10  | 16 | 6   | 44  |            |     |
| 04                                    | -                      | -  | -  | 55                     | 92         | 14        | 9.   | 2               | 15         | 14  | 10  | 2   | 4    | -  | -  | -   | -  | 5  | 12                         | 1                   | -  | 6                                                                          | -                   | 5                    | 7                         | 2  | 13 | 7   | 1   | 3  | 10 | 4  | 17 | 7   | 6  | 8   | 47  |            |     |
| 05                                    | 3                      | -  | -  | 65                     | 34         | 17        | 30.  | -               | 13         | 11  | 9   | 3   | -    | -  | 4  | 3   | 2  | 12 | -                          | -                   | -  | 3                                                                          | -                   | 5                    | 6                         | 1  | 7  | 8   | 3   | 1  | 1  | 2  | 10 | 8   | 32 | 9   | 36  |            |     |
| 06                                    | -                      | -  | -  | 119                    | 131        | 36        | 22.  | -               | 17         | 16  | 13  | 4   | -    | -  | 2  | 9   | -  | 2  | 13                         | -                   | -  | 5                                                                          | -                   | 2                    | 1                         | 4  | 11 | 7   | 1   | 3  | 9  | 10 | 10 | 9   | 14 | 9   | 39  |            |     |
| 07                                    | -                      | -  | -  | 65                     | 74         | 31        | 11.  | -               | 9          | 9   | 8   | 2   | -    | -  | 1  | 3   | 7  | -  | 5                          | 4                   | -  | -                                                                          | -                   | 16                   | 4                         | 8  | 3  | 5   | 6   | 14 | -  | 4  | 3  | 4   | 15 | 8   | 32  |            |     |
| 08                                    | -                      | -  | -  | 126                    | 138        | 23        | 22.  | -               | 14         | 14  | 12  | 4   | -    | -  | 3  | 5   | -  | 6  | 13                         | -                   | -  | 15                                                                         | 7                   | 4                    | 3                         | 4  | 5  | 18  | 1   | 4  | 7  | 2  | 10 | 7   | 5  | 23  | 25  |            |     |
| 09                                    | 3                      | -  | -  | 75                     | 96         | 22        | 14.  | -               | 12         | 9   | 7   | 3   | -    | -  | 2  | 4   | 3  | -  | 11                         | -                   | -  | 4                                                                          | -                   | 2                    | 3                         | 3  | 3  | 14  | -   | 4  | 13 | 5  | 9  | 8   | 13 | 13  | 34  |            |     |
| 10                                    | 4                      | -  | -  | 43                     | 69         | 9         | 17.  | -               | 13         | 13  | 10  | -   | 1    | -  | -  | 4   | 5  | 13 | -                          | -                   | -  | -                                                                          | -                   | 1                    | 2                         | 5  | 11 | 23  | 1   | 2  | 2  | 5  | 9  | 3   | 18 | 11  | 45  |            |     |
| 11                                    | 4                      | 3  | 5  | 111                    | 190        | 20        | 18.  | 5               | 17         | 16  | 14  | 6   | 2    | -  | -  | 9   | 2  | 19 | 3                          | -                   | 5  | -                                                                          | 1                   | 3                    | 2                         | 13 | 13 | 1   | -   | 6  | 5  | 7  | 3  | 26  | 10 | 55  |     |            |     |
| 12                                    | 2                      | -  | 2  | 16                     | 32         | 10        | 17.  | 14              | 5          | 3   | 3   | 1   | 2    | -  | -  | 5   | 5  | 15 | 13                         | 6                   | 22 | -                                                                          | -                   | -                    | -                         | 5  | 15 | 27  | -   | 2  | 3  | 1  | 5  | 3   | 19 | 13  | 34  |            |     |
| 25                                    | 3                      | 10 | -  | 802                    | 122        | 36        | 6.   | 40              | 153        | 140 | 117 | 27  | 17   | 11 | 10 | 29  | 36 | 46 | 156                        | 22                  | 8  | 69                                                                         | 43                  | 11                   | 35                        | 33 | 41 | 128 | 179 | 11 | 35 | 86 | 59 | 120 | 73 | 178 | 117 | 41         |     |

| Baobachler     |   |   |   |     |     |    |     |    |     | Jahr |     |    |    |    |    |    |    |     |    |             |    |    |    |    |     |    |     |    |    |    |     |     |    |    |    |     |    |    |
|----------------|---|---|---|-----|-----|----|-----|----|-----|------|-----|----|----|----|----|----|----|-----|----|-------------|----|----|----|----|-----|----|-----|----|----|----|-----|-----|----|----|----|-----|----|----|
| FR. H. AMACHER |   |   |   |     |     |    |     |    |     | 1975 |     |    |    |    |    |    |    |     |    | RHEINFELDEN |    |    |    |    |     |    |     |    |    |    |     |     |    |    |    |     |    |    |
| 01             | 1 | - | - | 100 | 157 | 17 | 18. | -  | 17  | 17   | 13  | 4  | -  | -  | -  | 1  | 2  | 20  | -  | -           | 6  | -  | -  | 3  | 11  | 5  | 19  | 1  | 1  | 3  | 9   | 7   | 5  | 1  | -  | 28  | 31 |    |
| 02             | 5 | - | - | 13  | 22  | 6  | 19. | -  | 3   | 3    | 3   | -  | -  | -  | -  | 5  | 10 | 4   | -  | -           | 17 | -  | -  | 5  | 12  | 7  | 24  | 6  | 2  | 3  | 8   | 1   | 2  | -  | 1  | 13  | 41 |    |
| 03             | 1 | - | - | 54  | 83  | 9  | 27. | 4  | 21  | 20   | 17  | -  | 4  | -  | -  | 1  | 1  | 22  | 3  | -           | 7  | -  | -  | 3  | 12  | 2  | 6   | 4  | 2  | 5  | 29  | 18  | 3  | 1  | 2  | 6   | 42 |    |
| 04             | - | - | - | 79  | 113 | 14 | 15. | -  | 15  | 15   | 14  | 2  | 5  | -  | -  | -  | 5  | 12  | -  | -           | 5  | -  | -  | 5  | 12  | 2  | 20  | 7  | 1  | 2  | 14  | 10  | 4  | 2  | 3  | 8   | 45 |    |
| 05             | - | - | - | 80  | 90  | 34 | 30. | -  | 11  | 8    | 7   | 3  | -  | -  | 2  | -  | 5  | 10  | -  | -           | 4  | -  | 7  | 8  | -   | 6  | 5   | 3  | 4  | 25 | 16  | 3   | 2  | 1  | 13 | 39  |    |    |
| 06             | - | - | - | 110 | 102 | 17 | 27. | -  | 17  | 17   | 16  | 4  | -  | -  | 3  | -  | 5  | 16  | -  | -           | 5  | -  | 3  | 7  | 1   | 12 | 1   | 1  | 7  | 20 | 7   | 10  | -  | -  | 21 | 31  |    |    |
| 07             | - | - | - | 48  | 46  | 11 | 18. | -  | 11  | 10   | 10  | 1  | -  | -  | 6  | 6  | 9  | 5   | -  | -           | 15 | 2  | 7  | 8  | 3   | 12 | 4   | 1  | 7  | 7  | 2   | 16  | 2  | 1  | 23 | 26  |    |    |
| 08             | - | - | - | 156 | 148 | 25 | 22. | -  | 16  | 16   | 15  | 7  | -  | -  | 4  | 7  | -  | 8   | 10 | -           | -  | 15 | 8  | 8  | 8   | 4  | 11  | 5  | 3  | 9  | 11  | 4   | 2  | 1  | 3  | 24  | 24 |    |
| 09             | - | - | - | 88  | 101 | 17 | 14. | -  | 11  | 11   | 10  | 5  | -  | -  | 1  | 2  | 2  | -   | 1  | 12          | -  | -  | 4  | -  | 1   | 13 | -   | 13 | 4  | 2  | 7   | 10  | 9  | 5  | 1  | 2   | 23 | 26 |
| 10             | 2 | - | - | 35  | 47  | 9  | 17. | -  | 12  | 12   | 7   | -  | -  | -  | -  | 2  | 2  | 14  | -  | -           | -  | -  | 3  | 7  | 7   | 20 | 7   | 4  | 3  | 14 | 8   | 5   | -  | 1  | 14 | 32  |    |    |
| 11             | 1 | - | - | 131 | 176 | 18 | 19. | -  | 18  | 18   | 15  | 7  | 2  | -  | -  | 1  | 2  | 19  | -  | -           | 6  | -  | -  | 6  | 2   | 15 | 5   | 2  | 2  | 14 | 16  | 4   | 1  | 2  | 21 | 23  |    |    |
| 12             | 2 | - | 2 | 22  | 32  | 17 | 17. | 19 | 4   | 3    | 3   | 1  | 2  | -  | -  | 5  | 3  | 16  | 15 | 5           | 20 | -  | 7  | 9  | 1   | 24 | 13  | 3  | 3  | 11 | 4   | -   | 1  | -  | 17 | 24  |    |    |
| 12             | - | 2 | - | 922 | 95  | 34 | 5.  | 23 | 156 | 150  | 130 | 34 | 13 | 11 | 10 | 15 | 53 | 160 | 18 | 6           | 61 | 43 | 10 | 52 | 113 | 34 | 182 | 62 | 25 | 55 | 172 | 102 | 59 | 12 | 16 | 211 | 32 |    |

| Boobachler   |    |   |   |     |     |    |     |    |    | Jahr |    |    |    |   |    |    |     |    |     |          |    |     |    |    |    |     |    |    |    |    |    |    |    |     |    |    |     |    |
|--------------|----|---|---|-----|-----|----|-----|----|----|------|----|----|----|---|----|----|-----|----|-----|----------|----|-----|----|----|----|-----|----|----|----|----|----|----|----|-----|----|----|-----|----|
| R. VALLOTTON |    |   |   |     |     |    |     |    |    | 1975 |    |    |    |   |    |    |     |    |     | DELEMONT |    |     |    |    |    |     |    |    |    |    |    |    |    |     |    |    |     |    |
| 01           | 9  | 4 | 4 | 96  | 168 | 18 | 18. | -  | 16 | 15   | 10 | 4  | -  | - | -  | 11 | 2   | 22 | -   | -        | 15 | -   | 1  | 5  | 1  | 1   | 10 | 10 | 6  | 5  | 6  | 18 | 5  | 1   | 24 | 43 |     |    |
| 02           | 8  | 2 | - | 15  | 29  | 9  | 19. | -  | 1  | 4    | 4  | 3  | -  | 1 | -  | -  | 8   | 6  | 9   | 1        | -  | 19  | -  | 2  | 8  | 3   | 15 | 6  | 8  | 9  | 1  | 4  | 5  | 3   | 4  | 16 | 35  |    |
| 03           | 10 | 2 | - | 66  | 112 | 9  | 18. | 16 | 23 | 20   | 17 | -  | 10 | - | -  | 11 | 1   | 22 | 6   | 1        | 16 | -   | 1  | 7  | 10 | 8   | 3  | 6  | 13 | 1  | 5  | 19 | 4  | 5   | 11 | 36 |     |    |
| 04           | 4  | - | - | 58  | 82  | 14 | 20. | 5  | 17 | 16   | 10 | 1  | 5  | - | -  | 1  | 7   | 4  | 12  | 3        | -  | 8   | -  | 3  | 9  | 1   | 8  | 10 | 7  | 4  | 8  | 7  | 12 | 4   | 1  | 16 | 55  |    |
| 05           | 13 | 3 | 2 | 103 | 111 | 31 | 26. | -  | 16 | 14   | 12 | 3  | -  | - | 2  | 2  | 15  | 3  | 14  | -        | -  | 2   | 2  | -  | 9  | 19  | 8  | 6  | 4  | 7  | 3  | 3  | 6  | 7   | 1  | 3  | 17  | 44 |
| 06           | 7  | - | - | 172 | 167 | 30 | 22. | -  | 19 | 16   | 14 | 8  | -  | - | 7  | 7  | 10  | 3  | 18  | 3        | -  | -   | 5  | -  | 5  | 10  | 6  | 7  | 5  | 8  | 6  | 3  | 6  | 16  | 3  | 2  | 13  | 50 |
| 07           | 8  | - | - | 50  | 53  | 13 | 18. | -  | 13 | 11   | 8  | 1  | -  | - | 5  | 5  | 8   | 8  | 5   | 1        | -  | -   | 13 | 1  | 5  | 12  | 3  | 6  | 6  | 10 | 6  | 5  | 3  | 14  | 3  | 2  | 18  | 38 |
| 08           | 11 | 1 | 1 | 211 | 211 | 34 | 29. | -  | 18 | 17   | 16 | 8  | -  | - | 4  | 6  | 15  | 6  | 16  | -        | -  | 15  | 6  | 6  | 7  | 8   | 13 | 6  | 12 | 4  | 3  | 4  | 9  | 2   | 1  | 18 | 38  |    |
| 09           | 14 | - | - | 123 | 146 | 28 | 14. | -  | 15 | 12   | 12 | 5  | -  | - | 4  | 6  | 16  | -  | 17  | -        | -  | 4   | -  | 9  | 10 | 4   | 6  | 3  | 8  | 7  | 9  | 4  | 7  | 2   | 1  | 20 | 39  |    |
| 10           | 15 | 1 | 1 | 70  | 100 | 17 | 17. | -  | 12 | 12   | 10 | 3  | 2  | - | 1  | 1  | 18  | -  | 13  | -        | -  | 4   | -  | 6  | 13 | 4   | 6  | 8  | 8  | 10 | 3  | 4  | 1  | 2   | 1  | 27 | 30  |    |
| 11           | 4  | 1 | - | 106 | 158 | 18 | 18. | 4  | 18 | 16   | 14 | 4  | 3  | - | -  | 7  | 2   | 21 | 2   | -        | 8  | -   | -  | 5  | 6  | 7   | 7  | 17 | 5  | 6  | 4  | 3  | 11 | 2   | 1  | 16 | 47  |    |
| 12           | 10 | 2 | - | 14  | 21  | 5  | 17. | 7  | 6  | 4    | 3  | -  | 3  | - | -  | 10 | 4   | 16 | 13  | 7        | 28 | -   | -  | 10 | 6  | 4   | 10 | 9  | 6  | 2  | 9  | 1  | 4  | 2   | -  | 30 | 34  |    |
| 113          | 16 | 8 | 0 | 984 | 119 | 34 | 8.  | 33 | 77 | 157  | 29 | 37 | 24 | - | 23 | 28 | 136 | 39 | 185 | 26       | 8  | 100 | 39 | 7  | 62 | 112 | 59 | 93 | 87 | 95 | 76 | 54 | 53 | 123 | 33 | 22 | 226 | 41 |

| I<br>-<br>XII                                                                                                     | Luft-<br>druck<br>P/M<br>(/10 mb) | Lufttemperatur T (/10° C) |     |      |             |                        |                     |                        |                       |                        |             |                  |             | Dampfdruck<br>Pv (/10 mm) |    |    | Relative Feuchtigkeit<br>U (%) |    |    |    |             | Sonne<br>S (Std.)      |           | Bewölkung<br>N (%) |                |    |    |    |             |
|-------------------------------------------------------------------------------------------------------------------|-----------------------------------|---------------------------|-----|------|-------------|------------------------|---------------------|------------------------|-----------------------|------------------------|-------------|------------------|-------------|---------------------------|----|----|--------------------------------|----|----|----|-------------|------------------------|-----------|--------------------|----------------|----|----|----|-------------|
|                                                                                                                   |                                   | 07                        | 13  | 19   | Mittel<br>M | Abw. v.<br>normal<br>D | min.<br>Max.<br>X/M | Abw. v.<br>normal<br>D | Mittel<br>Min.<br>N/M | Abw. v.<br>normal<br>D | Absol.<br>X | Max.<br>Tag<br>Y | Absol.<br>N | Min.<br>Tag<br>Y          | 07 | 13 | 19                             | 07 | 13 | 19 | Mittel<br>M | Abw. v.<br>normal<br>D | Min.<br>N | Summe<br>T         | %<br>Norm<br>P | 07 | 13 | 19 | Mittel<br>M |
| Beobachtungszeiten                                                                                                |                                   |                           |     |      |             |                        |                     |                        |                       |                        |             |                  |             |                           |    |    |                                |    |    |    |             |                        |           |                    |                |    |    |    |             |
| Jahr                                                                                                              |                                   |                           |     |      |             |                        |                     |                        |                       |                        |             |                  |             |                           |    |    |                                |    |    |    |             |                        |           |                    |                |    |    |    |             |
| ° φ '      ° λ '      H <sub>g</sub> (m)      H <sub>p</sub> (/10m)      Art/h <sub>1</sub> h <sub>1</sub> (/10m) |                                   |                           |     |      |             |                        |                     |                        |                       |                        |             |                  |             |                           |    |    |                                |    |    |    |             |                        |           |                    |                |    |    |    |             |
| LA CHAUX-DE-FONDS                                                                                                 |                                   |                           |     |      |             |                        |                     |                        |                       |                        |             |                  |             |                           |    |    |                                |    |    |    |             |                        |           |                    |                |    |    |    |             |
| 0645      1245      1845      1975      47 05 N      06 48 E      1060      1060.9      A 2.0      2.0            |                                   |                           |     |      |             |                        |                     |                        |                       |                        |             |                  |             |                           |    |    |                                |    |    |    |             |                        |           |                    |                |    |    |    |             |
| 01                                                                                                                | 8973                              | 10                        | 39  | 20   | 20          | 38                     | 49                  | 31                     | - 15                  | 30                     | 97          | 14.              | - 64        | 04.                       | 38 | 40 | 39                             | 78 | 67 | 74 | 74          | -10                    | 32        | 89                 | 120            | 64 | 63 | 59 | 62          |
| 02                                                                                                                | 8982                              | - 10                      | 44  | 13   | 11          | 23                     | 51                  | 03                     | - 29                  | - 04                   | 119         | 28.              | -103        | 21.                       | 30 | 34 | 32                             | 71 | 57 | 66 | 65          | -16                    | 29        | 165                | 183            | 41 | 39 | 42 | 40          |
| 03                                                                                                                | 8860                              | - 15                      | 13  | 00   | - 03        | - 24                   | 21                  | - 48                   | - 28                  | - 23                   | 102         | 02.              | - 79        | 19.                       | 38 | 38 | 41                             | 91 | 75 | 87 | 86          | 9                      | 45        | 42                 | 31             | 82 | 38 | 87 | 85          |
| 04                                                                                                                | 8931                              | 18                        | 67  | 53   | 47          | - 74                   | 78                  | - 36                   | 00                    | - 32                   | 170         | 22.              | - 70        | 04.                       | 47 | 47 | 47                             | 86 | 64 | 72 | 77          | 2                      | 35        | 151                | 98             | 60 | 67 | 67 | 64          |
| 05                                                                                                                | 8934                              | 66                        | 110 | 93   | 82          | - 22                   | 127                 | - 25                   | 41                    | - 21                   | 230         | 19.              | - 19        | 01.                       | 63 | 65 | 67                             | 86 | 68 | 76 | 79          | 4                      | 39        | 140                | 80             | 65 | 76 | 74 | 71          |
| 06                                                                                                                | 8965                              | 92                        | 134 | 115  | 106         | - 30                   | 150                 | - 39                   | 65                    | - 32                   | 230         | 26.              | 00          | 01.                       | 75 | 76 | 75                             | 85 | 66 | 73 | 77          | 2                      | 39        | 187                | 96             | 62 | 71 | 66 | 66          |
| 07                                                                                                                | 8982                              | 127                       | 178 | 165  | 148         | - 07                   | 194                 | - 12                   | 101                   | - 12                   | 280         | 14.              | 38          | 02.                       | 88 | 90 | 92                             | 81 | 60 | 66 | 71          | 3                      | 40        | 250                | 116            | 48 | 62 | 53 | 54          |
| 08                                                                                                                | 8985                              | 129                       | 176 | 159  | 150         | 02                     | 192                 | - 04                   | 115                   | 09                     | 269         | 04.              | 54          | 25.                       | 92 | 96 | 97                             | 83 | 66 | 73 | 76          | 0                      | 40        | 183                | 92             | 55 | 72 | 62 | 63          |
| 09                                                                                                                | 8979                              | 111                       | 157 | 134  | 129         | 12                     | 173                 | - 02                   | 94                    | 09                     | 271         | 17.              | 47          | 13.                       | 81 | 81 | 86                             | 83 | 63 | 76 | 76          | 4                      | 31        | 113                | 71             | 73 | 74 | 75 | 74          |
| 10                                                                                                                | 8987                              | 37                        | 94  | 60   | 59          | - 11                   | 106                 | - 29                   | 26                    | - 26                   | 179         | 29.              | - 17        | 11.                       | 49 | 52 | 54                             | 82 | 62 | 78 | 76          | 6                      | 24        | 143                | 110            | 60 | 54 | 52 | 55          |
| 11                                                                                                                | 8938                              | 07                        | 31  | 16   | 14          | - 09                   | 45                  | - 26                   | - 11                  | - 15                   | 119         | 03.              | - 90        | 23.                       | 45 | 45 | 45                             | 90 | 77 | 85 | 85          | 1                      | 32        | 52                 | 61             | 73 | 78 | 77 | 76          |
| 12                                                                                                                | 8981                              | - 26                      | 09  | - 17 | - 15        | - 11                   | 22                  | - 04                   | - 48                  | - 15                   | 135         | 28.              | -131        | 20.                       | 31 | 34 | 33                             | 82 | 69 | 83 | 79          | 6                      | 28        | 92                 | 125            | 46 | 52 | 56 | 51          |
|                                                                                                                   | 8958                              | 45                        | 88  | 68   | 62          | - 04                   | 101                 | - 16                   | 26                    | - 11                   | 280         | 07.              | -131        | 12.                       | 56 | 58 | 59                             | 83 | 66 | 76 | 77          | 2                      | 24        | 1607               | 95             | 61 | 66 | 64 | 63          |

| Beobachtungszeiten |      |      |      |      |      |      |      |     |     |      |     | Jahr |     | ° φ ' ° λ ' |    | H <sub>g</sub> (m) | H <sub>p</sub> /(10m) | Art/h <sub>1</sub> | h <sub>1</sub> /(10m) |                 |    |      |    |           |  |
|--------------------|------|------|------|------|------|------|------|-----|-----|------|-----|------|-----|-------------|----|--------------------|-----------------------|--------------------|-----------------------|-----------------|----|------|----|-----------|--|
| LA BREVINE         |      |      |      |      |      |      |      |     |     |      |     | 0730 |     | 1330        |    | 1930               |                       | 1975               |                       | 46 59 N 06 36 E |    | 1042 |    | M 2.0 1.7 |  |
| 01                 | - 08 | 29   | 04   | 05   | 54   | 47   | - 31 | 100 | 14. | -105 | 22. | 39   | 45  | 41          | 90 | 81                 | 87                    | 86                 | 2                     | 34              | 59 | 58   | 43 | 53        |  |
| 02                 | - 44 | 47   | - 10 | - 08 | 38   | 58   | - 57 | 118 | 18. | -105 | 15+ | 31   | 38  | 36          | 92 | 61                 | 85                    | 81                 | 0                     | 22              | 36 | 30   | 23 | 29        |  |
| 03                 | - 27 | 21   | - 03 | - 08 | 00   | 29   | - 50 | 100 | 02. | -150 | 31. | 37   | 42  | 41          | 94 | 77                 | 90                    | 89                 | 12                    | 48              | 81 | 88   | 82 | 83        |  |
| 04                 | 02   | 81   | 40   | 31   | 05   | 87   | - 29 | 179 | 22. | -200 | 07. | 45   | 53  | 49          | 89 | 66                 | 80                    | 82                 | 8                     | 36              | 55 | 60   | 50 | 55        |  |
| 05                 | 56   | 122  | 91   | 76   | 03   | 131  | 14   | 248 | 20. | - 85 | 01. | 63   | 71  | 71          | 91 | 68                 | 81                    | 84                 | 12                    | 39              | 64 | 73   | 59 | 65        |  |
| 06                 | 85   | 153  | 113  | 108  | - 01 | 157  | 41   | 236 | 26. | - 37 | 05. | 75   | 85  | 78          | 89 | 66                 | 77                    | 81                 | 10                    | 42              | 54 | 69   | 58 | 60        |  |
| 07                 | 116  | 198  | 161  | 141  | 19   | 204  | 64   | 288 | 14. | - 10 | 02. | 89   | 100 | 93          | 87 | 59                 | 68                    | 74                 | 3                     | 34              | 42 | 55   | 44 | 47        |  |
| 08                 | 115  | 196  | 155  | 145  | 31   | 201  | 79   | 280 | 04. | 30   | 23. | 90   | 109 | 99          | 89 | 66                 | 76                    | 79                 | 5                     | 40              | 53 | 67   | 53 | 57        |  |
| 09                 | 104  | 171  | 126  | 128  | 44   | 179  | 69   | 270 | 17. | 20   | 25. | 80   | 96  | 88          | 86 | 67                 | 81                    | 79                 | 1                     | 33              | 68 | 68   | 68 | 68        |  |
| 10                 | 00   | 109  | 30   | 40   | 00   | 113  | - 19 | 187 | 29. | - 85 | 26+ | 45   | 60  | 51          | 94 | 64                 | 88                    | 84                 | 3                     | 26              | 43 | 48   | 38 | 43        |  |
| 11                 | - 07 | 39   | 05   | 08   | 11   | 43   | - 31 | 104 | 01. | -190 | 23. | 44   | 52  | 45          | 93 | 84                 | 89                    | 90                 | 7                     | 41              | 84 | 79   | 70 | 77        |  |
| 12                 | - 72 | - 16 | - 53 | - 52 | - 17 | - 03 | -100 | 70  | 02. | -217 | 24. | 27   | 37  | 30          | 92 | 88                 | 92                    | 91                 | 7                     | 43              | 50 | 52   | 50 | 50        |  |
|                    | 27   | 96   | 55   | 51   | 15   | 104  | - 04 | 288 | 07. | -217 | 12. | 55   | 66  | 60          | 91 | 71                 | 83                    | 83                 | 6                     | 22              | 57 | 62   | 53 | 57        |  |

| Beobachtungszeiten |      |      |      |      |  |     |      |     |     | Jahr |      | ° φ ' ° λ ' |      | H <sub>g</sub> (m) H <sub>p</sub> (/10m) |    | Art/h <sub>1</sub> h <sub>1</sub> (/10m) |    |    |    |      |    |    |      |       |  |     |
|--------------------|------|------|------|------|--|-----|------|-----|-----|------|------|-------------|------|------------------------------------------|----|------------------------------------------|----|----|----|------|----|----|------|-------|--|-----|
| LE BRASSUS         |      |      |      |      |  |     |      |     |     | 0730 | 1330 | 1930        | 1975 |                                          |    |                                          | 46 | 33 | N  | 06   | 10 | E  | 1075 | N 2.0 |  | 1.9 |
| 01                 | - 13 | 28   | 09   | 05   |  | 46  | - 33 | 90  | 14+ | - 95 | 03+  | 39          | 44   | 45                                       | 92 | 79                                       | 91 | 88 | 40 | 42   | 65 | 61 | 57   | 61    |  |     |
| 02                 | - 37 | 33   | - 03 | - 07 |  | 52  | - 50 | 110 | 28. | -100 | 22.  | 33          | 37   | 36                                       | 92 | 65                                       | 81 | 81 | 33 | 105  | 45 | 34 | 36   | 38    |  |     |
| 03                 | - 26 | 10   | - 10 | - 13 |  | 20  | - 44 | 90  | 01+ | -110 | 30.  | 37          | 38   | 39                                       | 94 | 76                                       | 90 | 89 | 50 | 29   | 77 | 88 | 89   | 84    |  |     |
| 04                 | 02   | 66   | 37   | 27   |  | 79  | - 17 | 180 | 22. | -125 | 11.  | 44          | 43   | 46                                       | 92 | 66                                       | 79 | 83 | 37 | 120  | 56 | 64 | 64   | 61    |  |     |
| 05                 | 53   | 109  | 92   | 74   |  | 131 | 26   | 237 | 20. | - 35 | 01.  | 63          | 66   | 68                                       | 94 | 69                                       | 78 | 84 | 37 | 121  | 71 | 73 | 77   | 73    |  |     |
| 06                 | 90   | 136  | 117  | 103  |  | 160 | 53   | 235 | 26. | - 20 | 05.  | 81          | 78   | 81                                       | 91 | 67                                       | 78 | 82 | 34 | 154  | 62 | 73 | 60   | 65    |  |     |
| 07                 | 109  | 181  | 168  | 138  |  | 209 | 74   | 270 | 14. | 15   | 02.  | 91          | 86   | 95                                       | 93 | 57                                       | 67 | 76 | 20 | 248  | 31 | 49 | 44   | 41    |  |     |
| 08                 | 111  | 177  | 145  | 137  |  | 195 | 92   | 267 | 04. | 28   | 25.  | 95          | 99   | 108                                      | 96 | 67                                       | 87 | 87 | 40 | 144  | 65 | 70 | 61   | 65    |  |     |
| 09                 | 97   | 158  | 120  | 120  |  | 175 | 74   | 255 | 17. | 35   | 23.  | 82          | 89   | 91                                       | 91 | 68                                       | 87 | 84 | 36 | 102  | 60 | 70 | 69   | 66    |  |     |
| 10                 | 11   | 100  | 50   | 48   |  | 110 | 00   | 175 | 02+ | - 48 | 24.  | 49          | 54   | 56                                       | 96 | 62                                       | 86 | 83 | 29 | 106  | 53 | 48 | 50   | 50    |  |     |
| 11                 | 07   | 35   | 16   | 15   |  | 48  | - 12 | 101 | 05. | - 95 | 25.  | 47          | 48   | 48                                       | 94 | 81                                       | 92 | 91 | 48 | 34   | 80 | 73 | 74   | 74    |  |     |
| 12                 | - 46 | - 09 | - 28 | - 31 |  | 07  | - 66 | 59  | 02. | -116 | 24.  | 32          | 39   | 35                                       | 95 | 89                                       | 92 | 93 | 63 | 35   | 65 | 53 | 57   | 58    |  |     |
|                    | 30   | 85   | 59   | 51   |  | 103 | 08   | 270 | 07. | -125 | 04.  | 58          | 61   | 62                                       | 93 | 71                                       | 84 | 85 | 20 | 1240 | 61 | 63 | 62   | 61    |  |     |



| I<br>XII             | Termine m. FG/O |    |    | Niederschlag R (mm) |           |           | (cm) | Zahl der Tage O |           |     |     |     |      |    |      |         |        |        |                            |                     |                   | Windverteilung (alle Termine)<br>Richtung D/O, mittlere Stärke F/M (1/10 kt) |                      |                      |     |     |    |    |    |    |    |     |    |    |     |    |           |     |    |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|----------------------|-----------------|----|----|---------------------|-----------|-----------|------|-----------------|-----------|-----|-----|-----|------|----|------|---------|--------|--------|----------------------------|---------------------|-------------------|------------------------------------------------------------------------------|----------------------|----------------------|-----|-----|----|----|----|----|----|-----|----|----|-----|----|-----------|-----|----|------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|-------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
|                      | 07              | 13 | 18 | Summe<br>T          | Norm<br>P | Max.<br>X |      | Tag<br>Y        | Neu<br>SN | 0.1 | 0.3 | 1.0 | 10.0 | *  | ▲    | Σ<br>mm | Σ<br>° | Σ<br>° | Hei-<br>der<br>N/M<br>< 20 | Trop<br>N/M<br>> 20 | Eis<br>T/X<br>< 0 | Frost<br>T/N<br>< 0                                                          | Sonne<br>T/X<br>≥ 25 | Nite<br>T/X<br>≥ 200 | N   | 03  | 06 | E  | 12 | 15 | S  | 21  | 24 | W  | 30  | 33 | Soll<br>C | F/M |    |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                      |                 |    |    |                     |           |           |      |                 |           |     |     |     |      |    |      |         |        |        |                            |                     |                   |                                                                              |                      |                      |     |     |    |    |    |    |    |     |    |    |     |    |           |     |    |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Beobachter           |                 |    |    |                     |           |           |      |                 |           |     |     |     |      |    |      |         |        |        |                            |                     |                   |                                                                              |                      |                      |     |     |    |    |    |    |    |     |    |    |     |    |           |     |    | Jahr |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| FRAU M. GEISER-WIRTH |                 |    |    |                     |           |           |      |                 |           |     |     |     |      |    |      |         |        |        |                            |                     |                   |                                                                              |                      |                      |     |     |    |    |    |    |    |     |    |    |     |    |           |     |    | 1975 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | LA CHAUX-DE-FONDS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 01                   | 1               | -  | 2  | 150                 | 138       | 33        | 28   | 32              | 15        | 15  | 15  | 5   | 8    | -  | -    | -       | -      | 6      | 6                          | 13                  | 25                | -                                                                            | 23                   | -                    | -   | -   | 1  | 1  | 2  | -  | 3  | 10  | 19 | 28 | 10  | -  | 1         | 18  | 83 |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02                   | -               | -  | -  | 19                  | 20        | 8         | 12   | 13              | 4         | 4   | 4   | -   | 3    | -  | -    | -       | -      | 8      | 2                          | 17                  | 3                 | 24                                                                           | -                    | -                    | -   | 1   | 10 | 22 | 6  | 1  | 1  | 4   | 8  | 7  | 1   | 1  | -         | 22  | 70 |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03                   | 4               | 1  | 3  | 91                  | 98        | 13        | 27   | 51              | 20        | 20  | 16  | 3   | 16   | -  | -    | -       | -      | 8      | -                          | 21                  | 22                | 10                                                                           | 24                   | -                    | -   | 3   | 8  | 14 | -  | 1  | 1  | 8   | 10 | 29 | 5   | 2  | 1         | 11  | 85 |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 04                   | 5               | 2  | 2  | 85                  | 78        | 17        | 15   | 44              | 16        | 15  | 15  | 3   | 9    | -  | -    | -       | -      | 10     | 5                          | 14                  | 15                | 2                                                                            | 13                   | -                    | -   | 1   | 10 | 13 | 4  | 3  | -  | 6   | 6  | 21 | 9   | 1  | 4         | 12  | 75 |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 05                   | 5               | 3  | 1  | 87                  | 71        | 25        | 30   | -               | 15        | 15  | 13  | 3   | 3    | -  | 2    | 4       | 6      | 1      | 12                         | -                   | -                 | 4                                                                            | -                    | -                    | 9   | 16  | 17 | 6  | 3  | -  | 1  | 6   | 10 | 7  | 1   | 6  | 11        | 68  |    |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 06                   | 3               | 1  | -  | 145                 | 105       | 32        | 27   | -               | 21        | 21  | 17  | 4   | 2    | -  | 6    | 6       | 8      | 2      | 11                         | -                   | -                 | -                                                                            | -                    | 5                    | 10  | 9   | 16 | 6  | -  | -  | 1  | 1   | 5  | 16 | 6   | 2  | 14        | 68  |    |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 07                   | -               | -  | -  | 78                  | 58        | 20        | 18   | -               | 9         | 9   | 7   | 3   | -    | -  | 4    | 6       | -      | 5      | 4                          | -                   | -                 | -                                                                            | 1                    | 4                    | 3   | 10  | 9  | 5  | 4  | 1  | 3  | 4   | 12 | 10 | 8   | 20 | 55        |     |    |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 08                   | 2               | -  | -  | 162                 | 119       | 35        | 21   | -               | 13        | 12  | 12  | 7   | -    | -  | 3    | 3       | 3      | 3      | 11                         | -                   | -                 | 8                                                                            | -                    | 2                    | 3   | 8   | 15 | 5  | 3  | 1  | 1  | 5   | 22 | 5  | 1   | 22 | 57        |     |    |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 09                   | 4               | -  | -  | 156                 | 129       | 37        | 14   | -               | 15        | 15  | 13  | 7   | -    | -  | 3    | 3       | 5      | -      | 14                         | -                   | -                 | -                                                                            | 1                    | 2                    | 4   | 7   | 8  | 1  | 2  | 3  | 5  | 15  | 17 | 6  | 3   | 17 | 63        |     |    |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10                   | 3               | 1  | 1  | 47                  | 41        | 22        | 17   | -               | 7         | 12  | 11  | 8   | 1    | 3  | -    | -       | -      | 7      | 7                          | 10                  | 3                 | -                                                                            | 5                    | -                    | 2   | 3   | 8  | 26 | 6  | -  | 1  | 5   | 13 | 9  | -   | 4  | 16        | 48  |    |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11                   | 1               | 3  | -  | 177                 | 148       | 30        | 20   | -               | 29        | 19  | 19  | 18  | 5    | 10 | -    | -       | -      | 5      | 3                          | 18                  | 12                | 3                                                                            | 19                   | -                    | 1   | 4   | 5  | 15 | 3  | 2  | -  | 7   | 10 | 26 | 5   | 1  | 11        | 67  |    |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12                   | 1               | 2  | 3  | 49                  | 41        | 14        | 17   | -               | 32        | 7   | 7   | 6   | 2    | 6  | -    | -       | -      | 8      | 11                         | 10                  | 30                | 6                                                                            | 30                   | -                    | -   | 4   | 3  | 30 | 1  | -  | 2  | 1   | 7  | 19 | 1   | 1  | 24        | 58  |    |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                      | 29              | 13 | 12 | 1246                | 89        | 37        | 9    | 208             | 166       | 163 | 144 | 43  | 60   | -  | 1822 | 66      | 51     | 40     | 124                        | 24                  | 142               | 10                                                                           | 30                   | 76                   | 117 | 137 | 35 | 16 | 37 | 72 | 54 | 153 | 38 | 32 | 198 | 66 |           |     |    |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

| Beobachter      | Jahr |   |    |      |     |    |    |     |     |      |     |    |    |   |      |    |    |     |     |            |     |    |   |    |    |     |    |    |    |    |    |    |     |    |    |     |    |  |  |  |
|-----------------|------|---|----|------|-----|----|----|-----|-----|------|-----|----|----|---|------|----|----|-----|-----|------------|-----|----|---|----|----|-----|----|----|----|----|----|----|-----|----|----|-----|----|--|--|--|
| MR. H. BLONDEAU |      |   |    |      |     |    |    |     |     | 1975 |     |    |    |   |      |    |    |     |     | LA BREVINE |     |    |   |    |    |     |    |    |    |    |    |    |     |    |    |     |    |  |  |  |
| 01              | 4    | - | 4  | 169  | 142 | 33 | 28 | 22  | 16  | 15   | 14  | 6  | 7  | - | -    | 8  | 10 | 11  | 23  | -          | 22  | -  | - | -  | 38 | -   | -  | -  | 10 | -  | 45 | -  | -   | -  | -  | 40  |    |  |  |  |
| 02              | -    | - | -  | 18   | 17  | 10 | 12 | -   | 6   | 3    | 3   | 1  | 3  | - | -    | -  | 16 | 3   | 27  | 3          | 27  | -  | - | -  | 67 | -   | -  | -  | 1  | -  | 16 | -  | -   | -  | -  | 38  |    |  |  |  |
| 03              | 3    | - | 2  | 107  | 108 | 17 | 8  | 62  | 20  | 20   | 16  | 2  | 16 | - | -    | 7  | 1  | 22  | 23  | 4          | 25  | -  | - | 1  | 23 | -   | -  | -  | 3  | -  | 66 | -  | -   | -  | 44 |     |    |  |  |  |
| 04              | 6    | 2 | 3  | 119  | 112 | 25 | 15 | 50  | 13  | 13   | 12  | 5  | 7  | - | -    | 2  | 10 | 9   | 11  | 18         | -   | 18 | - | -  | 39 | -   | -  | -  | -  | -  | 49 | -  | -   | -  | 2  | 44  |    |  |  |  |
| 05              | 2    | 1 | 1  | 99   | 82  | 18 | 26 | -   | 15  | 15   | 14  | 4  | 2  | - | 3    | 5  | 3  | 5   | 13  | -          | 10  | -  | - | -  | 41 | 1   | -  | -  | -  | -  | 51 | -  | -   | -  | 45 |     |    |  |  |  |
| 06              | 2    | - | -  | 141  | 104 | 25 | 27 | -   | 17  | 17   | 16  | 4  | 2  | - | 6    | 8  | 2  | 6   | 9   | -          | 5   | -  | 4 | 3  | 22 | 7   | -  | 1  | 1  | 7  | 4  | 24 | 5   | 3  | 9  | 43  |    |  |  |  |
| 07              | -    | - | -  | 81   | 62  | 24 | 18 | -   | 9   | 9    | 9   | 3  | -  | - | 3    | 7  | -  | 9   | 6   | -          | 1   | 3  | - | 1  | 3  | 14  | 11 | 1  | 2  | 1  | 3  | 4  | 25  | 14 | -  | 14  | 36 |  |  |  |
| 08              | 2    | - | -  | 136  | 101 | 33 | 22 | -   | 14  | 14   | 14  | 6  | -  | - | 5    | 10 | 2  | 7   | 13  | -          | -   | 8  | - | 3  | 11 | 12  | 3  | -  | 6  | 4  | 5  | 17 | 9   | 3  | 20 | 36  |    |  |  |  |
| 09              | 7    | - | -  | 165  | 132 | 39 | 14 | -   | 15  | 15   | 13  | 6  | -  | - | 4    | 8  | 7  | 3   | 14  | -          | -   | 1  | 2 | -  | 11 | 8   | 2  | 3  | 6  | 8  | 8  | 17 | 3   | 2  | 20 | 32  |    |  |  |  |
| 10              | 5    | - | -  | 73   | 66  | 37 | 17 | -   | 3   | 12   | 12  | 9  | 1  | 4 | -    | -  | 5  | 13  | 7   | 2          | -   | 20 | - | 3  | 7  | 5   | 15 | 2  | -  | 3  | -  | 7  | 6   | 7  | 1  | 37  | 23 |  |  |  |
| 11              | 8    | 1 | -  | 197  | 161 | 27 | 13 | -   | 21  | 19   | 19  | 18 | 8  | 9 | -    | -  | 9  | 3   | 19  | 12         | 3   | 19 | - | -  | 6  | 5   | 7  | 9  | 1  | 1  | 3  | 13 | 17  | 6  | 1  | 21  | 29 |  |  |  |
| 12              | 6    | - | 3  | 50   | 39  | 17 | 16 | -   | 17  | 7    | 7   | 1  | 6  | - | -    | -  | 10 | 10  | 11  | 30         | 13  | 30 | - | 1  | -  | 5   | 25 | 5  | 9  | 2  | 4  | 3  | 5   | 3  | -  | 31  | 34 |  |  |  |
|                 | 45   | 4 | 13 | 1355 | 95  | 39 | 9  | 181 | 160 | 159  | 145 | 47 | 56 | - | 2140 | 63 | 92 | 139 | 135 | 23         | 177 | 12 | - | 11 | 23 | 281 | 86 | 22 | 16 | 20 | 43 | 44 | 338 | 47 | 10 | 154 | 37 |  |  |  |

| Beobachter    | Jahr |   |    |      |    |    |     |     |     |     |    |    |     |    |    |    |     |     |     |     |    |            |      |    |    |    |    |     |    |    |   |   |   |     |    |    |
|---------------|------|---|----|------|----|----|-----|-----|-----|-----|----|----|-----|----|----|----|-----|-----|-----|-----|----|------------|------|----|----|----|----|-----|----|----|---|---|---|-----|----|----|
| DOUANE SUISSE |      |   |    | 1975 |    |    |     |     |     |     |    |    |     |    |    |    |     |     |     |     |    | LE BRASSUS |      |    |    |    |    |     |    |    |   |   |   |     |    |    |
| 01            | 3    | - | 1  | 211  | 63 | 28 | 50  | 18  | 17  | 14  | 8  | 12 | -   | -  | 4  | 9  | 15  | 30  | 1   | 24  | -  | -          | -    | 1  | -  | -  | -  | -   | -  | 43 | 1 | - | - | -   | 48 | 45 |
| 02            | 1    | - | -  | 23   | 13 | 12 | 7   | 4   | 4   | 4   | 1  | 3  | -   | -  | -  | 1  | 12  | 4   | 19  | 1   | 28 | -          | -    | -  | -  | 30 | -  | -   | -  | 13 | - | - | - | -   | 41 | 39 |
| 03            | 4    | - | 1  | 119  | 28 | 8  | 77  | 18  | 18  | 16  | 4  | 14 | -   | -  | 8  | -  | 20  | 25  | 9   | 28  | -  | -          | -    | 1  | 12 | -  | -  | -   | 30 | 2  | 1 | - | - | 47  | 37 |    |
| 04            | -    | - | -  | 109  | 43 | 15 | 62  | 13  | 13  | 12  | 2  | 10 | -   | -  | 2  | 6  | 12  | 22  | 1   | 18  | -  | -          | -    | 2  | 18 | -  | -  | -   | 34 | 1  | - | - | - | 35  | 51 |    |
| 05            | 2    | 1 | 1  | 105  | 19 | 31 | -   | 20  | 19  | 15  | 4  | 2  | -   | 5  | 6  | 8  | 3   | 14  | -   | 7   | -  | -          | -    | 13 | 9  | -  | -  | -   | 31 | 1  | - | - | - | 39  | 40 |    |
| 06            | 1    | - | -  | 136  | 24 | 15 | -   | 18  | 18  | 16  | 5  | 2  | 2   | 6  | 6  | 2  | 2   | 12  | -   | 4   | -  | -          | -    | 20 | 11 | -  | 3  | 1   | 15 | 19 | 1 | 1 | - | 19  | 44 |    |
| 07            | -    | - | -  | 59   | 17 | 21 | -   | 8   | 8   | 7   | 2  | -  | -   | 3  | 3  | -  | 8   | 3   | -   | -   | -  | 7          | -    | 1  | 2  | 2  | 2  | 9   | 16 | 31 | 6 | 2 | - | 22  | 42 |    |
| 08            | 2    | - | 1  | 179  | 26 | 9  | -   | 20  | 20  | 17  | 8  | -  | -   | 7  | 8  | 9  | 2   | 10  | -   | -   | -  | 4          | -    | 4  | -  | 1  | 8  | 6   | 15 | 27 | 4 | 1 | - | 27  | 40 |    |
| 09            | 5    | - | 2  | 175  | 50 | 14 | -   | 14  | 14  | 11  | 6  | -  | -   | 4  | 5  | 8  | 2   | 11  | -   | -   | -  | 1          | -    | 7  | 2  | -  | 1  | 3   | 17 | 34 | 2 | 1 | - | 23  | 48 |    |
| 10            | 9    | - | 2  | 84   | 26 | 17 | 9   | 11  | 11  | 8   | 4  | 6  | -   | -  | -  | 12 | 10  | 9   | 3   | 17  | -  | -          | -    | 22 | -  | 1  | 3  | -   | 31 | 1  | - | - | - | 35  | 28 |    |
| 11            | 10   | 2 | 2  | 189  | 29 | 16 | -   | 27  | 17  | 16  | 9  | 10 | -   | -  | -  | 14 | 3   | 18  | 12  | 1   | 19 | -          | -    | 22 | 1  | 1  | 1  | 1   | 37 | -  | - | - | - | 27  | 41 |    |
| 12            | 7    | 5 | 7  | 57   | 22 | 16 | 33  | 10  | 10  | 8   | 2  | 10 | -   | -  | 16 | 9  | 15  | 31  | 10  | 31  | -  | -          | -    | 44 | -  | 1  | -  | -   | 8  | -  | - | - | - | 40  | 29 |    |
|               | 44   | 8 | 17 | 1446 | 63 | 1  | 265 | 171 | 169 | 144 | 55 | 69 | 225 | 28 | 84 | 66 | 143 | 142 | 231 | 176 | 12 | -          | 1136 | 85 | 6  | 15 | 22 | 493 | 34 | 37 | 6 | 1 | - | 403 | 40 |    |

| I<br>XII           | Luft-<br>druck<br>P/M<br>(/10 mb) | Lufttemperatur T (/10° C) |     |     |             |                        |                       |                        |                     |                        |             |                     |             | Dampfdruck<br>PV (/10 mm) |    |     | Relative Feuchtigkeit<br>U (%) |             |                        |           |            |                | Sonne<br>S (Std.) |                             | Bewölkung<br>N (%) |                    |    |                       |    |                    |  |                       |  |
|--------------------|-----------------------------------|---------------------------|-----|-----|-------------|------------------------|-----------------------|------------------------|---------------------|------------------------|-------------|---------------------|-------------|---------------------------|----|-----|--------------------------------|-------------|------------------------|-----------|------------|----------------|-------------------|-----------------------------|--------------------|--------------------|----|-----------------------|----|--------------------|--|-----------------------|--|
|                    |                                   | 07                        | 13  | 19  | Mittel<br>M | Abw. v.<br>normal<br>D | mittl.<br>Max.<br>X/M | Abw. v.<br>normal<br>D | min.<br>Min.<br>W/M | Abw. v.<br>normal<br>D | Absol.<br>X | Max.<br>Tag<br>Y    | Absol.<br>N | Min.<br>Tag<br>Y          | 07 | 13  | 19                             | Mittel<br>M | Abw. v.<br>normal<br>D | Min.<br>N | Summe<br>T | %<br>Norm<br>P | 07                | 13                          | 19                 | Mittel<br>M        |    |                       |    |                    |  |                       |  |
| Beobachtungszeiten |                                   |                           |     |     |             |                        |                       |                        |                     |                        |             | Jahr                |             |                           |    |     |                                |             |                        |           |            |                |                   | ° φ ' ° λ '                 |                    | H <sub>B</sub> (m) |    | H <sub>P</sub> (/10m) |    | Art/h <sub>t</sub> |  | h <sub>t</sub> (/10m) |  |
| MONT-SOLEIL        |                                   |                           |     |     |             |                        |                       |                        |                     |                        |             | 0730 1330 1930 1975 |             |                           |    |     |                                |             |                        |           |            |                |                   | 47 10 N 07 00 E 1180 1183.5 |                    | S 2.0 2.0          |    |                       |    |                    |  |                       |  |
| 01                 | 8849                              | -06                       | 36  | 12  | 14          | 37                     | 40                    | 37                     | -13                 | 43                     | 80          | 06+                 | -50         | 04+                       | 39 | 42  | 39                             | 81          | 71                     | 78        | 78         | -2             | 21                | 103                         | 139                | 65                 | 63 | 52                    | 60 |                    |  |                       |  |
| 02                 | 8858                              | -16                       | 38  | -01 | 02          | 22                     | 42                    | 16                     | -29                 | 10                     | 101         | 28                  | -90         | 21                        | 30 | 34  | 30                             | 73          | 58                     | 67        | 67         | -11            | 11                | 176                         | 200                | 40                 | 37 | 35                    | 37 |                    |  |                       |  |
| 03                 | 8736                              | -16                       | 20  | -11 | -06         | -15                    | 27                    | -25                    | -29                 | -08                    | 104         | 02                  | -84         | 19                        | 37 | 41  | 38                             | 90          | 77                     | 89        | 87         | 14             | 32                | 41                          | 31                 | 90                 | 89 | 90                    | 89 |                    |  |                       |  |
| 04                 | 8811                              | 21                        | 74  | 33  | 36          | -05                    | 81                    | -14                    | 01                  | -13                    | 176         | 29                  | -78         | 04                        | 43 | 54  | 43                             | 79          | 70                     | 74        | 76         | 4              | 36                | 151                         | 101                | 62                 | 61 | 58                    | 60 |                    |  |                       |  |
| 05                 | 8815                              | 71                        | 120 | 80  | 82          | -05                    | 132                   | -01                    | 44                  | 00                     | 245         | 20                  | -24         | 04                        | 64 | 70  | 65                             | 84          | 68                     | 82        | 82         | 9              | 38                | 144                         | 86                 | 59                 | 73 | 69                    | 67 |                    |  |                       |  |
| 06                 | 8846                              | 100                       | 144 | 102 | 107         | -09                    | 154                   | -18                    | 71                  | -08                    | 224         | 27                  | -05         | 01                        | 75 | 81  | 69                             | 80          | 67                     | 75        | 78         | 3              | 40                | 164                         | 93                 | 68                 | 68 | 71                    | 69 |                    |  |                       |  |
| 07                 | 8868                              | 129                       | 180 | 146 | 143         | 07                     | 191                   | 06                     | 100                 | 05                     | 252         | 08                  | 40          | 01                        | 89 | 102 | 87                             | 80          | 67                     | 71        | 75         | 1              | 38                | 244                         | 123                | 44                 | 60 | 51                    | 51 |                    |  |                       |  |
| 08                 | 8866                              | 135                       | 180 | 145 | 147         | 15                     | 191                   | 16                     | 117                 | 20                     | 275         | 04                  | 50          | 24                        | 90 | 98  | 91                             | 79          | 66                     | 76        | 78         | 1              | 37                | 187                         | 96                 | 49                 | 65 | 56                    | 56 |                    |  |                       |  |
| 09                 | 8860                              | 115                       | 159 | 119 | 126         | 20                     | 169                   | 11                     | 90                  | 13                     | 250         | 17                  | -26         | 13                        | 82 | 87  | 84                             | 82          | 66                     | 82        | 81         | 2              | 36                | 111                         | 71                 | 74                 | 73 | 75                    | 74 |                    |  |                       |  |
| 10                 | 8865                              | 42                        | 89  | 50  | 57          | -05                    | 94                    | -23                    | 28                  | -17                    | 175         | 02                  | -23         | 11                        | 48 | 57  | 49                             | 78          | 69                     | 76        | 76         | 4              | 25                | 161                         | 124                | 49                 | 49 | 53                    | 50 |                    |  |                       |  |
| 11                 | 8815                              | 06                        | 35  | 08  | 14          | -01                    | 39                    | -11                    | -11                 | -05                    | 149         | 01                  | -100        | 24                        | 44 | 49  | 44                             | 89          | 81                     | 87        | 87         | 5              | 48                | 58                          | 72                 | 80                 | 75 | 83                    | 79 |                    |  |                       |  |
| 12                 | 8857                              | -22                       | 08  | -16 | -14         | -02                    | 17                    | 06                     | -44                 | 00                     | 110         | 28                  | -120        | 20                        | 31 | 35  | 32                             | 78          | 73                     | 79        | 77         | -2             | 19                | 108                         | 159                | 51                 | 55 | 58                    | 54 |                    |  |                       |  |
|                    | 8837                              | 48                        | 90  | 56  | 59          | 05                     | 98                    | 00                     | 27                  | 04                     | 275         | 08                  | -120        | 12                        | 56 | 63  | 56                             | 81          | 69                     | 78        | 79         | 2              | 11                | 648                         | 102                | 61                 | 64 | 63                    | 62 |                    |  |                       |  |

| Beobachtungszeiten |      |      |      |      |      |      |     |  |  | Jahr           |      | ° φ ' ° λ ' |     | H <sub>B</sub> (m)        |     | H <sub>P</sub> (/10m) |     | Art/h <sub>t</sub> |    | h <sub>t</sub> (/10m) |    |    |     |    |  |  |    |    |    |    |
|--------------------|------|------|------|------|------|------|-----|--|--|----------------|------|-------------|-----|---------------------------|-----|-----------------------|-----|--------------------|----|-----------------------|----|----|-----|----|--|--|----|----|----|----|
| LANGENBRUCK        |      |      |      |      |      |      |     |  |  | 0730 1330 1930 |      | 1975        |     | 47 21 N 07 46 E 740 738.3 |     | HT 1.8 1.5            |     |                    |    |                       |    |    |     |    |  |  |    |    |    |    |
| 01                 | 9343 | 13   | 36   | 24   | 22   | 42   |     |  |  | - 03           | 44   |             |     | - 40                      | 05. | 44                    | 49  | 47                 | 88 | 83                    | 85 | 86 | 4   | 51 |  |  | 74 | 76 | 76 | 75 |
| 02                 | 9359 | - 08 | 39   | 11   | 10   | 21   |     |  |  | - 22           | 08   |             |     | - 50                      | 10+ | 36                    | 39  | 38                 | 82 | 66                    | 77 | 77 | - 2 | 31 |  |  | 67 | 43 | 46 | 52 |
| 03                 | 9228 | 06   | 41   | 27   | 20   | - 05 |     |  |  | - 15           | - 09 |             |     | - 83                      | 20. | 42                    | 44  | 44                 | 86 | 72                    | 77 | 80 | 6   | 45 |  |  | 78 | 81 | 89 | 82 |
| 04                 | 9301 | 52   | 88   | 72   | 63   | - 01 |     |  |  | 18             | - 16 |             |     | - 65                      | 11. | 53                    | 53  | 51                 | 78 | 62                    | 68 | 71 | 0   | 35 |  |  | 63 | 62 | 56 | 60 |
| 05                 | 9297 | 100  | 137  | 127  | 110  | - 01 |     |  |  | 63             | - 03 |             |     | 00                        | 01. | 72                    | 76  | 79                 | 78 | 65                    | 71 | 73 | 1   | 34 |  |  | 63 | 69 | 57 | 63 |
| 06                 | 9326 | 124  | 157  | 145  | 138  | - 10 |     |  |  | 97             | - 07 |             |     | 30                        | 01+ | 88                    | 88  | 88                 | 80 | 65                    | 71 | 75 | 3   | 36 |  |  | 71 | 69 | 67 | 69 |
| 07                 | 9338 | 155  | 198  | 192  | 170  | 10   |     |  |  | 122            | 04   |             |     | 65                        | 26. | 105                   | 104 | 102                | 79 | 61                    | 62 | 70 | - 1 | 37 |  |  | 44 | 56 | 40 | 46 |
| 08                 | 9341 | 157  | 198  | 177  | 169  | 17   | 214 |  |  | 134            | 21   | 285         | 04. | 80                        | 25. | 112                   | 113 | 110                | 84 | 67                    | 74 | 78 | 4   | 40 |  |  | 56 | 61 | 52 | 56 |
| 09                 | 9337 | 133  | 174  | 147  | 146  | 24   | 184 |  |  | 116            | 24   | 246         | 17. | 75                        | 13. | 100                   | 107 | 102                | 88 | 72                    | 82 | 82 | 3   | 47 |  |  | 65 | 69 | 61 | 65 |
| 10                 | 9356 | 50   | 87   | 65   | 64   | - 08 | 93  |  |  | 41             | - 14 | 175         | 03. | - 15                      | 28. | 60                    | 65  | 62                 | 90 | 77                    | 85 | 85 | 3   | 57 |  |  | 73 | 49 | 56 | 59 |
| 11                 | 9309 | 29   | 48   | 32   | 34   | 11   | 55  |  |  | 13             | 09   | 125         | 01. | - 75                      | 25. | 52                    | 54  | 50                 | 91 | 82                    | 85 | 87 | 3   | 58 |  |  | 83 | 78 | 79 | 80 |
| 12                 | 9362 | - 22 | - 05 | - 17 | - 17 | - 09 | 01  |  |  | - 36           | - 01 | 70          | 02+ | - 100                     | 20. | 34                    | 37  | 35                 | 87 | 82                    | 86 | 86 | 2   | 49 |  |  | 83 | 74 | 72 | 76 |
|                    | 9325 | 66   | 100  | 84   | 77   | 08   |     |  |  | 44             | 05   | 285         | 08. | - 100                     | 12. | 67                    | 69  | 67                 | 84 | 71                    | 77 | 79 | 2   | 31 |  |  | 68 | 66 | 63 | 65 |

| Beobachtungszeiten |  |      |     |      |     |      |     |      |      | Jahr    |    | ° φ ' ° λ ' |     | H <sub>B</sub> (m) |     | H <sub>P</sub> (/10m) |    | Art/h <sub>t</sub> |    | h <sub>t</sub> (/10m) |     |    |    |    |    |    |
|--------------------|--|------|-----|------|-----|------|-----|------|------|---------|----|-------------|-----|--------------------|-----|-----------------------|----|--------------------|----|-----------------------|-----|----|----|----|----|----|
| BOCHUZ ORBE        |  | 0730 |     | 1330 |     | 1930 |     | 1975 |      | 46 44 N |    | 06 31 E     |     | 437                |     | F 2.0                 |    | 1.6                |    |                       |     |    |    |    |    |    |
| 01                 |  | 21   | 49  | 32   | 31  | 32   | 60  |      | 04   | 113     | 17 | - 46        | 14  | 48                 | 51  | 50                    | 89 | 79                 | 87 | 86                    | 0   | 48 | 90 | 83 | 76 | 83 |
| 02                 |  | - 08 | 53  | 21   | 17  | 08   | 61  |      | - 19 | 106     | 19 | - 72        | 22  | 38                 | 44  | 41                    | 87 | 66                 | 78 | 79                    | - 3 | 42 | 72 | 58 | 56 | 62 |
| 03                 |  | 15   | 66  | 45   | 37  | - 08 | 73  |      | 02   | 121     | 08 | - 44        | 01  | 45                 | 47  | 48                    | 86 | 63                 | 75 | 78                    | 0   | 41 | 81 | 83 | 81 | 81 |
| 04                 |  | 56   | 120 | 93   | 81  | 01   | 129 |      | 30   | 213     | 29 | - 51        | 02  | 55                 | 56  | 53                    | 79 | 54                 | 61 | 68                    | - 4 | 31 | 57 | 61 | 60 | 59 |
| 05                 |  | 104  | 165 | 143  | 125 | 00   | 178 |      | 69   | 277     | 21 | - 04        | 02  | 78                 | 77  | 74                    | 82 | 52                 | 61 | 70                    | 0   | 32 | 73 | 66 | 67 | 68 |
| 06                 |  | 132  | 185 | 165  | 147 | - 10 | 201 |      | 91   | 276     | 14 | - 17        | 05  | 90                 | 85  | 87                    | 78 | 53                 | 63 | 70                    | - 2 | 33 | 63 | 61 | 59 | 61 |
| 07                 |  | 157  | 224 | 206  | 180 | 03   | 241 |      | 112  | 305     | 14 | - 55        | 02  | 104                | 101 | 106                   | 78 | 50                 | 59 | 68                    | - 4 | 28 | 41 | 54 | 41 | 45 |
| 08                 |  | 155  | 221 | 194  | 179 | 10   | 234 |      | 127  | 297     | 04 | - 98        | 25  | 110                | 110 | 113                   | 84 | 57                 | 68 | 74                    | 2   | 35 | 63 | 62 | 58 | 61 |
| 09                 |  | 129  | 196 | 161  | 154 | 18   | 205 |      | 109  | 238     | 10 | - 69        | 25  | 98                 | 98  | 107                   | 88 | 58                 | 79 | 78                    | 0   | 34 | 78 | 65 | 58 | 67 |
| 10                 |  | 57   | 109 | 78   | 76  | - 07 | 114 |      | 39   | 220     | 02 | - 20        | 27  | 62                 | 64  | 64                    | 90 | 67                 | 81 | 82                    | 0   | 42 | 87 | 73 | 71 | 77 |
| 11                 |  | 47   | 74  | 49   | 54  | 17   | 78  |      | 27   | 129     | 13 | - 36        | 22+ | 55                 | 54  | 55                    | 84 | 68                 | 82 | 80                    | - 6 | 43 | 91 | 81 | 83 | 85 |
| 12                 |  | - 04 | 18  | 00   | 00  | - 10 | 17  |      | - 25 | 102     | 02 | - 128       | 21  | 39                 | 41  | 39                    | 86 | 80                 | 84 | 84                    | - 2 | 56 | 96 | 89 | 84 | 89 |
|                    |  | 72   | 123 | 99   | 90  | 05   | 135 |      | 47   | 305     | 07 | - 128       | 12  | 69                 | 69  | 70                    | 84 | 62                 | 73 | 76                    | - 2 | 28 | 74 | 70 | 66 | 70 |

| Beobachtungszeiten |      |     |     |     |     |    |     |     |     | Jahr | ° φ ' ° λ ' |      |      | H <sub>B</sub> (m) | H <sub>P</sub> (/10m) | Art/h <sub>t</sub> | h <sub>t</sub> (/10m) |    |    |    |    |   |      |        |    |     |     |    |
|--------------------|------|-----|-----|-----|-----|----|-----|-----|-----|------|-------------|------|------|--------------------|-----------------------|--------------------|-----------------------|----|----|----|----|---|------|--------|----|-----|-----|----|
| CHAUMONT           |      |     |     |     |     |    |     |     |     | 0730 | 1330        | 1930 | 1975 |                    |                       |                    | 47                    | 03 | N  | 06 | 59 | E | 1138 | 1141.0 | G  | 2.0 | 1.6 |    |
| 01                 | 8888 | 06  | 29  | 14  | 14  | 38 | 44  | -   | 11  | 86   | 05+         | -    | 52   | 03+                | 39                    | 41                 | 38                    | 81 | 74 | 77 | 78 | - | 6    | 29     | 62 | 65  | 51  | 59 |
| 02                 | 8894 | -   | 16  | 25  | 04  | 01 | 21  | 40  | -   | 116  | 18          | -    | 79   | 21                 | 30                    | 34                 | 31                    | 77 | 65 | 68 | 71 | - | 13   | 9      | 53 | 45  | 39  | 45 |
| 03                 | 8776 | -   | 21  | 05  | -   | 09 | -   | 10  | -   | 84   | 02          | -    | 80   | 18+                | 36                    | 37                 | 38                    | 99 | 78 | 86 | 86 | 7 | 50   | 89     | 89 | 84  | 87  |    |
| 04                 | 8850 | 17  | 57  | 37  | 33  | -  | 10  | 70  | 07  | 166  | 29          | -    | 70   | 11                 | 45                    | 46                 | 43                    | 81 | 69 | 73 | 76 | - | 1    | 31     | 65 | 69  | 65  | 66 |
| 05                 | 8853 | 73  | 110 | 85  | 82  | -  | 08  | 126 | 52  | 221  | 21          | -    | 10   | 04+                | 63                    | 61                 | 60                    | 82 | 63 | 73 | 76 | - | 1    | 31     | 75 | 74  | 81  | 76 |
| 06                 | 8884 | 93  | 131 | 106 | 103 | -  | 16  | 147 | 72  | 226  | 14+         | 00   | 01   | -                  | 73                    | 75                 | 70                    | 82 | 66 | 72 | 75 | - | 3    | 40     | 70 | 68  | 74  | 70 |
| 07                 | 8901 | 129 | 169 | 150 | 141 | 04 | 185 | 106 | 106 | 260  | 14          | -    | 45   | 01                 | 88                    | 89                 | 87                    | 79 | 63 | 69 | 72 | - | 5    | 41     | 50 | 60  | 55  | 55 |
| 08                 | 8904 | 131 | 166 | 145 | 143 | 08 | 181 | 114 | 114 | 245  | 01          | -    | 53   | 23                 | 91                    | 98                 | 91                    | 81 | 71 | 75 | 77 | - | 2    | 45     | 60 | 68  | 68  | 65 |
| 09                 | 8898 | 111 | 148 | 122 | 124 | -  | 16  | 163 | 93  | 256  | 17          | -    | 42   | 13                 | 82                    | 84                 | 81                    | 84 | 68 | 78 | 78 | - | 5    | 35     | 70 | 65  | 56  | 63 |
| 10                 | 8904 | 45  | 82  | 53  | 56  | -  | 04  | 93  | 29  | 176  | 29          | -    | 21   | 14                 | 49                    | 53                 | 49                    | 81 | 68 | 74 | 75 | - | 9    | 19     | 53 | 52  | 43  | 49 |
| 11                 | 8854 | 01  | 17  | 09  | 07  | -  | 08  | 30  | -   | 113  | 01          | -    | 92   | 24                 | 44                    | 46                 | 43                    | 92 | 86 | 86 | 88 | - | 3    | 45     | 87 | 80  | 78  | 81 |
| 12                 | 8896 | -   | 27  | -   | 21  | -  | 21  | 08  | -   | 103  | 28          | -    | 126  | 20                 | 32                    | 34                 | 33                    | 85 | 80 | 84 | 84 | - | 1    | 18     | 66 | 70  | 58  | 64 |
|                    | 8875 | 45  | 78  | 58  | 56  | 01 | 92  | 30  | 30  | 260  | 07          | -    | 126  | 12                 | 56                    | 58                 | 55                    | 83 | 71 | 76 | 78 | - | 3    | 9      | 67 | 67  | 63  | 65 |

| I<br>XII | Termine m.<br>FG/O |    |    | Niederschlag<br>R (mm) |             |           | (cm) | Zahl der Tage Q |             |       |  |  |  |   |   |   |   |   |   |   |   | Windverteilung (alle Termine)<br>Richtung D/O, mittlere Stärke F/M (/10 kt) |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   | 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|          | 07                 | 13 | 19 | Summe<br>T             | % Norm<br>P | Max.<br>X |      | Temp<br>Y       | Nied.<br>SN | + * ≥ |  |  |  | % | ☀ | ☁ | ☂ | ☃ | ☄ | ★ | ☆ | ☇                                                                           | ☈ | ☉ | ☊ | ☋ | ☌ | ☍ | ☎ | ☏ | ☐ | ☑ | ☒ | ☓ | ☔ | ☕ | ☖ | ☗ | ☘ | ☙ | ☚ | ☛ | ☜ | ☝ | ☞ | ☟ | ☠ | ☡ | ☢ | ☣ | ☤ | ☥ | ☦ | ☧ | ☨ | ☩ | ☪ | ☫ | ☬ | ☭ | ☮ | ☯ | ☰ | ☱ | ☲ | ☳ | ☴ | ☵ | ☶ | ☷ | ☸ | ☹ | ☺ | ☻ | ☼ | ☽ | ☾ | ☿ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | 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♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ | ♊ | ♋ | ♌ | ♍ | ♎ | ♏ | ♐ | ♑ | ♒ | ♓ | ♈ | ♉ |

|                      |      |    |    |      |     |    |    |     |     |     |     |    |    |    |     |    |    |     |    |    |     |    |   |             |     |    |     |    |    |    |    |    |    |    |     |    |    |  |  |  |  |  |  |  |  |  |  |  |
|----------------------|------|----|----|------|-----|----|----|-----|-----|-----|-----|----|----|----|-----|----|----|-----|----|----|-----|----|---|-------------|-----|----|-----|----|----|----|----|----|----|----|-----|----|----|--|--|--|--|--|--|--|--|--|--|--|
| Beobachter           | Jahr |    |    |      |     |    |    |     |     |     |     |    |    |    |     |    |    |     |    |    |     |    |   |             |     |    |     |    |    |    |    |    |    |    |     |    |    |  |  |  |  |  |  |  |  |  |  |  |
| E. MUELLER-SCHNEIDER |      |    |    |      |     |    |    |     |     |     |     |    |    |    |     |    |    |     |    |    |     |    |   | LANGENBRUCK |     |    |     |    |    |    |    |    |    |    |     |    |    |  |  |  |  |  |  |  |  |  |  |  |
| 1975                 |      |    |    |      |     |    |    |     |     |     |     |    |    |    |     |    |    |     |    |    |     |    |   |             |     |    |     |    |    |    |    |    |    |    |     |    |    |  |  |  |  |  |  |  |  |  |  |  |
| 01                   | 6    | 5  | 3  | 126  | 139 | 33 | 7  | 3   | 19  | 18  | 13  | 5  | 5  | -  | -   | 8  | 3  | 21  | 2  | -  | 14  | -  | - | 6           | 8   | 11 | 8   | 1  | 8  | 6  | 4  | 5  | 22 | 9  | 5   | -  | 26 |  |  |  |  |  |  |  |  |  |  |  |
| 02                   | 3    | -  | -  | 12   | 14  | 8  | 19 | 4   | 4   | 3   | 2   | -  | 2  | -  | -   | 2  | 5  | 3   | 5  | -  | 23  | -  | - | 4           | 13  | 8  | 19  | 2  | 3  | 8  | 3  | 2  | 12 | 1  | 9   | -  | 32 |  |  |  |  |  |  |  |  |  |  |  |
| 03                   | 4    | 3  | -  | 59   | 70  | 7  | 18 | 33  | 21  | 19  | 16  | -  | 10 | -  | -   | 4  | 1  | 21  | 15 | -  | 21  | -  | - | 11          | 12  | 3  | 6   | -  | 1  | 3  | 3  | 4  | 23 | 9  | 18  | -  | 28 |  |  |  |  |  |  |  |  |  |  |  |
| 04                   | 2    | -  | -  | 74   | 82  | 16 | 15 | 36  | 15  | 15  | 14  | 1  | 8  | -  | -   | 2  | 6  | 10  | 13 | -  | 11  | -  | - | 11          | 11  | 5  | 10  | 1  | 3  | 6  | 7  | 3  | 11 | 6  | 16  | -  | 31 |  |  |  |  |  |  |  |  |  |  |  |
| 05                   | 4    | 1  | -  | 85   | 81  | 29 | 26 | -   | 13  | 11  | 7   | 4  | 1  | -  | 2   | 3  | 4  | 5   | 12 | -  | -   | -  | - | 10          | 17  | 1  | 6   | -  | 2  | -  | 1  | 1  | 13 | 9  | 33  | -  | 36 |  |  |  |  |  |  |  |  |  |  |  |
| 06                   | 1    | -  | 1  | 145  | 109 | 23 | 22 | -   | 18  | 17  | 15  | 6  | -  | 1  | 4   | 5  | 2  | 5   | 17 | -  | -   | -  | - | 15          | 19  | 5  | 3   | 2  | 1  | 1  | 5  | 16 | 6  | 16 | -   | 34 |    |  |  |  |  |  |  |  |  |  |  |  |
| 07                   | -    | -  | -  | 127  | 100 | 35 | 11 | -   | 16  | 15  | 14  | 4  | -  | 2  | 7   | 8  | -  | 10  | 6  | -  | -   | -  | - | 13          | 23  | 1  | 7   | 1  | 2  | 1  | -  | 2  | 18 | 8  | 17  | -  | 30 |  |  |  |  |  |  |  |  |  |  |  |
| 08                   | -    | -  | 1  | 189  | 158 | 25 | 9  | -   | 18  | 17  | 17  | 8  | -  | 1  | 6   | 6  | 2  | 7   | 13 | -  | -   | 10 | - | 12          | 18  | 2  | 15  | -  | -  | 7  | 3  | 6  | 12 | 8  | 10  | -  | 25 |  |  |  |  |  |  |  |  |  |  |  |
| 09                   | 3    | -  | -  | 90   | 92  | 20 | 14 | -   | 13  | 11  | 11  | 4  | -  | -  | 2   | 3  | 3  | 1   | 11 | -  | -   | -  | - | 13          | 12  | 5  | 7   | 1  | 5  | 4  | 2  | 1  | 8  | 9  | 23  | -  | 27 |  |  |  |  |  |  |  |  |  |  |  |
| 10                   | 9    | 1  | 3  | 55   | 62  | 22 | 17 | -   | 13  | 11  | 7   | 2  | 3  | -  | -   | 11 | 6  | 11  | -  | -  | -   | 2  | - | 12          | 6   | 5  | 15  | 4  | 6  | 4  | -  | 16 | 7  | 18 | -   | 27 |    |  |  |  |  |  |  |  |  |  |  |  |
| 11                   | 2    | -  | 2  | 155  | 176 | 34 | 19 | 17  | 20  | 18  | 17  | 7  | 6  | -  | -   | 6  | 3  | 21  | 10 | 3  | 8   | -  | - | 14          | 11  | 9  | 5   | 1  | 6  | 3  | 4  | 4  | 17 | 6  | 9   | 1  | 36 |  |  |  |  |  |  |  |  |  |  |  |
| 12                   | 5    | 5  | 3  | 11   | 12  | 4  | 17 | 10  | 11  | 6   | 3   | -  | 4  | -  | -   | 11 | 2  | 18  | 19 | 13 | 28  | -  | - | 10          | 14  | 8  | 15  | 1  | 10 | 6  | -  | 4  | 14 | 4  | 7   | -  | 27 |  |  |  |  |  |  |  |  |  |  |  |
|                      | 39   | 15 | 13 | 1128 | 95  | 35 | 7  | 103 | 181 | 161 | 136 | 41 | 39 | 42 | 125 | 55 | 54 | 169 | 64 | 16 | 107 | 10 | - | 131         | 164 | 63 | 116 | 14 | 47 | 49 | 28 | 37 | 82 | 82 | 181 | 1  | 30 |  |  |  |  |  |  |  |  |  |  |  |

|                         |      |    |     |     |     |    |    |     |     |     |    |    |    |    |    |    |    |      |    |    |    |    |    |     |    |    |    |    |     |    |    |    |    |    |   |    |             |    |  |  |  |  |  |  |  |  |
|-------------------------|------|----|-----|-----|-----|----|----|-----|-----|-----|----|----|----|----|----|----|----|------|----|----|----|----|----|-----|----|----|----|----|-----|----|----|----|----|----|---|----|-------------|----|--|--|--|--|--|--|--|--|
| Beobachter              | Jahr |    |     |     |     |    |    |     |     |     |    |    |    |    |    |    |    |      |    |    |    |    |    |     |    |    |    |    |     |    |    |    |    |    |   |    |             |    |  |  |  |  |  |  |  |  |
| ETABL. PLAINE DE L'ORBE |      |    |     |     |     |    |    |     |     |     |    |    |    |    |    |    |    | 1975 |    |    |    |    |    |     |    |    |    |    |     |    |    |    |    |    |   |    | BOCHUZ ORBE |    |  |  |  |  |  |  |  |  |
| 01                      | 5    | 2  | 2   | 58  | 87  | 17 | 18 | -   | 16  | 11  | 10 | 2  | -  | -  | -  | 9  | 2  | 22   | -  | -  | 15 | -  | -  | 23  | 12 | 5  | -  | 1  | 3   | 16 | 14 | 9  | 3  | 5  | 2 | -  | 50          |    |  |  |  |  |  |  |  |  |
| 02                      | 3    | 1  | 2   | 7   | 11  | 5  | 12 | -   | 7   | 2   | 2  | 1  | -  | -  | -  | 5  | 4  | 8    | -  | -  | 21 | -  | -  | 30  | 39 | 4  | -  | 2  | -   | 3  | -  | 1  | 3  | 2  | - | -  | 67          |    |  |  |  |  |  |  |  |  |
| 03                      | 1    | -  | -   | 47  | 74  | 10 | 8  | 3   | 19  | 14  | 14 | 1  | 2  | -  | 2  | 1  | -  | 20   | 2  | -  | 15 | -  | -  | 13  | 13 | 8  | 3  | 1  | 7   | 22 | 8  | 6  | 10 | -  | 2 | -  | 58          |    |  |  |  |  |  |  |  |  |
| 04                      | 1    | -  | -   | 45  | 72  | 12 | 15 | 3   | 11  | 10  | 9  | 2  | 5  | -  | 1  | 1  | 1  | 7    | 10 | 1  | -  | 8  | -  | -   | 8  | 25 | 5  | -  | 2   | 10 | 10 | 6  | 7  | -  | 5 | 2  | 77          |    |  |  |  |  |  |  |  |  |
| 05                      | -    | -  | -   | 80  | 104 | 28 | 31 | -   | 15  | 14  | 10 | 3  | -  | -  | 4  | 4  | -  | 1    | 10 | -  | -  | 1  | 4  | -   | 15 | 27 | 6  | 4  | 3   | 6  | 10 | 6  | 2  | 6  | 1 | 7  | -           | 60 |  |  |  |  |  |  |  |  |
| 06                      | -    | -  | -   | 82  | 84  | 40 | 15 | -   | 15  | 15  | 12 | 1  | -  | 1  | 7  | 8  | -  | 3    | 7  | -  | -  | -  | 4  | -   | 18 | 21 | 10 | 5  | 1   | 9  | 5  | 4  | 1  | 8  | 3 | 5  | -           | 61 |  |  |  |  |  |  |  |  |
| 07                      | -    | -  | -   | 73  | 79  | 20 | 10 | -   | 10  | 9   | 9  | 3  | -  | -  | 5  | 1  | 6  | 4    | -  | -  | -  | -  | 14 | 1   | 8  | 30 | 6  | 5  | 4   | 13 | 6  | 3  | 2  | 10 | 4 | 2  | -           | 50 |  |  |  |  |  |  |  |  |
| 08                      | -    | -  | -   | 151 | 149 | 29 | 21 | -   | 15  | 14  | 12 | 4  | -  | -  | 7  | 8  | 1  | 4    | 14 | -  | -  | 12 | -  | 3   | 30 | 7  | 8  | 3  | 6   | 29 | 1  | 2  | 4  | -  | - | -  | 46          |    |  |  |  |  |  |  |  |  |
| 09                      | 5    | -  | -   | 114 | 122 | 40 | 14 | -   | 11  | 10  | 8  | 4  | -  | 1  | 3  | 3  | 5  | -    | 10 | -  | -  | -  | -  | 4   | 14 | 9  | 10 | 2  | 4   | 18 | 17 | 5  | 4  | 1  | 2 | -  | 45          |    |  |  |  |  |  |  |  |  |
| 10                      | 4    | -  | 4   | 27  | 35  | 9  | 17 | -   | 11  | 11  | 5  | -  | -  | -  | -  | 5  | 2  | 20   | -  | -  | 2  | -  | -  | 29  | 20 | 11 | 4  | 2  | 4   | 6  | 5  | 2  | 2  | 1  | 7 | -  | 47          |    |  |  |  |  |  |  |  |  |
| 11                      | 1    | -  | -   | 108 | 131 | 23 | 16 | -   | 20  | 18  | 12 | 3  | 1  | -  | -  | -  | 1  | 2    | 20 | -  | -  | 1  | 8  | -   | 7  | 25 | 12 | 3  | 2   | 6  | 24 | 5  | -  | 2  | 3 | 1  | -           | 45 |  |  |  |  |  |  |  |  |
| 12                      | 7    | 4  | 4   | 53  | 67  | 17 | 16 | 8   | 12  | 10  | 5  | 3  | 3  | -  | -  | 7  | -  | 25   | 15 | 10 | 20 | -  | -  | 31  | 30 | 9  | 4  | -  | -   | 11 | 2  | 1  | 2  | -  | 3 | -  | 45          |    |  |  |  |  |  |  |  |  |
| 27                      | 7    | 12 | 845 | 89  | 40  | 6  | 14 | 162 | 138 | 108 | 26 | 11 | 22 | 31 | 36 | 31 | 70 | 18   | 11 | 90 | 34 | 11 | 89 | 286 | 92 | 46 | 23 | 68 | 160 | 75 | 37 | 61 | 20 | 36 | 2 | 54 |             |    |  |  |  |  |  |  |  |  |

| I<br>XII  | Luft-<br>druck<br>P/M<br>(/10 mb) | Lufttemperatur T (/10° C)                                 |      |      |             |                       |                       |                       |                      |                       |             | Dampfdruck<br>p <sub>v</sub> (/10 mm) |             |                 | Relative Feuchtigkeit<br>U (%) |     |                    |             |                       | Sonne<br>S (Std.) |                    | Bewölkung<br>N (%) |                       |      |     |             |    |    |    |  |
|-----------|-----------------------------------|-----------------------------------------------------------|------|------|-------------|-----------------------|-----------------------|-----------------------|----------------------|-----------------------|-------------|---------------------------------------|-------------|-----------------|--------------------------------|-----|--------------------|-------------|-----------------------|-------------------|--------------------|--------------------|-----------------------|------|-----|-------------|----|----|----|--|
|           |                                   | 07                                                        | 13   | 18   | Mittel<br>M | Abw. v<br>normal<br>D | mittl.<br>Max.<br>X/M | Abw. v<br>normal<br>D | mittl.<br>Min<br>N/M | Abw. v<br>normal<br>D | Absol.<br>X | Max.<br>Tag<br>Y                      | Absol.<br>N | Min<br>Tag<br>Y | 07                             | 13  | 18                 | Mittel<br>M | Abw. v<br>normal<br>D | Min.<br>N         | Summe<br>T         | %<br>Norm.<br>P    | 07                    | 13   | 18  | Mittel<br>M |    |    |    |  |
|           |                                   | Beobachtungszeiten                                        |      |      |             |                       |                       |                       |                      |                       |             | Jahr                                  |             |                 | ° φ ' ° λ '                    |     | H <sub>g</sub> (m) |             | H <sub>g</sub> (/10m) |                   | Art/h <sub>g</sub> |                    | h <sub>g</sub> (/10m) |      |     |             |    |    |    |  |
| NEUCHÂTEL |                                   | 0645 1245 1845 1975 47 00 N 06 57 E 485 487.3 A 2.0 1.5   |      |      |             |                       |                       |                       |                      |                       |             |                                       |             |                 |                                |     |                    |             |                       |                   |                    |                    |                       |      |     |             |    |    |    |  |
| 01        | 9639                              | 27                                                        | 41   | 38   | 34          | 34                    | 56                    | 35                    | 16                   | 41                    | 107         | 17.                                   | - 14        | 09.             | 50                             | 51  | 51                 | 90          | 84                    | 86                | 87                 | 2                  | 54                    | 33   | 84  | 90          | 83 | 81 | 84 |  |
| 02        | 9651                              | 08                                                        | 38   | 34   | 24          | 14                    | 58                    | 02                    | 01                   | 11                    | 110         | 19.                                   | - 25        | 22.             | 41                             | 42  | 42                 | 85          | 71                    | 72                | 77                 | 4                  | 45                    | 118  | 151 | 75          | 54 | 52 | 60 |  |
| 03        | 9516                              | 24                                                        | 57   | 50   | 40          | - 09                  | 71                    | - 23                  | 16                   | 01                    | 121         | 08.                                   | - 37        | 20.             | 48                             | 45  | 49                 | 86          | 66                    | 74                | 77                 | 3                  | 44                    | 67   | 45  | 87          | 83 | 82 | 84 |  |
| 04        | 9584                              | 57                                                        | 112  | 135  | 86          | - 02                  | 129                   | - 17                  | 50                   | - 01                  | 221         | 29.                                   | - 19        | 11.             | 56                             | 55  | 52                 | 79          | 56                    | 57                | 67                 | 2                  | 28                    | 162  | 90  | 54          | 62 | 65 | 60 |  |
| 05        | 9574                              | 103                                                       | 161  | 150  | 131         | - 04                  | 182                   | - 03                  | 92                   | - 08                  | 287         | 20.                                   | 31          | 01.             | 80                             | 79  | 71                 | 84          | 53                    | 58                | 69                 | 1                  | 31                    | 178  | 85  | 66          | 63 | 69 | 66 |  |
| 06        | 9603                              | 126                                                       | 187  | 170  | 153         | - 14                  | 204                   | - 19                  | 112                  | - 10                  | 282         | 14.                                   | 51          | 01+             | 90                             | 81  | 82                 | 82          | 51                    | 58                | 68                 | 3                  | 32                    | 211  | 91  | 60          | 55 | 63 | 59 |  |
| 07        | 9610                              | 156                                                       | 223  | 217  | 189         | - 02                  | 245                   | - 04                  | 140                  | - 03                  | 310         | 14.                                   | 80          | 02.             | 105                            | 95  | 95                 | 80          | 48                    | 50                | 63                 | 6                  | 31                    | 256  | 102 | 39          | 47 | 43 | 43 |  |
| 08        | 9612                              | 158                                                       | 217  | 209  | 187         | - 08                  | 240                   | - 11                  | 143                  | - 17                  | 318         | 03+                                   | 100         | 24.             | 111                            | 104 | 107                | 83          | 56                    | 61                | 69                 | 3                  | 33                    | 191  | 85  | 54          | 60 | 65 | 59 |  |
| 09        | 9612                              | 138                                                       | 190  | 172  | 161         | - 14                  | 209                   | - 11                  | 128                  | - 16                  | 255         | 17.                                   | 95          | 13.             | 104                            | 99  | 100                | 89          | 61                    | 69                | 76                 | 2                  | 43                    | 126  | 78  | 68          | 61 | 72 | 67 |  |
| 10        | 9641                              | 68                                                        | 105  | 87   | 83          | - 10                  | 117                   | - 26                  | 60                   | - 16                  | 211         | 03.                                   | 32          | 27.             | 68                             | 67  | 67                 | 91          | 72                    | 80                | 83                 | 0                  | 45                    | 88   | 87  | 77          | 63 | 75 | 75 |  |
| 11        | 9597                              | 48                                                        | 68   | 58   | 56          | - 15                  | 77                    | - 03                  | 37                   | - 11                  | 142         | 01.                                   | - 42        | 24.             | 57                             | 58  | 57                 | 87          | 77                    | 81                | 83                 | 3                  | 47                    | 44   | 100 | 92          | 86 | 82 | 86 |  |
| 12        | 9657                              | 01                                                        | 11   | 06   | 05          | - 08                  | 20                    | - 10                  | - 10                 | - 01                  | 102         | 02.                                   | - 78        | 21.             | 42                             | 43  | 43                 | 89          | 85                    | 88                | 88                 | 1                  | 51                    | 29   | 101 | 98          | 90 | 88 | 92 |  |
|           | 9608                              | 76                                                        | 116  | 108  | 96          | - 03                  | 134                   | - 03                  | 66                   | - 07                  | 318         | 08.                                   | - 78        | 12.             | 71                             | 68  | 68                 | 85          | 65                    | 70                | 76                 | 2                  | 28                    | 1503 | 88  | 73          | 68 | 69 | 70 |  |
| BIEL      |                                   | 0730 1330 1930 1975 47 08 N 07 16 E 432 434.4 F 2.0 1.5   |      |      |             |                       |                       |                       |                      |                       |             |                                       |             |                 |                                |     |                    |             |                       |                   |                    |                    |                       |      |     |             |    |    |    |  |
| 01        | 9705                              | 20                                                        | 45   | 28   | 29          | 36                    | 57                    | 35                    | 09                   | 37                    | 105         | 17+                                   | - 20        | 15+             | 47                             | 49  | 47                 | 88          | 78                    | 84                | 84                 | 0                  | 40                    |      |     | 82          | 83 | 78 | 81 |  |
| 02        | 9718                              | 04                                                        | 52   | 26   | 21          | 18                    | 76                    | 18                    | - 12                 | - 01                  | 118         | 18.                                   | - 40        | 25.             | 35                             | 39  | 37                 | 78          | 60                    | 68                | 70                 | 8                  | 37                    |      |     | 80          | 46 | 42 | 56 |  |
| 03        | 9583                              | 19                                                        | 67   | 45   | 39          | - 03                  | 78                    | - 19                  | 11                   | - 04                  | 130         | 08.                                   | - 44        | 20.             | 43                             | 45  | 44                 | 80          | 61                    | 68                | 72                 | 0                  | 30                    |      |     | 88          | 82 | 77 | 82 |  |
| 04        | 9650                              | 57                                                        | 120  | 101  | 85          | - 04                  | 135                   | - 13                  | 41                   | - 11                  | 230         | 29.                                   | - 32        | 02.             | 54                             | 57  | 55                 | 77          | 56                    | 60                | 66                 | 4                  | 25                    |      |     | 58          | 58 | 60 | 58 |  |
| 05        | 9639                              | 109                                                       | 174  | 144  | 132         | - 04                  | 193                   | - 05                  | 86                   | - 01                  | 300         | 19.                                   | 17          | 01.             | 73                             | 87  | 77                 | 75          | 60                    | 63                | 68                 | 2                  | 25                    |      |     | 62          | 59 | 66 | 62 |  |
| 06        | 9667                              | 130                                                       | 199  | 169  | 154         | - 06                  | 214                   | - 12                  | 107                  | - 16                  | 295         | 14+                                   | 48          | 05.             | 87                             | 85  | 79                 | 77          | 49                    | 56                | 66                 | 4                  | 28                    |      |     | 65          | 51 | 62 | 59 |  |
| 07        | 9676                              | 162                                                       | 235  | 211  | 189         | - 10                  | 252                   | - 09                  | 128                  | - 10                  | 310         | 08+                                   | 73          | 02.             | 100                            | 91  | 98                 | 73          | 43                    | 54                | 62                 | 8                  | 28                    |      |     | 40          | 44 | 46 | 43 |  |
| 08        | 9679                              | 157                                                       | 224  | 195  | 182         | - 11                  | 245                   | - 13                  | 136                  | - 05                  | 325         | 02+                                   | 98          | 25.             | 106                            | 102 | 105                | 80          | 54                    | 65                | 70                 | 2                  | 24                    |      |     | 59          | 59 | 60 | 59 |  |
| 09        | 9677                              | 131                                                       | 202  | 159  | 157         | - 20                  | 216                   | - 14                  | 120                  | - 11                  | 282         | 17.                                   | 85          | 14.             | 100                            | 94  | 107                | 88          | 54                    | 79                | 78                 | 2                  | 39                    |      |     | 79          | 61 | 57 | 65 |  |
| 10        | 9707                              | 60                                                        | 109  | 75   | 78          | - 04                  | 121                   | - 24                  | 49                   | - 20                  | 224         | 02.                                   | - 03        | 27.             | 63                             | 62  | 64                 | 89          | 65                    | 83                | 82                 | 0                  | 41                    |      |     | 85          | 71 | 53 | 69 |  |
| 11        | 9665                              | 41                                                        | 75   | 50   | 53          | - 18                  | 83                    | - 09                  | 30                   | - 07                  | 160         | 01.                                   | - 45        | 24.             | 54                             | 53  | 54                 | 86          | 67                    | 81                | 80                 | 4                  | 35                    |      |     | 90          | 78 | 86 | 84 |  |
| 12        | 9726                              | - 08                                                      | 12   | - 02 | - 01        | - 07                  | 18                    | - 13                  | - 21                 | - 07                  | 85          | 02.                                   | - 98        | 21.             | 37                             | 38  | 38                 | 85          | 75                    | 83                | 82                 | 2                  | 53                    |      |     | 92          | 88 | 77 | 85 |  |
|           | 9674                              | 73                                                        | 126  | 100  | 93          | - 08                  | 141                   | - 02                  | 57                   | - 01                  | 325         | 08.                                   | - 98        | 12.             | 67                             | 67  | 67                 | 81          | 60                    | 70                | 73                 | 3                  | 24                    |      |     | 73          | 65 | 64 | 67 |  |
| BALIBERG  |                                   | 0730 1330 1930 1975 47 16 N 07 33 E 1075 1077.6 P 2.0 2.3 |      |      |             |                       |                       |                       |                      |                       |             |                                       |             |                 |                                |     |                    |             |                       |                   |                    |                    |                       |      |     |             |    |    |    |  |
| 01        | 8952                              | 09                                                        | 33   | 22   | 19          |                       | 49                    |                       | - 07                 |                       | 97          | 16.                                   | - 65        | 04.             | 39                             | 39  | 38                 | 80          | 69                    | 72                | 74                 |                    | 30                    |      |     | 62          | 62 | 61 | 61 |  |
| 02        | 8964                              | - 10                                                      | 28   | 05   | - 04        |                       | 39                    |                       | - 27                 |                       | 110         | 28.                                   | - 75        | 21.             | 31                             | 35  | 32                 | 76          | 64                    | 68                | 70                 |                    | 18                    |      |     | 61          | 44 | 38 | 47 |  |
| 03        | 8839                              | - 14                                                      | 07   | - 03 | - 06        |                       | 18                    |                       | - 24                 |                       | 100         | 01.                                   | - 80        | 20.             | 38                             | 40  | 39                 | 89          | 82                    | 86                | 86                 |                    | 44                    |      |     | 85          | 90 | 84 | 86 |  |
| 04        | 8913                              | 24                                                        | 60   | 45   | 38          |                       | 71                    |                       | 08                   |                       | 169         | 29.                                   | - 65        | 10.             | 46                             | 48  | 44                 | 81          | 69                    | 72                | 76                 |                    | 30                    |      |     | 69          | 66 | 66 | 67 |  |
| 05        | 8915                              | 76                                                        | 112  | 90   | 86          |                       | 129                   |                       | 54                   |                       | 230         | 19.                                   | - 13        | 04.             | 62                             | 65  | 65                 | 79          | 67                    | 76                | 76                 |                    | 40                    |      |     | 68          | 70 | 74 | 70 |  |
| 06        | 8945                              | 95                                                        | 132  | 112  | 106         |                       | 145                   |                       | 76                   |                       | 226         | 14.                                   | - 02        | 01.             | 74                             | 79  | 74                 | 83          | 69                    | 73                | 77                 |                    | 37                    |      |     | 78          | 72 | 72 | 74 |  |
| 07        | 8961                              | 132                                                       | 171  | 154  | 145         |                       | 183                   |                       | 109                  |                       | 234         | 14.                                   | - 43        | 01.             | 89                             | 92  | 93                 | 79          | 64                    | 72                | 73                 |                    | 39                    |      |     | 51          | 59 | 52 | 54 |  |
| 08        | 8964                              | 137                                                       | 169  | 149  | 147         |                       | 182                   |                       | 117                  |                       | 248         | 03.                                   | 56          | 24.             | 94                             | 99  | 92                 | 81          | 71                    | 75                | 77                 |                    | 40                    |      |     | 63          | 69 | 63 | 65 |  |
| 09        | 8953                              | 120                                                       | 148  | 127  | 129         |                       | 165                   |                       | 99                   |                       | 272         | 17.                                   | 40          | 13.             | 82                             | 88  | 85                 | 80          | 71                    | 79                | 77                 |                    | 32                    |      |     | 71          | 74 | 65 | 70 |  |
| 10        | 8967                              | 48                                                        | 85   | 56   | 60          |                       | 92                    |                       | 31                   |                       | 167         | 29.                                   | - 23        | 11.             | 50                             | 54  | 51                 | 80          | 68                    | 77                | 76                 |                    | 23                    |      |     | 64          | 54 | 52 | 56 |  |
| 11        | 8917                              | 06                                                        | 24   | 14   | 12          |                       | 36                    |                       | - 09                 |                       | 124         | 01.                                   | - 105       | 24.             | 45                             | 48  | 45                 | 91          | 86                    | 86                | 88                 |                    | 40                    |      |     | 83          | 86 | 76 | 81 |  |
| 12        | 8964                              | - 27                                                      | - 06 | - 19 | - 20        |                       | 11                    |                       | - 45                 |                       | 120         | 28.                                   | - 127       | 20.             | 32                             | 36  | 34                 | 86          | 82                    | 86                | 85                 |                    | 25                    |      |     | 70          | 69 | 66 | 68 |  |
|           | 8938                              | 50                                                        | 80   | 63   | 60          |                       | 93                    |                       | 32                   |                       | 272         | 09.                                   | - 127       | 12.             | 57                             | 60  | 58                 | 82          | 72                    | 77                | 78                 |                    | 18                    |      |     | 69          | 68 | 64 | 67 |  |
| SOLOTHURN |                                   | 0730 1330 1930 1975 47 13 N 07 32 E 465 A 2.0 1.5         |      |      |             |                       |                       |                       |                      |                       |             |                                       |             |                 |                                |     |                    |             |                       |                   |                    |                    |                       |      |     |             |    |    |    |  |
| 01        |                                   | 18                                                        | 41   | 28   | 27          | 37                    | 53                    |                       | - 07                 |                       | 99          | 17.                                   | - 20        | 15.             | 48                             | 49  | 49                 | 91          | 81                    | 88                | 88                 | 2                  | 53                    |      |     | 91          | 84 | 77 | 84 |  |
| 02        |                                   | - 02                                                      | 46   | 29   | 22          | - 20                  | 66                    |                       | - 09                 |                       | 118         | 28.                                   | - 38        | 23+             | 36                             | 40  | 39                 | 80          | 63                    | 69                | 72                 | 9                  | 35                    |      |     | 78          | 48 | 35 | 53 |  |
| 03        |                                   | 17                                                        | 62   | 44   | 38          | - 07                  | 75                    |                       | 08                   |                       | 132         | 08.                                   | - 55        | 20.             | 44                             | 49  | 45                 | 84          | 68                    | 71                | 76                 | 3                  | 41                    |      |     | 82          | 85 | 72 | 79 |  |
| 04        |                                   | 57                                                        | 117  | 98   | 84          | - 03                  | 129                   |                       | 38                   |                       | 226         | 29.                                   | - 33        | 02.             | 51                             | 57  | 55                 | 73          | 55                    | 61                | 66                 | 2                  | 30                    |      |     | 65          | 66 | 59 | 63 |  |
| 05        |                                   | 103                                                       | 170  | 146  | 130         | - 04                  | 186                   |                       | 81                   |                       | 283         | 19.                                   | 10          | 01.             | 78                             | 75  | 76                 | 83          | 53                    | 62                | 70                 | 2                  | 28                    |      |     | 71          | 63 | 67 | 67 |  |
| 06        |                                   | 126                                                       | 186  | 162  | 148         | - 19                  | 200                   |                       | 104                  |                       | 286         | 27.                                   | 46          | 01.             | 91                             | 92  | 90                 | 83          | 58                    | 67                | 73                 | 5                  | 34                    |      |     | 78          | 65 | 66 | 69 |  |
| 07        |                                   | 157                                                       | 226  | 202  | 183         | - 01                  | 240                   |                       | 130                  |                       | 310         | 14.                                   |             |                 |                                |     |                    |             |                       |                   |                    |                    |                       |      |     |             |    |    |    |  |



[illegible]

| Beobachter |          | Jahr     |       | 1975          |                             | BIEL                      |                          |
|------------|----------|----------|-------|---------------|-----------------------------|---------------------------|--------------------------|
| R. GYGER   |          |          |       |               |                             |                           |                          |
| 01         | 9 5 5    | 148 163  | 30 28 | - 16 15 14    | 7 1 - - 13 3 21             | - - 12 - - 4 8 9 8        | 2 9 17 8 14 10 1 3       |
| 02         | 7 3 2    | 4 5 3    | 12 12 | - 18 3 3 2    | - - - 7 2 7                 | - - 20 - - 8 24 10 12     | 1 4 9 3 3 7 1 2          |
| 03         | 4 - -    | 64 85    | 12 27 | - 18 16 14    | 1 6 - - 4 1 22              | 4 - 13 - - 4 17 6 10      | 5 6 2 4 7 22 3 7         |
| 04         | 1 - -    | 75 104   | 18 15 | - 6 14 14 11  | 2 4 - - 1 8 11 3            | - - 4 - - 4 12 15 11      | 5 5 7 4 5 17 5 1         |
| 05         | - - -    | 93 112   | 23 31 | - 14 12 9 4   | - 1 1 3 - 3 11              | - - - 4 1 11 22 6 6       | 5 8 9 5 4 11 2 4         |
| 06         | 1 1 -    | 111 112  | 29 15 | - 17 17 13 2  | - 1 5 7 2 4 8               | - - - 8 - 11 16 11 11     | 3 5 4 7 7 10 - 5         |
| 07         | - - -    | 79 77    | 23 18 | - 12 9 7 3    | - - 3 5 - 10 5              | - - - 19 4 6 17 10 10     | 7 10 4 2 3 7 12 5        |
| 08         | 2 - -    | 174 159  | 38 12 | - 16 13 13 6  | - - 1 4 3 7 13              | - - - 15 8 6 24 11 10     | 6 5 10 5 5 2 5 4         |
| 09         | 10 - -   | 138 147  | 34 14 | - 13 12 11 7  | - 1 2 2 10 1 11             | - - - 1 - 9 16 13 10      | 5 5 4 3 8 7 5 5          |
| 10         | 8 1 3    | 47 57    | 15 17 | - 11 10 10 1  | - - - 8 2 14 -              | - - - 8 24 12 15          | 5 4 7 4 3 7 4 -          |
| 11         | 6 1 1    | 151 156  | 30 16 | - 1 18 17 12  | 6 2 - - 7 1 22              | 1 - 6 - 8 19 15 6         | 3 4 7 4 7 14 2 1         |
| 12         | 6 7 4    | 21 20    | 9 17  | - 8 7 5 3 -   | 2 - - 8 1 22 11             | 8 21 - - 5 31 20 13       | 5 6 7 2 1 2 1 -          |
|            | 54 18 15 | 1105 102 | 38 8  | 25 159 43 119 | 39 15 3 12 2 1 63 43 167 19 | 8 76 47 13 84 230 138 122 | 51 71 87 51 67 116 41 37 |

| Beobachter    |    |    |      | Jahr |    |     |     |          |     |    |    |     |    |     |    |     |    |    |     |    |   |    |    |    |    |     |    |    |    |    |    |     |     |    |    |    |    |
|---------------|----|----|------|------|----|-----|-----|----------|-----|----|----|-----|----|-----|----|-----|----|----|-----|----|---|----|----|----|----|-----|----|----|----|----|----|-----|-----|----|----|----|----|
| FR. R. LUETHI |    |    |      | 1975 |    |     |     | BALMBERG |     |    |    |     |    |     |    |     |    |    |     |    |   |    |    |    |    |     |    |    |    |    |    |     |     |    |    |    |    |
| 01            | 5  | 2  | 2    | 160  | 29 | 25  | 23  | 18       | 18  | 17 | 8  | 15  | -  | -   | 11 | 6   | 16 | 14 | -   | 17 | - | -  | -  | 1  | 1  | 7   | 1  | 6  | 18 | 9  | 13 | 24  | 13  | -  | 51 |    |    |
| 02            | 6  | -  | 2    | 10   | 5  | 19  | 7   | 6        | 5   | 3  | -  | 5   | -  | -   | 10 | 7   | 8  | 9  | 5   | 22 | - | -  | -  | 3  | 2  | 2   | 14 | 21 | 10 | 6  | 5  | 2   | 5   | 8  | 5  | 1  | 52 |
| 03            | 12 | 9  | 6    | 105  | 22 | 27  | 64  | 22       | 20  | 16 | 2  | 17  | -  | -   | 20 | -   | 24 | 18 | 9   | 22 | - | -  | -  | 5  | 1  | 4   | 3  | 7  | 1  | 6  | 10 | 5   | 24  | 20 | -  | 52 |    |
| 04            | 6  | 4  | 3    | 103  | 26 | 15  | 80  | 17       | 17  | 13 | 2  | 11  | -  | -   | 13 | 6   | 16 | 13 | 6   | 12 | - | -  | -  | 3  | 1  | 5   | 8  | 12 | 3  | 3  | 7  | 8   | 8   | 21 | 11 | -  | 62 |
| 05            | 8  | 1  | 3    | 107  | 33 | 26  | 1   | 19       | 15  | 11 | 4  | 3   | -  | 3   | 4  | 13  | 3  | 16 | -   | -  | 4 | -  | -  | 7  | 9  | 7   | 3  | 9  | 4  | 4  | 5  | 6   | 10  | 16 | 13 | -  | 43 |
| 06            | 12 | 3  | -    | 162  | 29 | 21  | -   | 18       | 17  | 14 | 7  | 4   | -  | 5   | 6  | 15  | 2  | 17 | 1   | -  | 1 | -  | -  | 8  | 7  | 1   | 6  | 11 | 7  | 2  | 2  | 9   | 12  | 14 | 11 | -  | 38 |
| 07            | 1  | -  | -    | 86   | 28 | 18  | -   | 15       | 13  | 10 | 3  | -   | -  | 3   | 6  | 7   | 7  | 7  | -   | -  | - | 1  | -  | 4  | 4  | 7   | 7  | 15 | 10 | 3  | 3  | 4   | 11  | 11 | 14 | -  | 26 |
| 08            | 6  | 5  | 2    | 171  | 27 | 12  | -   | 17       | 15  | 14 | 8  | -   | -  | 3   | 5  | 16  | 6  | 16 | -   | -  | - | -  | -  | 3  | -  | 7   | 8  | 14 | 14 | 4  | 7  | 11  | 6   | 9  | 10 | -  | 26 |
| 09            | 5  | 2  | 1    | 112  | 25 | 14  | -   | 15       | 14  | 11 | 5  | -   | 1  | 4   | 4  | 11  | -  | 12 | -   | -  | - | 1  | -  | 4  | 4  | 4   | 4  | 8  | 8  | 5  | 4  | 12  | 5   | 14 | 18 | -  | 35 |
| 10            | 13 | 7  | 5    | 65   | 25 | 17  | 25  | 13       | 11  | 10 | 2  | 5   | -  | -   | 19 | 7   | 11 | 4  | -   | 6  | - | -  | 5  | 2  | 4  | 3   | 15 | 12 | 2  | 9  | 5  | 14  | 17  | -  | 40 |    |    |
| 11            | 14 | 11 | 9    | 157  | 28 | 16  | 32  | 20       | 18  | 18 | 6  | 11  | -  | -   | 23 | 1   | 18 | 10 | 5   | 19 | - | -  | 5  | 2  | 7  | 5   | 11 | 6  | 4  | 6  | 12 | 10  | 15  | 9  | -  | 56 |    |
| 12            | 10 | 13 | 12   | 17   | 8  | 17  | 10  | 6        | 6   | 5  | -  | 6   | -  | -   | 20 | 5   | 17 | 17 | 13  | 31 | - | -  | 10 | 3  | 1  | 7   | 15 | 14 | 8  | 5  | 5  | 2   | 12  | 11 | -  | 32 |    |
| 98            | 57 | 45 | 1255 | 33   | 5  | 242 | 186 | 169      | 142 | 47 | 77 | 178 | 25 | 178 | 50 | 178 | 86 | 38 | 134 | 2  | - | 55 | 35 | 50 | 69 | 145 | 96 | 48 | 77 | 93 | 92 | 182 | 152 | 1  | 42 |    |    |

| Boobachter    |    |    |    |      |     |    |     |   |     | Jahr |     |    |    |    |   |    |    |    |     |           |    |    |    |    |    |    |    |     |     |    |    |    |    |    |     |    |     |    |    |
|---------------|----|----|----|------|-----|----|-----|---|-----|------|-----|----|----|----|---|----|----|----|-----|-----------|----|----|----|----|----|----|----|-----|-----|----|----|----|----|----|-----|----|-----|----|----|
| FRL. A. GLUTZ |    |    |    |      |     |    |     |   |     | 1975 |     |    |    |    |   |    |    |    |     | SOLOTHURN |    |    |    |    |    |    |    |     |     |    |    |    |    |    |     |    |     |    |    |
| 01            | 9  | 5  | 5  | 156  | 148 | 25 | 28. | - | 18  | 17   | 15  | 7  | 2  | -  | - | 11 | 1  | 22 | -   | 1         | 14 | -  | -  | 4  | 1  | 7  | 6  | 1   | 5   | -  | 2  | 7  | 48 | 5  | 2   | 5  | 44  |    |    |
| 02            | 6  | 2  | 2  | 3    | 2   | 1  | 19. | - | 3   | 3    | 1   | -  | -  | -  | - | 6  | 4  | 6  | -   | -         | 19 | -  | -  | 6  | 4  | 18 | 13 | 1   | 12  | -  | 1  | 4  | 18 | 2  | 3   | 2  | 62  |    |    |
| 03            | 3  | -  | 1  | 49   | 57  | 14 | 27. | - | 7   | 18   | 15  | 10 | 1  | 4  | - | 5  | 1  | 20 | 5   | 1         | 11 | -  | -  | 6  | 2  | 14 | 18 | -   | -   | -  | 5  | 31 | 3  | 8  | 6   | 45 |     |    |    |
| 04            | 2  | -  | 1  | 71   | 86  | 16 | 15. | - | 9   | 15   | 15  | 12 | 2  | 7  | - | 1  | 4  | 6  | 13  | 5         | -  | 6  | -  | 11 | 4  | 8  | 9  | 4   | 5   | 2  | 2  | 6  | 29 | -  | 6   | 4  | 65  |    |    |
| 05            | 1  | -  | -  | 75   | 74  | 27 | 26. | - | 13  | 13   | 8   | 3  | -  | -  | 4 | 4  | 1  | 1  | 14  | -         | -  | -  | 4  | -  | 20 | 6  | 13 | 12  | 3   | 4  | 1  | 4  | 6  | 10 | -   | 14 | -   | 52 |    |
| 06            | 1  | -  | 1  | 143  | 114 | 29 | 15. | - | 16  | 16   | 15  | 7  | -  | -  | 6 | 6  | 3  | 2  | 14  | -         | -  | -  | 5  | -  | 12 | 5  | 7  | 11  | 5   | 7  | 2  | 5  | 7  | 6  | 3   | 18 | 2   | 48 |    |
| 07            | 1  | -  | -  | 102  | 76  | 24 | 11. | - | 13  | 11   | 10  | 4  | -  | 1  | 4 | 6  | 1  | 7  | 5   | -         | -  | -  | 14 | 2  | 15 | 10 | 8  | 9   | 1   | 4  | 2  | 2  | 11 | 10 | 3   | 17 | 1   | 34 |    |
| 08            | 1  | -  | -  | 183  | 143 | 38 | 12. | - | 15  | 15   | 14  | 8  | -  | -  | 4 | 6  | 1  | 6  | 14  | -         | -  | -  | 13 | 3  | 9  | 10 | 9  | 11  | 5   | 5  | 3  | 1  | 13 | 10 | 1   | 13 | 3   | 35 |    |
| 09            | 13 | -  | -  | 103  | 96  | 24 | 14. | - | 16  | 13   | 10  | 5  | -  | -  | 4 | 4  | 13 | -  | 12  | -         | -  | -  | 2  | -  | 11 | 8  | 7  | 6   | 3   | -  | 1  | 4  | 10 | 13 | 3   | 18 | 6   | 33 |    |
| 10            | 10 | 1  | 4  | 58   | 59  | 22 | 17. | - | 11  | 10   | 8   | 2  | -  | -  | - | -  | 10 | 1  | 13  | -         | -  | -  | -  | -  | 12 | 10 | 5  | 15  | 3   | 5  | 3  | 3  | 4  | 15 | 1   | 15 | 2   | 35 |    |
| 11            | 6  | 1  | -  | 165  | 150 | 27 | 19. | - | 6   | 18   | 18  | 17 | 7  | 4  | - | -  | 7  | 1  | 21  | 5         | -  | 6  | -  | -  | 8  | 4  | 9  | 11  | 5   | 2  | 2  | 3  | 8  | 27 | 1   | 8  | 2   | 43 |    |
| 12            | 6  | 6  | 5  | 11   | 9   | 5  | 17. | - | 6   | 6    | 4   | 3  | -  | 2  | - | -  | 6  | -  | 22  | 10        | 10 | 21 | -  | -  | 6  | 8  | 20 | 21  | 3   | 3  | 1  | 3  | 3  | 17 | 1   | 6  | 1   | 42 |    |
|               | 59 | 15 | 19 | 1119 | 88  | 38 | 8.  | - | 281 | 62   | 501 | 23 | 46 | 19 | 1 | 22 | 27 | 68 | 301 | 76        | 25 | 12 | 77 | 38 | 5  | 20 | 72 | 125 | 142 | 34 | 52 | 17 | 30 | 84 | 234 | 23 | 128 | 34 | 45 |

| I<br>-<br>XII | Luft-<br>druck<br>p/m<br>(/10 mb) | Lufttemperatur T (/10° C) |     |      |             |                        |                       |                        |                       |                        |             | Dampfdruck<br>p <sub>v</sub> (/10 mm) |             |                   | Relative Feuchtigkeit<br>U (%) |                    |     |                       |                        |                    | Sonne<br>S (Std.) |                       | Bewölkung<br>N (%) |     |     |             |    |    |    |
|---------------|-----------------------------------|---------------------------|-----|------|-------------|------------------------|-----------------------|------------------------|-----------------------|------------------------|-------------|---------------------------------------|-------------|-------------------|--------------------------------|--------------------|-----|-----------------------|------------------------|--------------------|-------------------|-----------------------|--------------------|-----|-----|-------------|----|----|----|
|               |                                   | 07                        | 13  | 19   | Mittel<br>M | Abw. v.<br>normal<br>D | mittl.<br>Max.<br>X/M | Abw. v.<br>normal<br>D | mittl.<br>Min.<br>N/M | Abw. v.<br>normal<br>D | Absol.<br>X | Max.<br>Tag<br>Y                      | Absol.<br>N | Min<br>Tag<br>Y   | 07                             | 13                 | 19  | Mittel<br>M           | Abw. v.<br>normal<br>D | Min.<br>N          | Summe<br>T        | %<br>Norm<br>P        | 07                 | 13  | 19  | Mittel<br>M |    |    |    |
|               |                                   | Beobachtungszeiten        |     |      |             |                        |                       |                        |                       |                        |             | Jahr                                  |             | ° φ '   ° λ '     |                                | H <sub>0</sub> (m) |     | H <sub>0</sub> (/10m) |                        | Art/h <sub>1</sub> |                   | h <sub>1</sub> (/10m) |                    |     |     |             |    |    |    |
| OLTEN         |                                   | 0645   1245   1845        |     |      |             |                        |                       |                        |                       |                        |             | 1975                                  |             | 47 21 N   07 54 E |                                | 412   416.0        |     | F 2.0                 |                        | 1.5                |                   |                       |                    |     |     |             |    |    |    |
| 01            | 9723                              | - 20                      | 38  | 33   | 29          | 40                     | 54                    | 34                     | 09                    | 38                     | 96          | 30.                                   | - 22        | 15.               | 48                             | 48                 | 50  | 89                    | 81                     | 85                 | 86                | 2                     | 55                 | 27  | 91  | 94          | 88 | 76 | 86 |
| 02            | 9742                              | - 02                      | 36  | 30   | 19          | 20                     | 61                    | 02                     | - 08                  | 07                     | 99          | 18.                                   | - 47        | 25.               | 36                             | 40                 | 38  | 78                    | 68                     | 67                 | 72                | - 8                   | 44                 | 106 | 177 | 88          | 64 | 41 | 64 |
| 03            | 9602                              | 18                        | 55  | 49   | 36          | - 04                   | 75                    | - 26                   | 09                    | - 01                   | 135         | 08.                                   | - 57        | 20.               | 46                             | 54                 | 52  | 90                    | 79                     | 79                 | 84                | 9                     | 54                 | 54  | 43  | 86          | 81 | 74 | 80 |
| 04            | 9670                              | 50                        | 104 | 104  | 80          | 00                     | 126                   | - 26                   | 38                    | - 08                   | 224         | 29.                                   | - 34        | 02.               | 60                             | 62                 | 59  | 89                    | 67                     | 66                 | 76                | 6                     | 34                 | 130 | 84  | 66          | 62 | 64 | 64 |
| 05            | 9658                              | 94                        | 158 | 148  | 126         | 00                     | 182                   | - 06                   | 79                    | 01                     | 275         | 18.                                   | 14          | 02.               | 77                             | 78                 | 79  | 87                    | 59                     | 65                 | 74                | 5                     | 32                 | 147 | 82  | 73          | 71 | 66 | 70 |
| 06            | 9687                              | 121                       | 172 | 168  | 146         | - 13                   | 197                   | - 30                   | 104                   | - 13                   | 276         | 26.                                   | 36          | 05.               | 91                             | 92                 | 92  | 85                    | 64                     | 65                 | 74                | 5                     | 33                 | 143 | 70  | 78          | 64 | 67 | 69 |
| 07            | 9694                              | 149                       | 215 | 212  | 182         | 07                     | 238                   | - 04                   | 129                   | - 01                   | 304         | 14.                                   | 85          | 26.               | 110                            | 104                | 111 | 87                    | 55                     | 60                 | 72                | 2                     | 34                 | 233 | 103 | 48          | 48 | 46 | 47 |
| 08            | 9697                              | 147                       | 211 | 202  | 179         | 11                     | 233                   | 03                     | 133                   | 07                     | 305         | 04.                                   | 90          | 25.               | 113                            | 112                | 116 | 90                    | 62                     | 69                 | 77                | 4                     | 33                 | 178 | 89  | 67          | 52 | 54 | 57 |
| 09            | 9695                              | 127                       | 188 | 165  | 155         | 22                     | 206                   | 03                     | 118                   | 14                     | 274         | 17.                                   | 69          | 14.               | 102                            | 105                | 113 | 93                    | 66                     | 81                 | 83                | 4                     | 50                 | 99  | 68  | 95          | 62 | 66 | 74 |
| 10            | 9728                              | 62                        | 92  | 80   | 76          | - 05                   | 111                   | - 35                   | 54                    | - 17                   | 207         | 02.                                   | 09          | 27.               | 66                             | 65                 | 66  | 92                    | 75                     | 82                 | 85                | 3                     | 55                 | 76  | 94  | 94          | 77 | 57 | 76 |
| 11            | 9682                              | 39                        | 60  | 50   | 48          | 15                     | 72                    | - 02                   | 27                    | 05                     | 155         | 01.                                   | - 50        | 25.               | 55                             | 55                 | 54  | 88                    | 77                     | 82                 | 83                | - 2                   | 49                 | 33  | 95  | 90          | 80 | 74 | 81 |
| 12            | 9748                              | - 15                      | 02  | - 04 | - 07        | - 10                   | 12                    | - 17                   | - 25                  | - 10                   | 68          | 04.                                   | - 106       | 22.               | 38                             | 39                 | 39  | 88                    | 83                     | 86                 | 86                | 1                     | 61                 | 16  | 80  | 96          | 88 | 83 | 89 |
|               | 9694                              | 67                        | 111 | 103  | 89          | 07                     | 130                   | - 09                   | 56                    | 02                     | 305         | 08.                                   | - 106       | 12.               | 70                             | 71                 | 72  | 88                    | 70                     | 74                 | 79                | 3                     | 32                 | 242 | 85  | 81          | 70 | 64 | 71 |

| Beobachtungszeiten   |      |      |     |      |      |      |     |  |      | Jahr |     | ° φ '   ° λ ' |       | H <sub>0</sub> (m) |     | H <sub>0</sub> (/10m) |     | Art/h <sub>1</sub> |    | h <sub>1</sub> (/10m) |    |     |    |       |    |       |    |     |  |
|----------------------|------|------|-----|------|------|------|-----|--|------|------|-----|---------------|-------|--------------------|-----|-----------------------|-----|--------------------|----|-----------------------|----|-----|----|-------|----|-------|----|-----|--|
| AARAU-UNTERENTFELDEN |      |      |     |      |      |      |     |  |      | 0645 |     | 1245          |       | 1845               |     | 1975                  |     | 47 22 N            |    | 08 03 E               |    | 409 |    | 410.0 |    | F 2.0 |    | 1.5 |  |
| 01                   | 9730 | - 22 | 46  | 34   | 32   | 38   | 55  |  | 10   |      | 102 | 17+           | - 24  | 15.                | 48  | 48                    | 49  | 88                 | 76 | 84                    | 84 | 0   | 47 |       | 95 | 81    | 77 | 84  |  |
| 02                   | 9750 | - 02 | 42  | 29   | 20   | 17   | 66  |  | - 11 |      | 130 | 28.           | - 40  | 25.                | 38  | 38                    | 40  | 84                 | 62 | 71                    | 75 | - 5 | 40 |       | 85 | 46    | 38 | 56  |  |
| 03                   | 9609 | 12   | 61  | 51   | 38   | - 05 | 73  |  | 05   |      | 138 | 08.           | - 88  | 20.                | 46  | 46                    | 47  | 90                 | 65 | 72                    | 78 | 4   | 38 |       | 83 | 76    | 77 | 78  |  |
| 04                   | 9677 | 47   | 112 | 108  | 82   | - 02 | 130 |  | 35   |      | 230 | 29.           | - 34  | 02.                | 56  | 54                    | 52  | 85                 | 56 | 56                    | 69 | - 1 | 27 |       | 65 | 60    | 61 | 62  |  |
| 05                   | 9666 | 95   | 168 | 157  | 132  | 02   | 188 |  | 81   |      | 278 | 19.           | 13    | 02.                | 74  | 71                    | 72  | 82                 | 50 | 56                    | 67 | - 3 | 27 |       | 67 | 61    | 58 | 62  |  |
| 06                   | 9693 | 119  | 178 | 172  | 148  | - 13 | 202 |  | 104  |      | 277 | 27.           | 27    | 05.                | 88  | 83                    | 84  | 83                 | 56 | 59                    | 69 | - 1 | 28 |       | 73 | 61    | 63 | 65  |  |
| 07                   | 9700 | 141  | 221 | 219  | 184  | 07   | 243 |  | 130  |      | 317 | 14.           | 70    | 26.                | 104 | 96                    | 100 | 87                 | 50 | 53                    | 68 | - 2 | 27 |       | 49 | 46    | 43 | 46  |  |
| 08                   | 9703 | 144  | 217 | 205  | 181  | 13   | 237 |  | 135  |      | 309 | 04.           | 99    | 28.                | 108 | 108                   | 108 | 88                 | 58 | 64                    | 73 | 1   | 29 |       | 67 | 50    | 52 | 56  |  |
| 09                   | 9701 | 127  | 198 | 170  | 160  | 24   | 214 |  | 121  |      | 277 | 17.           | 75    | 14.                | 97  | 102                   | 110 | 88                 | 60 | 76                    | 78 | 0   | 46 |       | 85 | 51    | 60 | 65  |  |
| 10                   | 9736 | 60   | 103 | 81   | 79   | - 07 | 117 |  | 50   |      | 216 | 02.           | 12    | 27.                | 64  | 63                    | 66  | 91                 | 68 | 82                    | 82 | 0   | 44 |       | 89 | 64    | 62 | 71  |  |
| 11                   | 9690 | 39   | 66  | 50   | 50   | 13   | 75  |  | 27   |      | 158 | 01.           | - 48  | 24.                | 57  | 56                    | 58  | 91                 | 76 | 86                    | 86 | 0   | 46 |       | 90 | 78    | 70 | 79  |  |
| 12                   | 9756 | - 15 | 08  | - 03 | - 05 | - 15 | 15  |  | - 27 |      | 66  | 03.           | - 109 | 21.                | 38  | 40                    | 41  | 91                 | 81 | 89                    | 88 | 2   | 61 |       | 96 | 87    | 77 | 86  |  |
|                      | 9701 | 66   | 118 | 106  | 92   | 06   | 134 |  | 55   |      | 317 | 07.           | - 109 | 12.                | 68  | 67                    | 69  | 87                 | 63 | 71                    | 76 | 0   | 27 |       | 79 | 63    | 62 | 68  |  |

| Beobachtungszeiten |      |                |     |     |     |      |     |      |      | Jahr |     | ° φ ' ° λ ' |       | H <sub>0</sub> (m) |     | H <sub>0</sub> (/10m) |     | Art/h <sub>1</sub> |    | h <sub>1</sub> (/10m) |    |     |    |    |    |    |    |
|--------------------|------|----------------|-----|-----|-----|------|-----|------|------|------|-----|-------------|-------|--------------------|-----|-----------------------|-----|--------------------|----|-----------------------|----|-----|----|----|----|----|----|
| BEZNAU             |      | 0730 1330 1930 |     |     |     |      |     |      |      |      |     | 1975        |       | 47 33 N 08 14 E    |     | 325 327.2             |     | F 2.0 1.5          |    |                       |    |     |    |    |    |    |    |
| 01                 | 9820 | 27             | 49  | 35  | 35  | 38   | 59  | 37   | 13   | 43   | 111 | 30.         | - 28  | 15.                | 50  | 52                    | 50  | 90                 | 80 | 85                    | 86 | 6   | 50 | 88 | 80 | 74 | 80 |
| 02                 | 9844 | 02             | 53  | 29  | 24  | 17   | 69  | 09   | - 07 | 09   | 133 | 28.         | - 38  | 25.                | 41  | 41                    | 40  | 87                 | 63 | 72                    | 76 | - 1 | 37 | 75 | 42 | 41 | 52 |
| 03                 | 9701 | 21             | 66  | 52  | 43  | - 03 | 78  | - 23 | 13   | 06   | 140 | 08.         | - 65  | 20.                | 48  | 46                    | 49  | 89                 | 64 | 73                    | 78 | 5   | 35 | 85 | 80 | 82 | 82 |
| 04                 | 9768 | 57             | 120 | 100 | 85  | - 01 | 134 | - 19 | 38   | - 05 | 231 | 29.         | - 26  | 02.                | 59  | 54                    | 54  | 85                 | 53 | 60                    | 70 | 0   | 28 | 72 | 69 | 62 | 67 |
| 05                 | 9770 | 106            | 176 | 151 | 135 | 02   | 191 | 02   | 83   | 08   | 285 | 19.         | 23    | 02.                | 81  | 73                    | 75  | 84                 | 50 | 60                    | 70 | 1   | 29 | 66 | 63 | 60 | 63 |
| 06                 | 9789 | 130            | 189 | 168 | 153 | - 12 | 203 | - 25 | 110  | - 08 | 277 | 27.         | 30    | 05.                | 95  | 87                    | 93  | 83                 | 54 | 65                    | 72 | 3   | 28 | 75 | 57 | 67 | 66 |
| 07                 | 9795 | 156            | 226 | 205 | 184 | 03   | 242 | - 01 | 133  | 08   | 312 | 14.         | 74    | 26.                | 114 | 105                   | 117 | 86                 | 53 | 66                    | 74 | 4   | 34 | 46 | 53 | 46 | 48 |
| 08                 | 9799 | 156            | 225 | 197 | 184 | 11   | 239 | 08   | 138  | 15   | 314 | 04.         | 104   | 24.                | 115 | 111                   | 117 | 88                 | 58 | 71                    | 77 | 4   | 30 | 71 | 58 | 57 | 62 |
| 09                 | 9797 | 138            | 205 | 166 | 164 | 24   | 218 | 14   | 129  | 28   | 280 | 17.         | 84    | 14.                | 106 | 105                   | 118 | 90                 | 59 | 83                    | 82 | 5   | 41 | 88 | 56 | 58 | 67 |
| 10                 | 9835 | 67             | 108 | 82  | 82  | - 07 | 117 | - 30 | 57   | - 11 | 210 | 02.         | 16    | 14.                | 66  | 65                    | 66  | 89                 | 68 | 83                    | 82 | 2   | 46 | 92 | 72 | 66 | 76 |
| 11                 | 9790 | 42             | 72  | 54  | 53  | 12   | 82  | 07   | 29   | 08   | 155 | 01+         | - 50  | 24.                | 54  | 55                    | 56  | 86                 | 72 | 81                    | 81 | - 1 | 38 | 90 | 83 | 70 | 81 |
| 12                 | 9859 | - 05           | 17  | 04  | 05  | - 08 | 24  | - 08 | - 17 | - 02 | 92  | 03.         | - 104 | 20.                | 38  | 37                    | 38  | 84                 | 72 | 80                    | 79 | 3   | 47 | 92 | 83 | 86 | 87 |
|                    | 9797 | 75             | 126 | 104 | 95  | 06   | 138 | - 02 | 60   | 09   | 314 | 08.         | - 104 | 12.                | 72  | 69                    | 73  | 87                 | 62 | 73                    | 77 | 2   | 28 | 78 | 66 | 64 | 69 |

| Beobachtungszeiten |      |      |     |      |      |      |      |  |      | Jahr |      | ° φ '   ° λ ' |         | H <sub>0</sub> (m) |         | H <sub>0</sub> (/10m) |     | Art/h <sub>1</sub> |       | h <sub>1</sub> (/10m) |       |     |     |      |     |    |    |    |    |
|--------------------|------|------|-----|------|------|------|------|--|------|------|------|---------------|---------|--------------------|---------|-----------------------|-----|--------------------|-------|-----------------------|-------|-----|-----|------|-----|----|----|----|----|
| HALLAU             |      | 0730 |     |      |      |      | 1330 |  | 1930 |      | 1975 |               | 47 42 N |                    | 08 28 E |                       | 435 |                    | 440.9 |                       | F 2.0 |     | 1.5 |      |     |    |    |    |    |
| 01                 | 9685 | 23   | 46  | 32   | 32   | 41   |      |  |      | 12   |      |               | - 30    | 14.                | 50      | 53                    | 51  | 90                 | 83    | 88                    | 88    | 4   | 56  | 37   | 84  | 91 | 82 | 79 | 84 |
| 02                 | 9705 | 02   | 53  | 29   | 25   | 22   |      |  |      | - 08 |      |               | - 45    | 28.                | 38      | 43                    | 40  | 81                 | 65    | 71                    | 74    | - 5 | 36  | 126  | 178 | 71 | 49 | 55 | 58 |
| 03                 | 9562 | 21   | 66  | 48   | 42   | - 03 |      |  |      | 11   |      |               | - 59    | 20.                | 48      | 50                    | 51  | 88                 | 68    | 79                    | 81    | 10  | 47  | 74   | 53  | 83 | 85 | 78 | 82 |
| 04                 | 9631 | 60   | 117 | 96   | 85   | 00   |      |  |      | 44   |      |               | - 29    | 02.                | 57      | 59                    | 56  | 81                 | 59    | 64                    | 70    | 2   | 29  | 137  | 85  | 70 | 61 | 65 | 65 |
|                    |      |      |     |      |      |      |      |  |      |      |      |               |         |                    |         |                       |     |                    |       |                       |       |     |     |      |     |    |    |    |    |
| 05                 | 9621 | 109  | 175 | 150  | 135  | 01   |      |  |      | 86   |      |               | 31      | 01.                | 79      | 78                    | 79  | 80                 | 53    | 63                    | 70    | 2   | 36  | 166  | 86  | 61 | 68 | 69 | 66 |
| 06                 | 9652 | 131  | 186 | 166  | 152  | - 12 |      |  |      | 109  |      |               | 38      | 05.                | 91      | 91                    | 95  | 79                 | 58    | 67                    | 72    | 4   | 34  | 165  | 81  | 73 | 65 | 70 | 69 |
| 07                 | 9664 | 159  | 225 | 196  | 181  | 00   | 242  |  |      | 128  | 315  | 14.           | 64      | 26.                | 101     | 97                    | 106 | 75                 | 50    | 63                    | 67    | - 3 | 33  | 256  | 115 | 44 | 56 | 51 | 50 |
| 08                 | 9669 | 156  | 223 | 192  | 181  | 09   | 237  |  |      | 133  | 315  | 04.           | 91      | 29.                | 106     | 109                   | 112 | 80                 | 57    | 69                    | 72    | 0   | 33  | 206  | 98  | 57 | 54 | 56 | 55 |
|                    |      |      |     |      |      |      |      |  |      |      |      |               |         |                    |         |                       |     |                    |       |                       |       |     |     |      |     |    |    |    |    |
| 09                 | 9666 | 128  | 208 | 158  | 158  | 19   | 220  |  |      | 113  | 305  | 17.           | - 66    | 14.                | 104     | 105                   | 114 | 94                 | 58    | 86                    | 84    | 6   | 41  | 147  | 93  | 75 | 53 | 69 | 65 |
| 10                 | 9700 | 56   | 106 | 68   | 73   | - 13 | 118  |  |      | 40   | 205  | 02.           | - 04    | 30.                | 64      | 64                    | 67  | 92                 | 67    | 90                    | 86    | 3   | 38  | 82   | 82  | 89 | 68 | 72 | 76 |
| 11                 | 9654 | 30   | 64  | 39   | 41   | 05   | 73   |  |      | 16   | 155  | 01.           | - 85    | 24.                | 54      | 57                    | 55  | 92                 | 78    | 89                    | 88    | 2   | 50  | 37   | 82  | 92 | 78 | 78 | 82 |
| 12                 | 9719 | - 17 | 09  | - 08 | - 08 | - 12 | 16   |  |      | - 31 | 90   | 03.           | -127    | 20.                | 37      | 39                    | 39  | 90                 | 79    | 89                    | 87    | 1   | 45  | 38   | 116 | 90 | 81 | 77 | 82 |
|                    |      |      |     |      |      |      |      |  |      |      |      |               |         |                    |         |                       |     |                    |       |                       |       |     |     |      |     |    |    |    |    |
| 9661               |      | 72   | 123 | 97   | 91   | 05   |      |  |      | 54   | 315  | 07+           | -127    | 12.                | 69      | 70                    | 72  | 85                 | 65    | 77                    | 78    | 2   | 29  | 1471 | 93  | 75 | 67 | 68 | 70 |

| I<br>XII        | Termine m. FG/O |    |    | Niederschlag R (mm) |          |        |        | (cm) | Zahl der Tage Q |     |     |     |      |   |     |    |    |                             |                     |    |                   |                     |                           | Windverteilung (alle Termine)<br>Richtung DFO, mittlere Stärke F/M (/10 kt) |    |    |    |    |    |    |    |    |     |     |    |    |            |     |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|-----------------|-----------------|----|----|---------------------|----------|--------|--------|------|-----------------|-----|-----|-----|------|---|-----|----|----|-----------------------------|---------------------|----|-------------------|---------------------|---------------------------|-----------------------------------------------------------------------------|----|----|----|----|----|----|----|----|-----|-----|----|----|------------|-----|--|------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|-------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
|                 | 07              | 13 | 18 | Summe T             | % Norm P | Max. X | Tage Y |      | Nach SN         | D.1 | D.2 | 1.0 | 10.0 | X | 3km | 15 | 18 | Halt-<br>ter<br>N/M<br>< 20 | Tage<br>W/M<br>> 80 | 15 | Eis<br>T/X<br>< 0 | Frost<br>T/M<br>< 0 | Sum-<br>me<br>T/X<br>2-26 | Hil-<br>fe<br>T/X<br>250                                                    | N  | D3 | 06 | E  | 12 | 15 | S  | 21 | 24  | W   | 30 | 33 | Still<br>C | F/M |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Beobachter      |                 |    |    |                     |          |        |        |      |                 |     |     |     |      |   |     |    |    |                             |                     |    |                   |                     |                           |                                                                             |    |    |    |    |    |    |    |    |     |     |    |    |            |     |  | Jahr |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| HR. A. BACHMANN |                 |    |    |                     |          |        |        |      |                 |     |     |     |      |   |     |    |    |                             |                     |    |                   |                     |                           |                                                                             |    |    |    |    |    |    |    |    |     |     |    |    |            |     |  | 1975 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | OLTEN |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 01              | 6               | 4  | 2  | 106                 | 127      | 20     | 28     | .    | 17              | 15  | 12  | 4   | 2    | . | .   | .  | 8  | .                           | 22                  | .  | .                 | 11                  | .                         | .                                                                           | .  | 3  | 2  | 2  | 1  | .  | .  | 5  | 37  | 23  | 1  | .  | 19         | 12  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02              | 6               | 2  | 1  | 8                   | 13       | 5      | 19     | .    | 4               | 4   | 3   | .   | .    | . | .   | .  | 8  | 2                           | 10                  | .  | .                 | 19                  | .                         | .                                                                           | .  | 6  | 11 | 15 | 2  | 1  | 1  | 6  | 21  | 1   | .  | 20 | 10         |     |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03              | 6               | 2  | .  | 57                  | 76       | 9      | 27     | 13   | 19              | 19  | 15  | .   | 8    | . | .   | .  | 10 | 1                           | 19                  | 5  | 2                 | 10                  | .                         | .                                                                           | 1  | 3  | 6  | 5  | 5  | .  | 1  | 1  | 24  | 20  | 1  | 1  | 25         | 9   |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 04              | 2               | 1  | .  | 67                  | 85       | 11     | 6      | 4    | 16              | 13  | 11  | 2   | 5    | . | .   | .  | 3  | 6                           | 13                  | 4  | .                 | 4                   | .                         | .                                                                           | 2  | 5  | 8  | 7  | 3  | 1  | .  | 1  | 17  | 15  | 3  | 1  | 27         | 10  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 05              | 1               | .  | .  | 90                  | 95       | 46     | 29     | .    | 12              | 10  | 6   | 3   | .    | 1 | 1   | 1  | 1  | 1                           | 13                  | .  | .                 | .                   | 4                         | .                                                                           | 3  | 9  | 7  | 7  | 1  | .  | 2  | 5  | 14  | 9   | 9  | 6  | 21         | 10  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 06              | .               | .  | .  | 156                 | 123      | 23     | 16     | .    | 18              | 18  | 17  | 6   | .    | 1 | 6   | 6  | .  | 3                           | 15                  | .  | .                 | .                   | 5                         | .                                                                           | 1  | 8  | 8  | 7  | 1  | 2  | 1  | 2  | 13  | 5   | 5  | 3  | 34         | 8   |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 07              | 1               | .  | .  | 99                  | 78       | 23     | 18     | .    | 15              | 13  | 13  | 4   | .    | 2 | 5   | 7  | 1  | 10                          | 6                   | .  | .                 | .                   | 13                        | 2                                                                           | 2  | 1  | 2  | 6  | 3  | 5  | 2  | 8  | 12  | 6   | 4  | 5  | 37         | 7   |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 08              | 3               | .  | .  | 165                 | 143      | 24     | 15     | .    | 17              | 14  | 14  | 6   | .    | . | 3   | 6  | 3  | 8                           | 11                  | .  | .                 | .                   | 13                        | 2                                                                           | 1  | 1  | 4  | 9  | 7  | 3  | 2  | 3  | 21  | 9   | 1  | .  | 32         | 8   |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 09              | 11              | .  | .  | 98                  | 100      | 22     | 11     | .    | 13              | 12  | 9   | 5   | .    | . | 2   | 4  | 14 | .                           | 12                  | .  | .                 | .                   | 1                         | .                                                                           | 1  | .  | .  | 4  | 1  | 1  | 1  | 6  | 12  | 7   | 1  | 2  | 54         | 5   |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10              | 8               | .  | 2  | 50                  | 60       | 30     | 17     | .    | 11              | 10  | 5   | 2   | 1    | . | .   | .  | 8  | 1                           | 15                  | .  | .                 | .                   | .                         | .                                                                           | 3  | 4  | 2  | 9  | .  | 2  | .  | 7  | 19  | 9   | 2  | 2  | 34         | 7   |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11              | 1               | 1  | .  | 150                 | 180      | 32     | 20     | .    | 1               | 19  | 17  | 16  | 6    | 2 | .   | .  | .  | 3                           | 23                  | 1  | 2                 | 7                   | .                         | .                                                                           | 1  | 5  | 7  | 2  | 3  | 2  | 1  | 4  | 24  | 5   | .  | .  | 36         | 8   |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12              | 6               | 4  | 4  | 12                  | 13       | 6      | 17     | 6    | 6               | 3   | 3   | .   | 2    | . | .   | .  | 11 | .                           | 23                  | 14 | 11                | 23                  | .                         | .                                                                           | 2  | 6  | 11 | 2  | 3  | 2  | 5  | 18 | 4   | .   | .  | 40 | 6          |     |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                 | 51              | 14 | 9  | 358                 | 95       | 46     | 5      | 24   | 167             | 148 | 124 | 38  | 20   | 4 | 7   | 24 | 69 | 35                          | 182                 | 24 | 15                | 74                  | 36                        | 4                                                                           | 15 | 47 | 63 | 84 | 29 | 20 | 13 | 53 | 232 | 113 | 27 | 20 | 379        | 8   |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

| I<br>-<br>XII      | Luft-<br>druck<br>P/M<br>(/10 mb) | Lufttemperatur T (/10° C) |     |      |             |                        |                       |                        |                       |                        |             |                  |             | Dampfdruck<br>PV (/10 mm) |     |                 | Relative Feuchtigkeit<br>U (%) |      |    |             |             |                        | Sonne<br>S (Std.) |                       | Bewölkung<br>N (%) |                    |    |                       |             |
|--------------------|-----------------------------------|---------------------------|-----|------|-------------|------------------------|-----------------------|------------------------|-----------------------|------------------------|-------------|------------------|-------------|---------------------------|-----|-----------------|--------------------------------|------|----|-------------|-------------|------------------------|-------------------|-----------------------|--------------------|--------------------|----|-----------------------|-------------|
|                    |                                   | 07                        | 13  | 19   | Mittel<br>M | Abw. v.<br>normal<br>O | mittl.<br>Max.<br>X/M | Abw. v.<br>normal<br>D | mittl.<br>Min.<br>N/M | Abw. v.<br>normal<br>D | Absol.<br>X | Max.<br>Tag<br>Y | Absol.<br>N | Min.<br>Tag<br>Y          | 07  | 13              | 19                             | 07   | 13 | 19          | Mittel<br>M | Abw. v.<br>normal<br>O | Min.<br>N         | Summe<br>T            | %<br>Norm<br>P     | 07                 | 13 | 19                    | Mittel<br>M |
| Beobachtungszeiten |                                   |                           |     |      |             |                        |                       |                        |                       |                        |             |                  |             |                           |     |                 |                                | Jahr |    | ° φ ' ° λ ' |             | H <sub>0</sub> (m)     |                   | H <sub>0</sub> (/10m) |                    | Art/n <sub>1</sub> |    | h <sub>1</sub> (/10m) |             |
| SCHAFFHAUSEN       |                                   |                           |     |      |             | 0645                   |                       | 1245                   |                       | 1845                   |             |                  |             | 1975                      |     | 47 41 N 08 37 E |                                | 435  |    | 437.2       |             | E 2.0                  |                   | 1.5                   |                    |                    |    |                       |             |
| 01                 | 9688                              | 16                        | 39  | 31   | 27          | 44                     | 52                    |                        | 08                    |                        | 103         | 30.              | - 41        | 15.                       | 47  | 51              | 50                             | 90   | 83 | 86          | 87          | 2                      | 65                | 26                    | 66                 | 83                 | 85 | 79                    | 82          |
| 02                 | 9713                              | - 07                      | 41  | 28   | 18          | 22                     | 62                    |                        | - 13                  |                        | 135         | 28.              | - 40        | 17.                       | 37  | 41              | 38                             | 83   | 67 | 68          | 74          | - 6                    | 37                | 107                   | 170                | 66                 | 56 | 46                    | 56          |
| 03                 | 9569                              | 14                        | 61  | 48   | 38          | - 01                   | 76                    |                        | 09                    |                        | 147         | 02.              | - 77        | 20.                       | 47  | 48              | 48                             | 91   | 68 | 76          | 81          | 8                      | 46                | 59                    | 46                 | 82                 | 80 | 77                    | 79          |
| 04                 | 9638                              | 51                        | 111 | 102  | 82          | 05                     | 128                   |                        | 39                    |                        | 226         | 29.              | - 27        | 02.                       | 58  | 57              | 56                             | 87   | 59 | 62          | 73          | 4                      | 32                | 119                   | 81                 | 70                 | 65 | 64                    | 66          |
| 05                 | 9630                              | 100                       | 171 | 157  | 134         | - 07                   | 188                   |                        | 81                    |                        | 273         | 19.              | 26          | 01.                       | 80  | 77              | 78                             | 86   | 54 | 60          | 71          | 1                      | 33                | 160                   | 90                 | 67                 | 65 | 67                    | 66          |
| 06                 | 9657                              | 125                       | 178 | 168  | 148         | - 07                   | 196                   |                        | 106                   |                        | 280         | 27.              | 20          | 05.                       | 95  | 93              | 93                             | 86   | 61 | 66          | 75          | 5                      | 33                | 152                   | 80                 | 74                 | 65 | 67                    | 68          |
| 07                 | 9666                              | 151                       | 223 | 208  | 184         | 09                     | 240                   |                        | 130                   |                        | 307         | 14.              | 75          | 26.                       | 110 | 104             | 110                            | 86   | 53 | 62          | 72          | 1                      | 37                | 240                   | 116                | 48                 | 52 | 50                    | 50          |
| 08                 | 9668                              | 153                       | 220 | 202  | 184         | 18                     | 236                   |                        | 137                   |                        | 315         | 04.              | 100         | 29.                       | 112 | 113             | 114                            | 87   | 60 | 67          | 75          | 1                      | 35                | 193                   | 99                 | 53                 | 58 | 54                    | 55          |
| 09                 | 9666                              | 128                       | 203 | 166  | 161         | 28                     | 220                   |                        | 120                   |                        | 300         | 17.              | 71          | 14.                       | 101 | 103             | 110                            | 92   | 59 | 78          | 81          | 1                      | 46                | 137                   | 96                 | 75                 | 53 | 63                    | 63          |
| 10                 | 9698                              | 56                        | 100 | 77   | 75          | - 06                   | 115                   |                        | 50                    |                        | 205         | 02+              | - 30        | 63                        | 63  | 67              | 91                             | 70   | 84 | 84          | 0           | 45                     | 75                | 90                    | 82                 | 77                 | 66 | 75                    |             |
| 11                 | 9651                              | 31                        | 63  | 43   | 43          | 12                     | 74                    |                        | 21                    |                        | 148         | 01.              | - 72        | 24.                       | 52  | 54              | 54                             | 89   | 75 | 85          | 85          | - 2                    | 42                | 35                    | 99                 | 89                 | 77 | 65                    | 77          |
| 12                 | 9716                              | - 16                      | 08  | - 05 | - 05        | - 04                   | 15                    |                        | - 25                  |                        | 89          | 03.              | - 130       | 20.                       | 38  | 38              | 39                             | 90   | 77 | 86          | 86          | - 1                    | 47                | 34                    | 121                | 90                 | 81 | 86                    | 85          |
|                    | 9665                              | 67                        | 118 | 102  | 91          | 10                     | 134                   |                        | 55                    |                        | 315         | 08.              | - 130       | 12.                       | 70  | 70              | 71                             | 88   | 66 | 73          | 79          | 1                      | 32                | 1337                  | 93                 | 73                 | 68 | 65                    | 69          |

| Beobachtungszeiten |      |      |      |      |      |      |     |  |      | Jahr           |     | ° φ ' ° λ ' |     | H <sub>0</sub> (m) |     | H <sub>0</sub> (/10m) |    | Art/n <sub>1</sub> |    | h <sub>1</sub> (/10m) |     |    |    |    |    |    |
|--------------------|------|------|------|------|------|------|-----|--|------|----------------|-----|-------------|-----|--------------------|-----|-----------------------|----|--------------------|----|-----------------------|-----|----|----|----|----|----|
| LOHN SH            |      |      |      |      |      |      |     |  |      | 0730 1330 1930 |     | 1975        |     | 47 45 N 08 40 E    |     | 621 622.6             |    | P 2.0              |    | 1.5                   |     |    |    |    |    |    |
| 01                 | 9471 | 12   | 37   | 24   | 22   | 45   | 50  |  | 00   | 107            | 16. | - 33        | 04+ | 44                 | 48  | 45                    | 87 | 80                 | 84 | 84                    | - 1 | 40 | 83 | 81 | 73 | 79 |
| 02                 | 9497 | - 13 | 35   | 14   | 09   | 20   | 52  |  | - 21 | 124            | 28. | - 61        | 17. | 35                 | 38  | 35                    | 82 | 65                 | 70 | 74                    | - 6 | 34 | 59 | 55 | 44 | 52 |
| 03                 | 9357 | 10   | 52   | 30   | 27   | - 04 | 65  |  | 01   | 138            | 02. | - 79        | 20. | 42                 | 44  | 44                    | 85 | 67                 | 78 | 79                    | 7   | 44 | 84 | 84 | 80 | 82 |
| 04                 | 9428 | 47   | 100  | 78   | 69   | - 02 | 114 |  | 29   | 217            | 29. | - 36        | 11. | 51                 | 51  | 48                    | 79 | 56                 | 63 | 69                    | 2   | 27 | 75 | 71 | 67 | 71 |
| 05                 | 9422 | 104  | 160  | 134  | 123  | 05   | 177 |  | 74   | 266            | 18. | 17          | 01. | 73                 | 68  | 71                    | 77 | 52                 | 63 | 68                    | 2   | 32 | 72 | 75 | 69 | 72 |
| 06                 | 9450 | 123  | 169  | 143  | 135  | - 11 | 184 |  | 97   | 269            | 27. | 17          | 05. | 87                 | 85  | 87                    | 80 | 59                 | 71 | 74                    | 6   | 30 | 80 | 73 | 75 | 76 |
| 07                 | 9462 | 155  | 209  | 187  | 174  | 08   | 228 |  | 128  | 295            | 14. | 76          | 01. | 105                | 99  | 106                   | 79 | 55                 | 67 | 71                    | 2   | 36 | 50 | 64 | 56 | 56 |
| 08                 | 9465 | 152  | 210  | 181  | 173  | 12   | 224 |  | 132  | 294            | 04. | 86          | 29. | 106                | 107 | 105                   | 83 | 61                 | 70 | 74                    | 4   | 35 | 65 | 67 | 63 | 65 |
| 09                 | 9461 | 133  | 197  | 152  | 155  | 25   | 209 |  | 116  | 289            | 17. | 62          | 13. | 97                 | 99  | 102                   | 85 | 58                 | 80 | 78                    | 1   | 43 | 74 | 62 | 63 | 66 |
| 10                 | 9488 | 49   | 95   | 67   | 67   | - 10 | 107 |  | 38   | 196            | 02. | - 15        | 30. | 58                 | 61  | 60                    | 88 | 69                 | 82 | 82                    | - 1 | 40 | 83 | 76 | 67 | 75 |
| 11                 | 9440 | 21   | 51   | 29   | 31   | 08   | 61  |  | 08   | 137            | 01. | - 93        | 24. | 48                 | 51  | 49                    | 88 | 76                 | 85 | 84                    | - 3 | 46 | 87 | 85 | 71 | 81 |
| 12                 | 9503 | - 26 | - 03 | - 20 | - 19 | - 08 | 06  |  | - 39 | 81             | 03. | - 142       | 20. | 34                 | 35  | 35                    | 87 | 78                 | 86 | 85                    | - 3 | 42 | 89 | 82 | 82 | 84 |
|                    | 9453 | 64   | 109  | 85   | 81   | 07   | 123 |  | 47   | 295            | 07. | - 142       | 12. | 65                 | 66  | 66                    | 83 | 65                 | 75 | 77                    | 1   | 27 | 75 | 73 | 68 | 72 |

## Oberes Aare- und Saanegebiet

| Oberes Aare- und Saanegebiet |      |      |     |      |      |      |      |      |      |      |      |     |      |     | Jahr |         | ° φ ' ° λ ' |         | H <sub>0</sub> (m) |     | H <sub>0</sub> (/10m) |       | Art/n <sub>1</sub> |       | h <sub>1</sub> (/10m) |     |    |    |    |
|------------------------------|------|------|-----|------|------|------|------|------|------|------|------|-----|------|-----|------|---------|-------------|---------|--------------------|-----|-----------------------|-------|--------------------|-------|-----------------------|-----|----|----|----|
| BERN                         |      |      |     |      | 0645 |      | 1245 |      | 1845 |      | 1975 |     |      |     |      | 46 57 N |             | 07 26 E |                    | 560 |                       | 572.2 |                    | A 2.0 |                       | 1.5 |    |    |    |
| 01                           | 9534 | 17   | 40  | 36   | 29   | 40   | 53   | 38   | 09   | 44   | 100  | 17. | - 25 | 05. | 48   | 51      | 52          | 91      | 83                 | 86  | 87                    | 3     | 64                 | 45    | 79                    | 91  | 82 | 86 | 86 |
| 02                           | 9546 | - 04 | 41  | 40   | 23   | 20   | 64   | 10   | - 08 | 08   | 126  | 19. | - 35 | 10. | 41   | 43      | 45          | 91      | 72                 | 73  | 80                    | 0     | 40                 | 135   | 151                   | 79  | 53 | 50 | 60 |
| 03                           | 9412 | 14   | 54  | 47   | 35   | - 07 | 67   | - 24 | 10   | - 02 | 135  | 08. | - 64 | 20. | 47   | 49      | 50          | 90      | 73                 | 78  | 83                    | 4     | 49                 | 63    | 43                    | 80  | 87 | 84 | 83 |
| 04                           | 9481 | 50   | 113 | 107  | 84   | 00   | 129  | - 12 | 45   | - 05 | 220  | 29. | - 29 | 11. | 56   | 59      | 58          | 84      | 60                 | 63  | 72                    | 1     | 23                 | 150   | 86                    | 74  | 72 | 71 | 72 |
| 05                           | 9472 | 92   | 157 | 150  | 126  | - 04 | 176  | - 03 | 85   | 05   | 280  | 19. | 28   | 01. | 77   | 86      | 86          | 87      | 65                 | 69  | 77                    | 5     | 34                 | 151   | 74                    | 82  | 77 | 82 | 80 |
| 06                           | 9501 | 114  | 179 | 171  | 147  | - 16 | 197  | - 20 | 107  | - 10 | 280  | 27. | 46   | 01. | 91   | 102     | 99          | 89      | 67                 | 69  | 78                    | 6     | 42                 | 183   | 81                    | 75  | 68 | 78 | 73 |
| 07                           | 9510 | 143  | 215 | 213  | 182  | 02   | 237  | 02   | 136  | 05   | 310  | 14. | 84   | 02. | 106  | 120     | 116         | 87      | 63                 | 62  | 74                    | 2     | 42                 | 267   | 108                   | 48  | 56 | 58 | 54 |
| 08                           | 9513 | 148  | 212 | 205  | 181  | 08   | 230  | 06   | 142  | 16   | 309  | 04. | 95   | 24. | 110  | 120     | 116         | 88      | 66                 | 68  | 76                    | 1     | 35                 | 188   | 83                    | 66  | 63 | 67 | 65 |
| 09                           | 9511 | 128  | 186 | 174  | 159  | 19   | 205  | 11   | 125  | 21   | 261  | 17. | 81   | 13+ | 102  | 114     | 115         | 92      | 71                 | 78  | 83                    | 2     | 45                 | 126   | 74                    | 81  | 70 | 73 | 74 |
| 10                           | 9538 | 52   | 98  | 86   | 76   | - 10 | 111  | - 29 | 47   | - 20 | 202  | 02. | 06   | 28+ | 62   | 70      | 70          | 92      | 78                 | 83  | 86                    | 1     | 51                 | 115   | 100                   | 85  | 68 | 64 | 72 |
| 11                           | 9495 | 35   | 60  | 51   | 47   | 12   | 70   | 02   | 26   | 08   | 148  | 01. | - 64 | 24. | 54   | 56      | 56          | 89      | 79                 | 83  | 84                    | - 3   | 55                 | 57    | 97                    | 90  | 84 | 83 | 85 |
| 12                           | 9551 | - 17 | 03  | - 04 | - 07 | - 09 | 10   | - 14 | - 24 | - 02 | 60   | 03. | - 90 | 21. | 38   | 41      | 40          | 91      | 84                 | 88  | 89                    | 2     | 67                 | 48    | 104                   | 82  | 78 | 80 | 80 |
|                              | 9505 | 64   | 115 | 106  | 90   | 05   | 129  | - 03 | 58   | 06   | 310  | 07. | - 90 | 12. | 69   | 76      | 75          | 89      | 72                 | 75  | 81                    | 2     | 23                 | 1528  | 87                    | 78  | 72 | 73 | 74 |

| Beobachtungszeiten |      |      |     |      |      |      |     |  |      | Jahr |     |      |     |      |     |      |    |         |    | ° φ ' ° λ ' |     | H <sub>g</sub> (m) |     | H <sub>p</sub> (/10m) |    | Art/n <sub>1</sub> |    | h <sub>p</sub> (/10m) |  |
|--------------------|------|------|-----|------|------|------|-----|--|------|------|-----|------|-----|------|-----|------|----|---------|----|-------------|-----|--------------------|-----|-----------------------|----|--------------------|----|-----------------------|--|
| DESCHBERG-KOPPGEN  |      |      |     |      |      |      |     |  |      | 0645 |     | 1245 |     | 1845 |     | 1975 |    | 47 08 N |    | 07 37 E     |     | 483                |     | 482.1                 |    | F 2.0              |    | 1.5                   |  |
| 01                 | 9651 | 14   | 42  | 26   | 25   | 44   | 53  |  | 00   | 102  | 30. | - 35 | 14. | 47   | 49  | 50   | 92 | 79      | 90 | 88          | 2   | 53                 | 33  | 78                    | 92 | 84                 | 77 | 84                    |  |
| 02                 | 9665 | - 07 | 41  | 23   | 16   | 22   | 62  |  | - 18 | 123  | 28. | - 50 | 25. | 39   | 40  | 42   | 88 | 66      | 77 | 80          | - 2 | 41                 | 119 | 155                   | 79 | 54                 | 43 | 58                    |  |
| 03                 | 9532 | 07   | 57  | 41   | 31   | - 05 | 69  |  | 00   | 135  | 08. | - 95 | 20. | 45   | 46  | 49   | 92 | 68      | 79 | 83          | 6   | 41                 | 66  | 48                    | 82 | 83                 | 84 | 83                    |  |
| 04                 | 9599 | 45   | 112 | 96   | 78   | 01   | 125 |  | 29   | 224  | 29. | - 43 | 02. | 56   | 54  | 54   | 86 | 55      | 63 | 72          | - 1 | 27                 | 147 | 90                    | 65 | 67                 | 69 | 67                    |  |
| 05                 | 9592 | 92   | 160 | 145  | 123  | - 02 | 181 |  | 65   | 275  | 18. | - 02 | 01. | 75   | 71  | 73   | 85 | 54      | 61 | 71          | - 1 | 30                 | 159 | 81                    | 69 | 65                 | 74 | 69                    |  |
| 06                 | 9619 | 117  | 180 | 163  | 143  | - 14 | 197 |  | 88   | 292  | 27. | 25   | 05. | 90   | 88  | 87   | 86 | 58      | 64 | 73          | 2   | 31                 | 177 | 80                    | 73 | 63                 | 73 | 69                    |  |
| 07                 | 9627 | 144  | 221 | 204  | 177  | 04   | 238 |  | 115  | 315  | 14. | 59   | 26. | 107  | 102 | 106  | 87 | 52      | 61 | 72          | 0   | 34                 | 255 | 109                   | 44 | 53                 | 49 | 48                    |  |
| 08                 | 9630 | 146  | 214 | 194  | 175  | 10   | 228 |  | 123  | 293  | 07. | 92   | 25. | 107  | 107 | 113  | 88 | 59      | 69 | 76          | 2   | 35                 | 177 | 79                    | 65 | 61                 | 64 | 63                    |  |
| 09                 | 9628 | 123  | 195 | 162  | 155  | 24   | 210 |  | 109  | 265  | 17. | 65   | 14. | 96   | 100 | 112  | 90 | 60      | 81 | 81          | 1   | 43                 | 118 | 73                    | 80 | 63                 | 66 | 69                    |  |
| 10                 | 9655 | 51   | 100 | 74   | 70   | - 06 | 115 |  | 38   | 221  | 02. | - 05 | 10. | 60   | 64  | 65   | 91 | 71      | 84 | 84          | 0   | 44                 | 90  | 90                    | 90 | 75                 | 56 | 73                    |  |
| 11                 | 9612 | 33   | 67  | 41   | 44   | 16   | 75  |  | 16   | 168  | 01. | - 91 | 24. | 53   | 54  | 55   | 89 | 73      | 86 | 85          | - 2 | 48                 | 52  | 99                    | 90 | 80                 | 72 | 80                    |  |
| 12                 | 9671 | - 18 | 04  | - 10 | - 10 | - 05 | 10  |  | - 36 | 63   | 04. | -123 | 21+ | 36   | 39  | 38   | 88 | 81      | 86 | 86          | - 1 | 62                 | 20  | 58                    | 90 | 88                 | 79 | 85                    |  |
|                    | 9623 | 62   | 116 | 97   | 86   | 07   | 130 |  | 44   | 315  | 07. | -123 | 12. | 68   | 68  | 70   | 89 | 65      | 75 | 79          | 1   | 27                 | 143 | 86                    | 77 | 70                 | 67 | 71                    |  |

| I<br>XII                           | Termine m. □<br>FG/O |    |     | Niederschlag<br>R (mm) |             |           | (cm) | Zahl der Tage Q |            |     |     |     |      |    |         |         |                            |                     |                   |                     |                            | Windverteilung (alle Termine)<br>Richtung O/O, mittlere Stärke F/M (/10 kt) |    |    |    |    |    |    |     |     |    |    |    |    |            |     |    |    |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |              |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|------------------------------------|----------------------|----|-----|------------------------|-------------|-----------|------|-----------------|------------|-----|-----|-----|------|----|---------|---------|----------------------------|---------------------|-------------------|---------------------|----------------------------|-----------------------------------------------------------------------------|----|----|----|----|----|----|-----|-----|----|----|----|----|------------|-----|----|----|--|------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
|                                    | D7                   | 13 | 19  | Summa<br>T             | % Norm<br>P | Max.<br>X |      | Tag<br>Y        | Neu-<br>SN | * ≥ |     |     |      | ≥  | R<br>km | R<br>km | Hei-<br>ter<br>N/M<br>< 20 | Trop<br>N/M<br>> 80 | Eis<br>T/N<br>< 0 | Frost<br>T/N<br>< 0 | Som-<br>mer<br>T/N<br>≥ 25 | Hi-<br>te<br>T/N<br>≥ 30                                                    | N  | O3 | O9 | E  | 12 | 15 | S   | 21  | 24 | W  | 30 | 33 | Still<br>C | F/M |    |    |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |              |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                    |                      |    |     |                        |             |           |      |                 |            | 0,1 | 0,5 | 1,0 | 10,0 |    |         |         |                            |                     |                   |                     |                            |                                                                             |    |    |    |    |    |    |     |     |    |    |    |    |            |     | %  |    |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |              |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Beobachter                         |                      |    |     |                        |             |           |      |                 |            |     |     |     |      |    |         |         |                            |                     |                   |                     |                            |                                                                             |    |    |    |    |    |    |     |     |    |    |    |    |            |     |    |    |  | Jahr |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |              |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| KANT. LANDW. SCHULE CHARLOTTENFELS |                      |    |     |                        |             |           |      |                 |            |     |     |     |      |    |         |         |                            |                     |                   |                     |                            |                                                                             |    |    |    |    |    |    |     |     |    |    |    |    |            |     |    |    |  | 1975 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | SCHAFFHAUSEN |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 01                                 | 9                    | 6  | 5   | 88                     | 144         | 23        | 17   | -               | 22         | 16  | 14  | 3   | 3    | -  | -       | 14      | 2                          | 21                  | -                 | 1                   | 13                         | -                                                                           | 1  | 1  | -  | 6  | 3  | 14 | 19  | 24  | 6  | 5  | 6  | 2  | 6          | 36  |    |    |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |              |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02                                 | 4                    | 3  | 2   | 15                     | 30          | 5         | 19   | -               | 7          | 6   | 4   | -   | -    | -  | -       | 4       | 5                          | 6                   | -                 | 19                  | -                          | 14                                                                          | 24 | 1  | 5  | 2  | 2  | 5  | 10  | -   | 3  | 3  | 10 | 5  | 37         |     |    |    |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |              |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03                                 | 4                    | 2  | 3   | 58                     | 110         | 11        | 27   | 25              | 23         | 20  | 13  | 1   | 9    | -  | -       | 8       | 1                          | 16                  | 6                 | 1                   | 14                         | -                                                                           | 4  | 11 | 8  | -  | 2  | 4  | 11  | 15  | 15 | 5  | 3  | 12 | 3          | 30  |    |    |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |              |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 04                                 | 4                    | 2  | -   | 57                     | 88          | 8         | 6    | 8               | 18         | 13  | 10  | -   | 6    | -  | -       | 5       | 4                          | 14                  | 2                 | -                   | 5                          | -                                                                           | 14 | 13 | 2  | 1  | 2  | 3  | 10  | 16  | 10 | 5  | 4  | 5  | 5          | 39  |    |    |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |              |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 05                                 | 1                    | -  | -   | 60                     | 77          | 14        | 29   | -               | 13         | 11  | 10  | 3   | -    | -  | 4       | 7       | 1                          | 2                   | 11                | -                   | -                          | 4                                                                           | -  | 6  | 15 | 5  | 6  | -  | 5   | 10  | 9  | 6  | 7  | 10 | 8          | 6   | 33 |    |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |              |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 06                                 | 3                    | -  | -   | 195                    | 203         | 63        | 23   | -               | 22         | 22  | 20  | 6   | -    | -  | 1       | 9       | 10                         | 3                   | 2                 | 12                  | -                          | -                                                                           | 6  | -  | 4  | 8  | 7  | 10 | 6   | 7   | 11 | 15 | 4  | 5  | 4          | 3   | 6  | 34 |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |              |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 07                                 | 3                    | -  | -   | 40                     | 39          | 9         | 18   | -               | 17         | 13  | 7   | -   | -    | -  | 7       | 10      | 3                          | 6                   | 5                 | -                   | -                          | 15                                                                          | 1  | 4  | 8  | -  | 4  | 3  | 10  | 15  | 15 | 9  | 1  | 10 | 4          | 10  | 31 |    |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |              |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 08                                 | 5                    | -  | 1   | 207                    | 213         | 50        | 11   | -               | 18         | 15  | 14  | 6   | -    | -  | 6       | 10      | 6                          | 6                   | 9                 | -                   | -                          | 13                                                                          | 2  | 7  | 5  | 1  | 5  | 6  | 14  | 15  | 8  | 8  | 2  | 5  | 6          | 11  | 28 |    |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |              |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 09                                 | 12                   | -  | -   | 70                     | 88          | 21        | 30   | -               | 15         | 12  | 10  | 2   | -    | -  | 5       | 5       | 12                         | 1                   | 9                 | -                   | -                          | 3                                                                           | 1  | 2  | 4  | -  | 3  | 5  | 6   | 12  | 18 | 9  | 8  | 5  | 7          | 11  | 23 |    |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |              |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10                                 | 9                    | 4  | 4   | 44                     | 67          | 20        | 17   | -               | 18         | 10  | 7   | 2   | -    | -  | -       | 9       | 1                          | 17                  | -                 | -                   | -                          | 8                                                                           | 11 | -  | 8  | 3  | 3  | 3  | 6   | 11  | 8  | 6  | 4  | 22 | 22         |     |    |    |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |              |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11                                 | 9                    | 3  | 1   | 110                    | 185         | 16        | 18   | 3               | 20         | 18  | 15  | 5   | 4    | -  | 1       | 1       | 10                         | 1                   | 16                | 2                   | 1                          | 9                                                                           | -  | 8  | 8  | -  | 2  | 2  | 5   | 11  | 19 | 10 | 5  | 4  | 6          | 10  | 29 |    |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |              |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12                                 | 10                   | 7  | 8   | 11                     | 16          | 4         | 17   | 8               | 16         | 5   | 4   | -   | 3    | -  | -       | 14      | -                          | 23                  | 12                | 11                  | 24                         | -                                                                           | 19 | 10 | 2  | 3  | 3  | 2  | 11  | 16  | 7  | 4  | 3  | 4  | 9          | 27  |    |    |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |              |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 73                                 | 27                   | 24 | 955 | 110                    | 63          | 6         | 44   | 209             | 161        | 128 | 28  | 25  | 152  | 43 | 89      | 31      | 159                        | 22                  | 14                | 84                  | 41                         | 4                                                                           | 91 | 18 | 26 | 53 | 37 | 75 | 133 | 171 | 95 | 58 | 63 | 71 | 104        | 31  |    |    |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |              |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

|               |         |    |     |     |     |    |    |     |     |     |    |    |     |    |    |    |     |    |    |     |    |    |    |     |    |    |    |    |    |    |     |    |    |     |    |    |    |    |  |  |
|---------------|---------|----|-----|-----|-----|----|----|-----|-----|-----|----|----|-----|----|----|----|-----|----|----|-----|----|----|----|-----|----|----|----|----|----|----|-----|----|----|-----|----|----|----|----|--|--|
| Beobachter    | Jahr    |    |     |     |     |    |    |     |     |     |    |    |     |    |    |    |     |    |    |     |    |    |    |     |    |    |    |    |    |    |     |    |    |     |    |    |    |    |  |  |
| W. LEU-BEHLER | 1975    |    |     |     |     |    |    |     |     |     |    |    |     |    |    |    |     |    |    |     |    |    |    |     |    |    |    |    |    |    |     |    |    |     |    |    |    |    |  |  |
|               | LOHN SH |    |     |     |     |    |    |     |     |     |    |    |     |    |    |    |     |    |    |     |    |    |    |     |    |    |    |    |    |    |     |    |    |     |    |    |    |    |  |  |
| 01            | 8       | 4  | 3   | 92  | 139 | 26 | 17 | -   | 20  | 15  | 13 | 3  | 2   | -  | -  | 16 | 1   | 18 | -  | 3   | 17 | -  | -  | -   | 2  | -  | 2  | 1  | 2  | 15 | 24  | 27 | 7  | 12  | 1  | 58 |    |    |  |  |
| 02            | 3       | 1  | 1   | 15  | 27  | 4  | 19 | -   | 1   | 6   | 4  | -  | -   | -  | -  | 6  | 6   | 7  | 1  | 1   | 21 | -  | -  | 8   | 8  | 19 | 5  | 5  | 4  | 1  | 2   | 4  | 7  | 7   | 12 | 2  | 53 |    |  |  |
| 03            | 2       | -  | -   | 54  | 98  | 9  | 27 | 34  | 19  | 16  | 10 | -  | 10  | -  | -  | 3  | 1   | 22 | 7  | 2   | 16 | -  | -  | 4   | 9  | 3  | 5  | 4  | -  | 2  | 6   | 18 | 11 | 10  | 17 | 4  | 50 |    |  |  |
| 04            | 2       | -  | -   | 58  | 96  | 12 | 20 | 18  | 15  | 14  | 10 | 1  | 6   | -  | -  | 3  | 3   | 15 | 4  | -   | 11 | -  | -  | 5   | 12 | 2  | 8  | 6  | -  | -  | 8   | 15 | 10 | 10  | 13 | 1  | 61 |    |  |  |
| 05            | -       | -  | -   | 60  | 77  | 14 | 29 | -   | 13  | 10  | 7  | 3  | -   | -  | 1  | 7  | -   | 1  | 14 | -   | -  | 3  | -  | 9   | 9  | 12 | 7  | 11 | 3  | 2  | 6   | 5  | 6  | 1   | 21 | 1  | 57 |    |  |  |
| 06            | 2       | -  | 1   | 164 | 170 | 39 | 16 | -   | 21  | 20  | 16 | 5  | -   | -  | 1  | 7  | 8   | 1  | 17 | -   | -  | -  | 4  | -   | 2  | 6  | 9  | 5  | 6  | 2  | 4   | 8  | 11 | 14  | 16 | 6  | 1  | 55 |  |  |
| 07            | 1       | -  | 1   | 72  | 78  | 22 | 18 | -   | 14  | 14  | 11 | 1  | -   | -  | 6  | 9  | 4   | 4  | 6  | -   | -  | 13 | -  | 4   | 5  | 6  | 3  | 8  | 5  | 3  | 6   | 11 | 20 | 6   | 16 | -  | 50 |    |  |  |
| 08            | 2       | 1  | 3   | 218 | 237 | 60 | 11 | -   | 15  | 15  | 11 | 8  | -   | -  | 1  | 6  | 6   | 8  | 5  | 13  | -  | -  | 11 | -   | 8  | 10 | 9  | 7  | 8  | 1  | 2   | 7  | 14 | 14  | 6  | 4  | 3  | 57 |  |  |
| 09            | 4       | -  | -   | 103 | 137 | 44 | 7  | -   | 13  | 13  | 10 | 3  | -   | -  | 2  | 4  | 6   | 1  | 9  | -   | -  | 2  | -  | 6   | 14 | 5  | 6  | 5  | 2  | 6  | 4   | 15 | 12 | 5   | 5  | 5  | 48 |    |  |  |
| 10            | 7       | 3  | 2   | 44  | 73  | 19 | 17 | -   | 15  | 11  | 6  | 2  | 1   | -  | -  | 11 | 1   | 15 | -  | -   | 2  | -  | 13 | 10  | 11 | 8  | 4  | 2  | 4  | 8  | 8   | 8  | 2  | 6   | 9  | 39 |    |    |  |  |
| 11            | 7       | 3  | 4   | 95  | 156 | 15 | 16 | 11  | 17  | 15  | 12 | 4  | 4   | -  | -  | 13 | 1   | 18 | 3  | 4   | 10 | -  | 10 | 15  | 6  | 3  | 6  | 1  | 1  | 10 | 13  | 13 | 2  | 6   | 4  | 51 |    |    |  |  |
| 12            | 5       | 4  | 3   | 10  | 14  | 4  | 17 | 9   | 9   | 5   | 4  | -  | 3   | -  | -  | 10 | -   | 21 | 14 | 15  | 29 | -  | 14 | 6   | 7  | 8  | 4  | 6  | 5  | 5  | 2   | 6  | 6  | 7   | 17 | 40 |    |    |  |  |
| 43            | 16      | 18 | 985 | 115 | 60  | 8  | 73 | 177 | 152 | 114 | 30 | 28 | 222 | 84 | 88 | 25 | 175 | 29 | 25 | 106 | 33 | -  | 83 | 136 | 89 | 65 | 69 | 27 | 32 | 85 | 140 | 48 | 78 | 125 | 48 | 52 |    |    |  |  |

## Oberes Aare- und Saanegebiet

| Beobachter                     | Jahr |   |    |     |     |    |    |    |     |     |     |    |    |     |    |    |    |      |    |    |    |    |   |     |    |    |    |    |     |    |    |     |    |    |    |      |    |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|--------------------------------|------|---|----|-----|-----|----|----|----|-----|-----|-----|----|----|-----|----|----|----|------|----|----|----|----|---|-----|----|----|----|----|-----|----|----|-----|----|----|----|------|----|----|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| METEOROLOGISCHES OBSERVATORIUM |      |   |    |     |     |    |    |    |     |     |     |    |    |     |    |    |    | 1975 |    |    |    |    |   |     |    |    |    |    |     |    |    |     |    |    |    | BERN |    |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 01                             | 5    | 1 | 5  | 70  | 127 | 14 | 28 | -  | 17  | 13  | 11  | 2  | 1  | -   | -  | 10 | 1  | 23   | -  | 3  | 12 | -  | - | 2   | 13 | 6  | 4  | 6  | 15  | -  | 1  | 16  | 10 | 13 | 2  | 5    | 30 |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02                             | 3    | - | 1  | 20  | 37  | 11 | 19 | -  | 4   | 3   | 2   | 1  | 1  | -   | -  | 4  | 2  | 11   | -  | -  | 18 | -  | - | 5   | 38 | 8  | 1  | 4  | 5   | 1  | 1  | 6   | 4  | 6  | 5  | -    | 33 |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03                             | -    | - | -  | 61  | 94  | 9  | 22 | 9  | 20  | 16  | 14  | -  | 7  | -   | -  | -  | 1  | 22   | 6  | 1  | 10 | -  | - | -   | 21 | 5  | 5  | 3  | 12  | 3  | 1  | 11  | 11 | 16 | 5  | -    | 37 |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 04                             | 2    | 1 | -  | 68  | 89  | 11 | 8  | 5  | 15  | 13  | 13  | 2  | 6  | -   | 1  | 1  | 2  | 4    | 16 | 3  | -  | 5  | - | -   | -  | 23 | 10 | 3  | 2   | 10 | -  | -   | 15 | 10 | 10 | 7    | -  | 48 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 05                             | 1    | - | -  | 79  | 80  | 27 | 31 | -  | 17  | 15  | 12  | 1  | -  | -   | 5  | 6  | 1  | 18   | -  | -  | -  | 4  | - | 8   | 30 | 6  | 1  | 5  | 13  | -  | 1  | 3   | 13 | 9  | 4  | -    | 41 |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 06                             | 1    | - | -  | 106 | 89  | 17 | 23 | -  | 17  | 14  | 13  | 4  | -  | -   | 1  | 5  | 7  | 1    | 15 | -  | -  | 5  | - | 4   | 27 | 5  | 6  | 5  | 10  | 1  | 2  | 7   | 9  | 4  | 10 | -    | 49 |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 07                             | -    | - | -  | 114 | 98  | 36 | 11 | -  | 13  | 11  | 9   | 4  | -  | -   | 7  | 8  | -  | 6    | 6  | -  | -  | 13 | 1 | 5   | 30 | 6  | 1  | 10 | 12  | 1  | 3  | 5   | 7  | 8  | 5  | -    | 30 |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 08                             | -    | - | -  | 135 | 118 | 33 | 12 | -  | 15  | 13  | 12  | 5  | -  | -   | 4  | 5  | -  | 7    | 15 | -  | -  | 12 | 3 | 3   | 29 | 7  | 3  | 9  | 17  | 1  | -  | 6   | 11 | 4  | 3  | -    | 32 |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 09                             | 4    | - | -  | 118 | 124 | 25 | 30 | -  | 11  | 10  | 9   | 5  | -  | -   | 3  | 3  | 4  | 14   | -  | -  | -  | 1  | - | 5   | 21 | 5  | 3  | 6  | 17  | -  | 2  | 9   | 8  | 8  | 6  | -    | 26 |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10                             | 6    | - | 1  | 58  | 77  | 34 | 17 | -  | 12  | 8   | 5   | 1  | -  | -   | -  | 7  | 1  | 16   | -  | -  | -  | -  | - | 7   | 40 | 1  | 1  | 2  | 11  | -  | 3  | 10  | 4  | 9  | 5  | -    | 24 |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11                             | -    | - | -  | 100 | 140 | 19 | 17 | 2  | 19  | 16  | 14  | 5  | 2  | -   | -  | 2  | 23 | 4    | 2  | 5  | -  | -  | - | 2   | 24 | 8  | -  | 6  | 14  | 2  | 3  | 15  | 7  | 6  | 3  | -    | 30 |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12                             | 2    | - | 3  | 9   | 13  | 5  | 17 | 2  | 3   | 2   | 2   | -  | 1  | -   | -  | 5  | -  | 17   | 14 | 9  | 22 | -  | - | 3   | 33 | 14 | 7  | 8  | 9   | -  | 1  | 6   | 3  | 6  | 3  | -    | 32 |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                                | 24   | 2 | 10 | 938 | 94  | 36 | 7  | 18 | 163 | 134 | 116 | 30 | 18 | 125 | 50 | 36 | 23 | 196  | 27 | 15 | 72 | 35 | 4 | 448 | 29 | 81 | 35 | 66 | 145 | 9  | 18 | 109 | 97 | 99 | 58 | 5    | 34 |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

| I<br>-<br>XII | Luft-<br>druck<br>P/M<br>(/10 mb) | Lufttemperatur T (/10° C) |     |      |             |                        |                       |                        |                       |                        |             |                  |             | Dampfdruck<br>PV (/10 mm) |     |     | Relative Feuchtigkeit<br>U (%) |             |                        |          |                       | Sonne<br>S (Std.) |                    | Bewölkung<br>N (%) |                       |             |    |  |
|---------------|-----------------------------------|---------------------------|-----|------|-------------|------------------------|-----------------------|------------------------|-----------------------|------------------------|-------------|------------------|-------------|---------------------------|-----|-----|--------------------------------|-------------|------------------------|----------|-----------------------|-------------------|--------------------|--------------------|-----------------------|-------------|----|--|
|               |                                   | 07                        | 13  | 19   | Mittel<br>M | Abw. v.<br>normal<br>D | mittl.<br>Max.<br>X/M | Abw. v.<br>normal<br>D | mittl.<br>Min.<br>N/M | Abw. v.<br>normal<br>D | Absol.<br>X | Max.<br>Tag<br>Y | Absol.<br>N | Min.<br>Tag<br>Y          | 07  | 13  | 19                             | Mittel<br>M | Abw. v.<br>normal<br>D | Min<br>N | Summe<br>T            | %<br>Norm<br>P    | 07                 | 13                 | 19                    | Mittel<br>M |    |  |
|               |                                   | Beobachtungszeiten        |     |      |             |                        |                       |                        |                       |                        |             |                  |             | Jahr                      |     |     | ° φ ' ° λ '                    |             | H <sub>g</sub> (m)     |          | H <sub>p</sub> (/10m) |                   | Art/h <sub>z</sub> |                    | h <sub>z</sub> (/10m) |             |    |  |
| HUTTWIL       |                                   | 0730 1330 1930            |     |      |             |                        |                       |                        |                       |                        |             |                  |             | 1975                      |     |     | 47 07 N                        |             | 07 51 E                |          | 638 639.0             |                   | F 2.0 1.5          |                    |                       |             |    |  |
| 01            | 9458                              | 08                        | 50  | 20   | 23          |                        | 58                    |                        | - 05                  |                        | 105         | 17               | - 41        | 04+                       | 46  | 49  | 49                             | 93          | 76                     | 91       | 88                    | 46                | 49                 | 82                 | 74                    | 67          | 74 |  |
| 02            | 9472                              | - 18                      | 46  | 14   | 10          |                        | 62                    |                        | - 25                  |                        | 125         | 28               | - 58        | 27                        | 38  | 42  | 42                             | 93          | 68                     | 82       | 83                    | 38                | 126                | 71                 | 46                    | 36          | 51 |  |
| 03            | 9341                              | 00                        | 50  | 29   | 23          |                        | 60                    |                        | - 08                  |                        | 130         | 02               | - 114       | 20                        | 44  | 48  | 48                             | 94          | 73                     | 83       | 86                    | 41                | 62                 | 78                 | 85                    | 77          | 80 |  |
| 04            | 9411                              | 44                        | 105 | 86   | 70          |                        | 114                   |                        | 22                    |                        | 211         | 29               | - 50        | 02+                       | 56  | 55  | 55                             | 87          | 60                     | 68       | 75                    | 29                | 124                | 63                 | 66                    | 65          | 64 |  |
| 05            | 9405                              | 94                        | 150 | 132  | 115         |                        | 168                   |                        | 63                    |                        | 267         | 19               | 02          | 01                        | 76  | 71  | 73                             | 86          | 58                     | 66       | 74                    | 31                | 160                | 73                 | 71                    | 69          | 71 |  |
| 06            | 9434                              | 118                       | 170 | 152  | 136         |                        | 186                   |                        | 89                    |                        | 272         | 27               | 16          | 05                        | 88  | 83  | 85                             | 83          | 58                     | 66       | 73                    | 32                | 170                | 80                 | 64                    | 74          | 72 |  |
| 07            | 9445                              | 146                       | 210 | 195  | 172         |                        | 227                   |                        | 117                   |                        | 305         | 14               | 65          | 27                        | 104 | 97  | 106                            | 84          | 54                     | 64       | 72                    | 35                | 253                | 46                 | 50                    | 44          | 46 |  |
| 08            | 9447                              | 144                       | 207 | 182  | 168         |                        | 218                   |                        | 120                   |                        | 285         | 01               | 72          | 25                        | 109 | 107 | 113                            | 90          | 61                     | 74       | 79                    | 35                | 177                | 57                 | 60                    | 60          | 59 |  |
| 09            | 9444                              | 121                       | 192 | 154  | 149         |                        | 202                   |                        | 105                   |                        | 262         | 17               | 60          | 14                        | 98  | 100 | 109                            | 93          | 61                     | 83       | 83                    | 37                | 120                | 70                 | 56                    | 65          | 63 |  |
| 10            | 9467                              | 42                        | 101 | 69   | 66          |                        | 112                   |                        | 32                    |                        | 205         | 02               | - 21        | 28+                       | 60  | 63  | 65                             | 95          | 69                     | 87       | 86                    | 45                | 113                | 72                 | 59                    | 69          | 66 |  |
| 11            | 9421                              | 25                        | 57  | 33   | 35          |                        | 66                    |                        | 10                    |                        | 162         | 01               | - 90        | 24                        | 52  | 55  | 54                             | 93          | 77                     | 90       | 88                    | 50                | 43                 | 85                 | 78                    | 73          | 78 |  |
| 12            | 9477                              | - 31                      | 01  | - 21 | - 19        |                        | 08                    |                        | - 42                  |                        | 58          | 03               | - 105       | 22                        | 35  | 39  | 37                             | 94          | 83                     | 93       | 91                    | 65                | 40                 | 79                 | 80                    | 73          | 77 |  |
|               | 9435                              | 58                        | 111 | 87   | 79          |                        | 123                   |                        | 40                    |                        | 305         | 07               | - 114       | 03                        | 67  | 67  | 70                             | 90          | 67                     | 79       | 82                    | 29                | 1437               | 71                 | 66                    | 64          | 67 |  |

| Beobachtungszeiten |      |      |     |      |      |      |     |      |      | Jahr |     | ° φ '   |       | ° λ '   |     | H <sub>g</sub> (m) |     | H <sub>p</sub> (/10m) |    | Art/h <sub>t</sub> |    | h <sub>y</sub> (/10m) |    |    |    |    |    |
|--------------------|------|------|-----|------|------|------|-----|------|------|------|-----|---------|-------|---------|-----|--------------------|-----|-----------------------|----|--------------------|----|-----------------------|----|----|----|----|----|
| LANGNAU I.E.       |      |      |     | 0730 |      | 1330 |     | 1930 |      | 1975 |     | 46 56 N |       | 07 47 E |     | 695                |     | 705.8                 |    | T 2.0              |    | 1.5                   |    |    |    |    |    |
| 01                 | 9387 | 03   | 45  | 15   | 18   | 36   | 55  |      | - 08 |      | 99  | 30      | - 60  | 05      | 42  | 45                 | 47  | 90                    | 72 | 91                 | 86 | 3                     | 37 | 75 | 71 | 74 | 73 |
| 02                 | 9397 | - 20 | 56  | 09   | 11   | 17   | 67  |      | - 27 |      | 122 | 28      | - 59  | 22      | 35  | 41                 | 40  | 88                    | 61 | 82                 | 80 | 1                     | 40 | 58 | 43 | 45 | 48 |
| 03                 | 9271 | - 07 | 49  | 25   | 21   | - 10 | 60  |      | - 09 |      | 153 | 02      | - 102 | 20      | 42  | 43                 | 46  | 91                    | 66 | 83                 | 83 | 6                     | 40 | 78 | 86 | 84 | 82 |
| 04                 | 9339 | 36   | 104 | 78   | 66   | - 05 | 117 |      | 20   |      | 205 | 29      | - 64  | 07      | 52  | 54                 | 55  | 86                    | 57 | 70                 | 75 | 0                     | 33 | 69 | 62 | 70 | 67 |
| 05                 | 9332 | 91   | 152 | 123  | 113  | - 03 | 167 |      | 63   |      | 283 | 19      | 10    | 04      | 72  | 71                 | 73  | 82                    | 56 | 70                 | 74 | 0                     | 33 | 69 | 70 | 68 | 69 |
| 06                 | 9359 | 113  | 173 | 148  | 134  | - 15 | 188 |      | 86   |      | 268 | 26      | 24    | 01      | 83  | 86                 | 82  | 81                    | 59 | 66                 | 72 | - 1                   | 34 | 72 | 70 | 80 | 74 |
| 07                 | 9370 | 135  | 213 | 191  | 168  | 02   | 231 |      | 113  |      | 306 | 14      | 60    | 26      | 99  | 99                 | 104 | 85                    | 53 | 65                 | 73 | - 1                   | 31 | 50 | 58 | 54 | 54 |
| 08                 | 9375 | 141  | 210 | 171  | 165  | 07   | 223 |      | 121  |      | 305 | 04      | 66    | 25      | 104 | 102                | 107 | 86                    | 57 | 75                 | 77 | 0                     | 35 | 65 | 66 | 64 | 65 |
| 09                 | 9371 | 116  | 193 | 149  | 146  | 19   | 206 |      | 103  |      | 285 | 17      | 54    | 13      | 92  | 94                 | 104 | 90                    | 57 | 82                 | 81 | - 1                   | 35 | 79 | 70 | 73 | 74 |
| 10                 | 9392 | 38   | 111 | 67   | 67   | - 10 | 122 |      | 30   |      | 210 | 03      | - 24  | 22      | 56  | 62                 | 63  | 92                    | 63 | 85                 | 84 | - 1                   | 41 | 66 | 54 | 65 | 61 |
| 11                 | 9349 | 13   | 56  | 28   | 29   | 02   | 63  |      | 02   |      | 161 | 01      | - 109 | 23      | 48  | 50                 | 51  | 91                    | 74 | 89                 | 87 | - 1                   | 46 | 81 | 75 | 81 | 79 |
| 12                 | 9401 | - 35 | 07  | - 20 | - 19 | - 13 | 11  |      | - 43 |      | 54  | 31      | - 116 | 21      | 32  | 36                 | 36  | 89                    | 74 | 88                 | 85 | - 1                   | 55 | 72 | 65 | 75 | 70 |
|                    | 9362 | 53   | 114 | 82   | 77   | 02   | 126 |      | 38   |      | 306 | 07      | - 116 | 12      | 63  | 65                 | 67  | 88                    | 62 | 79                 | 80 | 1                     | 31 | 70 | 66 | 69 | 68 |

| Beobachtungszeiten |  |      |     |      |      |      |      |  |      | Jahr |      | ° φ ' ° λ ' |         | H <sub>g</sub> (m) |         | H <sub>p</sub> (/10m) |     | Art/h <sub>1</sub> |        | h <sub>g</sub> (/10m) |     |    |    |    |    |    |
|--------------------|--|------|-----|------|------|------|------|--|------|------|------|-------------|---------|--------------------|---------|-----------------------|-----|--------------------|--------|-----------------------|-----|----|----|----|----|----|
| THUN               |  | 0730 |     |      |      |      | 1330 |  | 1930 |      | 1975 |             | 46 46 N |                    | 07 37 E |                       | 558 |                    | HF 1.5 |                       | 1.5 |    |    |    |    |    |
| 01                 |  | 18   | 47  | 31   | 30   | 42   |      |  |      |      |      | - 22        | 05      | 45                 | 47      | 49                    | 85  | 73                 | 85     | 82                    | - 1 | 46 | 88 | 69 | 72 | 76 |
| 02                 |  | - 08 | 51  | 27   | 20   | 20   |      |  | - 14 |      |      | - 35        | 21      | 37                 | 39      | 42                    | 84  | 60                 | 75     | 76                    | - 3 | 38 | 53 | 43 | 32 | 42 |
| 03                 |  | 14   | 59  | 44   | 36   | - 06 |      |  | 08   |      |      | - 65        | 20      | 45                 | 43      | 47                    | 87  | 63                 | 75     | 78                    | - 2 | 38 | 77 | 79 | 80 | 78 |
| 04                 |  | 55   | 119 | 94   | 83   | 02   |      |  | 40   |      |      | - 35        | 11      | 55                 | 56      | 57                    | 79  | 54                 | 65     | 70                    | - 3 | 26 | 58 | 56 | 59 | 57 |
| 05                 |  | 105  | 161 | 142  | 128  | 00   |      |  | 85   |      |      | 30          | 03+     | 75                 | 75      | 76                    | 79  | 56                 | 64     | 70                    | - 3 | 38 | 66 | 71 | 65 | 67 |
| 06                 |  | 123  | 182 | 163  | 149  | - 12 |      |  | 108  |      |      | 50          | 01      | 86                 | 91      | 90                    | 77  | 59                 | 65     | 70                    | - 4 | 36 | 64 | 66 | 70 | 66 |
| 07                 |  | 157  | 217 | 204  | 183  | 04   |      |  | 137  |      |      | 85          | 01      | 104                | 103     | 107                   | 78  | 54                 | 61     | 68                    | - 7 | 40 | 68 | 53 | 52 | 47 |
| 08                 |  | 155  | 215 | 195  | 180  | 09   |      |  | 143  |      |      | 90          | 25      | 109                | 111     | 113                   | 83  | 59                 | 69     | 74                    | - 4 | 34 | 53 | 52 | 59 | 54 |
| 09                 |  | 131  | 196 | 166  | 158  | 19   |      |  | 120  |      |      | 60          | 14      | 96                 | 96      | 110                   | 85  | 57                 | 78     | 77                    | - 6 | 38 | 69 | 63 | 66 | 66 |
| 10                 |  | 55   | 108 | 85   | 79   | - 07 |      |  | 50   |      |      | - 10        | 25      | 62                 | 63      | 68                    | 89  | 65                 | 81     | 81                    | - 4 | 46 | 79 | 44 | 47 | 56 |
| 11                 |  | 36   | 64  | 47   | 46   | 11   |      |  | 22   |      |      | - 65        | 24      | 51                 | 52      | 53                    | 84  | 72                 | 82     | 81                    | - 5 | 50 | 79 | 71 | 70 | 73 |
| 12                 |  | - 14 | 08  | - 02 | - 04 | - 05 |      |  | - 21 |      |      | - 60        | 20+     | 35                 | 38      | 38                    | 83  | 77                 | 82     | 81                    | - 5 | 58 | 76 | 73 | 76 | 75 |
|                    |  | 69   | 119 | 100  | 91   | 06   |      |  | 57   |      |      | - 65        | 03+     | 67                 | 68      | 71                    | 83  | 62                 | 74     | 76                    | - 4 | 26 | 67 | 62 | 62 | 63 |

| Beobachtungszeiten |  |      |     |      |      |      |     |  |      | Jahr |     | ° φ ' |      | ° λ ' |    | H <sub>g</sub> (m) |     | H <sub>p</sub> (/10m) |    | Art/h <sub>z</sub> |    | h <sub>z</sub> (/10m) |    |           |    |    |    |
|--------------------|--|------|-----|------|------|------|-----|--|------|------|-----|-------|------|-------|----|--------------------|-----|-----------------------|----|--------------------|----|-----------------------|----|-----------|----|----|----|
| BEATENBERG         |  |      |     |      |      |      |     |  |      | 0730 |     | 1330  |      | 1930  |    | 1975               |     | 46 42 N               |    | 07 48 E            |    | 1170                  |    | S 2.0 1.7 |    |    |    |
| 01                 |  | 17   | 50  | 25   | 26   | 36   | 61  |  | - 02 |      | 137 | 16    | - 54 | 22    | 36 | 42                 | 40  | 71                    | 65 | 75                 | 71 | 0                     | 35 | 86        | 72 | 52 | 70 |
| 02                 |  | - 04 | 42  | 08   | 11   | 21   | 52  |  | - 21 |      | 138 | 28    | - 67 | 22    | 29 | 36                 | 34  | 66                    | 61 | 71                 | 67 | - 3                   | 29 | 62        | 67 | 57 | 62 |
| 03                 |  | - 06 | 21  | 00   | 02   | - 18 | 30  |  | - 23 |      | 120 | 02    | - 99 | 20    | 37 | 47                 | 39  | 84                    | 78 | 86                 | 84 | 15                    | 38 | 94        | 90 | 94 | 92 |
| 04                 |  | 36   | 72  | 50   | 47   | - 09 | 83  |  | 77   |      | 176 | 19    | - 67 | 11    | 48 | 53                 | 50  | 79                    | 69 | 77                 | 77 | 7                     | 40 | 82        | 80 | 96 | 86 |
| 05                 |  | 83   | 117 | 91   | 90   | - 07 | 129 |  | 57   |      | 241 | 19    | - 12 | 04    | 66 | 73                 | 66  | 82                    | 73 | 77                 | 79 | 6                     | 39 | 91        | 93 | 94 | 92 |
| 06                 |  | 105  | 138 | 112  | 111  | - 16 | 153 |  | 76   |      | 229 | 26    | 15   | 02    | 78 | 89                 | 78  | 81                    | 74 | 77                 | 79 | 4                     | 50 | 95        | 98 | 99 | 97 |
| 07                 |  | 143  | 178 | 151  | 149  | 04   | 189 |  | 108  |      | 263 | 14    | 37   | 01    | 93 | 108                | 100 | 77                    | 72 | 79                 | 78 | 4                     | 51 | 45        | 65 | 73 | 61 |
| 08                 |  | 142  | 173 | 148  | 147  | 06   | 185 |  | 114  |      | 255 | 05    | 53   | 25    | 96 | 112                | 99  | 81                    | 77 | 80                 | 81 | 5                     | 54 | 78        | 79 | 91 | 82 |
| 09                 |  | 125  | 163 | 132  | 135  | 20   | 174 |  | 97   |      | 272 | 17    | - 31 | 13    | 85 | 98                 | 91  | 80                    | 72 | 82                 | 81 | 3                     | 36 | 68        | 73 | 69 | 70 |
| 10                 |  | 54   | 94  | 62   | 67   | - 05 | 102 |  | 39   |      | 176 | 03    | - 11 | 14    | 50 | 62                 | 55  | 76                    | 73 | 78                 | 76 | - 2                   | 42 | 54        | 55 | 47 | 52 |
| 11                 |  | 08   | 36  | 16   | 17   | - 11 | 46  |  | - 06 |      | 133 | 01    | - 93 | 24    | 43 | 49                 | 45  | 87                    | 83 | 87                 | 86 | 11                    | 45 | 75        | 83 | 65 | 74 |
| 12                 |  | - 17 | 12  | - 10 | - 08 | - 10 | 27  |  | - 34 |      | 130 | 28    | - 94 | 21    | 30 | 37                 | 32  | 77                    | 76 | 77                 | 77 | 4                     | 35 | 52        | 63 | 37 | 50 |
|                    |  | 57   | 91  | 65   | 66   | 01   | 103 |  | 35   |      | 272 | 09    | - 99 | 03    | 58 | 67                 | 61  | 78                    | 73 | 79                 | 78 | 5                     | 29 | 74        | 77 | 73 | 74 |

| I<br>XII            | Termine m<br>FG/O |    |    | Niederschlag<br>R (mm) |           |           | (cm) | Zahl der Tage Q |           |       |     |     |      |   |    |     |     |      |                            |                     |                   | Windverteilung (alle Termine)<br>Richtung D/O, mittlere Stärke F/M (1/10 km) |                            |                          |    |    |    |    |    |    |    |    |    |    |    |    |           |     |    |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|---------------------|-------------------|----|----|------------------------|-----------|-----------|------|-----------------|-----------|-------|-----|-----|------|---|----|-----|-----|------|----------------------------|---------------------|-------------------|------------------------------------------------------------------------------|----------------------------|--------------------------|----|----|----|----|----|----|----|----|----|----|----|----|-----------|-----|----|------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|---------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
|                     | 07                | 13 | 18 | Summe<br>T             | Norm<br>P | Max.<br>X |      | Tag<br>Y        | Neu<br>SN | * * * |     |     |      | % | ▲  | 3km | 5km | 10km | Hei-<br>ter<br>N/M<br>< 20 | Trüb<br>N/M<br>> 80 | Eis<br>T/X<br>< 0 | Frost<br>T/M<br>< 0                                                          | Som-<br>mer<br>T/X<br>≥ 25 | Hi-<br>se<br>T/X<br>≥ 30 | N  | 03 | 08 | E  | 12 | 15 | S  | 21 | 24 | W  | 30 | 33 | Ball<br>C | F/M |    |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                     |                   |    |    |                        |           |           |      |                 |           | 0.1   | 0.3 | 1.0 | 10.0 |   |    |     |     |      |                            |                     |                   |                                                                              |                            |                          |    |    |    |    |    |    |    |    |    |    |    |    |           |     |    |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Beobachter          |                   |    |    |                        |           |           |      |                 |           |       |     |     |      |   |    |     |     |      |                            |                     |                   |                                                                              |                            |                          |    |    |    |    |    |    |    |    |    |    |    |    |           |     |    | Jahr |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| DAHNHOF HUTTWIL VHB |                   |    |    |                        |           |           |      |                 |           |       |     |     |      |   |    |     |     |      |                            |                     |                   |                                                                              |                            |                          |    |    |    |    |    |    |    |    |    |    |    |    |           |     |    | 1975 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | HUTTWIL |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 01                  | 7                 | 2  | 9  | 93                     | 124       | 17        | 28.  | -               | 18        | 16    | 13  | 3   | 3    | - | -  | 13  | 2   | 17   | -                          | 1                   | 17                | -                                                                            | -                          | -                        | -  | 2  | 4  | 1  | 2  | 1  | 7  | 13 | 10 | -  | 1  | 52 | 24        |     |    |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02                  | 4                 | 1  | -  | 21                     | 31        | 9         | 12.  | 1               | 4         | 4     | 4   | -   | 3    | - | -  | 5   | 5   | 5    | 1                          | 1                   | 22                | -                                                                            | -                          | -                        | 6  | 11 | 10 | -  | 1  | -  | 2  | 2  | 1  | 3  | 1  | 47 | 20        |     |    |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03                  | 3                 | -  | 2  | 103                    | 138       | 11        | 28.  | 39              | 21        | 21    | 19  | 1   | 12   | - | -  | 7   | 1   | 21   | 11                         | 2                   | 19                | -                                                                            | -                          | -                        | 2  | 5  | 4  | 6  | 1  | 2  | 1  | 1  | 7  | 6  | 1  | -  | 57        | 20  |    |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 04                  | 3                 | 1  | -  | 72                     | 86        | 11        | 6.   | 28              | 15        | 15    | 12  | 1   | 7    | - | -  | 3   | 5   | 13   | 8                          | -                   | 7                 | -                                                                            | -                          | -                        | 2  | 2  | 11 | 8  | -  | 1  | 4  | 2  | 7  | 9  | 4  | 1  | 39        | 30  |    |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 05                  | 1                 | -  | -  | 98                     | 98        | 33        | 31.  | -               | 16        | 13    | 11  | 3   | 1    | - | 1  | 4   | 1   | 1    | 16                         | -                   | -                 | -                                                                            | -                          | 4                        | -  | 7  | 12 | 8  | 1  | -  | -  | 1  | 3  | 1  | 5  | 1  | 54        | 22  |    |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 06                  | 1                 | 1  | -  | 151                    | 123       | 23        | 16.  | -               | 17        | 15    | 15  | 6   | -    | 1 | 3  | 7   | 1   | 2    | 16                         | -                   | -                 | -                                                                            | -                          | 4                        | -  | 2  | 13 | 10 | 9  | 1  | -  | 3  | 5  | 2  | 7  | 1  | 1         | 36  | 30 |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 07                  | -                 | -  | -  | 137                    | 114       | 27        | 17.  | -               | 14        | 14    | 11  | 5   | -    | 1 | 5  | 6   | -   | 7    | 6                          | -                   | -                 | -                                                                            | -                          | 9                        | 1  | -  | 5  | 11 | -  | -  | 1  | 1  | 3  | 5  | 1  | 4  | 62        | 13  |    |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 08                  | 1                 | -  | -  | 264                    | 223       | 99        | 29.  | -               | 16        | 16    | 15  | 8   | -    | - | 5  | 6   | 1   | 7    | 11                         | -                   | -                 | -                                                                            | 11                         | -                        | 1  | 5  | 12 | 4  | -  | -  | 2  | 1  | 4  | 7  | 2  | 1  | 54        | 15  |    |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 09                  | 2                 | -  | -  | 101                    | 105       | 23        | 30.  | -               | 14        | 12    | 8   | 5   | -    | - | 4  | 4   | 2   | 1    | 7                          | -                   | -                 | -                                                                            | 1                          | -                        | 1  | 2  | 3  | 1  | 1  | -  | 1  | 5  | 5  | 6  | -  | 4  | 61        | 10  |    |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10                  | 5                 | -  | 3  | 57                     | 71        | 24        | 17.  | -               | 11        | 10    | 7   | 1   | 2    | - | -  | -   | 7   | 5    | 13                         | -                   | -                 | -                                                                            | 5                          | -                        | 3  | 8  | -  | 8  | 2  | -  | 2  | 1  | 2  | 1  | 2  | -  | 64        | 10  |    |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11                  | 3                 | 1  | 1  | 149                    | 192       | 20        | 13.  | 16              | 22        | 18    | 15  | 7   | 4    | - | -  | -   | 6   | -    | 19                         | 4                   | 2                 | 9                                                                            | -                          | -                        | 1  | 2  | 6  | 12 | 2  | -  | 3  | 3  | 3  | 4  | 1  | 1  | 52        | 20  |    |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12                  | 3                 | 2  | 10 | 18                     | 19        | 10        | 17.  | 15              | 5         | 4     | 2   | 1   | 3    | - | -  | 19  | 3   | 20   | 15                         | 9                   | 27                | -                                                                            | -                          | -                        | 6  | 7  | 11 | 1  | 2  | -  | 1  | -  | -  | 1  | -  | 64 | 20        |     |    |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                     | 33                | 8  | 25 | 264                    | 115       | 99        | 8.   | 99              | 73        | 158   | 132 | 41  | 35   | 2 | 18 | 27  | 65  | 39   | 164                        | 39                  | 15                | 106                                                                          | 29                         | 1                        | 12 | 61 | 89 | 81 | 10 | 8  | 18 | 30 | 51 | 57 | 21 | 15 | 642       | 20  |    |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

| Beobachter             | Jahr |   |   |     |     |    |     |    |    |     |     |    |    |   |   |    |    |               |     |    |    |     |    |   |    |    |    |     |     |    |    |    |    |     |    |    |     |    |    |
|------------------------|------|---|---|-----|-----|----|-----|----|----|-----|-----|----|----|---|---|----|----|---------------|-----|----|----|-----|----|---|----|----|----|-----|-----|----|----|----|----|-----|----|----|-----|----|----|
| FRAU H. NEUENSCHWANDER |      |   |   |     |     |    |     |    |    |     |     |    |    |   |   |    |    |               |     |    |    |     |    |   |    |    |    |     |     |    |    |    |    |     |    |    |     |    |    |
| 1975                   |      |   |   |     |     |    |     |    |    |     |     |    |    |   |   |    |    | LANGNAU I. E. |     |    |    |     |    |   |    |    |    |     |     |    |    |    |    |     |    |    |     |    |    |
| 01                     | -    | 2 | 3 | 81  | 106 | 18 | 28. | -  | 14 | 13  | 11  | 2  | 3  | - | - | 6  | 1  | 16            | -   | 1  | 19 | -   | -  | - | -  | 1  | 7  | -   | -   | -  | -  | 4  | 6  | -   | -  | 75 | 13  |    |    |
| 02                     | 1    | - | - | 56  | 52  | 17 | 19. | 5  | 7  | 6   | 4   | 2  | 6  | - | - | 1  | 5  | 6             | 3   | -  | 24 | -   | -  | - | 2  | 5  | 36 | 9   | 2   | 1  | 2  | 5  | 11 | 6   | 1  | 4  | 51  |    |    |
| 03                     | 1    | - | - | 78  | 96  | 11 | 9.  | 26 | 22 | 21  | 17  | 1  | 12 | - | - | 1  | 1  | 22            | 8   | 2  | 19 | -   | -  | - | 6  | 3  | 8  | 20  | 7   | 3  | 2  | 2  | 4  | 18  | 3  | 4  | 13  | 32 |    |
| 04                     | 1    | 1 | - | 92  | 94  | 14 | 15. | 27 | 15 | 14  | 13  | 4  | 7  | - | 1 | 1  | 5  | 13            | 5   | -  | 13 | -   | -  | - | 5  | 2  | 12 | 22  | 9   | 5  | 1  | -  | -  | 15  | 12 | 2  | 5   | 42 |    |
| 05                     | -    | - | - | 147 | 119 | 39 | 31. | -  | 17 | 16  | 11  | 4  | 1  | 1 | 4 | 6  | -  | 3             | 14  | -  | -  | -   | -  | 4 | -  | 2  | 5  | 3   | 20  | 8  | 7  | 1  | 2  | 2   | 15 | 8  | 4   | 16 | 38 |
| 06                     | -    | - | - | 177 | 112 | 25 | 29. | -  | 20 | 19  | 17  | 7  | 1  | - | 5 | 6  | -  | 4             | 18  | -  | -  | -   | -  | 4 | -  | 3  | 5  | 4   | 11  | 9  | 3  | 4  | 2  | 2   | 15 | 12 | 2   | 18 | 36 |
| 07                     | -    | - | - | 187 | 122 | 42 | 17. | -  | 16 | 15  | 14  | 8  | -  | 1 | 9 | 1  | -  | 6             | 7   | -  | -  | -   | 12 | 1 | 3  | 2  | 5  | 13  | 15  | 8  | 1  | 1  | 3  | 15  | 10 | -  | 17  | 36 |    |
| 08                     | -    | - | - | 216 | 146 | 34 | 10. | -  | 17 | 16  | 14  | 7  | -  | - | 4 | 8  | -  | 6             | 16  | -  | -  | -   | 12 | 1 | 2  | 1  | 4  | 26  | 14  | 7  | 2  | -  | -  | 10  | 6  | 3  | 18  | 32 |    |
| 09                     | 1    | - | - | 121 | 136 | 25 | 4.  | -  | 13 | 10  | 9   | 5  | -  | - | 2 | 3  | 1  | -             | 13  | -  | -  | -   | 1  | - | 2  | -  | 1  | 22  | 14  | 4  | 2  | -  | 2  | 16  | 8  | 5  | 14  | 36 |    |
| 10                     | 1    | - | - | 78  | 89  | 42 | 17. | -  | 12 | 9   | 5   | 3  | 1  | - | - | 1  | 6  | 12            | -   | -  | -  | 3   | -  | - | 2  | -  | 1  | 26  | 19  | 4  | 5  | 1  | 4  | 10  | 5  | 2  | 14  | 32 |    |
| 11                     | -    | - | 1 | 133 | 165 | 16 | 18. | 22 | 19 | 18  | 15  | 7  | 7  | - | - | -  | 2  | 21            | 8   | 3  | 10 | -   | -  | - | 2  | 3  | -  | 29  | 15  | 3  | 2  | -  | 1  | 11  | 3  | -  | 21  | 29 |    |
| 12                     | -    | 1 | 1 | 15  | 18  | 8  | 17. | 9  | 7  | 3   | 3   | -  | 2  | - | - | 4  | 6  | 16            | 15  | 9  | 29 | -   | -  | - | 1  | 2  | -  | 30  | 15  | 6  | 7  | 3  | -  | 4   | 5  | -  | 19  | 32 |    |
|                        | 5    | 4 | 5 | 361 | 108 | 42 | 7+  | 89 | 79 | 160 | 133 | 50 | 40 | 2 | 5 | 34 | 17 | 45            | 176 | 39 | 15 | 114 | 33 | 2 | 28 | 25 | 44 | 262 | 134 | 52 | 28 | 13 | 27 | 146 | 79 | 23 | 234 | 34 |    |

| Beobachter            |    |   |   |      |     |    |     |    |     | Jahr |     |    |    |   |     |    |    |     |    |      |    |   |   |    |     |     |    |    |    |    |    |    |   |    |      |    |    |    |
|-----------------------|----|---|---|------|-----|----|-----|----|-----|------|-----|----|----|---|-----|----|----|-----|----|------|----|---|---|----|-----|-----|----|----|----|----|----|----|---|----|------|----|----|----|
| EIDG. MUNITIONSFABRIK |    |   |   |      |     |    |     |    |     | 1975 |     |    |    |   |     |    |    |     |    | THUN |    |   |   |    |     |     |    |    |    |    |    |    |   |    |      |    |    |    |
| 01                    | 1  | 1 | 2 | 47   | 107 | 8  | 18. | -  | 13  | 12   | 12  | -  | 2  | - | -   | 4  | 1  | 17  | -  | -    | 13 | - | - | -  | 12  | 18  | 7  | 9  | 8  | 3  | 2  | 2  | - | 1  | -    | 27 | 4  | 60 |
| 02                    | 1  | - | - | 25   | 60  | 12 | 19. | -  | 5   | 5    | 4   | 1  | 2  | - | -   | 1  | 10 | 5   | -  | -    | 20 | - | - | -  | 8   | 30  | 1  | 5  | -  | 2  | 3  | 9  | - | 2  | 1    | 21 | 2  | 58 |
| 03                    | -  | - | - | 71   | 131 | 13 | 9.  | 14 | 20  | 20   | 17  | 1  | 10 | - | -   | -  | 1  | 18  | 7  | -    | 9  | - | - | -  | 12  | 39  | 1  | 8  | 2  | 2  | 1  | 1  | 1 | 3  | -    | 21 | 2  | 56 |
| 04                    | -  | - | - | 57   | 78  | 12 | 6.  | 21 | 11  | 11   | 11  | 2  | 6  | - | 1   | 1  | -  | 6   | 12 | 5    | -  | 6 | - | -  | 21  | 26  | -  | 2  | 3  | 6  | 1  | -  | - | 2  | -    | 27 | 2  | 65 |
| 05                    | 1  | - | - | 111  | 112 | 40 | 31. | -  | 15  | 14   | 12  | 2  | -  | - | 1   | 5  | 1  | 2   | 15 | -    | -  | - | - | -  | 10  | 35  | -  | 3  | 2  | 7  | 2  | 1  | 1 | 4  | -    | 28 | -  | 58 |
| 06                    | -  | - | - | 169  | 127 | 32 | 29. | -  | 18  | 18   | 15  | 6  | -  | - | 6   | 9  | -  | 3   | 13 | -    | -  | - | - | -  | 16  | 15  | 1  | 7  | 7  | 7  | 2  | 4  | - | 2  | -    | 28 | 1  | 69 |
| 07                    | -  | - | - | 120  | 94  | 20 | 19. | -  | 16  | 16   | 12  | 6  | -  | - | 6   | 8  | -  | 9   | 7  | -    | -  | - | - | -  | 19  | 15  | 1  | 8  | 8  | 11 | 1  | 3  | 2 | 6  | -    | 18 | 1  | 68 |
| 08                    | -  | - | - | 166  | 137 | 29 | 12. | -  | 15  | 14   | 14  | 7  | -  | 1 | 2   | 4  | -  | 8   | 10 | -    | -  | - | - | -  | 14  | 19  | -  | 8  | 7  | 16 | -  | 2  | - | -  | -    | 23 | 4  | 60 |
| 09                    | -  | - | - | 67   | 70  | 19 | 30. | -  | 13  | 13   | 12  | 1  | -  | - | 2   | 3  | -  | -   | 9  | -    | -  | - | - | -  | 14  | 27  | -  | 9  | -  | 9  | 3  | 3  | 1 | 1  | -    | 21 | 2  | 58 |
| 10                    | 3  | - | - | 57   | 89  | 27 | 17. | -  | 7   | 7    | 7   | 1  | -  | - | -   | 3  | 4  | 10  | -  | -    | 2  | - | - | 20 | 15  | -   | 6  | 7  | 3  | 2  | 2  | 1  | 2 | -  | 35   | -  | 45 |    |
| 11                    | 3  | 1 | 1 | 104  | 196 | 21 | 17. | 4  | 18  | 18   | 16  | 3  | 5  | - | -   | 3  | 1  | 16  | 7  | -    | 4  | - | - | -  | 7   | 25  | -  | 10 | 5  | 3  | 5  | -  | 2 | 5  | -    | 28 | -  | 67 |
| 12                    | 2  | 2 | 2 | 13   | 27  | 7  | 17. | 4  | 3   | 3    | 2   | -  | 1  | - | -   | 6  | 3  | 29  | 14 | -    | 22 | - | - | -  | 4   | 24  | 8  | 6  | 12 | -  | 2  | -  | 1 | 7  | -    | 29 | -  | 53 |
|                       | 11 | 4 | 5 | 1007 | 106 | 40 | 5.  | 43 | 154 | 151  | 134 | 30 | 26 | 1 | 830 | 18 | 48 | 152 | 33 | -    | 76 | - | - | -  | 157 | 288 | 19 | 81 | 61 | 69 | 24 | 27 | 9 | 35 | 1306 | 18 | 60 |    |

| I<br>XII   | Luft-<br>druck<br>P <sub>AM</sub><br>(/10 mb) | Lufttemperatur T (/10° C)               |     |      |             |                        |                       |                        |                       |                        |             |                  |             | Dampfdruck<br>P <sub>V</sub> (/10 mm) |     |     | Relative Feuchtigkeit<br>U (%) |             |                                                                                   |           |            | Sonne<br>S (Std.) |    | Bewölkung<br>N (%) |    |             |    |    |    |
|------------|-----------------------------------------------|-----------------------------------------|-----|------|-------------|------------------------|-----------------------|------------------------|-----------------------|------------------------|-------------|------------------|-------------|---------------------------------------|-----|-----|--------------------------------|-------------|-----------------------------------------------------------------------------------|-----------|------------|-------------------|----|--------------------|----|-------------|----|----|----|
|            |                                               | 07                                      | 13  | 19   | Mittel<br>M | Abw. v.<br>normal<br>D | mittl.<br>Max.<br>X/M | Abw. v.<br>normal<br>D | mittl.<br>Min.<br>M/M | Abw. v.<br>normal<br>D | Absol.<br>X | Max.<br>Tag<br>Y | Absol.<br>N | Min.<br>Tag<br>Y                      | 07  | 13  | 19                             | Mittel<br>M | Abw. v.<br>normal<br>D                                                            | Min.<br>N | Summe<br>T | %<br>Norm<br>P    | 07 | 13                 | 19 | Mittel<br>M |    |    |    |
|            |                                               | Beobachtungszeiten                      |     |      |             |                        |                       |                        |                       |                        |             |                  |             | Jahr                                  |     |     | ° φ ' ° λ '                    |             | H <sub>0</sub> (m) H <sub>0</sub> (/10m) Art/h <sub>1</sub> h <sub>1</sub> (/10m) |           |            |                   |    |                    |    |             |    |    |    |
| INTERLAKEN |                                               | 0730 1330 1930 1975 46 41 N 07 52 E 568 |     |      |             |                        |                       |                        |                       |                        |             |                  |             |                                       |     |     | F 2.0 1.5                      |             |                                                                                   |           |            |                   |    |                    |    |             |    |    |    |
| 01         |                                               | 16                                      | 55  | 25   | 29          | 40                     | 70                    | 50                     | 02                    | 49                     | 158         | 16.              | - 26        | 14.                                   | 48  | 51  | 50                             | 92          | 76                                                                                | 92        | 88         | 8                 | 39 |                    |    | 81          | 65 | 77 | 74 |
| 02         |                                               | - 13                                    | 55  | 20   | 18          | 17                     | 71                    | 09                     | - 21                  | 10                     | 120         | 19.              | - 42        | 09.                                   | 39  | 43  | 42                             | 91          | 65                                                                                | 80        | 81         | 5                 | 41 |                    |    | 71          | 42 | 40 | 51 |
| 03         |                                               | 11                                      | 64  | 35   | 33          | - 06                   | 75                    | - 24                   | 03                    | 07                     | 135         | 08.              | - 50        | 19+                                   | 47  | 47  | 51                             | 92          | 67                                                                                | 86        | 85         | 14                | 42 |                    |    | 90          | 83 | 90 | 87 |
| 04         |                                               | 58                                      | 119 | 88   | 81          | 03                     | 132                   | - 13                   | 32                    | 00                     | 222         | 29.              | - 20        | 11.                                   | 60  | 63  | 61                             | 85          | 61                                                                                | 73        | 77         | 8                 | 32 |                    |    | 71          | 55 | 66 | 64 |
| 05         |                                               | 106                                     | 163 | 132  | 124         | 00                     | 177                   | - 08                   | 75                    | 11                     | 280         | 19.              | 25          | 04.                                   | 81  | 85  | 83                             | 84          | 63                                                                                | 74        | 78         | 8                 | 43 |                    |    | 76          | 75 | 73 | 74 |
| 06         |                                               | 127                                     | 180 | 151  | 143         | - 11                   | 195                   | - 23                   | 98                    | - 02                   | 270         | 26+              | 52          | 02+                                   | 95  | 100 | 97                             | 86          | 65                                                                                | 76        | 79         | 7                 | 45 |                    |    | 74          | 79 | 83 | 78 |
| 07         |                                               | 151                                     | 210 | 180  | 170         | - 01                   | 228                   | - 05                   | 124                   | 08                     | 298         | 14.              | 72          | 01.                                   | 115 | 117 | 124                            | 90          | 64                                                                                | 81        | 83         | 9                 | 44 |                    |    | 40          | 60 | 73 | 57 |
| 08         |                                               | 150                                     | 208 | 174  | 169         | 05                     | 220                   | - 03                   | 127                   | 16                     | 292         | 05.              | 88          | 24+                                   | 120 | 121 | 126                            | 94          | 68                                                                                | 85        | 87         | 12                | 45 |                    |    | 75          | 72 | 85 | 77 |
| 09         |                                               | 127                                     | 185 | 151  | 149         | 17                     | 198                   | 00                     | 113                   | 26                     | 254         | 17.              | 70          | 13+                                   | 104 | 106 | 114                            | 95          | 67                                                                                | 89        | 88         | 10                | 52 |                    |    | 84          | 62 | 61 | 69 |
| 10         |                                               | 51                                      | 111 | 71   | 74          | - 07                   | 120                   | - 32                   | 42                    | - 05                   | 205         | 03.              | - 06        | 25.                                   | 65  | 69  | 70                             | 97          | 71                                                                                | 91        | 89         | 9                 | 54 |                    |    | 81          | 50 | 49 | 60 |
| 11         |                                               | 23                                      | 67  | 37   | 37          | 04                     | 69                    | - 09                   | 11                    | 05                     | 148         | 01.              | - 80        | 24.                                   | 52  | 55  | 55                             | 94          | 78                                                                                | 90        | 89         | 9                 | 56 |                    |    | 85          | 73 | 76 | 78 |
| 12         |                                               | - 15                                    | 14  | - 08 | - 05        | - 05                   | 19                    | - 11                   | - 24                  | 08                     | 82          | 03.              | - 52        | 21+                                   | 39  | 42  | 40                             | 93          | 83                                                                                | 91        | 90         | 9                 | 65 |                    |    | 83          | 81 | 79 | 81 |
|            |                                               | 66                                      | 119 | 88   | 85          | 05                     | 131                   | - 05                   | 49                    | 11                     | 298         | 07.              | - 80        | 11.                                   | 72  | 75  | 76                             | 91          | 69                                                                                | 84        | 85         | 9                 | 32 |                    |    | 76          | 66 | 71 | 71 |

| Beobachtungszeiten |      |      |     |      |      |      |     |      |      | Jahr           |     | ° φ ' ° λ ' |      | H <sub>0</sub> (m) |     | H <sub>0</sub> (/10m) |     | Art/h <sub>1</sub> |    | h <sub>1</sub> (/10m) |    |    |    |  |  |    |    |    |    |
|--------------------|------|------|-----|------|------|------|-----|------|------|----------------|-----|-------------|------|--------------------|-----|-----------------------|-----|--------------------|----|-----------------------|----|----|----|--|--|----|----|----|----|
| MEIRINGEN          |      |      |     |      |      |      |     |      |      | 0730 1330 1930 |     | 1975        |      | 46 44 N 08 12 E    |     | 632 631.4             |     | F 2.0 2.0          |    |                       |    |    |    |  |  |    |    |    |    |
| 01                 | 9469 | 17   | 45  | 25   | 25   | 41   | 62  | 49   | - 02 | 46             | 150 | 16.         | - 63 | 04.                | 45  | 47                    | 48  | 89                 | 78 | 89                    | 86 | 3  | 30 |  |  | 67 | 65 | 66 | 66 |
| 02                 | 9479 | - 10 | 60  | 36   | 21   | 21   | 77  | 25   | - 16 | - 43           | 132 | 28.         | - 40 | 17+                | 38  | 42                    | 42  | 87                 | 61 | 76                    | 78 | 2  | 29 |  |  | 34 | 39 | 39 | 37 |
| 03                 | 9349 | 10   | 60  | 38   | 32   | - 12 | 74  | - 18 | 01   | - 02           | 150 | 03.         | - 65 | 20.                | 45  | 45                    | 47  | 90                 | 67 | 79                    | 82 | 12 | 32 |  |  | 76 | 85 | 89 | 83 |
| 04                 | 9418 | 41   | 112 | 83   | 75   | - 11 | 131 | - 14 | 32   | - 09           | 220 | 19+         | - 38 | 07.                | 56  | 58                    | 58  | 90                 | 59 | 72                    | 78 | 11 | 29 |  |  | 61 | 58 | 66 | 61 |
| 05                 | 9411 | 89   | 159 | 127  | 117  | - 10 | 175 | - 08 | 73   | 01             | 275 | 19.         | 20   | 04.                | 80  | 80                    | 78  | 93                 | 62 | 72                    | 81 | 12 | 28 |  |  | 68 | 64 | 67 | 66 |
| 06                 | 9441 | 105  | 172 | 137  | 130  | - 24 | 187 | - 30 | 91   | - 14           | 265 | 14.         | 42   | 01.                | 90  | 93                    | 95  | 94                 | 65 | 81                    | 85 | 11 | 41 |  |  | 63 | 73 | 80 | 72 |
| 07                 | 9452 | 127  | 203 | 170  | 158  | - 12 | 221 | - 05 | 115  | - 05           | 295 | 14.         | 70   | 01.                | 106 | 133                   | 122 | 96                 | 75 | 85                    | 89 | 13 | 42 |  |  | 48 | 60 | 74 | 60 |
| 08                 | 9456 | 137  | 200 | 169  | 160  | - 03 | 217 | 04   | 124  | 08             | 290 | 04.         | 80   | 24.                | 111 | 132                   | 126 | 95                 | 77 | 89                    | 90 | 12 | 46 |  |  | 58 | 66 | 67 | 63 |
| 09                 | 9453 | 128  | 185 | 158  | 151  | 15   | 209 | 20   | 111  | 17             | 315 | 17.         | 60   | 13.                | 101 | 109                   | 117 | 93                 | 70 | 90                    | 88 | 8  | 30 |  |  | 60 | 63 | 72 | 65 |
| 10                 | 9475 | 48   | 103 | 72   | 70   | - 15 | 115 | - 31 | 39   | - 15           | 196 | 02.         | - 16 | 26.                | 65  | 67                    | 72  | 98                 | 72 | 94                    | 91 | 10 | 50 |  |  | 52 | 51 | 56 | 53 |
| 11                 | 9430 | 21   | 52  | 35   | 33   | - 01 | 64  | - 13 | 09   | 00             | 140 | 01.         | - 68 | 24.                | 52  | 53                    | 54  | 95                 | 80 | 90                    | 90 | 7  | 38 |  |  | 78 | 67 | 68 | 71 |
| 12                 | 9485 | - 21 | 02  | - 14 | - 13 | - 09 | 14  | - 04 | - 31 | 03             | 108 | 02.         | - 75 | 22.                | 37  | 41                    | 40  | 94                 | 88 | 94                    | 93 | 8  | 36 |  |  | 67 | 62 | 63 | 64 |
|                    | 9443 | 58   | 113 | 86   | 80   | - 02 | 129 | - 02 | 46   | - 01           | 315 | 09.         | - 75 | 12.                | 69  | 75                    | 75  | 93                 | 71 | 84                    | 86 | 9  | 28 |  |  | 61 | 63 | 67 | 63 |

| Beobachtungszeiten |      |      |      |      |      |      |     |  |  | Jahr              |     | ° φ ' ° λ ' |       | H <sub>0</sub> (m) |       | H <sub>0</sub> (/10m) |    | Art/h <sub>1</sub> |     | h <sub>1</sub> (/10m) |    |    |    |    |    |    |    |    |    |    |    |
|--------------------|------|------|------|------|------|------|-----|--|--|-------------------|-----|-------------|-------|--------------------|-------|-----------------------|----|--------------------|-----|-----------------------|----|----|----|----|----|----|----|----|----|----|----|
| GUTTANNEN          |      |      |      |      |      |      |     |  |  | *) 0645 1245 1845 |     | 1975        |       | 46 39 N 08 18 E    |       | 1055 1058.0           |    | T 2.0 2.1          |     |                       |    |    |    |    |    |    |    |    |    |    |    |
| 01                 | 8985 | 04   | 23   | 09   | 11   | 34   |     |  |  | - 20              |     |             |       |                    | 40    | 43                    | 42 | 84                 | 76  | 86                    | 83 | 6  | 37 |    |    | 66 | 52 | 48 | 55 |    |    |
| 02                 | 8993 | - 22 | 44   | - 01 | 03   | 19   |     |  |  | - 39              |     |             |       |                    | - 102 | 22.                   | 33 | 39                 | 35  | 82                    | 62 | 78 | 76 | 0  | 42 |    |    | 38 | 40 | 33 | 37 |
| 03                 | 8866 | - 05 | 45   | 12   | 13   | - 06 |     |  |  | - 25              |     |             |       |                    | - 92  | 21.                   | 39 | 40                 | 41  | 87                    | 65 | 84 | 81 | 9  | 34 |    |    | 79 | 75 | 71 | 75 |
| 04                 | 8939 | 15   | 90   | 48   | 45   | - 08 |     |  |  | 02                |     |             |       |                    | - 77  | 07.                   | 47 | 50                 | 52  | 92                    | 59 | 81 | 83 | 11 | 34 |    |    | 67 | 60 | 70 | 65 |
| 05                 | 8939 | 78   | 151  | 108  | 104  | 02   |     |  |  | 54                |     |             |       |                    | - 04  | 04.                   | 67 | 77                 | 73  | 85                    | 61 | 75 | 78 | 2  | 36 |    |    | 65 | 56 | 69 | 63 |
| 06                 | 8971 | 94   | 156  | 129  | 118  | - 13 |     |  |  | 72                |     |             |       |                    | 08    | 02.                   | 77 | 81                 | 85  | 87                    | 63 | 77 | 79 | 2  | 40 |    |    | 63 | 75 | 80 | 72 |
| 07                 | 8988 | 119  | 197  | 165  | 151  | 04   |     |  |  | 99                |     |             |       |                    | 42    | 01.                   | 93 | 105                | 113 | 90                    | 63 | 81 | 81 | 3  | 36 |    |    | 50 | 62 | 72 | 61 |
| 08                 | 8991 | 123  | 195  | 152  | 149  | 06   |     |  |  | 102               |     |             |       |                    | 61    | 24.                   | 93 | 105                | 114 | 91                    | 64 | 88 | 84 | 5  | 43 |    |    | 57 | 68 | 76 | 67 |
| 09                 | 8991 | 127  | 181  | 144  | 145  | 29   |     |  |  | 99                |     |             |       |                    | 38    | 13.                   | 87 | 92                 | 96  | 82                    | 61 | 81 | 77 | 3  | 32 |    |    | 59 | 65 | 71 | 65 |
| 10                 | 8991 | 31   | 94   | 47   | 52   | - 18 | 108 |  |  | 18                | 196 | 03.         | - 25  | 23.                | 51    | 52                    | 56 | 89                 | 62  | 87                    | 81 | 1  | 32 |    |    | 54 | 45 | 53 | 50 |    |    |
| 11                 | 8948 | 08   | 26   | 12   | 11   | - 10 | 55  |  |  | - 18              | 153 | 01.         | - 132 | 24.                | 42    | 43                    | 44 | 85                 | 78  | 87                    | 84 | 4  | 40 |    |    | 73 | 75 | 73 | 73 |    |    |
| 12                 | 8988 | - 36 | - 19 | - 33 | - 33 | - 24 | 13  |  |  | - 64              | 98  | 16.         | - 145 | 20.                | 30    | 31                    | 30 | 87                 | 81  | 85                    | 85 | 7  | 35 |    |    | 47 | 48 | 40 | 45 |    |    |
|                    | 8965 | 45   | 99   | 66   | 64   | 01   |     |  |  | 23                | 196 | 10.         | - 145 | 12.                | 59    | 63                    | 65 | 87                 | 66  | 83                    | 81 | 4  | 32 |    |    | 60 | 60 | 63 | 61 |    |    |

\*) Beobachtungszeiten bis 30.9.: 0730 1330 1930

| Beobachtungszeiten |      |      |      |      |      |      |      |  |  | Jahr |     | ° φ ' |       | ° λ ' |    | H <sub>0</sub> (m) |    | H <sub>0</sub> (/10m) |    | Art/h <sub>1</sub> |    | h <sub>1</sub> (/10m) |    |           |  |    |    |    |    |
|--------------------|------|------|------|------|------|------|------|--|--|------|-----|-------|-------|-------|----|--------------------|----|-----------------------|----|--------------------|----|-----------------------|----|-----------|--|----|----|----|----|
| GRIMSEL HOSPIZ     |      |      |      |      |      |      |      |  |  | 0730 |     | 1330  |       | 1930  |    | 1975               |    | 46 34 N               |    | 08 20 E            |    | 1950 1965.4           |    | T 3.0 1.5 |  |    |    |    |    |
| 01                 | 8035 | - 41 | - 16 | - 31 | - 32 | 31   | - 01 |  |  | - 65 | 56  | 05.   | - 136 | 22.   | 25 | 27                 | 26 | 72                    | 66 | 73                 | 70 | - 6                   | 33 |           |  | 48 | 58 | 62 | 56 |
| 02                 | 8035 | - 58 | - 06 | - 51 | - 45 | 14   | 10   |  |  | - 82 | 66  | 28.   | - 134 | 17.   | 19 | 21                 | 19 | 61                    | 51 | 57                 | 57 | - 17                  | 26 |           |  | 27 | 24 | 21 | 24 |
| 03                 | 7916 | - 67 | - 31 | - 56 | - 55 | - 21 | - 17 |  |  | - 86 | 48  | 01.   | - 172 | 29.   | 22 | 27                 | 25 | 79                    | 73 | 81                 | 79 | 6                     | 32 |           |  | 72 | 79 | 85 | 78 |
| 04                 | 7993 | - 30 | 24   | - 08 | - 10 | - 05 | 38   |  |  | - 41 | 117 | 19.   | - 122 | 01.   | 30 | 35                 | 34 | 80                    | 65 | 79                 | 78 | 3                     | 30 |           |  | 56 | 60 | 66 | 60 |
| 05                 | 8010 | 23   | 59   | 35   | 33   | - 01 | 77   |  |  | 03   | 150 | 20.   | - 65  | 04.   | 37 | 40                 | 42 | 68                    | 59 | 72                 | 69 | 3                     | 28 |           |  | 58 | 66 | 71 | 65 |
| 06                 | 8041 | 38   | 78   | 49   | 48   | - 22 | 98   |  |  | 18   | 190 | 26.   | - 36  | 02+   | 47 | 53                 | 52 | 78                    | 69 | 80                 | 78 | 6                     | 41 |           |  | 61 | 69 | 80 | 70 |
| 07                 | 8069 | 68   | 128  | 96   | 88   | - 05 | 147  |  |  | 50   | 221 | 14.   | - 14  | 01.   | 56 | 66                 | 70 | 76                    | 62 | 80                 | 75 | 2                     | 37 |           |  | 44 | 51 | 71 | 55 |
| 08                 | 8073 | 78   | 127  | 97   | 95   | 01   | 144  |  |  | 62   | 215 | 03+   | 00    | 23.   | 61 | 71                 | 77 | 79                    | 68 | 85                 | 79 | 6                     | 34 |           |  | 55 | 69 | 69 | 64 |
| 09                 | 8072 | 74   | 119  | 88   | 90   | 21   | 134  |  |  | 55   | 194 | 17.   | - 10  | 13+   | 55 | 65                 | 63 | 73                    | 65 | 76                 | 72 | - 1                   | 35 |           |  | 64 | 62 | 71 | 65 |
| 10                 | 8054 | 09   | 56   | 19   | 25   | 00   | 70   |  |  | - 02 | 154 | 02.   | - 54  | 14.   | 34 | 39                 | 36 | 70                    | 60 | 68                 | 67 | - 3                   | 28 |           |  | 45 | 36 | 50 | 43 |
| 11                 | 7993 | - 30 | - 06 | - 28 | - 24 | - 01 | 06   |  |  | - 46 | 72  | 05.   | - 130 | 23.   | 27 | 29                 | 29 | 74                    | 69 | 76                 | 74 | 0                     | 30 |           |  | 60 | 63 | 66 | 63 |
| 12                 | 8033 | - 42 | - 17 | - 39 | - 36 | 17   | 01   |  |  | - 67 | 48  | 22.   | - 125 | 18.   | 19 | 21                 | 19 | 57                    | 52 | 56                 | 56 | - 17                  | 24 |           |  | 33 | 33 | 28 | 31 |
|                    | 8027 | 02   | 43   | 14   | 15   | 02   | 59   |  |  | - 17 | 221 | 07.   | - 172 | 03.   | 36 | 41                 | 41 | 72                    | 63 | 74                 | 71 | - 2                   | 24 |           |  | 52 | 56 | 62 | 56 |



| I<br>XII        | Termin m. FG/C |    |    | Niederschlag R (mm) |             |           | (cm)      |           |       | Zahl der Tage Q |     |      |    |    |    |     |                              |                    |    |                  |                    |                           |                         | Windverteilung (alle Termine)<br>Richtung D/O, mittlere Stärke F/M (/10 kt) |    |    |    |    |    |    |    |     |     |    |    |          |     |   |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|-----------------|----------------|----|----|---------------------|-------------|-----------|-----------|-----------|-------|-----------------|-----|------|----|----|----|-----|------------------------------|--------------------|----|------------------|--------------------|---------------------------|-------------------------|-----------------------------------------------------------------------------|----|----|----|----|----|----|----|-----|-----|----|----|----------|-----|---|--|------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
|                 | 07             | 13 | 18 | Summe<br>T          | % Norm<br>P | Max.<br>X | Tage<br>Y | Neu<br>SN | * * * |                 |     |      | ▲  | ■  | ■  | ■   | Hei-<br>ter<br>April<br>< 20 | Tib<br>4/M<br>> 60 | ■  | Eis<br>TX<br>< 0 | Frost<br>TX<br>< 0 | Som-<br>mer<br>TX<br>≥ 25 | Hi-<br>te<br>TX<br>≥ 30 | N                                                                           | 03 | 06 | E  | 12 | 18 | S  | 21 | 24  | W   | 30 | 33 | Sum<br>C | F/M |   |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                 |                |    |    |                     |             |           |           |           | Q.1   | Q.3             | 1.0 | 10.0 |    |    |    |     |                              |                    |    |                  |                    |                           |                         |                                                                             |    |    |    |    |    |    |    |     |     |    |    |          |     | * |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Beobachter      |                |    |    |                     |             |           |           |           |       |                 |     |      |    |    |    |     |                              |                    |    |                  |                    |                           |                         |                                                                             |    |    |    |    |    |    |    |     |     |    |    |          |     |   |  | Jahr |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| FRAU M. KNUCHEL |                |    |    |                     |             |           |           |           |       |                 |     |      |    |    |    |     |                              |                    |    |                  |                    |                           |                         |                                                                             |    |    |    |    |    |    |    |     |     |    |    |          |     |   |  | 1975 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | INTERLAKEN |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 01              | 11             | 4  | 11 | 116                 | 139         | 32        | 28        | -         | 13    | 11              | 10  | 4    | 1  | -  | -  | 21  | 2                            | 17                 | -  | -                | 18                 | -                         | -                       | -                                                                           | 5  | 1  | 13 | 7  | 1  | 9  | 8  | 8   | 7   | -  | 1  | 33       | 23  |   |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02              | 3              | -  | -  | 32                  | 43          | 20        | 19        | -         | 5     | 4               | 4   | 1    | 1  | -  | -  | 3   | 6                            | 9                  | -  | -                | 24                 | -                         | -                       | -                                                                           | 5  | 8  | 3  | 6  | 2  | 1  | 5  | 13  | 9   | -  | -  | 32       | 24  |   |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03              | 10             | 4  | 9  | 88                  | 113         | 17        | 9         | 15        | 17    | 17              | 15  | 2    | 12 | -  | -  | 15  | 23                           | 6                  | 1  | 11               | -                  | -                         | 2                       | 1                                                                           | 8  | 2  | 4  | -  | 3  | 11 | 21 | 16  | 1   | -  | 24 | 30       |     |   |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 04              | 6              | 2  | 5  | 83                  | 90          | 20        | 15        | 26        | 13    | 12              | 11  | 2    | 6  | -  | 2  | 10  | 6                            | 12                 | 5  | -                | 4                  | -                         | 1                       | 6                                                                           | 4  | 3  | 3  | 1  | 3  | 11 | 20 | 8   | 1   | -  | 29 | 30       |     |   |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 05              | 6              | 2  | 6  | 56                  | 53          | 21        | 3         | -         | 13    | 12              | 9   | 2    | -  | -  | 2  | 12  | 2                            | 16                 | -  | -                | -                  | 4                         | -                       | 1                                                                           | 4  | 2  | 6  | 1  | -  | 3  | 4  | 18  | 17  | 2  | 1  | 34       | 25  |   |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 06              | 4              | 3  | 8  | 152                 | 108         | 34        | 29        | -         | 17    | 16              | 12  | 7    | -  | -  | 4  | 8   | 13                           | 2                  | 17 | -                | -                  | 4                         | 3                       | 1                                                                           | 6  | 4  | -  | -  | 5  | 7  | 12 | 12  | 1   | 1  | 38 | 21       |     |   |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 07              | 3              | 3  | 4  | 144                 | 96          | 23        | 18        | -         | 17    | 17              | 15  | 7    | -  | -  | 10 | 10  | 10                           | 6                  | 11 | -                | -                  | 11                        | 1                       | 2                                                                           | 12 | 9  | 3  | 4  | 3  | 3  | 11 | 7   | -   | -  | 38 | 21       |     |   |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 08              | 8              | -  | 4  | 214                 | 159         | 42        | 11        | -         | 16    | 16              | 15  | 8    | -  | 1  | 5  | 6   | 11                           | -                  | 17 | -                | -                  | 10                        | 1                       | -                                                                           | 16 | 3  | 6  | -  | 2  | 1  | 2  | 9   | 1   | -  | 52 | 15       |     |   |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 09              | 10             | 1  | 3  | 67                  | 64          | 23        | 30        | -         | 13    | 12              | 10  | 2    | -  | -  | 3  | 4   | 13                           | -                  | 12 | -                | -                  | 1                         | -                       | 2                                                                           | 2  | 2  | 2  | -  | 9  | 1  | 10 | 11  | 2   | -  | 49 | 20       |     |   |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10              | 8              | 2  | 5  | 79                  | 88          | 28        | 17        | -         | 8     | 8               | 7   | 4    | -  | -  | -  | 14  | 4                            | 14                 | -  | -                | 3                  | -                         | 1                       | 3                                                                           | 2  | 3  | 3  | 3  | 3  | 6  | 7  | 11  | -   | 1  | 53 | 16       |     |   |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11              | 6              | 5  | 7  | 173                 | 203         | 41        | 20        | 9         | 16    | 16              | 15  | 5    | 6  | -  | -  | 12  | 3                            | 18                 | 6  | 1                | 9                  | -                         | 2                       | 4                                                                           | 1  | 1  | 1  | 4  | 8  | 4  | 8  | 4   | 1   | -  | 52 | 15       |     |   |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12              | 10             | 9  | 11 | 12                  | 14          | 5         | 3         | 2         | 5     | 5               | 3   | -    | 2  | -  | -  | 16  | 2                            | 22                 | 3  | 8                | 27                 | -                         | -                       | 10                                                                          | 1  | 2  | 5  | 5  | 9  | 10 | 10 | 1   | -   | 1  | 39 | 19       |     |   |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                 | 85             | 35 | 73 | 1213                | 100         | 42        | 8         | 52        | 53    | 46              | 126 | 44   | 28 | 12 | 43 | 150 | 33                           | 188                | 20 | 10               | 96                 | 30                        | -                       | 11                                                                          | 41 | 64 | 50 | 41 | 20 | 58 | 71 | 140 | 112 | 9  | 5  | 473      | 22  |   |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |            |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

| Beobachter |    |    |    |      |     |    |    |     |     | Jahr |     |    |    |   |    |    |    |    |     |           |    |    |    |    |    |     |    |    |    |    |    |    |    |     |     |    |     |    |  |
|------------|----|----|----|------|-----|----|----|-----|-----|------|-----|----|----|---|----|----|----|----|-----|-----------|----|----|----|----|----|-----|----|----|----|----|----|----|----|-----|-----|----|-----|----|--|
| EW ALPBACH |    |    |    |      |     |    |    |     |     | 1975 |     |    |    |   |    |    |    |    |     | MEIRINGEN |    |    |    |    |    |     |    |    |    |    |    |    |    |     |     |    |     |    |  |
| 01         | 2  | 2  | 2  | 110  | 121 | 30 | 8  | -   | 12  | 10   | 10  | 3  | 3  | - | -  | 5  | 4  | 13 | 1   | 2         | 17 | -  | -  | 4  | 9  | 6   | 11 | 11 | 1  | 1  | 4  | 4  | 9  | 6   | 5   | 22 | 31  |    |  |
| 02         | 1  | -  | -  | 33   | 43  | 18 | 19 | -   | 6   | 6    | 4   | 1  | 5  | - | -  | 1  | 13 | 6  | -   | -         | 22 | -  | -  | 2  | 10 | 6   | 9  | 4  | 3  | 1  | 5  | 6  | 16 | 6   | 2   | 14 | 26  |    |  |
| 03         | 3  | 2  | 4  | 144  | 163 | 27 | 9  | 62  | 17  | 15   | 13  | 5  | 10 | - | -  | 11 | -  | 21 | 14  | 1         | 13 | -  | -  | 5  | 3  | 5   | 8  | 7  | 1  | -  | 2  | 4  | 21 | 18  | 3   | 16 | 40  |    |  |
| 04         | 3  | 1  | 2  | 119  | 119 | 34 | 6  | 67  | 14  | 14   | 11  | 4  | 7  | - | 1  | 1  | 5  | 7  | 13  | 9         | -  | 6  | -  | 4  | 9  | 5   | 6  | 3  | -  | -  | 2  | 4  | 16 | 13  | 7   | 21 | 35  |    |  |
| 05         | 1  | -  | 1  | 96   | 86  | 23 | 3  | -   | 14  | 14   | 10  | 3  | -  | - | -  | 3  | 1  | 12 | -   | -         | -  | 4  | -  | 12 | 17 | 8   | 3  | -  | -  | -  | 1  | 11 | 12 | 17  | 8   | 4  | 35  |    |  |
| 06         | 1  | -  | -  | 149  | 99  | 31 | 29 | -   | 18  | 15   | 14  | 7  | -  | - | 4  | 6  | 1  | 1  | 13  | -         | -  | 4  | -  | 11 | 24 | 5   | -  | 1  | -  | 1  | -  | 2  | 10 | 11  | 3   | 22 | 24  |    |  |
| 07         | -  | -  | -  | 131  | 80  | 27 | 18 | -   | 16  | 15   | 12  | 7  | -  | - | 8  | 10 | 1  | 4  | 11  | -         | -  | 8  | -  | 23 | 26 | -   | -  | -  | -  | 2  | 5  | 5  | 12 | 11  | 9   | 27 | 24  |    |  |
| 08         | 1  | -  | -  | 204  | 137 | 28 | 22 | -   | 17  | 16   | 15  | 9  | -  | - | 6  | 6  | 1  | 4  | 14  | -         | -  | 11 | -  | 18 | 16 | 2   | 1  | -  | 2  | 2  | 6  | 12 | 13 | 19  | 2   | 24 |     |    |  |
| 09         | 2  | -  | 2  | 82   | 72  | 22 | 30 | -   | 13  | 11   | 10  | 3  | -  | - | 2  | 3  | 6  | -  | 13  | -         | -  | 4  | 1  | 13 | 15 | 1   | 6  | -  | 1  | 1  | -  | 6  | 16 | 11  | 7   | 13 | 35  |    |  |
| 10         | -  | -  | -  | 91   | 90  | 38 | 17 | -   | 9   | 9    | 7   | 3  | 1  | - | -  | -  | 10 | 10 | -   | -         | 2  | -  | 11 | 9  | 2  | 1   | -  | 1  | -  | 2  | 8  | 20 | 13 | 4   | 22  | 19 |     |    |  |
| 11         | -  | 2  | 3  | 124  | 134 | 27 | 20 | 16  | 18  | 15   | 13  | 4  | 6  | - | -  | 6  | 1  | 17 | 9   | 2         | 10 | -  | -  | 1  | 10 | 3   | 6  | 3  | 1  | 2  | 2  | 10 | 15 | 3   | 3   | 31 | 17  |    |  |
| 12         | -  | 3  | 1  | 4    | 4   | 2  | 17 | 4   | 6   | 4    | 2   | -  | 3  | - | -  | 5  | 6  | 15 | 15  | 11        | 27 | -  | -  | 1  | 3  | 5   | 9  | 9  | 3  | 2  | 5  | 7  | 12 | 6   | 1   | 30 | 15  |    |  |
|            | 14 | 10 | 15 | 1287 | 97  | 38 | 10 | 149 | 160 | 144  | 121 | 49 | 35 | - | 21 | 26 | 45 | 51 | 158 | 48        | 16 | 97 | 31 | 10 | 05 | 151 | 48 | 60 | 38 | 11 | 10 | 27 | 73 | 164 | 129 | 73 | 206 | 27 |  |

| Beobachter                             |   |   |    |     |     |    |      |     |    | Jahr |     |     |     |     |    |    |     |    |     |           |     |     |    |     |    |    |     |     |    |    |    |    |    |    |    |    |     |     |    |
|----------------------------------------|---|---|----|-----|-----|----|------|-----|----|------|-----|-----|-----|-----|----|----|-----|----|-----|-----------|-----|-----|----|-----|----|----|-----|-----|----|----|----|----|----|----|----|----|-----|-----|----|
| HR. ALEX IMBAUMGARTEN *)               |   |   |    |     |     |    |      |     |    | 1975 |     |     |     |     |    |    |     |    |     | GUTTANNEN |     |     |    |     |    |    |     |     |    |    |    |    |    |    |    |    |     |     |    |
| 01                                     | 3 | 1 | 4  | 132 | 103 | 26 | 8    | 56  | 13 | 13   | 11  | 6   | 9   | -   | -  | 8  | 9   | 11 | 31  | -         | 23  | -   | -  | 2   | 26 | 33 | 11  | 5   | -  | -  | -  | -  | 2  | 9  | 5  | 69 |     |     |    |
| 02                                     | 3 | - | 2  | 46  | 39  | 30 | 19   | 40  | 7  | 5    | 5   | 1   | 5   | -   | -  | 6  | 14  | 6  | 24  | -         | 23  | -   | -  | 4   | 33 | 22 | 8   | 4   | -  | -  | -  | -  | 1  | 7  | 5  | 49 |     |     |    |
| 03                                     | 9 | 2 | 11 | 207 | 157 | 34 | 9    | 221 | 19 | 19   | 18  | 10  | 17  | -   | -  | 16 | 1   | 16 | 25  | -         | 23  | -   | -  | 6   | 22 | 12 | 9   | 2   | 2  | -  | -  | -  | 6  | 30 | 4  | 55 |     |     |    |
| 04                                     | 8 | 1 | 5  | 210 | 139 | 35 | 9    | 223 | 16 | 15   | 15  | 7   | 10  | -   | 1  | 1  | 12  | 5  | 14  | 25        | -   | 11  | -  | 7   | 10 | 36 | 3   | -   | -  | -  | -  | 12 | 20 | 2  | 29 |    |     |     |    |
| 05                                     | 6 | 3 | 6  | 131 | 90  | 33 | 3    | 19  | 15 | 14   | 12  | 4   | 3   | 1   | 1  | 1  | 11  | 3  | 14  | 2         | -   | 1   | -  | 4   | 6  | 30 | 9   | 1   | 1  | -  | -  | -  | 8  | 30 | 4  | 44 |     |     |    |
| 06                                     | 5 | 1 | 3  | 187 | 112 | 39 | 30   | -   | 20 | 18   | 15  | 6   | 2   | -   | 3  | 4  | 7   | -  | 14  | 1         | -   | -   | 9  | 16  | 14 | 4  | -   | -   | -  | -  | -  | 12 | 32 | 3  | 33 |    |     |     |    |
| 07                                     | 2 | - | 1  | 151 | 90  | 24 | 17   | -   | 16 | 15   | 14  | 6   | -   | -   | 9  | 10 | 4   | 10 | -   | -         | -   | -   | 16 | 17  | 21 | 1  | -   | -   | -  | -  | -  | 3  | 33 | 2  | 29 |    |     |     |    |
| 08                                     | 6 | 1 | 1  | 172 | 106 | 31 | 11   | -   | 19 | 17   | 16  | 6   | -   | -   | 3  | 4  | 7   | 2  | 15  | -         | -   | -   | 15 | 30  | 10 | -  | -   | -   | -  | -  | -  | 5  | 33 | -  | 20 |    |     |     |    |
| 09                                     | 3 | - | 2  | 100 | 73  | 31 | 30   | -   | 15 | 13   | 12  | 5   | -   | -   | 1  | 3  | 7   | 1  | 8   | -         | -   | -   | 11 | 19  | 15 | 11 | 6   | 2   | -  | -  | -  | 4  | 22 | -  | 64 |    |     |     |    |
| 10                                     | 3 | 2 | 4  | 110 | 76  | 43 | 17   | 42  | 8  | 7    | 7   | 5   | 5   | -   | -  | 6  | 11  | 12 | 9   | -         | 9   | -   | -  | 1   | -  | 6  | 3   | 20  | 6  | 2  | 3  | 9  | 14 | 5  | 24 |    |     |     |    |
| 11                                     | 2 | 4 | 2  | 183 | 136 | 50 | 20   | 110 | 13 | 13   | 12  | 6   | 9   | -   | -  | 7  | 1   | 14 | 13  | 5         | 17  | -   | 5  | 1   | -  | 7  | 11  | 12  | 2  | -  | 1  | 6  | 6  | 4  | 35 |    |     |     |    |
| 12                                     | 6 | 3 | 6  | 15  | 11  | 8  | 17   | 15  | 4  | 4    | 4   | -   | 4   | -   | -  | 10 | 13  | 10 | 31  | 12        | 29  | -   | -  | -   | -  | 1  | 15  | 15  | 2  | 2  | -  | 2  | 1  | -  | 55 |    |     |     |    |
|                                        |   |   |    | 56  | 18  | 47 | 1644 | 96  | 50 | 11   | 726 | 165 | 153 | 141 | 62 | 64 | 118 | 23 | 101 | 64        | 144 | 161 | 17 | 136 | -  | 79 | 181 | 193 | 70 | 47 | 52 | 10 | 4  | 4  | 17 | 74 | 225 | 139 | 41 |
| *) Beobachter bis 30.9. (Fr. L. Huber) |   |   |    |     |     |    |      |     |    |      |     |     |     |     |    |    |     |    |     |           |     |     |    |     |    |    |     |     |    |    |    |    |    |    |    |    |     |     |    |

| I<br>XII           | Luft-<br>druck<br>P/M<br>(/10 mb) | Lufttemperatur T (/10° C) |      |      |             |                        |                       |                        |                       |                        |             |                  |             | Dampfdruck<br>p <sub>v</sub> (/10 mm) |    |             | Relative Feuchtigkeit<br>U (%) |                    |                        |                    |            | Sonne<br>S (Std.)     |    | Bewölkung<br>N (%) |    |             |        |       |  |     |  |
|--------------------|-----------------------------------|---------------------------|------|------|-------------|------------------------|-----------------------|------------------------|-----------------------|------------------------|-------------|------------------|-------------|---------------------------------------|----|-------------|--------------------------------|--------------------|------------------------|--------------------|------------|-----------------------|----|--------------------|----|-------------|--------|-------|--|-----|--|
|                    |                                   | 07                        | 13   | 19   | Mittel<br>M | Abw. v.<br>normal<br>D | mittl.<br>Max.<br>X/M | Abw. v.<br>normal<br>D | mittl.<br>Min.<br>N/M | Abw. v.<br>normal<br>D | Absol.<br>X | Max.<br>Tag<br>Y | Absol.<br>N | Min.<br>Tag<br>Y                      | 07 | 13          | 19                             | Mittel<br>M        | Abw. v.<br>normal<br>D | Min.<br>N          | Summe<br>T | %<br>Norm<br>P        | 07 | 13                 | 19 | Mittel<br>M |        |       |  |     |  |
| Beobachtungszeiten |                                   |                           |      |      |             |                        |                       |                        |                       |                        |             | Jahr             |             |                                       |    | ° φ ' ° λ ' |                                | H <sub>g</sub> (m) | H <sub>p</sub> (/10m)  | Art/h <sub>1</sub> |            | h <sub>1</sub> (/10m) |    |                    |    |             |        |       |  |     |  |
| GRINDELWALD        |                                   |                           |      |      |             |                        |                       |                        |                       |                        |             | 0645             |             | 1245                                  |    | 1845        |                                | 1975               |                        |                    |            | 46 38 N               |    | 08 03 E            |    | 1040        | 1040.5 | T 1.5 |  | 1.6 |  |
| 01                 | 9006                              | - 08                      | 21   | 03   | 03          | 34                     | 40                    |                        | - 22                  |                        | 128         | 16.              | - 76        | 22.                                   | 34 | 35          | 35                             | 78                 | 66                     | 75                 | 74         | - 4                   | 28 |                    | 52 | 47          | 45     | 48    |  |     |  |
| 02                 | 9014                              | - 36                      | 39   | 02   | - 03        | 18                     | 59                    |                        | - 39                  |                        | 130         | 28.              | - 85        | 22.                                   | 27 | 31          | 32                             | 76                 | 52                     | 69                 | 67         | - 9                   | 35 |                    | 25 | 31          | 29     | 28    |  |     |  |
| 03                 | 8887                              | - 22                      | 41   | 12   | 06          | - 07                   | 54                    |                        | - 26                  |                        | 126         | 02.              | - 104       | 20.                                   | 35 | 32          | 38                             | 86                 | 54                     | 77                 | 76         | - 4                   | 26 |                    | 71 | 69          | 78     | 72    |  |     |  |
| 04                 | 8960                              | 09                        | 96   | 66   | 51          | - 05                   | 107                   |                        | 05                    |                        | 200         | 29.              | - 84        | 07.                                   | 43 | 45          | 46                             | 86                 | 51                     | 65                 | 72         | - 0                   | 27 |                    | 52 | 51          | 59     | 54    |  |     |  |
| 05                 | 8960                              | 68                        | 142  | 114  | 100         | 00                     | 157                   |                        | 54                    |                        | 259         | 19.              | - 02        | 04.                                   | 62 | 57          | 61                             | 83                 | 51                     | 63                 | 70         | - 4                   | 23 |                    | 60 | 63          | 64     | 62    |  |     |  |
| 06                 | 8992                              | 88                        | 155  | 132  | 115         | - 14                   | 175                   |                        | 72                    |                        | 282         | 27.              | 13          | 02.                                   | 72 | 71          | 70                             | 87                 | 56                     | 64                 | 73         | - 3                   | 29 |                    | 55 | 69          | 77     | 67    |  |     |  |
| 07                 | 9009                              | 103                       | 201  | 166  | 147         | 02                     | 216                   |                        | 97                    |                        | 295         | 14.              | 37          | 01.                                   | 85 | 82          | 90                             | 88                 | 49                     | 66                 | 72         | - 4                   | 26 |                    | 41 | 44          | 64     | 49    |  |     |  |
| 08                 | 9012                              | 113                       | 194  | 154  | 147         | 06                     | 206                   |                        | 105                   |                        | 281         | 03.              | 56          | 24.                                   | 88 | 86          | 91                             | 88                 | 55                     | 72                 | 75         | - 3                   | 26 |                    | 58 | 63          | 69     | 63    |  |     |  |
| 09                 | 9007                              | 99                        | 183  | 134  | 134         | 19                     | 200                   |                        | 91                    |                        | 301         | 17.              | 39          | 13.                                   | 76 | 80          | 89                             | 85                 | 52                     | 78                 | 75         | - 3                   | 27 |                    | 45 | 54          | 75     | 58    |  |     |  |
| 10                 | 9016                              | 30                        | 102  | 57   | 59          | - 08                   | 111                   |                        | 29                    |                        | 211         | 03.              | - 18        | 21.                                   | 49 | 49          | 54                             | 85                 | 55                     | 78                 | 74         | - 6                   | 30 |                    | 49 | 36          | 50     | 45    |  |     |  |
| 11                 | 8968                              | - 08                      | 21   | 06   | 08          | - 11                   | 34                    |                        | - 15                  |                        | 122         | 01.              | - 108       | 24.                                   | 39 | 41          | 42                             | 86                 | 76                     | 84                 | 83         | - 3                   | 53 |                    | 64 | 68          | 61     | 64    |  |     |  |
| 12                 | 9013                              | - 45                      | - 28 | - 34 | - 38        | - 20                   | - 11                  |                        | - 59                  |                        | 46          | 16.              | - 128       | 20.                                   | 25 | 27          | 27                             | 77                 | 73                     | 76                 | 76         | - 2                   | 51 |                    | 34 | 40          | 31     | 35    |  |     |  |
|                    | 8987                              | 32                        | 97   | 68   | 60          | 01                     | 112                   |                        | 24                    |                        | 301         | 09.              | - 128       | 12.                                   | 53 | 53          | 56                             | 84                 | 58                     | 72                 | 74         | - 3                   | 23 |                    | 51 | 53          | 59     | 54    |  |     |  |

| Beobachtungszeiten  |      |      |      |      |      |      |      |      |  | Jahr                                                   |     |      |     |    |    |    |    |    |    | ° φ ' ° λ ' H <sub>g</sub> (m) H <sub>p</sub> (/10m) Art/h <sub>1</sub> h <sub>1</sub> (/10m) |     |    |      |     |    |    |    |    |  |
|---------------------|------|------|------|------|------|------|------|------|--|--------------------------------------------------------|-----|------|-----|----|----|----|----|----|----|-----------------------------------------------------------------------------------------------|-----|----|------|-----|----|----|----|----|--|
| JUNGFRAUJOCH SPHYNX |      |      |      |      |      |      |      |      |  | 0645 1245 1845 1975 46 33 N 07 59 E 3572 3576.1 HP 4.3 |     |      |     |    |    |    |    |    |    |                                                                                               |     |    |      |     |    |    |    |    |  |
| 01                  | 6538 | -109 | -105 | -109 | -109 | 35   | - 82 | -136 |  | - 35                                                   | 14. | -210 | 28. | 14 | 13 | 14 | 72 | 68 | 73 | 71                                                                                            | 0   | 17 | 88   | 93  | 52 | 69 | 66 | 62 |  |
| 02                  | 6530 | -123 | -117 | -119 | -121 | 27   | - 92 | -148 |  | - 37                                                   | 27. | -212 | 04. | 10 | 9  | 8  | 60 | 50 | 49 | 53                                                                                            | -20 | 12 | 186  | 182 | 36 | 36 | 35 | 35 |  |
| 03                  | 6417 | -154 | -139 | -151 | -150 | - 17 | -124 | -175 |  | - 44                                                   | 01. | -257 | 29. | 10 | 12 | 12 | 79 | 79 | 86 | 82                                                                                            | 10  | 17 | 111  | 73  | 66 | 77 | 82 | 75 |  |
| 04                  | 6501 | -117 | -100 | -101 | -109 | - 01 | - 85 | -134 |  | - 10                                                   | 23. | -250 | 11. | 13 | 15 | 18 | 71 | 77 | 85 | 78                                                                                            | - 3 | 14 | 194  | 123 | 54 | 65 | 71 | 63 |  |
| 05                  | 6535 | - 75 | - 56 | - 61 | - 68 | - 02 | - 46 | - 93 |  | 22                                                     | 18. | -155 | 05. | 20 | 24 | 25 | 77 | 81 | 86 | 82                                                                                            | - 2 | 14 | 145  | 88  | 67 | 76 | 83 | 75 |  |
| 06                  | 6572 | - 55 | - 39 | - 44 | - 49 | - 15 | - 26 | - 71 |  | 50                                                     | 25. | -165 | 04. | 28 | 30 | 32 | 90 | 87 | 93 | 91                                                                                            | -12 | 30 | 149  | 83  | 70 | 76 | 83 | 76 |  |
| 07                  | 6618 | - 19 | - 08 | - 02 | - 11 | 04   | 17   | - 34 |  | 71                                                     | 14. | -118 | 01. | 27 | 33 | 40 | 70 | 75 | 89 | 78                                                                                            | - 1 | 6  | 219  | 103 | 39 | 60 | 78 | 59 |  |
| 08                  | 6621 | - 17 | - 04 | - 04 | - 11 | 04   | 13   | - 27 |  | 72                                                     | 03. | - 97 | 25. | 36 | 37 | 41 | 88 | 83 | 92 | 89                                                                                            | -12 | 25 | 166  | 84  | 58 | 67 | 81 | 68 |  |
| 09                  | 6612 | - 25 | - 09 | - 14 | - 18 | 15   | 08   | - 36 |  | 46                                                     | 17. | -138 | 13. | 28 | 35 | 38 | 73 | 81 | 92 | 82                                                                                            | - 9 | 19 | 129  | 76  | 58 | 64 | 82 | 68 |  |
| 10                  | 6574 | - 71 | - 60 | - 62 | - 65 | 08   | - 46 | - 84 |  | 17                                                     | 06. | -175 | 14. | 15 | 15 | 16 | 61 | 58 | 61 | 60                                                                                            | - 7 | 8  | 172  | 124 | 43 | 47 | 46 | 45 |  |
| 11                  | 6503 | -104 | -100 | -106 | -105 | 00   | - 81 | -131 |  | - 54                                                   | 04+ | -230 | 22. | 16 | 17 | 16 | 80 | 79 | 81 | 80                                                                                            | - 7 | 30 | 103  | 102 | 65 | 68 | 72 | 68 |  |
| 12                  | 6539 | - 99 | - 90 | - 95 | - 96 | 35   | - 72 | -124 |  | - 14                                                   | 22. | -202 | 25. | 12 | 12 | 12 | 61 | 55 | 60 | 59                                                                                            | -12 | 10 | 169  | 174 | 29 | 32 | 31 | 30 |  |
|                     | 6547 | - 81 | - 69 | - 72 | - 76 | 07   | - 52 | - 99 |  | 72                                                     | 08. | -257 | 03. | 19 | 21 | 23 | 74 | 73 | 79 | 75                                                                                            | - 1 | 6  | 1831 | 104 | 53 | 61 | 68 | 60 |  |

| Beobachtungszeiten |      |      |     |      |      |      |     |      |  | Jahr           |     | ° α ' ° λ ' |     | H <sub>g</sub> (m) H <sub>p</sub> (/10m) |    | Art/h <sub>1</sub> |    | h <sub>1</sub> (/10m) |    |    |      |    |      |     |    |    |    |    |
|--------------------|------|------|-----|------|------|------|-----|------|--|----------------|-----|-------------|-----|------------------------------------------|----|--------------------|----|-----------------------|----|----|------|----|------|-----|----|----|----|----|
| MUERREN            |      |      |     |      |      |      |     |      |  | 0645 1245 1845 |     | 1975        |     | 46 33 N 07 53 E 1638 1639.0              |    | E 2.0 2.0          |    |                       |    |    |      |    |      |     |    |    |    |    |
| 01                 | 8357 | - 15 | 18  | - 06 | - 04 | 32   | 41  | - 28 |  | 94             | 14. | - 95        | 22. | 29                                       | 32 | 30                 | 70 | 63                    | 70 | 68 | - 2  | 22 | 75   | 114 | 54 | 56 | 58 | 56 |
| 02                 | 8360 | - 45 | 10  | - 28 | - 25 | 12   | 33  | - 60 |  | 90             | 28. | - 110       | 17. | 21                                       | 27 | 24                 | 64 | 55                    | 65 | 63 | - 7  | 35 | 142  | 153 | 26 | 31 | 32 | 29 |
| 03                 | 8238 | - 49 | 34  | - 26 | - 27 | - 15 | 15  | - 60 |  | 86             | 01. | - 140       | 20. | 26                                       | 30 | 32                 | 79 | 65                    | 82 | 78 | - 10 | 28 | 83   | 70  | 67 | 76 | 84 | 75 |
| 04                 | 8316 | - 14 | 45  | 16   | 10   | - 13 | 58  | - 25 |  | 125            | 29. | - 122       | 11. | 34                                       | 39 | 39                 | 80 | 62                    | 76 | 76 | - 6  | 38 | 162  | 126 | 56 | 64 | 73 | 64 |
| 05                 | 8327 | 39   | 88  | 59   | 56   | - 09 | 103 | 25   |  | 188            | 20. | - 36        | 04+ | 48                                       | 54 | 50                 | 80 | 66                    | 74 | 77 | - 5  | 35 | 151  | 96  | 62 | 76 | 76 | 71 |
| 06                 | 8360 | 67   | 109 | 89   | 81   | - 18 | 124 | 46   |  | 220            | 27. | - 10        | 02+ | 59                                       | 65 | 65                 | 80 | 68                    | 76 | 78 | - 4  | 41 | 148  | 84  | 63 | 82 | 86 | 77 |
| 07                 | 8385 | 98   | 152 | 129  | 117  | - 01 | 169 | 71   |  | 253            | 14. | 05          | 01. | 73                                       | 78 | 84                 | 81 | 62                    | 76 | 78 | - 4  | 29 | 212  | 105 | 46 | 60 | 72 | 59 |
| 08                 | 8388 | 96   | 147 | 122  | 115  | 01   | 161 | 78   |  | 240            | 04. | 21          | 23. | 74                                       | 81 | 85                 | 83 | 67                    | 80 | 82 | - 6  | 39 | 151  | 82  | 59 | 70 | 79 | 69 |
| 09                 | 8380 | 86   | 139 | 107  | 106  | 17   | 155 | 67   |  | 249            | 17. | 04          | 13. | 61                                       | 70 | 76                 | 76 | 62                    | 80 | 77 | - 1  | 25 | 126  | 92  | 53 | 65 | 80 | 66 |
| 10                 | 8375 | 17   | 71  | 34   | 38   | - 09 | 83  | 08   |  | 160            | 03. | - 60        | 14. | 38                                       | 41 | 44                 | 74 | 57                    | 75 | 72 | - 6  | 26 | 140  | 127 | 47 | 45 | 56 | 49 |
| 11                 | 8319 | - 16 | 15  | - 13 | - 08 | - 13 | 31  | - 36 |  | 95             | 01. | - 130       | 23. | 33                                       | 35 | 34                 | 79 | 70                    | 80 | 78 | - 4  | 32 | 77   | 97  | 56 | 65 | 63 | 61 |
| 12                 | 8357 | - 29 | 08  | - 22 | - 18 | 03   | 27  | - 49 |  | 80             | 28. | - 110       | 19. | 22                                       | 25 | 24                 | 60 | 54                    | 61 | 59 | - 13 | 32 | 94   | 171 | 25 | 32 | 31 | 29 |
|                    | 8347 | 20   | 67  | 38   | 37   | - 01 | 83  | 03   |  | 253            | 07. | - 140       | 03. | 43                                       | 48 | 49                 | 76 | 63                    | 75 | 74 | - 1  | 22 | 1561 | 104 | 51 | 60 | 66 | 59 |

| Beobachtungszeiten |      |      |     |      |      |      |     | Jahr           |     | ° φ ' ° λ ' |       | H <sub>g</sub> (m) H <sub>p</sub> (/10m) |    | Art/h <sub>1</sub> |    | h <sub>1</sub> (/10m) |    |    |    |    |    |      |     |    |    |    |    |
|--------------------|------|------|-----|------|------|------|-----|----------------|-----|-------------|-------|------------------------------------------|----|--------------------|----|-----------------------|----|----|----|----|----|------|-----|----|----|----|----|
| ADELBODEN          |      |      |     |      |      |      |     | 0730 1330 1930 |     | 1975        |       | 46 30 N 07 33 E                          |    | 1355 1361.4        |    | E 2.0 5.0             |    |    |    |    |    |      |     |    |    |    |    |
| 01                 | 8653 | - 04 | 37  | - 06 | 09   | 34   | 46  | - 18           | 100 | 27.         | - 78  | 22.                                      | 35 | 37                 | 38 | 80                    | 63 | 81 | 77 | 8  | 35 | 82   | 103 | 57 | 57 | 56 | 56 |
| 02                 | 8658 | - 31 | 46  | - 13 | - 05 | 16   | 52  | - 44           | 135 | 28.         | - 96  | 21.                                      | 28 | 30                 | 32 | 77                    | 49 | 78 | 71 | 3  | 23 | 137  | 152 | 32 | 33 | 33 | 32 |
| 03                 | 8537 | - 32 | 23  | - 12 | - 10 | - 15 | 35  | - 38           | 108 | 02.         | - 116 | 20.                                      | 32 | 36                 | 38 | 87                    | 68 | 88 | 83 | 16 | 40 | 84   | 67  | 77 | 77 | 90 | 81 |
| 04                 | 8615 | 12   | 80  | 35   | 35   | - 05 | 86  | - 05           | 183 | 29.         | - 96  | 11.                                      | 44 | 46                 | 47 | 85                    | 58 | 79 | 78 | 10 | 29 | 156  | 111 | 59 | 59 | 75 | 64 |
| 05                 | 8617 | 68   | 117 | 78   | 80   | - 06 | 130 | 44             | 242 | 19.         | - 22  | 04.                                      | 61 | 65                 | 64 | 82                    | 64 | 81 | 81 | 12 | 33 | 147  | 92  | 70 | 77 | 73 | 73 |
| 06                 | 8650 | 88   | 137 | 104  | 101  | - 18 | 149 | 63             | 234 | 27.         | 03    | 02.                                      | 71 | 78                 | 76 | 83                    | 67 | 79 | 81 | 12 | 38 | 150  | 88  | 61 | 77 | 88 | 75 |
| 07                 | 8677 | 119  | 178 | 137  | 135  | - 01 | 192 | 92             | 278 | 14.         | 16    | 01.                                      | 88 | 94                 | 99 | 84                    | 63 | 84 | 84 | 15 | 36 | 199  | 105 | 64 | 63 | 71 | 60 |
| 08                 | 8674 | 119  | 170 | 131  | 133  | 01   | 181 | 99             | 250 | 01.         | 43    | 24.                                      | 92 | 96                 | 96 | 88                    | 68 | 85 | 87 | 15 | 40 | 152  | 87  | 58 | 70 | 70 | 66 |
| 09                 | 8667 | 103  | 164 | 120  | 124  | 20   | 175 | 84             | 279 | 17.         | 22    | 13.                                      | 77 | 82                 | 85 | 84                    | 61 | 83 | 83 | 8  | 27 | 124  | 85  | 56 | 68 | 64 | 62 |
| 10                 | 8667 | 28   | 97  | 47   | 54   | - 05 | 108 | 21             | 176 | 03.         | - 22  | 14.                                      | 48 | 53                 | 53 | 85                    | 62 | 82 | 81 | 6  | 26 | 134  | 107 | 51 | 48 | 55 | 51 |
| 11                 | 8616 | - 07 | 27  | 01   | 04   | - 10 | 37  | - 20           | 122 | 01.         | - 105 | 23.                                      | 40 | 41                 | 41 | 88                    | 74 | 87 | 85 | 14 | 39 | 72   | 84  | 66 | 70 | 67 | 67 |
| 12                 | 8657 | - 34 | 06  | - 24 | - 21 | - 07 | 17  | - 49           | 82  | 28.         | - 114 | 19+                                      | 27 | 31                 | 29 | 77                    | 66 | 75 | 74 | 4  | 39 | 110  | 157 | 29 | 40 | 25 | 31 |
| 8640               |      | 36   | 90  | 51   | 53   | 01   | 100 | 19             | 279 | 09.         | - 116 | 03.                                      | 54 | 57                 | 58 | 83                    | 64 | 82 | 80 | 10 | 23 | 1547 | 99  | 55 | 62 | 64 | 60 |

| I<br>XII | Termine m. r. -<br>FG/O |    |    | Niederschlag<br>R (mm) |             |           | (cm) | Zahl der Tage Q |           |     |     |     |      |   |   |   |   |                       |                     |   |                    |                      |                        | Windverteilung (alle Termine)<br>Richtung D/O, mittlere Stärke F/M (/10 kt) |   |    |    |   |    |    |   |    |    |   |    |    |          |     |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|          | 07                      | 13 | 10 | Summe<br>T             | % Norm<br>P | Max.<br>X |      | Täg.<br>Y       | Neu<br>SN | 0.1 | 0.3 | 1.0 | 10.0 | Σ | Σ | Σ | Σ | Heiter<br>NMM<br>≤ 20 | Trüb<br>NMM<br>≥ 80 | Σ | Eis<br>T/FX<br>≤ 0 | fröst<br>T/FM<br>≤ 0 | Sommer<br>T/FX<br>≥ 25 | Hitz<br>T/FX<br>≥ 30                                                        | N | 03 | 08 | E | 12 | 15 | S | 21 | 24 | W | 30 | 33 | Stk<br>C | F/M |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|          |                         |    |    |                        |             |           |      |                 |           |     |     |     |      |   |   |   |   |                       |                     |   |                    |                      |                        |                                                                             |   |    |    |   |    |    |   |    |    |   |    |    |          |     | + | * | ≥ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|          |                         |    |    |                        |             |           |      |                 |           |     |     |     |      |   |   |   |   |                       |                     |   |                    |                      |                        |                                                                             |   |    |    |   |    |    |   |    |    |   |    |    |          |     |   |   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

|                              |      |    |     |  |  |  |  |  |  |  |  |      |   |   |    |     |    |     |     |     |   |   |   |                     |    |    |      |    |    |    |   |     |    |    |     |     |  |  |  |
|------------------------------|------|----|-----|--|--|--|--|--|--|--|--|------|---|---|----|-----|----|-----|-----|-----|---|---|---|---------------------|----|----|------|----|----|----|---|-----|----|----|-----|-----|--|--|--|
| Beobachter                   | Jahr |    |     |  |  |  |  |  |  |  |  |      |   |   |    |     |    |     |     |     |   |   |   |                     |    |    |      |    |    |    |   |     |    |    |     |     |  |  |  |
| HOCHALPINES FORSCHUNGSIKITUT |      |    |     |  |  |  |  |  |  |  |  | 1975 |   |   |    |     |    |     |     |     |   |   |   | JUNGFRAUJOCH SPHYNX |    |    |      |    |    |    |   |     |    |    |     |     |  |  |  |
| 01                           | 10   | 9  | 11  |  |  |  |  |  |  |  |  | 15   | - | - | 20 | 4   | 13 | 31  | 31  | -   | - | - | 1 | -                   | -  | 8  | 6    | -  | 12 | -  | 4 | 60  | 2  | -  | 269 |     |  |  |  |
| 02                           | 9    | 4  | 5   |  |  |  |  |  |  |  |  | 6    | - | - | 10 | 14  | 5  | 28  | 28  | -   | - | - | 2 | -                   | -  | 35 | 3    | 5  | 2  | -  | - | 37  | -  | -  | 199 |     |  |  |  |
| 03                           | 11   | 13 | 18  |  |  |  |  |  |  |  |  | 23   | - | - | 27 | 1   | 15 | 31  | 31  | -   | - | - | 5 | 4                   | -  | 28 | 4    | 17 | 3  | -  | - | 17  | 15 | -  | 189 |     |  |  |  |
| 04                           | 7    | 10 | 16  |  |  |  |  |  |  |  |  | 14   | - | - | 24 | 2   | 10 | 30  | 30  | -   | - | - | 7 | -                   | -  | 17 | 2    | 1  | 3  | -  | - | 59  | 1  | -  | 192 |     |  |  |  |
| 05                           | 12   | 18 | 18  |  |  |  |  |  |  |  |  | 20   | - | - | 27 | -   | 18 | 28  | 31  | -   | - | - | 8 | -                   | -  | 50 | 5    | -  | 1  | -  | - | 29  | -  | -  | 193 |     |  |  |  |
| 06                           | 15   | 16 | 19  |  |  |  |  |  |  |  |  | 19   | 2 | 3 | 6  | 28  | 1  | 16  | 25  | 29  | - | - | 1 | 1                   | -  | 31 | 3    | -  | -  | -  | - | 50  | 3  | 1  | 173 |     |  |  |  |
| 07                           | 6    | 8  | 14  |  |  |  |  |  |  |  |  | 18   | 2 | 6 | 27 | 5   | 7  | 8   | 26  | -   | - | - | 6 | -                   | -  | 14 | 2    | 1  | 2  | -  | - | 64  | 4  | -  | 164 |     |  |  |  |
| 08                           | 8    | 11 | 16  |  |  |  |  |  |  |  |  | 17   | - | 3 | 4  | 29  | 2  | 12  | 9   | 25  | - | - | - | 5                   | -  | -  | 1    | 17 | 2  | -  | 3 | -   | 60 | 5  | -   | 159 |  |  |  |
| 09                           | 10   | 10 | 15  |  |  |  |  |  |  |  |  | 13   | - | - | 2  | 29  | 1  | 10  | 14  | 28  | - | - | - | -                   | -  | 49 | 7    | 2  | 3  | 1  | 4 | 21  | 2  | 1  | 227 |     |  |  |  |
| 10                           | 9    | 8  | 9   |  |  |  |  |  |  |  |  | 9    | - | - | 14 | 12  | 7  | 26  | 31  | -   | - | - | 1 | -                   | -  | 28 | 4    | 3  | -  | -  | - | 11  | 44 | 1  | 1   | 185 |  |  |  |
| 11                           | 13   | 12 | 11  |  |  |  |  |  |  |  |  | 19   | - | - | 22 | 1   | 13 | 30  | 30  | -   | - | - | 4 | -                   | -  | 33 | 1    | -  | -  | -  | - | 49  | 3  | -  | 215 |     |  |  |  |
| 12                           | 3    | 3  | 5   |  |  |  |  |  |  |  |  | 8    | - | - | 10 | 17  | 5  | 31  | 31  | -   | - | - | 1 | 10                  | -  | 19 | 9    | 1  | 3  | 2  | 3 | 42  | 3  | -  | 145 |     |  |  |  |
|                              | 113  | 22 | 155 |  |  |  |  |  |  |  |  | 181  | 4 | 8 | 18 | 267 | 60 | 131 | 291 | 551 | - | - | - | 8                   | 48 | -  | 1529 | 48 | 30 | 32 | 3 | 225 | 32 | 39 | 3   | 193 |  |  |  |

| Beobachter                     | Jahr |    |    |     |     |    |     |     |     |     |     |      |    |     |     |     |    |     |     |    |     |   |   |         |    |    |     |     |    |    |    |    |    |    |     |     |    |  |  |  |
|--------------------------------|------|----|----|-----|-----|----|-----|-----|-----|-----|-----|------|----|-----|-----|-----|----|-----|-----|----|-----|---|---|---------|----|----|-----|-----|----|----|----|----|----|----|-----|-----|----|--|--|--|
| BETRIEBSLEITUNG SCHILTHORNBAHN |      |    |    |     |     |    |     |     |     |     |     | 1975 |    |     |     |     |    |     |     |    |     |   |   | MUERREN |    |    |     |     |    |    |    |    |    |    |     |     |    |  |  |  |
| 01                             | 3    | 3  | 3  | 122 | 126 | 30 | 28. | 90  | 10  | 10  | 10  | 4    | 10 | -   | -   | 8   | 6  | 9   | 31  | 3  | 28  | - | - | 10      | 1  | 6  | 8   | 15  | 2  | 4  | 4  | 7  | 6  | 3  | 16  | 11  | 41 |  |  |  |
| 02                             | 2    | 2  | 1  | 31  | 35  | 20 | 19. | 38  | 4   | 4   | 4   | 1    | 4  | -   | -   | 6   | 13 | 3   | 28  | 6  | 28  | - | - | 11      | 2  | 4  | 12  | 9   | 2  | 1  | 5  | 8  | 1  | 3  | 15  | 11  | 32 |  |  |  |
| 03                             | 9    | 3  | 12 | 151 | 163 | 29 | 10. | 153 | 16  | 16  | 14  | 4    | 16 | -   | -   | 20  | 2  | 16  | 31  | 12 | 31  | - | - | 6       | 3  | 4  | 18  | 16  | 2  | 7  | 5  | 5  | 3  | 2  | 11  | 11  | 32 |  |  |  |
| 04                             | 6    | 1  | 7  | 171 | 149 | 43 | 6.  | 151 | 14  | 14  | 13  | 9    | 13 | -   | -   | 12  | 4  | 12  | 30  | 3  | 18  | - | - | 14      | 5  | 3  | 13  | 16  | 1  | 1  | 2  | 3  | -  | 2  | 18  | 12  | 30 |  |  |  |
| 05                             | 5    | 4  | 5  | 132 | 103 | 26 | 3.  | 34  | 15  | 14  | 13  | 5    | 4  | -   | 1   | 1   | 12 | -   | 14  | 13 | -   | 5 | - | 6       | 6  | 7  | 14  | 19  | 1  | 4  | 4  | 9  | 1  | 2  | 15  | 5   | 40 |  |  |  |
| 06                             | 3    | 5  | 6  | 179 | 110 | 33 | 29. | 7   | 18  | 18  | 16  | 7    | 6  | 1   | 3   | 3   | 15 | 1   | 16  | 3  | -   | 4 | - | 3       | 3  | 6  | 18  | 13  | 1  | 2  | 1  | 5  | 1  | 2  | 5   | 30  | 25 |  |  |  |
| 07                             | 3    | 2  | -  | 142 | 81  | 29 | 18. | -   | 17  | 17  | 16  | 5    | 1  | 1   | 8   | 13  | 5  | 9   | 1   | -  | -   | 1 | - | 9       | 1  | 9  | 20  | 11  | 5  | -  | 1  | 8  | 2  | 4  | 5   | 18  | 29 |  |  |  |
| 08                             | 3    | 3  | 4  | 178 | 112 | 30 | 23. | -   | 18  | 18  | 18  | 5    | 1  | -   | -   | 4   | 4  | 8   | 1   | 14 | -   | - | - | 11      | 4  | 7  | 16  | 17  | 5  | 3  | 1  | 1  | 1  | 11 | 13  | 32  |    |  |  |  |
| 09                             | 4    | 1  | 4  | 91  | 74  | 31 | 30. | -   | 12  | 12  | 10  | 2    | -  | -   | 2   | 2   | 14 | 1   | 8   | -  | -   | - | 9 | 4       | 6  | 15 | 8   | 11  | 2  | 2  | 7  | 3  | -  | 14 | 9   | 49  |    |  |  |  |
| 10                             | 7    | -  | 8  | 98  | 91  | 37 | 17. | 59  | 8   | 8   | 7   | 5    | 8  | -   | -   | 14  | 12 | 10  | 21  | 2  | 11  | - | - | 10      | 2  | 3  | 13  | 12  | 11 | -  | -  | 5  | 2  | 2  | 16  | 17  | 36 |  |  |  |
| 11                             | 10   | 9  | 10 | 205 | 206 | 41 | 17. | 133 | 15  | 15  | 14  | 6    | 13 | -   | -   | 19  | 3  | 11  | 22  | 5  | 25  | - | - | 8       | 2  | 10 | 8   | 10  | 3  | 3  | 6  | 5  | 7  | 4  | 14  | 10  | 30 |  |  |  |
| 12                             | 3    | 2  | 3  | 10  | 1   | 1  | 1   | 1   | 1   | 1   | 1   | 1    | 1  | 1   | 1   | 1   | 1  | 1   | 1   | 1  | 1   | 1 | 1 | 1       | 1  | 1  | 1   | 1   | 1  | 1  | 1  | 1  | 1  | 1  | 1   | 1   | 1  |  |  |  |
|                                | 58   | 35 | 63 | 151 | 105 | 43 | 4.  | 676 | 150 | 149 | 136 | 53   | 79 | 218 | 181 | 146 | 66 | 127 | 211 | 35 | 181 | 1 | 1 | 106     | 36 | 73 | 163 | 158 | 60 | 28 | 31 | 73 | 29 | 27 | 157 | 154 | 34 |  |  |  |

| I<br>XII                                                                                                      | Luft-<br>druck<br>P/M<br>(/10 mb) | Lufttemperatur T (/10° C) |    |    |             |                        |                       |                        |                       |                        |             |                  |             | Dampfdruck<br>PV (/10 mm) |    |    | Relative Feuchtigkeit<br>U (%) |             |                        |           |            |                  | Sonne<br>S (Std.) |    | Bewölkung<br>N (%) |             |  |  |
|---------------------------------------------------------------------------------------------------------------|-----------------------------------|---------------------------|----|----|-------------|------------------------|-----------------------|------------------------|-----------------------|------------------------|-------------|------------------|-------------|---------------------------|----|----|--------------------------------|-------------|------------------------|-----------|------------|------------------|-------------------|----|--------------------|-------------|--|--|
|                                                                                                               |                                   | 07                        | 13 | 19 | Mittel<br>M | Abw. v.<br>normal<br>D | mittl.<br>Max.<br>X/M | Abw. v.<br>normal<br>D | mittl.<br>Min.<br>N/M | Abw. v.<br>normal<br>D | Absol.<br>X | Max.<br>Tag<br>Y | Absol.<br>N | Min.<br>Tag<br>Y          | 07 | 13 | 19                             | Mittel<br>M | Abw. v.<br>normal<br>D | Min.<br>N | Summe<br>T | %<br>Normal<br>P | 07                | 13 | 19                 | Mittel<br>M |  |  |
| Beobachtungszeiten                                                                                            |                                   |                           |    |    |             |                        |                       |                        |                       |                        |             |                  |             |                           |    |    |                                |             |                        |           |            |                  |                   |    |                    |             |  |  |
| Jahr                                                                                                          |                                   |                           |    |    |             |                        |                       |                        |                       |                        |             |                  |             |                           |    |    |                                |             |                        |           |            |                  |                   |    |                    |             |  |  |
| ° φ '      ° λ '      H <sub>0</sub> (m)    H <sub>0</sub> (/10m)    Art/h <sub>1</sub> h <sub>1</sub> (/10m) |                                   |                           |    |    |             |                        |                       |                        |                       |                        |             |                  |             |                           |    |    |                                |             |                        |           |            |                  |                   |    |                    |             |  |  |
| SAANEN                                                                                                        |                                   |                           |    |    |             |                        |                       |                        |                       |                        |             |                  |             |                           |    |    |                                |             |                        |           |            |                  |                   |    |                    |             |  |  |
| 0645    1245    1845                                                                                          |                                   |                           |    |    |             |                        |                       |                        |                       |                        |             |                  |             |                           |    |    |                                |             |                        |           |            |                  |                   |    |                    |             |  |  |

| Beobachtungszeiten |      |      |     |      |      |      |     |      |      |      |     | Jahr           |      | 0 ° p ' 0 ° λ ' |    | H <sub>0</sub> (m) | H <sub>0</sub> /(10m) | Art/h <sub>1</sub> | h <sub>1</sub> /(10m) |       |     |    |    |      |     |    |    |    |    |
|--------------------|------|------|-----|------|------|------|-----|------|------|------|-----|----------------|------|-----------------|----|--------------------|-----------------------|--------------------|-----------------------|-------|-----|----|----|------|-----|----|----|----|----|
| CHATEAU-D'OEX      |      |      |     |      |      |      |     |      |      |      |     | 0730 1330 1930 |      | 1975            |    | 46 29 N 07 08 E    |                       | 980                | 984.8                 | A 2.0 | 1.5 |    |    |      |     |    |    |    |    |
| 01                 | 9063 | - 12 | 48  | 07   | 11   | 43   | 57  | 47   | - 26 | 49   | 120 | 16.            | - 83 | 22.             | 39 | 41                 | 42                    | 90                 | 65                    | 88    | 82  | 8  | 40 | 88   | 95  | 61 | 54 | 46 | 53 |
| 02                 | 9066 | - 43 | 66  | 02   | 02   | 23   | 73  | 28   | - 52 | 04   | 135 | 28.            | - 97 | 17.             | 30 | 36                 | 38                    | 89                 | 50                    | 81    | 76  | 4  | 29 | 183  | 159 | 30 | 21 | 23 | 24 |
| 03                 | 8946 | - 21 | 51  | 10   | 09   | - 09 | 63  | - 17 | - 30 | - 02 | 144 | 02.            | -131 | 20.             | 37 | 39                 | 43                    | 92                 | 60                    | 86    | 83  | 14 | 35 | 96   | 62  | 76 | 76 | 81 | 77 |
| 04                 | 9014 | 22   | 109 | 62   | 55   | - 02 | 116 | - 13 | 01   | - 05 | 208 | 29.            | - 87 | 07.             | 48 | 52                 | 54                    | 87                 | 54                    | 76    | 78  | 11 | 31 | 183  | 107 | 53 | 57 | 64 | 58 |
| 05                 | 9013 | 76   | 149 | 106  | 99   | - 03 | 163 | - 05 | 47   | 06   | 272 | 19.            | - 01 | 08.             | 67 | 68                 | 69                    | 85                 | 56                    | 73    | 77  | 10 | 33 | 173  | 92  | 68 | 69 | 69 | 68 |
| 06                 | 9043 | 95   | 166 | 127  | 117  | - 16 | 180 | - 25 | 64   | - 12 | 267 | 26.            | - 04 | 05.             | 75 | 85                 | 83                    | 84                 | 61                    | 76    | 77  | 9  | 42 | 168  | 85  | 52 | 73 | 70 | 65 |
| 07                 | 9058 | 127  | 210 | 169  | 155  | 04   | 223 | 03   | 94   | 03   | 284 | 14.            | - 40 | 26.             | 90 | 100                | 99                    | 82                 | 55                    | 69    | 72  | 4  | 39 | 260  | 114 | 35 | 55 | 51 | 47 |
| 08                 | 9062 | 126  | 204 | 157  | 154  | 10   | 216 | 11   | 102  | 17   | 290 | 02.            | 61   | 25.             | 95 | 103                | 105                   | 87                 | 60                    | 79    | 79  | 7  | 39 | 184  | 86  | 60 | 62 | 64 | 62 |
| 09                 | 9060 | 99   | 187 | 131  | 134  | 19   | 202 | 24   | 83   | 15   | 313 | 17.            | 47   | 13.             | 83 | 92                 | 94                    | 91                 | 58                    | 84    | 80  | 4  | 25 | 155  | 89  | 62 | 63 | 57 | 60 |
| 10                 | 9069 | 19   | 118 | 55   | 59   | - 06 | 126 | - 09 | 11   | - 19 | 207 | 03.            | - 31 | 23.             | 50 | 58                 | 61                    | 94                 | 58                    | 89    | 83  | 4  | 34 | 177  | 121 | 46 | 39 | 41 | 42 |
| 11                 | 9024 | - 07 | 47  | 10   | 15   | - 01 | 53  | - 16 | - 18 | 01   | 148 | 01.            | -135 | 24.             | 43 | 47                 | 47                    | 94                 | 73                    | 92    | 89  | 11 | 45 | 79   | 80  | 68 | 60 | 73 | 67 |
| 12                 | 9067 | - 56 | 11  | - 32 | - 29 | - 09 | 18  | 01   | - 65 | - 03 | 80  | 28.            | -129 | 20.             | 28 | 33                 | 34                    | 91                 | 67                    | 91    | 86  | 10 | 45 | 113  | 133 | 35 | 40 | 46 | 40 |
|                    | 9040 | 35   | 114 | 67   | 65   | 04   | 124 | 02   | 18   | 04   | 313 | 09.            | -135 | 11.             | 57 | 63                 | 64                    | 89                 | 60                    | 82    | 80  | 8  | 25 | 1859 | 100 | 54 | 56 | 57 | 55 |

| Beobachtungszeiten |      |      |     |      |      |      |     |      |  | Jahr |  | φ ° ' " |     | λ ° ' " |     | H <sub>0</sub> (m) |     | H <sub>0</sub> (/10m) |    | Art/h <sub>1</sub> |    | h <sub>1</sub> (/10m) |   |       |  |       |    |     |    |
|--------------------|------|------|-----|------|------|------|-----|------|--|------|--|---------|-----|---------|-----|--------------------|-----|-----------------------|----|--------------------|----|-----------------------|---|-------|--|-------|----|-----|----|
| BROC USINE         |      |      |     |      |      |      |     |      |  | 0730 |  | 1330    |     | 1930    |     | 1975               |     | 46 37 N               |    | 07 07 E            |    | 680                   |   | 687.6 |  | F 2.0 |    | 1.5 |    |
| 01                 | 9405 | - 01 | 43  | 20   | 18   | 45   | 58  | - 13 |  |      |  | 103     | 18. | - 50    | 11. | 40                 | 43  | 44                    | 86 | 69                 | 83 | 81                    | 1 | 47    |  | 81    | 66 | 65  | 70 |
| 02                 | 9412 | - 30 | 50  | 17   | 07   | 20   | 66  | - 37 |  |      |  | 130     | 28. | - 60    | 09+ | 32                 | 35  | 38                    | 88 | 55                 | 74 | 75                    | 3 | 26    |  | 51    | 40 | 42  | 44 |
| 03                 | 9284 | - 04 | 49  | 31   | 21   | - 09 | 64  | - 13 |  |      |  | 136     | 02. | -105    | 20. | 39                 | 38  | 42                    | 85 | 58                 | 74 | 76                    | 2 | 32    |  | 79    | 83 | 85  | 82 |
| 04                 | 9352 | 29   | 108 | 87   | 65   | - 03 | 119 | 14   |  |      |  | 199     | 29. | - 81    | 07. | 48                 | 49  | 51                    | 82 | 51                 | 62 | 69                    | 3 | 23    |  | 57    | 65 | 67  | 63 |
| 05                 | 9347 | 83   | 142 | 131  | 108  | - 07 | 160 | 60   |  |      |  | 257     | 20. | 02      | 13. | 69                 | 69  | 67                    | 83 | 58                 | 61 | 70                    | 0 | 36    |  | 78    | 81 | 74  | 77 |
| 06                 | 9376 | 111  | 168 | 151  | 131  | - 16 | 183 | 81   |  |      |  | 265     | 26. | 23      | 05. | 79                 | 81  | 79                    | 78 | 56                 | 63 | 70                    | 0 | 36    |  | 68    | 71 | 75  | 71 |
| 07                 | 9387 | 141  | 205 | 204  | 170  | 05   | 226 | 114  |  |      |  | 302     | 14. | 62      | 26. | 95                 | 97  | 96                    | 79 | 54                 | 64 | 66                    | 4 | 32    |  | 46    | 54 | 53  | 51 |
| 08                 | 9390 | 142  | 207 | 182  | 167  | 09   | 220 | 121  |  |      |  | 286     | 01. | 67      | 27. | 98                 | 101 | 103                   | 81 | 57                 | 68 | 72                    | 2 | 37    |  | 59    | 59 | 72  | 63 |
| 09                 | 9389 | 115  | 185 | 151  | 142  | 17   | 198 | 98   |  |      |  | 263     | 17. | 67      | 13+ | 86                 | 91  | 99                    | 85 | 58                 | 77 | 77                    | 3 | 41    |  | 78    | 67 | 66  | 70 |
| 10                 | 9409 | 33   | 107 | 72   | 65   | - 08 | 117 | 24   |  |      |  | 218     | 03. | - 23    | 27. | 52                 | 55  | 60                    | 88 | 59                 | 79 | 79                    | 5 | 32    |  | 66    | 49 | 56  | 57 |
| 11                 | 9365 | 17   | 55  | 35   | 32   | 10   | 66  | 03   |  |      |  | 165     | 13. | -106    | 24. | 45                 | 45  | 48                    | 84 | 67                 | 81 | 80                    | 4 | 43    |  | 80    | 77 | 78  | 78 |
| 12                 | 9416 | - 32 | 06  | - 12 | - 15 | 00   | 15  | - 40 |  |      |  | 66      | 02. | - 87    | 22. | 32                 | 35  | 35                    | 86 | 73                 | 82 | 82                    | 2 | 56    |  | 77    | 71 | 71  | 73 |
|                    | 9378 | 51   | 110 | 89   | 76   | 05   | 124 | 34   |  |      |  | 302     | 07. | -106    | 11. | 60                 | 62  | 64                    | 84 | 60                 | 72 | 75                    | 2 | 23    |  | 68    | 65 | 67  | 67 |

| J<br>XII               | Termin m. FG/O |    |     | Niederschlag R (mm) |          |        | (cm) | Zahl der Tage Q |        |     |     |     |      |    |    |    |    |                    |                     |            |            |                    |                    | Windverteilung (alle Termine)<br>Richtung D/O, mittlere Stärke F/M (/10 kt) |    |    |     |    |    |    |    |     |     |    |    |            |     |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|------------------------|----------------|----|-----|---------------------|----------|--------|------|-----------------|--------|-----|-----|-----|------|----|----|----|----|--------------------|---------------------|------------|------------|--------------------|--------------------|-----------------------------------------------------------------------------|----|----|-----|----|----|----|----|-----|-----|----|----|------------|-----|--|--|------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
|                        | 07             | 13 | 19  | Summe T             | % Norm P | Max. X |      | Tag Y           | Nau SN | 0.1 | 0.3 | 1.0 | 10.0 | %  | ▲  | R  | E  | T/N<br>N/M<br>≤ 20 | T/N<br>M/O<br>20-30 | E/N<br>≤ 0 | F/N<br>≤ 0 | S/N<br>T/N<br>≥ 25 | H/N<br>T/N<br>≥ 30 | N                                                                           | 03 | 06 | E   | 12 | 15 | S  | 21 | 24  | W   | 30 | 33 | Still<br>O | F/M |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |                |    |     |                     |          |        |      |                 |        |     |     |     |      |    |    |    |    |                    |                     |            |            |                    |                    |                                                                             |    |    |     |    |    |    |    |     |     |    |    |            |     |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Beobachter             |                |    |     |                     |          |        |      |                 |        |     |     |     |      |    |    |    |    |                    |                     |            |            |                    |                    |                                                                             |    |    |     |    |    |    |    |     |     |    |    |            |     |  |  | Jahr |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| HR. W. BUETSCHI - LANZ |                |    |     |                     |          |        |      |                 |        |     |     |     |      |    |    |    |    |                    |                     |            |            |                    |                    |                                                                             |    |    |     |    |    |    |    |     |     |    |    |            |     |  |  | 1975 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | SAANEN |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 01                     | 1              | -  | -   | 154                 | 161      | 36     | 8.   | 14              | 15     | 13  | 11  | 6   | 9    | -  | -  | 3  | 9  | 13                 | 31                  | 5          | 23         | -                  | -                  | 1                                                                           | 3  | 1  | 2   | 1  | 1  | 1  | 2  | -   | 2   | 3  | 3  | 73         | 5   |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02                     | -              | -  | -   | 18                  | 22       | 12     | 19.  | 7               | 6      | 4   | 3   | 1   | 4    | -  | -  | 17 | 1  | 28                 | -                   | 28         | -          | -                  | 1                  | 2                                                                           | 2  | 4  | 1   | 2  | 2  | 6  | 3  | 1   | 2   | 3  | 55 | 13         |     |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03                     | 1              | 1  | -   | 84                  | 103      | 13     | 28.  | 67              | 20     | 18  | 15  | 2   | 13   | -  | -  | 2  | 1  | 20                 | 31                  | 2          | 27         | -                  | -                  | 2                                                                           | 3  | 2  | 13  | 1  | 5  | 1  | 3  | 9   | 5   | 5  | 4  | 40         | 18  |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 04                     | -              | -  | -   | 92                  | 104      | 33     | 15.  | 57              | 14     | 13  | 10  | 2   | 10   | -  | 1  | 1  | 8  | 14                 | 16                  | 1          | 17         | -                  | -                  | 1                                                                           | 5  | 1  | 16  | 1  | -  | 1  | 3  | 14  | 6   | 7  | 2  | 33         | 22  |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 05                     | 1              | -  | -   | 95                  | 94       | 34     | 31.  | -               | 15     | 14  | 13  | 1   | 1    | -  | 4  | 1  | 1  | 15                 | -                   | 3          | 2          | -                  | 2                  | 3                                                                           | 9  | 18 | 1   | 1  | 1  | 2  | 13 | 12  | -   | 2  | 29 | 24         |     |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 06                     | -              | -  | -   | 161                 | 117      | 42     | 29.  | -               | 18     | 16  | 12  | 6   | -    | 3  | 10 | -  | 1  | 12                 | -                   | -          | 2          | -                  | 2                  | 2                                                                           | 22 | 3  | -   | 2  | 13 | 16 | 3  | 1   | 2   | 3  | 26 | 28         |     |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 07                     | -              | -  | -   | 158                 | 116      | 28     | 18.  | -               | 14     | 12  | 10  | 8   | -    | 5  | 9  | -  | 7  | 8                  | -                   | -          | 8          | -                  | 6                  | 6                                                                           | 8  | 4  | 2   | 1  | 2  | 19 | 15 | 9   | 2   | 19 | 45 |            |     |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 08                     | -              | -  | -   | 216                 | 153      | 35     | 22.  | -               | 19     | 18  | 16  | 10  | -    | 6  | 10 | -  | 4  | 12                 | -                   | -          | 8          | -                  | 3                  | 10                                                                          | 2  | 4  | 3   | 1  | -  | 1  | 18 | 15  | 8   | -  | 28 | 35         |     |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 09                     | 1              | -  | -   | 122                 | 115      | 21     | 12.  | -               | 12     | 12  | 11  | 5   | -    | 1  | 6  | 1  | 2  | 10                 | -                   | -          | 1          | 1                  | 3                  | 9                                                                           | 5  | 4  | 1   | 2  | 1  | 4  | 16 | 15  | 5   | 4  | 21 | 35         |     |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10                     | 1              | -  | -   | 51                  | 57       | 24     | 17.  | 6               | 8      | 8   | 6   | 2   | 4    | -  | -  | 1  | 13 | 9                  | 2                   | -          | 14         | -                  | 1                  | 9                                                                           | 8  | 6  | 3   | 1  | 1  | 4  | 23 | 7   | 1   | -  | 29 | 29         |     |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11                     | 5              | 2  | 3   | 141                 | 148      | 29     | 20.  | 49              | 17     | 16  | 16  | 5   | 9    | -  | -  | 10 | 3  | 15                 | 14                  | 4          | 20         | -                  | 1                  | 4                                                                           | 12 | 5  | 4   | 3  | 3  | 4  | 13 | 5   | 4   | 1  | 31 | 27         |     |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12                     | -              | -  | 2   | 7                   | 6        | 6      | 3.   | 6               | 4      | 2   | 1   | -   | 2    | -  | -  | 15 | 14 | 5                  | 31                  | 22         | 31         | -                  | -                  | 3                                                                           | 11 | 2  | 1   | 1  | -  | 1  | 4  | 1   | 1   | -  | 68 | 10         |     |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10                     | 3              | 5  | 299 | 104                 | 42       | 6.     | 206  | 62              | 146    | 124 | 48  | 52  | -    | 16 | 40 | 33 | 79 | 134                | 153                 | 34         | 163        | 21                 | 1                  | 15                                                                          | 59 | 61 | 104 | 24 | 19 | 12 | 34 | 145 | 100 | 48 | 22 | 452        | 24  |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

| Beobachter    | Jahr |    |      |     |     |    |     |    |     |     |    |    |    |    |    |    |     |    |    |    |    |    |    |    |    |     |    |    |    |    |     |    |    |   |     |    |    |    |
|---------------|------|----|------|-----|-----|----|-----|----|-----|-----|----|----|----|----|----|----|-----|----|----|----|----|----|----|----|----|-----|----|----|----|----|-----|----|----|---|-----|----|----|----|
| HR. P. VERSIN |      |    |      |     |     |    |     |    |     |     |    |    |    |    |    |    |     |    |    |    |    |    |    |    |    |     |    |    |    |    |     |    |    |   |     |    |    |    |
| 1975          |      |    |      |     |     |    |     |    |     |     |    |    |    |    |    |    |     |    |    |    |    |    |    |    |    |     |    |    |    |    |     |    |    |   |     |    |    |    |
| CHATEAU-D'OEX |      |    |      |     |     |    |     |    |     |     |    |    |    |    |    |    |     |    |    |    |    |    |    |    |    |     |    |    |    |    |     |    |    |   |     |    |    |    |
| 01            | 1    | .  | 1    | 107 | 109 | 23 | 28. | 6  | 13  | 12  | 10 | 5  | 7  | .  | 1  | 1  | 13  | 10 | 11 | 17 | .  | 23 | .  | .  | 6  | 3   | 5  | 16 | 15 | 1  | 4   | 4  | 3  | 3 | .   | 1  | 32 | 17 |
| 02            | 1    | .  | 2    | 19  | 22  | 10 | 19. | 8  | 6   | 4   | 4  | 1  | 4  | .  | .  | .  | 5   | 15 | .  | 4  | .  | 28 | .  | .  | 2  | 5   | 4  | 18 | 7  | 3  | 6   | 8  | 4  | 6 | 1   | .  | 20 | 26 |
| 03            | 1    | .  | 1    | 79  | 92  | 13 | 28. | 69 | 20  | 19  | 16 | 2  | 16 | .  | .  | .  | 4   | 1  | 19 | 14 | 2  | 26 | .  | .  | 1  | 1   | 4  | 7  | 4  | .  | 8   | 18 | 18 | 5 | .   | .  | 27 | 21 |
| 04            | 2    | .  | 3    | 102 | 111 | 32 | 15. | 71 | 12  | 12  | 11 | 4  | 8  | .  | 1  | 1  | 6   | 10 | 13 | 9  | 1  | 15 | .  | .  | 2  | 4   | 6  | 7  | 5  | .  | 4   | 9  | 16 | 6 | 4   | .  | 27 | 26 |
| 05            | 1    | .  | 1    | 88  | 86  | 32 | 31. | .  | 17  | 13  | 12 | 2  | 1  | .  | 3  | 5  | 5   | 2  | 14 | .  | .  | 1  | 4  | .  | 4  | 4   | 7  | 3  | 2  | .  | 5   | 8  | 17 | 6 | 2   | .  | 35 | 31 |
| 06            | .    | .  | .    | 162 | 114 | 29 | 29. | .  | 16  | 16  | 14 | 7  | .  | 10 | 13 | 1  | 1   | 13 | .  | .  | 1  | 3  | .  | 3  | 3  | 2   | 7  | 2  | 1  | 3  | 7   | 16 | 12 | . | .   | 34 | 22 |    |
| 07            | .    | .  | .    | 121 | 86  | 27 | 18. | .  | 14  | 10  | 10 | 5  | .  | 2  | 11 | 1  | .   | 6  | 7  | .  | .  | 9  | .  | 5  | 2  | 3   | 10 | 9  | 2  | 2  | 3   | 22 | 6  | 2 | .   | 27 | 29 |    |
| 08            | .    | .  | .    | 209 | 138 | 46 | 21. | .  | 18  | 17  | 15 | 7  | .  | .  | 8  | 12 | .   | 4  | 11 | .  | .  | 9  | .  | 4  | 3  | 5   | 7  | 1  | .  | 3  | 8   | 16 | 1  | 2 | .   | 43 | 19 |    |
| 09            | 2    | .  | .    | 126 | 110 | 31 | 14. | .  | 12  | 12  | 9  | 5  | .  | .  | 7  | 8  | 5   | 4  | 9  | .  | .  | 1  | 1  | 7  | 5  | 4   | 11 | .  | 2  | 5  | 9   | 11 | 2  | 1 | 1   | 32 | 23 |    |
| 10            | 3    | 1  | 3    | 51  | 51  | 32 | 17. | 3  | 8   | 6   | 5  | 1  | 4  | .  | .  | .  | 7   | 13 | 7  | 1  | .  | 13 | .  | .  | 3  | 7   | 7  | 6  | 4  | 1  | 4   | 8  | 14 | 6 | 1   | .  | 32 | 21 |
| 11            | 3    | .  | 4    | 127 | 126 | 27 | 20. | 42 | 18  | 17  | 16 | 5  | 10 | .  | 1  | 1  | 14  | 4  | 14 | 13 | 3  | 16 | .  | .  | 2  | 7   | 2  | 11 | 3  | .  | 1   | 9  | 6  | 1 | 3   | 2  | 43 | 16 |
| 12            | 4    | 1  | 6    | 12  | 11  | 9  | 3.  | 11 | 4   | 4   | 2  | .  | 4  | .  | .  | .  | 14  | 15 | 10 | 31 | 7  | 31 | .  | .  | 4  | 6   | 5  | 19 | 2  | 6  | 3   | 6  | 1  | 1 | .   | .  | 40 | 14 |
| 18            | 2    | 21 | 1203 | 92  | 46  | 8. | 210 | 58 | 142 | 124 | 44 | 54 | 24 | 25 | 74 | 85 | 128 | 89 | 13 | 54 | 26 | 1  | 43 | 50 | 54 | 122 | 54 | 16 | 48 | 97 | 144 | 55 | 16 | 4 | 392 | 22 |    |    |

| Beobachter                         | Jahr |   |   |      |     |    |     |    |    |    |     |    |    |   |   |    |      |    |     |    |    |    |    |   |    |   |            |   |    |    |     |     |    |    |    |    |     |    |
|------------------------------------|------|---|---|------|-----|----|-----|----|----|----|-----|----|----|---|---|----|------|----|-----|----|----|----|----|---|----|---|------------|---|----|----|-----|-----|----|----|----|----|-----|----|
| ENTREPRISES ELECTR. FRIBOURGEOISES |      |   |   |      |     |    |     |    |    |    |     |    |    |   |   |    | 1975 |    |     |    |    |    |    |   |    |   | BROC USINE |   |    |    |     |     |    |    |    |    |     |    |
| 01                                 | 5    | 3 | 4 | 55   | 76  | 12 | 18. | 2  | 14 | 14 | 10  | 1  | 1  | . | . | 10 | 2    | 15 | 1   | 2  | 21 | .  | .  | 1 | 3  | . | .          | 2 | 2  | 5  | 18  | 11  | 4  | 1  | 1  | 45 | 16  |    |
| 02                                 | 2    | . | . | 21   | 30  | 13 | 19. | .  | 5  | 4  | 3   | 1  | 2  | . | . | .  | 4    | 7  | 3   | .  | 1  | 25 | .  | . | 5  | . | 1          | . | 1  | 1  | 6   | 11  | 9  | 8  | 2  | 3  | 37  | 22 |
| 03                                 | 1    | . | 1 | 90   | 109 | 13 | 28. | 41 | 21 | 20 | 18  | 1  | 12 | . | . | .  | 3    | .  | 21  | 11 | 2  | 20 | .  | . | .  | . | 1          | 1 | 2  | 2  | 11  | 9   | 9  | 11 | 6  | 4  | 37  | 22 |
| 04                                 | 1    | . | . | 88   | 93  | 21 | 15. | 37 | 12 | 12 | 11  | 3  | 7  | . | . | .  | 2    | 4  | 12  | 8  | .  | 8  | .  | . | 7  | . | 1          | 1 | 2  | 2  | 10  | 10  | 5  | 7  | 7  | 10 | 29  | 34 |
| 05                                 | 1    | . | . | 75   | 68  | 28 | 31. | .  | 17 | 12 | 10  | 2  | .  | . | 1 | 2  | 1    | .  | 17  | .  | .  | .  | 2  | . | 5  | . | .          | 1 | 1  | 8  | 3   | 7   | 10 | 7  | 8  | 43 | 22  |    |
| 06                                 | 2    | . | . | 170  | 129 | 27 | 29. | .  | 18 | 17 | 15  | 6  | .  | . | 2 | 3  | 3    | 2  | 14  | .  | .  | .  | 3  | . | 3  | . | .          | 1 | 2  | 6  | 8   | 4   | 11 | 10 | 17 | 28 | 30  |    |
| 07                                 | 1    | . | . | 125  | 100 | 34 | 18. | .  | 13 | 11 | 9   | 5  | .  | . | 1 | 1  | 1    | 5  | 5   | .  | .  | .  | 9  | 1 | 1  | 1 | .          | . | 1  | 3  | 9   | 7   | 5  | 14 | 3  | 8  | 42  | 21 |
| 08                                 | .    | . | . | 163  | 119 | 39 | 22. | .  | 15 | 15 | 13  | 6  | .  | . | 2 | 3  | .    | 4  | 11  | .  | .  | .  | 11 | . | 5  | 1 | .          | 1 | 2  | 14 | 12  | 3   | 13 | 5  | 9  | 28 | 31  |    |
| 09                                 | 1    | . | . | 143  | 125 | 37 | 14. | .  | 15 | 13 | 11  | 6  | .  | . | . | .  | 1    | .  | 10  | .  | .  | .  | 1  | . | .  | . | 1          | . | .  | 7  | 11  | 5   | 10 | 3  | 3  | 49 | 16  |    |
| 10                                 | 7    | . | 1 | 72   | 77  | 42 | 17. | .  | 7  | 6  | 5   | 2  | .  | . | . | .  | 9    | 4  | 9   | .  | 7  | .  | .  | 3 | .  | . | 1          | 1 | 2  | 10 | 14  | 4   | 7  | 2  | 7  | 43 | 20  |    |
| 11                                 | 1    | . | . | 102  | 114 | 15 | 18. | 9  | 18 | 16 | 15  | 4  | 6  | . | . | .  | 2    | 1  | 18  | 5  | 3  | 10 | .  | . | .  | . | .          | . | 4  | 10 | 7   | 7   | 6  | 3  | 2  | 51 | 16  |    |
| 12                                 | .    | . | . | 9    | 10  | 8  | 3.  | 1  | 3  | 3  | 1   | .  | 2  | . | . | .  | .    | 6  | 20  | 5  | 8  | 26 | .  | . | .  | . | .          | . | 3  | 11 | 13  | 8   | 7  | 3  | 2  | 46 | 13  |    |
| .                                  | 22   | 3 | 6 | 1113 | 93  | 42 | 10. | 90 | 58 | 43 | 121 | 37 | 30 | . | 6 | 9  | 36   | 35 | 155 | 30 | 16 | 17 | 26 | 1 | 30 | 5 | 3          | 3 | 11 | 24 | 107 | 123 | 77 | 08 | 52 | 74 | 478 | 22 |



| I<br>XII                      | Termine m. □<br>FG/O |    |      | Niederschlag<br>R (mm) |             |           | (cm) | Zahl der Tage O |           |       |     |     |      |    |    |    |     |                      |                     |                   |                     |                            | Windverteilung (alle Termine)<br>Richtung D/O, mittlere Stärke F/M (/10 kt) |     |     |    |    |    |    |     |     |    |    |    |    |          |     |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|-------------------------------|----------------------|----|------|------------------------|-------------|-----------|------|-----------------|-----------|-------|-----|-----|------|----|----|----|-----|----------------------|---------------------|-------------------|---------------------|----------------------------|-----------------------------------------------------------------------------|-----|-----|----|----|----|----|-----|-----|----|----|----|----|----------|-----|--|--|------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
|                               | 07                   | 13 | 19   | Summe<br>T             | % Norm<br>P | Max.<br>X |      | Tag<br>Y        | Neu<br>SN | * # 2 |     |     |      | %  | km | %  | mm  | Hail-<br>N/M<br>< 20 | T/10<br>N/M<br>> 30 | Eis<br>T/N<br>< 0 | Frost<br>T/N<br>< 0 | Som-<br>mer<br>T/N<br>≥ 25 | Hitz-<br>zeit<br>T/N<br>≥ 30                                                | N   | O3  | O6 | E  | 12 | 15 | S   | 21  | 24 | W  | 30 | 33 | Stw<br>O | F/M |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                               |                      |    |      |                        |             |           |      |                 |           | 0.1   | 0.3 | 1.0 | 10.0 |    |    |    |     |                      |                     |                   |                     |                            |                                                                             |     |     |    |    |    |    |     |     |    |    |    |    |          |     |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Beobachter                    |                      |    |      |                        |             |           |      |                 |           |       |     |     |      |    |    |    |     |                      |                     |                   |                     |                            |                                                                             |     |     |    |    |    |    |     |     |    |    |    |    |          |     |  |  | Jahr |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| INSTITUT AGRICOLE GRANGENEUVE |                      |    |      |                        |             |           |      |                 |           |       |     |     |      |    |    |    |     |                      |                     |                   |                     |                            |                                                                             |     |     |    |    |    |    |     |     |    |    |    |    |          |     |  |  | 1975 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | FRIBOURG-POSIEUX |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 01                            | 7                    | 4  | 6    | 60                     | 113         | 13        | 18   | -               | 15        | 15    | 13  | 2   | 1    | -  | -  | -  | 11  | 1                    | 18                  | -                 | 4                   | 18                         | -                                                                           | 3   | 2   | 5  | 3  | 2  | 3  | 1   | 30  | 20 | 4  | 2  | 2  | 16       | 78  |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02                            | 3                    | 2  | 1    | 21                     | 39          | 11        | 19   | -               | 2         | 4     | 4   | 3   | 1    | 2  | -  | -  | 4   | 6                    | 6                   | 1                 | 1                   | 24                         | -                                                                           | 9   | 21  | 13 | 3  | -  | 1  | 1   | 10  | 3  | 5  | 1  | -  | 17       | 64  |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03                            | -                    | -  | -    | 83                     | 128         | 11        | 9    | 18              | 19        | 19    | 18  | 1   | 8    | -  | -  | -  | 1   | -                    | 24                  | 5                 | 1                   | 19                         | -                                                                           | 4   | 15  | 7  | 5  | 2  | 1  | 6   | 21  | 16 | 8  | 2  | 2  | 4        | 85  |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 04                            | 2                    | -  | 1    | 65                     | 83          | 16        | 15   | 14              | 12        | 12    | 11  | 2   | 6    | -  | 1  | 1  | 4   | 6                    | 14                  | 7                 | -                   | 8                          | -                                                                           | 5   | 16  | 11 | 5  | 1  | -  | 4   | 21  | 12 | 7  | 2  | -  | 6        | 103 |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 05                            | 3                    | -  | -    | 91                     | 95          | 28        | 31   | -               | 15        | 13    | 12  | 3   | -    | 4  | 5  | 3  | -   | 14                   | -                   | -                 | 1                   | 4                          | -                                                                           | 7   | 18  | 10 | 6  | 2  | 4  | -   | 14  | 13 | 7  | 5  | 5  | 2        | 80  |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 06                            | 3                    | -  | -    | 146                    | 126         | 29        | 15   | -               | 18        | 17    | 15  | 5   | -    | 8  | 9  | 3  | 3   | 15                   | -                   | -                 | 4                   | 4                          | -                                                                           | 4   | 19  | 7  | 3  | 3  | -  | 6   | 20  | 10 | 4  | 6  | 4  | 4        | 79  |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 07                            | 2                    | -  | -    | 94                     | 84          | 28        | 17   | -               | 11        | 9     | 8   | 4   | -    | 4  | 5  | 2  | 5   | 6                    | -                   | -                 | 12                  | 1                          | 5                                                                           | 16  | 10  | 5  | -  | -  | 1  | 10  | 9   | 10 | 5  | 7  | 15 | 35       |     |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 08                            | 2                    | -  | -    | 128                    | 106         | 28        | 12   | -               | 15        | 15    | 12  | 5   | -    | 4  | 5  | 1  | 5   | 14                   | -                   | -                 | 12                  | 2                          | 4                                                                           | 19  | 17  | 5  | 1  | 1  | 2  | 13  | 23  | 5  | -  | 3  | -  | 80       |     |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 09                            | 4                    | -  | -    | 144                    | 143         | 43        | 14   | -               | 10        | 10    | 8   | 5   | -    | 4  | 4  | 4  | 1   | 12                   | -                   | -                 | 1                   | -                          | 4                                                                           | 9   | 9   | 6  | 2  | 3  | 7  | 23  | 13  | 4  | 4  | 6  | -  | 65       |     |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10                            | 8                    | 1  | 2    | 71                     | 94          | 44        | 17   | -               | 9         | 8     | 6   | 1   | -    | -  | -  | 11 | 3   | 12                   | -                   | -                 | 7                   | -                          | 6                                                                           | 9   | 20  | 5  | 2  | 1  | 3  | 15  | 8   | 5  | 5  | 4  | 10 | 56       |     |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11                            | -                    | -  | -    | 111                    | 155         | 22        | 17   | 11              | 17        | 17    | 15  | 4   | 3    | -  | -  | -  | -   | 19                   | 2                   | 2                 | 8                   | -                          | 2                                                                           | 11  | 12  | 7  | 2  | 1  | 4  | 18  | 16  | 8  | 1  | 2  | 6  | 63       |     |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12                            | 1                    | 1  | 6    | 18                     | 28          | 10        | 3    | 3               | 3         | 3     | 3   | 1   | 1    | -  | -  | 9  | 3   | 20                   | 11                  | 7                 | 27                  | -                          | 4                                                                           | 20  | 23  | 9  | 6  | 2  | 4  | 4   | 6   | 3  | 1  | 3  | 8  | 39       |     |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 35                            | 8                    | 16 | 1032 | 103                    | 44          | 10        | 48   | 48              | 42        | 24    | 34  | 21  | 25   | 29 | 53 | 33 | 174 | 26                   | 15                  | 12                | 33                  | 3                          | 57                                                                          | 175 | 144 | 62 | 23 | 17 | 39 | 199 | 149 | 70 | 34 | 38 | 88 | 69       |     |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

| Beobachter         |    |    |     | Jahr |     |    |    |     |     |     |    |      |     |    |    |    |     |    |    |    |    |   |    |            |    |    |    |    |    |     |    |     |    |    |    |    |    |  |  |  |  |  |  |
|--------------------|----|----|-----|------|-----|----|----|-----|-----|-----|----|------|-----|----|----|----|-----|----|----|----|----|---|----|------------|----|----|----|----|----|-----|----|-----|----|----|----|----|----|--|--|--|--|--|--|
| MR-JOSEPH PILLONEL |    |    |     |      |     |    |    |     |     |     |    | 1975 |     |    |    |    |     |    |    |    |    |   |    | CHARLES FR |    |    |    |    |    |     |    |     |    |    |    |    |    |  |  |  |  |  |  |
| 01                 | 11 | 7  | 7   | 82   | 129 | 19 | 18 | -   | 16  | 16  | 15 | 3    | 3   | -  | 1  | 14 | 1   | 21 | -  | 1  | 11 | - | 1  | 6          | 5  | 11 | -  | 5  | 2  | 40  | 7  | 9   | -  | 1  | 6  | 59 |    |  |  |  |  |  |  |
| 02                 | 8  | 1  | 2   | 3    | 4   | 1  | 12 | -   | 3   | 2   | 2  | -    | -   | -  | -  | 3  | 1   | 11 | -  | -  | 23 | - | 6  | 23         | 13 | 7  | 2  | 5  | -  | 7   | 4  | 9   | 2  | 1  | 5  | 68 |    |  |  |  |  |  |  |
| 03                 | 4  | -  | -   | 69   | 105 | 15 | 27 | 7   | 21  | 19  | 14 | 1    | 6   | -  | -  | 4  | 2   | 22 | 4  | 1  | 8  | - | 3  | 16         | 9  | 4  | 1  | 2  | -  | 36  | 5  | 9   | 2  | -  | 6  | 52 |    |  |  |  |  |  |  |
| 04                 | 1  | -  | -   | 51   | 77  | 17 | 15 | 7   | 11  | 10  | 9  | 1    | 6   | -  | 1  | 1  | 6   | 13 | 3  | -  | 10 | - | 6  | 19         | 4  | 3  | -  | 1  | 1  | 17  | 7  | 20  | 2  | 8  | 2  | 74 |    |  |  |  |  |  |  |
| 05                 | 1  | -  | -   | 91   | 103 | 20 | 30 | -   | 15  | 13  | 9  | 4    | -   | 2  | 3  | 1  | 3   | 12 | -  | -  | 2  | - | 18 | 27         | 6  | 2  | -  | 1  | 2  | 8   | 6  | 17  | 3  | 3  | -  | 57 |    |  |  |  |  |  |  |
| 06                 | 1  | -  | -   | 120  | 113 | 55 | 15 | -   | 13  | 13  | 13 | 3    | -   | 1  | 4  | 4  | 1   | 8  | 11 | -  | -  | 2 | -  | 8          | 22 | 9  | 3  | -  | 1  | 2   | 19 | 7   | 11 | 3  | 4  | 1  | 46 |  |  |  |  |  |  |
| 07                 | -  | -  | -   | 65   | 64  | 19 | 18 | -   | 11  | 10  | 6  | 2    | -   | 4  | 7  | -  | 12  | 6  | -  | -  | 10 | - | 14 | 23         | 3  | 4  | 1  | -  | -  | 13  | 2  | 9   | 2  | 15 | 7  | 31 |    |  |  |  |  |  |  |
| 08                 | 2  | -  | -   | 147  | 133 | 36 | 21 | -   | 16  | 16  | 16 | 5    | -   | 2  | 5  | 2  | 10  | 11 | -  | -  | 11 | - | 13 | 22         | 4  | 2  | 1  | 2  | -  | 16  | 6  | 14  | 3  | 3  | 7  | 41 |    |  |  |  |  |  |  |
| 09                 | 11 | -  | -   | 171  | 167 | 56 | 14 | -   | 14  | 12  | 11 | 7    | -   | 3  | 3  | 11 | -   | 14 | -  | -  | -  | - | 7  | 13         | 6  | 4  | -  | 1  | 3  | 22  | 9  | 5   | 2  | 7  | 11 | 55 |    |  |  |  |  |  |  |
| 10                 | 10 | 7  | 6   | 41   | 50  | 11 | 16 | -   | 12  | 10  | 9  | 1    | -   | -  | -  | 11 | 3   | 23 | -  | -  | -  | - | 9  | 26         | 8  | 7  | -  | 4  | 1  | 18  | 2  | 9   | 5  | 2  | 2  | 54 |    |  |  |  |  |  |  |
| 11                 | 2  | -  | -   | 127  | 153 | 27 | 16 | -   | 18  | 18  | 15 | 5    | 2   | -  | -  | 2  | 1   | 20 | -  | 2  | 5  | - | 3  | 22         | 8  | 5  | 1  | 1  | 4  | 19  | 16 | 8   | 2  | 1  | -  | 58 |    |  |  |  |  |  |  |
| 12                 | 7  | 4  | 5   | 32   | 43  | 12 | 17 | 16  | 8   | 6   | 6  | 2    | 3   | -  | -  | 7  | 1   | 23 | 15 | 7  | 20 | - | -  | 11         | 17 | 15 | 18 | 6  | 5  | 9   | 8  | 2   | -  | -  | 2  | 49 |    |  |  |  |  |  |  |
| 58                 | 19 | 20 | 999 | 100  | 56  | 9  | 30 | 158 | 145 | 125 | 34 | 20   | 116 | 24 | 62 | 48 | 187 | 22 | 11 | 77 | 25 | - | 88 | 230        | 92 | 67 | 24 | 29 | 20 | 224 | 79 | 122 | 26 | 45 | 49 | 54 |    |  |  |  |  |  |  |

## Südwestschweiz

| Beobachter            |    |    |    |      |     |    |     |   |     | Jahr |     |    |    |     |    |    |    |     |    | Südwestschweiz           |    |    |   |    |     |     |    |    |    |    |    |     |     |    |    |     |    |
|-----------------------|----|----|----|------|-----|----|-----|---|-----|------|-----|----|----|-----|----|----|----|-----|----|--------------------------|----|----|---|----|-----|-----|----|----|----|----|----|-----|-----|----|----|-----|----|
| CENTRE METEOROLOGIQUE |    |    |    |      |     |    |     |   |     | 1975 |     |    |    |     |    |    |    |     |    | GENEVE-AEROPORT COINTRIN |    |    |   |    |     |     |    |    |    |    |    |     |     |    |    |     |    |
| 01                    | 5  | 3  | 3  | 108  | 168 | 25 | 18. | - | 17  | 14   | 11  | 4  | 2  | -   | -  | 7  | 2  | 19  | -  | -                        | 16 | -  | 2 | 2  | 4   | 2   | 1  | 2  | 3  | 10 | 29 | 17  | 8   | 1  | 21 | 47  |    |
| 02                    | 4  | 1  | 1  | 12   | 20  | 10 | 12. | - | 4   | 4    | 3   | -  | -  | -   | -  | 6  | 5  | 7   | -  | -                        | 20 | -  | 4 | 11 | 20  | 6   | 5  | -  | 1  | 1  | 6  | 7   | 1   | 1  | 21 | 58  |    |
| 03                    | 2  | -  | -  | 74   | 107 | 19 | 8.  | 1 | 18  | 15   | 12  | 2  | 3  | -   | -  | 3  | 21 | 1   | -  | 11                       | -  | 2  | 4 | 20 | 2   | 2   | 1  | -  | 10 | 20 | 13 | 2   | 4   | 13 | 74 |     |    |
| 04                    | -  | -  | -  | 58   | 91  | 17 | 15. | 3 | 14  | 9    | 9   | 2  | 5  | -   | 2  | 2  | 1  | 3   | 13 | 1                        | -  | 5  | - | 4  | 10  | 18  | 9  | 2  | -  | 2  | 18 | 8   | 4   | 3  | 12 | 85  |    |
| 05                    | -  | -  | -  | 77   | 111 | 24 | 31. | - | 20  | 14   | 13  | 2  | -  | -   | 3  | 5  | -  | 2   | 14 | -                        | -  | 5  | - | 6  | 10  | 16  | 7  | 3  | -  | 5  | 11 | 13  | 2   | 5  | 15 | 75  |    |
| 06                    | -  | -  | -  | 93   | 113 | 33 | 15. | - | 17  | 12   | 11  | 2  | -  | 1   | 5  | 10 | -  | 2   | 6  | -                        | -  | 8  | - | 6  | 5   | 19  | 8  | 3  | 2  | -  | 5  | 9   | 7   | 6  | 2  | 18  | 59 |
| 07                    | -  | -  | -  | 69   | 93  | 18 | 18. | - | 8   | 7    | 7   | 3  | -  | -   | 5  | 7  | -  | 6   | 3  | -                        | -  | 15 | 2 | 4  | 9   | 19  | 12 | 6  | -  | 1  | 8  | 7   | 6   | 2  | 3  | 16  | 58 |
| 08                    | 1  | -  | -  | 153  | 156 | 25 | 10. | - | 17  | 17   | 16  | 6  | -  | -   | 7  | 10 | 2  | 2   | 10 | -                        | -  | 16 | - | 5  | 8   | 16  | 7  | 1  | 2  | 2  | 7  | 14  | 2   | 9  | 4  | 16  | 60 |
| 09                    | 1  | -  | -  | 202  | 210 | 76 | 14. | - | 14  | 12   | 12  | 6  | -  | 1   | 6  | 6  | 1  | 2   | 11 | -                        | -  | 3  | - | 4  | 11  | 8   | 4  | 2  | 1  | 1  | 11 | 11  | 14  | 4  | 3  | 16  | 52 |
| 10                    | 5  | 2  | 3  | 45   | 51  | 11 | 16. | - | 10  | 7    | 5   | 1  | -  | -   | -  | 6  | 2  | 14  | -  | -                        | -  | -  | 4 | 14 | 15  | 2   | 2  | 5  | 2  | 3  | 10 | 19  | 3   | 3  | 11 | 49  |    |
| 11                    | -  | -  | -  | 148  | 166 | 35 | 16. | - | 16  | 15   | 13  | 7  | -  | -   | -  | 3  | -  | 19  | -  | -                        | 6  | -  | 2 | 9  | 14  | 4   | 1  | 1  | 3  | 11 | 13 | 9   | 2   | 5  | 16 | 59  |    |
| 12                    | 4  | 4  | 4  | 80   | 101 | 25 | 16. | 1 | 10  | 6    | 5   | 3  | 1  | -   | -  | 4  | -  | 23  | 1  | 7                        | 16 | -  | 2 | 9  | 17  | 23  | 4  | -  | 1  | 1  | 1  | 5   | 9   | 3  | 4  | 16  | 57 |
|                       | 22 | 10 | 11 | 1119 | 120 | 76 | 9.  | 5 | 165 | 132  | 117 | 38 | 11 | 228 | 40 | 33 | 26 | 160 | 3  | 7                        | 74 | 47 | 2 | 52 | 110 | 192 | 67 | 28 | 15 | 14 | 74 | 144 | 124 | 46 | 38 | 191 | 61 |

| I<br>-<br>XII      | Luft-<br>druck<br>P/M<br>(/10 mb) | Lufttemperatur T (/10° C) |     |      |             |                        |                       |                        |                       |                        |             | Dampfdruck<br>PV (/10 mm) |             |                  | Relative Feuchtigkeit<br>U (%) |     |     |             |                        | Sonne<br>S (Std.) |            | Bewölkung<br>N (%) |    |     |    |             |    |    |
|--------------------|-----------------------------------|---------------------------|-----|------|-------------|------------------------|-----------------------|------------------------|-----------------------|------------------------|-------------|---------------------------|-------------|------------------|--------------------------------|-----|-----|-------------|------------------------|-------------------|------------|--------------------|----|-----|----|-------------|----|----|
|                    |                                   | 07                        | 13  | 19   | Mittel<br>M | Abw. v.<br>normal<br>D | relat.<br>Max.<br>X/M | Abw. v.<br>normal<br>D | relat.<br>Min.<br>X/M | Abw. v.<br>normal<br>D | Absol.<br>X | Max.<br>Tag<br>Y          | Absol.<br>N | Min.<br>Tag<br>Y | 07                             | 13  | 19  | Mittel<br>M | Abw. v.<br>normal<br>D | Min.<br>N         | Summe<br>T | %<br>Norm<br>P     | 07 | 13  | 19 | Mittel<br>M |    |    |
| Beobachtungszeiten |                                   |                           |     |      |             |                        |                       |                        |                       |                        |             |                           |             |                  |                                |     |     |             |                        |                   |            |                    |    |     |    |             |    |    |
| SIGNAL DE BOUGY    |                                   | 0645                      |     | 1245 |             | 1845                   |                       |                        |                       | 1975                   |             | 46 29 N                   |             | 06 21 E          |                                | 695 |     |             |                        | P 2.0             |            | 1.7                |    |     |    |             |    |    |
| 01                 |                                   | 15                        | 37  | 26   | 24          |                        | 47                    |                        |                       |                        | 100         | 15.                       | - 32        | 06.              | 44                             | 47  | 44  | 86          | 81                     | 81                | 83         | 1                  | 40 | 47  | 82 | 79          | 71 | 77 |
| 02                 | -                                 | 05                        | 34  | 18   | 13          |                        | 47                    | - 12                   |                       |                        | 95          | 07+                       | - 60        | 23.              | 36                             | 41  | 38  | 81          | 71                     | 73                | 76         | 2                  | 46 | 154 | 58 | 42          | 36 | 45 |
| 03                 |                                   | 10                        | 44  | 29   | 25          |                        | 55                    | 04                     |                       |                        | 100         | 02.                       | - 45        | 18+              | 42                             | 44  | 44  | 84          | 69                     | 78                | 79         | 7                  | 45 | 76  | 75 | 77          | 72 | 74 |
| 04                 |                                   | 47                        | 96  | 80   | 69          |                        | 109                   | 37                     |                       |                        | 190         | 29.                       | - 30        | 04+              | 49                             | 55  | 48  | 76          | 62                     | 61                | 68         | 0                  | 28 | 181 | 45 | 55          | 50 | 50 |
| 05                 |                                   | 93                        | 141 | 123  | 113         |                        | 156                   | 78                     |                       |                        | 260         | 19+                       | 25          | 05.              | 71                             | 79  | 70  | 81          | 66                     | 66                | 73         | 5                  | 30 | 171 | 71 | 60          | 67 | 66 |
| 06                 |                                   | 116                       | 170 | 148  | 137         |                        | 184                   | 102                    |                       |                        | 255         | 14.                       | 40          | 01+              | 80                             | 86  | 78  | 77          | 60                     | 63                | 69         | 1                  | 30 | 232 | 48 | 56          | 59 | 54 |
| 07                 |                                   | 145                       | 201 | 195  | 173         |                        | 222                   | 136                    |                       |                        | 280         | 14.                       | 65          | 01.              | 96                             | 107 | 100 | 78          | 61                     | 59                | 68         | 0                  | 40 | 304 | 38 | 48          | 40 | 42 |
| 08                 |                                   | 147                       | 200 | 185  | 171         |                        | 220                   | 139                    |                       |                        | 290         | 02+                       | 85          | 24+              | 100                            | 114 | 107 | 81          | 66                     | 68                | 74         | 2                  | 40 | 198 | 48 | 56          | 58 | 54 |
| 09                 |                                   | 129                       | 170 | 155  | 147         |                        | 185                   | 119                    |                       |                        | 245         | 17.                       | 75          | 13.              | 93                             | 103 | 101 | 84          | 72                     | 77                | 79         | 3                  | 46 | 138 | 70 | 66          | 65 | 67 |
| 10                 |                                   | 56                        | 92  | 72   | 70          |                        | 105                   | 48                     |                       |                        | 190         | 02+                       | 00          | 13.              | 61                             | 66  | 64  | 89          | 77                     | 83                | 84         | 4                  | 48 | 123 | 75 | 64          | 54 | 64 |
| 11                 |                                   | 31                        | 54  | 39   | 40          |                        | 60                    | 24                     |                       |                        | 110         | 13.                       | - 50        | 24.              | 51                             | 53  | 51  | 87          | 78                     | 82                | 83         | 1                  | 45 | 48  | 85 | 78          | 74 | 79 |
| 12                 | -                                 | 15                        | 02  | - 07 | - 08        |                        | 09                    | - 23                   |                       |                        | 80          | 02.                       | - 80        | 21.              | 37                             | 40  | 38  | 88          | 86                     | 86                | 87         | 3                  | 50 | 42  | 92 | 82          | 73 | 82 |
|                    |                                   | 66                        | 103 | 89   | 81          |                        | 117                   |                        |                       |                        | 290         | 08.                       | - 80        | 12.              | 63                             | 70  | 65  | 83          | 71                     | 73                | 77         | 2                  | 28 | 714 | 66 | 64          | 60 | 63 |

| Beobachtungszeiten |      |     |     |     |     |      |     |      |      | Jahr           |     | ° φ ' ° λ ' |      | H <sub>0</sub> (m) H <sub>0</sub> /(10m) |     | Art/H <sub>z</sub> |     | h <sub>p</sub> /(10m) |    |    |    |    |    |      |     |    |    |    |    |
|--------------------|------|-----|-----|-----|-----|------|-----|------|------|----------------|-----|-------------|------|------------------------------------------|-----|--------------------|-----|-----------------------|----|----|----|----|----|------|-----|----|----|----|----|
| LAUSANNE           |      |     |     |     |     |      |     |      |      | 0645 1245 1845 |     | 1975        |      | 46 32 N 06 39 E                          |     | 605 617.8          |     | S 2.0 1.5             |    |    |    |    |    |      |     |    |    |    |    |
| 01                 | 9489 | 31  | 50  | 43  | 40  | 38   | 62  | 36   | 21   | 40             | 121 | 16.         | - 22 | 05.                                      | 45  | 46                 | 47  | 79                    | 71 | 78 | 77 | 4  | 35 | 50   | 77  | 73 | 74 | 76 | 74 |
| 02                 | 9493 | 08  | 47  | 33  | 27  | 15   | 63  | 06   | 04   | 04             | 105 | 19.         | - 20 | 21.                                      | 38  | 40                 | 40  | 77                    | 63 | 68 | 71 | 5  | 40 | 153  | 144 | 55 | 44 | 42 | 47 |
| 03                 | 9367 | 22  | 53  | 46  | 38  | - 12 | 67  | - 25 | 18   | - 05           | 117 | 02.         | - 35 | 19+                                      | 43  | 40                 | 42  | 78                    | 60 | 66 | 70 | 0  | 36 | 86   | 51  | 75 | 75 | 77 | 75 |
| 04                 | 9434 | 56  | 105 | 101 | 85  | - 02 | 125 | - 14 | 51   | - 07           | 203 | 22.         | - 20 | 10.                                      | 49  | 51                 | 48  | 72                    | 54 | 55 | 62 | 5  | 23 | 174  | 89  | 53 | 55 | 58 | 55 |
| 05                 | 9428 | 102 | 146 | 145 | 125 | - 06 | 168 | - 10 | 91   | 01             | 268 | 20.         | 35   | 04.                                      | 68  | 68                 | 65  | 73                    | 56 | 55 | 63 | 4  | 26 | 179  | 78  | 70 | 65 | 66 | 67 |
| 06                 | 9456 | 127 | 176 | 170 | 150 | - 13 | 197 | - 18 | 113  | - 13           | 268 | 27.         | 57   | 01.                                      | 82  | 81                 | 76  | 73                    | 53 | 54 | 63 | 5  | 23 | 214  | 87  | 63 | 58 | 62 | 61 |
| 07                 | 9466 | 160 | 212 | 220 | 189 | 06   | 236 | 02   | 147  | 04             | 296 | 14.         | 78   | 01.                                      | 96  | 97                 | 92  | 70                    | 52 | 47 | 58 | 10 | 34 | 305  | 112 | 42 | 50 | 44 | 45 |
| 08                 | 9469 | 159 | 205 | 201 | 183 | 07   | 227 | 04   | 151  | 15             | 302 | 04.         | 102  | 24.                                      | 104 | 102                | 101 | 77                    | 57 | 59 | 66 | 6  | 37 | 207  | 86  | 62 | 57 | 60 | 59 |
| 09                 | 9469 | 138 | 184 | 168 | 158 | 13   | 199 | 04   | 130  | 15             | 240 | 17.         | 85   | 13.                                      | 94  | 95                 | 97  | 80                    | 61 | 68 | 72 | 5  | 42 | 127  | 68  | 67 | 61 | 63 | 63 |
| 10                 | 9489 | 67  | 108 | 86  | 84  | - 11 | 117 | - 27 | 62   | - 21           | 200 | 02.         | 24   | 12.                                      | 61  | 61                 | 63  | 83                    | 63 | 74 | 76 | 5  | 41 | 130  | 98  | 71 | 49 | 51 | 57 |
| 11                 | 9447 | 45  | 64  | 52  | 52  | 07   | 74  | - 03 | 37   | 06             | 140 | 01.         | - 32 | 23.                                      | 50  | 49                 | 49  | 77                    | 68 | 73 | 73 | 10 | 44 | 49   | 70  | 86 | 77 | 80 | 81 |
| 12                 | 9497 | 01  | 16  | 07  | 07  | - 07 | 25  | - 08 | - 07 | 00             | 81  | 02.         | - 66 | 21.                                      | 37  | 39                 | 38  | 79                    | 75 | 78 | 78 | 5  | 42 | 35   | 60  | 90 | 77 | 80 | 82 |
|                    | 9459 | 76  | 114 | 106 | 95  | 03   | 130 | - 04 | 68   | 03             | 302 | 08.         | - 66 | 12.                                      | 64  | 64                 | 63  | 77                    | 61 | 65 | 69 | 5  | 23 | 1709 | 87  | 67 | 62 | 63 | 64 |

| Beobachtungszeiten |      |     |     |     |     |      |     |      |      |      | Jahr |     | ° °  |     | ° °  |     | H <sub>0</sub> (m) |    | H <sub>2</sub> (10m) |    | A1/h <sub>1</sub> |   | h <sub>1</sub> (10m) |      |       |    |       |    |     |  |
|--------------------|------|-----|-----|-----|-----|------|-----|------|------|------|------|-----|------|-----|------|-----|--------------------|----|----------------------|----|-------------------|---|----------------------|------|-------|----|-------|----|-----|--|
| MONTREUX-CLARENS   |      |     |     |     |     |      |     |      |      |      | 0645 |     | 1245 |     | 1845 |     | 1975               |    | 46 27 N              |    | 06 54 E           |   | 405                  |      | 408.0 |    | A 2.0 |    | 1.5 |  |
| 01                 | 9733 | 34  | 68  | 50  | 48  | 38   | 81  | 43   | 22   | 38   | 147  | 15. | - 10 | 05. | 49   | 52  | 54                 | 85 | 71                   | 83 | 82                | 1 | 32                   | 50   | 81    | 63 | 73    | 70 | 68  |  |
| 02                 | 9738 | 06  | 64  | 39  | 33  | 13   | 78  | 11   | 00   | 01   | 137  | 19. | - 15 | 09+ | 43   | 44  | 46                 | 89 | 62                   | 77 | 79                | 1 | 42                   | 132  | 145   | 46 | 46    | 32 | 41  |  |
| 03                 | 9607 | 30  | 73  | 59  | 50  | - 08 | 86  | - 14 | 22   | - 03 | 126  | 02. | - 45 | 20. | 51   | 49  | 50                 | 89 | 64                   | 72 | 78                | 4 | 35                   | 75   | 54    | 74 | 77    | 82 | 77  |  |
| 04                 | 9672 | 59  | 117 | 115 | 91  | - 04 | 142 | - 06 | 52   | - 09 | 232  | 24. | - 12 | 07. | 63   | 63  | 63                 | 88 | 61                   | 63 | 74                | 3 | 27                   | 175  | 105   | 54 | 62    | 64 | 60  |  |
| 05                 | 9662 | 110 | 160 | 156 | 135 | - 04 | 181 | - 05 | 97   | 04   | 279  | 19. | 43   | 05. | 86   | 83  | 82                 | 87 | 61                   | 64 | 74                | 2 | 28                   | 150  | 80    | 73 | 64    | 66 | 67  |  |
| 06                 | 9689 | 135 | 185 | 180 | 159 | - 15 | 207 | - 16 | 122  | - 08 | 277  | 14. | 71   | 04. | 106  | 100 | 103                | 90 | 63                   | 67 | 78                | 7 | 41                   | 161  | 82    | 53 | 63    | 72 | 62  |  |
| 07                 | 9696 | 159 | 224 | 224 | 194 | 01   | 251 | 07   | 150  | 03   | 306  | 12. | 86   | 01. | 121  | 117 | 118                | 89 | 59                   | 58 | 72                | 1 | 37                   | 238  | 107   | 55 | 42    | 49 | 42  |  |
| 08                 | 9699 | 163 | 216 | 209 | 190 | 05   | 239 | 07   | 155  | 15   | 307  | 03. | 106  | 27. | 126  | 123 | 132                | 91 | 65                   | 72 | 79                | 4 | 45                   | 185  | 90    | 56 | 56    | 65 | 59  |  |
| 09                 | 9703 | 141 | 191 | 174 | 163 | 10   | 206 | 05   | 133  | 14   | 236  | 05. | 98   | 13. | 110  | 113 | 122                | 92 | 69                   | 83 | 84                | 4 | 41                   | 118  | 74    | 68 | 65    | 58 | 63  |  |
| 10                 | 9729 | 70  | 121 | 96  | 92  | - 10 | 132 | - 23 | 62   | - 20 | 222  | 03. | 26   | 25. | 71   | 71  | 77                 | 94 | 68                   | 85 | 85                | 1 | 49                   | 118  | 99    | 58 | 59    | 45 | 54  |  |
| 11                 | 9689 | 47  | 82  | 63  | 62  | 06   | 92  | 00   | 39   | 06   | 154  | 01. | - 31 | 24. | 58   | 56  | 58                 | 88 | 69                   | 81 | 81                | 2 | 37                   | 51   | 75    | 69 | 70    | 67 | 68  |  |
| 12                 | 9743 | 06  | 37  | 25  | 20  | - 03 | 45  | - 05 | - 02 | 04   | 100  | 02+ | - 25 | 27. | 41   | 42  | 44                 | 86 | 71                   | 81 | 81                | 1 | 43                   | 53   | 92    | 66 | 73    | 73 | 70  |  |
|                    | 9697 | 80  | 128 | 116 | 103 | 02   | 145 | 00   | 71   | 04   | 307  | 08. | - 45 | 03. | 77   | 76  | 79                 | 89 | 65                   | 74 | 79                | 2 | 27                   | 1506 | 90    | 60 | 63    | 62 | 61  |  |

| Beobachtungszeiten |      |      |     |      |      |      |     |      |      |      | Jahr |     | φ °   |     | λ °  |     | H <sub>0</sub> (m) | H <sub>0</sub> (10m) | Art/h <sub>1</sub> | h <sub>1</sub> (10m) |         |    |      |        |       |     |    |    |    |
|--------------------|------|------|-----|------|------|------|-----|------|------|------|------|-----|-------|-----|------|-----|--------------------|----------------------|--------------------|----------------------|---------|----|------|--------|-------|-----|----|----|----|
| LEYS IN            |      |      |     |      |      |      |     |      |      |      | 0645 |     | 1245  |     | 1845 |     | 1975               |                      | 46 21 N            |                      | 07 00 E |    | 1320 | 1322.4 | S 2.0 | 1.6 |    |    |    |
| 01                 | 8699 | - 13 | 48  | 22   | 24   | 40   | 60  | 47   | - 06 | 40   | 106  | 06. | - 60  | 22. | 34   | 36  | 36                 | 68                   | 58                 | 69                   | 66      | 1  | 28   | 103    | 100   | 49  | 55 | 47 | 50 |
| 02                 | 8697 | - 08 | 51  | 13   | 14   | 29   | 61  | 30   | - 22 | 09   | 132  | 28. | - 52  | 21. | 25   | 31  | 29                 | 58                   | 50                 | 59                   | 57      | 9  | 18   | 200    | 177   | 21  | 28 | 13 | 20 |
| 03                 | 8579 | - 21 | 13  | - 04 | - 07 | - 17 | 26  | - 24 | - 31 | - 16 | 116  | 02. | - 105 | 20. | 31   | 34  | 36                 | 78                   | 70                 | 81                   | 78      | 15 | 26   | 85     | 56    | 73  | 77 | 77 | 75 |
| 04                 | 8652 | 20   | 67  | 47   | 39   | - 07 | 81  | - 10 | 06   | - 11 | 168  | 24. | - 90  | 11. | 41   | 47  | 46                 | 77                   | 64                 | 72                   | 73      | 8  | 34   | 187    | 115   | 51  | 57 | 59 | 55 |
| 05                 | 8658 | 67   | 106 | 92   | 82   | - 05 | 123 | - 07 | 48   | - 01 | 236  | 19. | - 12  | 05. | 57   | 65  | 61                 | 78                   | 69                 | 71                   | 74      | 7  | 41   | 175    | 98    | 70  | 65 | 65 | 66 |
| 06                 | 8690 | 88   | 127 | 113  | 102  | - 17 | 145 | - 24 | 67   | - 19 | 224  | 27. | 07    | 02. | 69   | 83  | 74                 | 80                   | 75                 | 74                   | 77      | 8  | 34   | 171    | 92    | 53  | 66 | 75 | 64 |
| 07                 | 8709 | 125  | 170 | 157  | 142  | 02   | 188 | 03   | 104  | 01   | 254  | 14. | 30    | 01. | 83   | 100 | 91                 | 77                   | 69                 | 69                   | 73      | 5  | 52   | 266    | 124   | 34  | 43 | 51 | 42 |
| 08                 | 8712 | 126  | 165 | 148  | 140  | 04   | 181 | 09   | 108  | 11   | 248  | 04. | 54    | 23. | 87   | 105 | 94                 | 81                   | 75                 | 75                   | 78      | 8  | 48   | 189    | 96    | 51  | 63 | 65 | 59 |
| 09                 | 8709 | 115  | 152 | 129  | 128  | 19   | 167 | 16   | 92   | 10   | 274  | 17. | - 28  | 13. | 72   | 90  | 82                 | 73                   | 72                 | 76                   | 75      | 2  | 28   | 128    | 79    | 59  | 71 | 58 | 62 |
| 10                 | 8707 | 43   | 95  | 61   | 64   | - 03 | 106 | - 08 | 32   | - 18 | 192  | 31. | - 23  | 14. | 44   | 56  | 49                 | 72                   | 66                 | 71                   | 71      | 1  | 23   | 163    | 119   | 42  | 47 | 42 | 63 |
| 11                 | 8658 | 07   | 35  | 12   | 15   | - 10 | 45  | - 16 | - 09 | - 11 | 126  | 01. | - 82  | 23. | 39   | 44  | 41                 | 79                   | 76                 | 81                   | 79      | 12 | 29   | 86     | 83    | 59  | 70 | 62 | 43 |
| 12                 | 8696 | - 06 | 31  | - 02 | 04   | 09   | 43  | 22   | - 28 | 07   | 107  | 23. | - 94  | 21. | 28   | 32  | 30                 | 66                   | 59                 | 68                   | 65      | 0  | 22   | 139    | 139   | 33  | 43 | 33 | 36 |
|                    | 8681 | 47   | 88  | 66   | 62   | 04   | 102 | 03   | 30   | 00   | 274  | 09. | - 105 | 03. | 51   | 60  | 56                 | 74                   | 67                 | 72                   | 72      | 5  | 18   | 1892   | 105   | 50  | 57 | 54 | 53 |



| I<br>-<br>XII      | Termine d. :<br>FG/O |    |    | Niederschlag<br>R (mm) |             |           | (cm) | Zahl der Tage O |           |       |     |     |      |    |           |        |                            |                     |        |                   |                     | Windverteilung (alle Termine)<br>Richtung D/O, mittlere Stärke F/M (/10 kt) |                          |     |    |    |    |    |    |     |    |    |    |     |     |          |     |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|--------------------|----------------------|----|----|------------------------|-------------|-----------|------|-----------------|-----------|-------|-----|-----|------|----|-----------|--------|----------------------------|---------------------|--------|-------------------|---------------------|-----------------------------------------------------------------------------|--------------------------|-----|----|----|----|----|----|-----|----|----|----|-----|-----|----------|-----|--|--|------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|-----------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
|                    | 07                   | 13 | 18 | Summe<br>T             | % Norm<br>P | Max.<br>X |      | Tag<br>Y        | Neu<br>SN | * * ≥ |     |     |      | %  | ▲<br>3 km | ☐<br>% | Höf-<br>ter<br>N/M<br>< 20 | Tief<br>N/M<br>> 60 | ☐<br>% | Eis<br>T/X<br>< 0 | Frost<br>T/N<br>< 0 | Bom-<br>mel<br>T/X<br>≥ 25                                                  | Hö-<br>he<br>T/X<br>≥ 30 | N   | 03 | 08 | E  | 12 | 15 | S   | 21 | 24 | W  | 30  | 00  | Stk<br>C | F/M |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                    |                      |    |    |                        |             |           |      |                 |           | 0.1   | 0.3 | 1.0 | 10.0 |    |           |        |                            |                     |        |                   |                     |                                                                             |                          |     |    |    |    |    |    |     |    |    |    |     |     |          |     |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Beobachter         |                      |    |    |                        |             |           |      |                 |           |       |     |     |      |    |           |        |                            |                     |        |                   |                     |                                                                             |                          |     |    |    |    |    |    |     |    |    |    |     |     |          |     |  |  | Jahr |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| FONDATION PRE-VERT |                      |    |    |                        |             |           |      |                 |           |       |     |     |      |    |           |        |                            |                     |        |                   |                     |                                                                             |                          |     |    |    |    |    |    |     |    |    |    |     |     |          |     |  |  | 1975 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | SIGNAL DE BOUGY |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 01                 | 9                    | 9  | 8  | 115                    |             | 21        | 28.  | 1               | 13        | 13    | 13  | 4   | 2    | -  | -         | 13     | 1                          | 18                  | 1      | 3                 | 12                  | -                                                                           | -                        | 7   | 2  | 2  | 1  | 1  | 1  | 3   | 27 | 15 | 5  | 4   | 9   | 16       | 64  |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02                 | 3                    | 3  | 2  | 7                      |             | 6         | 12.  | -               | 2         | 2     | 1   | -   | -    | -  | -         | 4      | 7                          | 3                   | -      | 1                 | 19                  | -                                                                           | -                        | 21  | 29 | -  | -  | 1  | 6  | 2   | 5  | 2  | 1  | 1   | 9   | 7        | 74  |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03                 | 3                    | -  | 2  | 66                     |             | 16        | 8.   | 14              | 12        | 12    | 12  | 2   | 2    | -  | -         | 6      | -                          | 15                  | 2      | 1                 | 13                  | -                                                                           | -                        | 14  | 12 | 3  | -  | 3  | 3  | 20  | 16 | 5  | 4  | 7   | 3   | 67       |     |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 04                 | -                    | 1  | -  | 63                     |             | 24        | 15.  | 28              | 7         | 7     | 7   | 2   | 4    | -  | 1         | 1      | 8                          | 8                   | 4      | -                 | 10                  | -                                                                           | -                        | 14  | 12 | 3  | -  | -  | 2  | 6   | 20 | 12 | 2  | 3   | 10  | 6        | 86  |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 05                 | 2                    | 1  | 2  | 92                     |             | 31        | 31.  | -               | 11        | 11    | 10  | 3   | -    | 1  | 1         | 4      | 4                          | 11                  | -      | -                 | 3                   | -                                                                           | 15                       | 23  | 2  | -  | 1  | 3  | 5  | 19  | 7  | 1  | -  | 7   | 10  | 66       |     |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 06                 | -                    | -  | -  | 75                     |             | 27        | 15.  | -               | 10        | 10    | 8   | 2   | -    | 2  | 2         | -      | 4                          | 6                   | -      | -                 | 4                   | -                                                                           | 17                       | 20  | 2  | -  | -  | 3  | 3  | 21  | 4  | 5  | 1  | 9   | 5   | 59       |     |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 07                 | -                    | -  | -  | 48                     |             | 16        | 17.  | -               | 6         | 6     | 6   | 3   | -    | -  | 4         | 4      | 8                          | 3                   | -      | -                 | 9                   | -                                                                           | 17                       | 17  | -  | -  | 5  | 2  | 3  | 17  | 7  | 10 | 4  | 6   | 5   | 52       |     |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 08                 | 1                    | -  | -  | 142                    |             | 23        | 22.  | -               | 15        | 15    | 14  | 6   | -    | -  | 6         | 7      | 1                          | 3                   | 5      | -                 | -                   | 13                                                                          | -                        | 11  | 14 | 4  | -  | 1  | 3  | 4   | 14 | 9  | 7  | 6   | 11  | 9        | 58  |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 09                 | 1                    | -  | -  | 167                    |             | 59        | 14.  | -               | 9         | 9     | 9   | 4   | -    | 1  | 3         | 3      | 2                          | 9                   | -      | -                 | -                   | -                                                                           | 12                       | 7   | 1  | -  | -  | 1  | 7  | 19  | 11 | 6  | 1  | 12  | 13  | 55       |     |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10                 | 11                   | 7  | 4  | 36                     |             | 10        | 31.  | -               | 6         | 6     | 6   | -   | 1    | -  | -         | 15     | 2                          | 10                  | -      | -                 | -                   | -                                                                           | 18                       | 8   | -  | -  | 1  | -  | 8  | 15  | 4  | 1  | 2  | 22  | 14  | 54       |     |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11                 | 8                    | 2  | 3  | 140                    |             | 44        | 16.  | -               | 12        | 12    | 12  | 6   | 2    | -  | -         | 12     | 3                          | 20                  | -      | 1                 | 5                   | -                                                                           | 16                       | 6   | 1  | -  | -  | -  | 10 | 27  | 3  | 3  | 2  | 14  | 8   | 66       |     |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12                 | 7                    | 9  | 8  | 45                     |             | 14        | 3.   | 8               | 6         | 6     | 6   | 2   | 2    | -  | -         | 11     | 1                          | 20                  | 10     | 10                | 23                  | -                                                                           | 27                       | 7   | -  | -  | -  | 3  | 2  | 4   | 3  | 4  | 4  | 25  | 14  | 66       |     |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                    | 45                   | 32 | 29 | 996                    |             | 59        | 9.   | 51              | 109       | 109   | 104 | 34  | 13   | 11 | 18        | 68     | 43                         | 128                 | 17     | 16                | 82                  | 29                                                                          | 189                      | 157 | 18 | 1  | 13 | 27 | 56 | 208 | 93 | 50 | 32 | 141 | 110 | 64       |     |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

| Beobachter                |    |    |    |      |     |    |     |    |    | Jahr |     |    |    |    |    |    |    |     |    |   |    |    |   |    |          |    |    |    |    |    |     |     |     |    |    |    |    |    |    |
|---------------------------|----|----|----|------|-----|----|-----|----|----|------|-----|----|----|----|----|----|----|-----|----|---|----|----|---|----|----------|----|----|----|----|----|-----|-----|-----|----|----|----|----|----|----|
| L'ELECTRICITE DE LA VILLE |    |    |    |      |     |    |     |    |    | 1975 |     |    |    |    |    |    |    |     |    |   |    |    |   |    | LAUSANNE |    |    |    |    |    |     |     |     |    |    |    |    |    |    |
| 01                        | 2  | 3  | 5  | 87   | 124 | 21 | 18. | .  | 15 | 15   | 13  | 3  | 2  | .  | .  | 12 | 1  | 14  | .  | . | 5  | .  | . | 2  | 5        | 9  | 6  | 7  | 9  | 13 | 6   | 19  | 12  | 4  | 1  | .  | 39 |    |    |
| 02                        | 3  | 1  | 2  | 8    | 11  | 5  | 12. | .  | 3  | 3    | 2   | .  | .  | .  | .  | 3  | 4  | 4   | .  | . | 12 | .  | . | 2  | 11       | 21 | 5  | 4  | 7  | 12 | 12  | 3   | 4   | 1  | 1  | 1  | 48 |    |    |
| 03                        | 2  | 1  | .  | 68   | 93  | 15 | 9.  | 3  | 18 | 15   | 12  | 1  | 4  | .  | .  | 3  | 1  | 14  | 3  | 1 | 6  | .  | . | 3  | 7        | 16 | 6  | 4  | 5  | 6  | 10  | 15  | 9   | 5  | 5  | 2  | 51 |    |    |
| 04                        | .  | .  | .  | 72   | 99  | 25 | 15. | 3  | 11 | 10   | 9   | 1  | 5  | 1  | 1  | 1  | .  | 7   | 11 | 1 | .  | 5  | . | .  | 6        | 7  | 22 | 4  | 1  | 1  | 9   | 9   | 16  | 11 | 1  | 3  | .  | 57 |    |
| 05                        | 1  | 1  | 2  | 77   | 85  | 28 | 31. | .  | 13 | 13   | 12  | 3  | .  | .  | 2  | 2  | 4  | 2   | 11 | . | .  | .  | 3 | .  | 4        | 10 | 14 | 5  | 4  | 4  | 12  | 4   | 20  | 10 | 4  | 1  | 1  | 52 |    |
| 06                        | 1  | .  | .  | 88   | 83  | 27 | 15. | .  | 17 | 15   | 11  | 2  | .  | .  | 1  | 1  | 1  | 3   | 7  | . | .  | .  | 4 | .  | 6        | 11 | 17 | 4  | 4  | 5  | 9   | 9   | 8   | 7  | 2  | 7  | 1  | 49 |    |
| 07                        | .  | .  | .  | 64   | 63  | 16 | 17. | .  | 7  | 7    | 7   | 3  | .  | .  | .  | 3  | 3  | .   | 7  | 1 | .  | .  | . | 13 | .        | 5  | 12 | 22 | 5  | 3  | 6   | 14  | 8   | 7  | 5  | 4  | 2  | .  | 42 |
| 08                        | .  | .  | .  | 151  | 130 | 39 | 21. | .  | 16 | 13   | 13  | 6  | .  | .  | .  | 3  | 4  | .   | 2  | 9 | .  | .  | . | 12 | 1        | 2  | 16 | 15 | 2  | 3  | 6   | 12  | 10  | 11 | 8  | 1  | 7  | .  | 46 |
| 09                        | .  | .  | .  | 151  | 142 | 58 | 14. | .  | 14 | 13   | 11  | 5  | .  | .  | 1  | 2  | 4  | 1   | .  | 7 | .  | .  | . | .  | 2        | 15 | 6  | 7  | 4  | 10 | 7   | 10  | 10  | 11 | 3  | 4  | 1  | 39 |    |
| 10                        | 6  | .  | 1  | 77   | 85  | 41 | 17. | .  | 9  | 7    | 6   | 3  | .  | .  | .  | .  | 7  | 3   | 6  | . | .  | .  | . | 3  | 21       | 15 | 1  | 7  | 7  | 5  | 14  | 9   | 10  | .  | .  | 1  | 46 |    |    |
| 11                        | 3  | 1  | 1  | 150  | 165 | 40 | 16. | .  | 18 | 17   | 16  | 6  | 1  | .  | .  | .  | 4  | 2   | 19 | . | .  | .  | 5 | .  | 5        | 18 | 19 | 4  | 2  | 6  | 9   | 6   | 14  | 4  | 1  | 2  | .  | 49 |    |
| 12                        | 6  | 5  | 5  | 37   | 44  | 16 | 3.  | 1  | 6  | 5    | 4   | 2  | 2  | .  | .  | .  | 9  | 1   | 22 | 1 | 7  | 16 | . | .  | 1        | 18 | 25 | 7  | 7  | 11 | 8   | 5   | 6   | 1  | 1  | 3  | .  | 44 |    |
|                           | 24 | 12 | 16 | 1030 | 97  | 58 | 9.  | 79 | 47 | 33   | 116 | 35 | 14 | 21 | 15 | 44 | 33 | 125 | 5  | 8 | 49 | 32 | 1 | 41 | 51       | 20 | 1  | 56 | 50 | 77 | 116 | 103 | 138 | 92 | 27 | 36 | 7  | 47 |    |

| Beobachter      |   |   |   |     |     |    |     |   |    | Jahr |    |     |    |   |   |    |    |    |    |                  |    |    |    |    |   |    |    |    |    |    |    |    |     |     |     |    |    |    |    |
|-----------------|---|---|---|-----|-----|----|-----|---|----|------|----|-----|----|---|---|----|----|----|----|------------------|----|----|----|----|---|----|----|----|----|----|----|----|-----|-----|-----|----|----|----|----|
| FRAU A. THETA Z |   |   |   |     |     |    |     |   |    | 1975 |    |     |    |   |   |    |    |    |    | MONTREUX-CLARENS |    |    |    |    |   |    |    |    |    |    |    |    |     |     |     |    |    |    |    |
| 01              | 1 | - | - | 88  | 129 | 20 | 8.  | - | 15 | 15   | 12 | 4   | -  | - | - | 2  | 2  | 13 | -  | -                | 5  | -  | -  | -  | - | -  | -  | -  | 3  | 8  | 13 | 69 | -   | -   | -   | 27 |    |    |    |
| 02              | - | - | - | 16  | 23  | 6  | 19. | - | -  | 4    | 3  | 3   | -  | - | - | 1  | 11 | 3  | -  | -                | 18 | -  | -  | -  | - | -  | -  | -  | -  | 5  | 15 | 64 | -   | -   | -   | 25 |    |    |    |
| 03              | - | - | - | 91  | 123 | 20 | 9.  | - | 1  | 19   | 19 | 18  | 1  | 2 | - | -  | -  | 17 | 2  | -                | 5  | -  | -  | -  | - | -  | -  | -  | -  | 8  | 17 | 68 | -   | -   | -   | 25 |    |    |    |
| 04              | - | - | - | 75  | 92  | 19 | 15. | - | 9  | 12   | 12 | 11  | 3  | 4 | - | 1  | -  | 6  | 13 | 1                | -  | 3  | -  | -  | - | -  | -  | -  | 1  | 21 | 15 | 47 | 3   | 1   | 2   | 27 |    |    |    |
| 05              | - | - | - | 78  | 82  | 28 | 31. | - | 13 | 13   | 12 | 1   | -  | - | 3 | -  | 1  | 12 | -  | -                | -  | 3  | -  | 1  | - | -  | -  | -  | -  | 10 | 10 | 15 | 56  | -   | 1   | -  | 28 |    |    |
| 06              | - | - | - | 161 | 124 | 41 | 15. | - | 19 | 16   | 14 | 4   | -  | - | 3 | 9  | -  | 3  | 12 | -                | -  | 7  | -  | -  | - | -  | 1  | -  | -  | 8  | 8  | 18 | 52  | 2   | -   | 1  | 23 |    |    |
| 07              | - | - | - | 103 | 78  | 54 | 18. | - | 9  | 8    | 7  | 3   | -  | 2 | 1 | 6  | -  | 11 | 4  | -                | -  | 21 | 2  | -  | - | -  | -  | -  | 12 | 12 | 18 | 50 | -   | -   | 1   | 23 |    |    |    |
| 08              | - | - | - | 159 | 110 | 36 | 22. | - | 15 | 15   | 12 | 5   | -  | - | 1 | 7  | -  | 7  | 10 | -                | -  | -  | 15 | 6  | - | -  | -  | -  | 7  | 16 | 12 | 49 | 1   | -   | 8   | 20 |    |    |    |
| 09              | - | - | - | 141 | 130 | 46 | 14. | - | 14 | 12   | 12 | 4   | -  | - | 4 | -  | 1  | 10 | -  | -                | -  | -  | -  | -  | - | -  | -  | -  | 3  | 7  | 16 | 59 | 1   | -   | 4   | 21 |    |    |    |
| 10              | - | - | - | 77  | 86  | 43 | 17. | - | 8  | 7    | 6  | 2   | -  | - | - | 1  | 5  | 9  | -  | -                | -  | -  | -  | 11 | 1 | 1  | 1  | 1  | 7  | 4  | 10 | 48 | 2   | 7   | -   | 24 |    |    |    |
| 11              | - | - | - | 114 | 135 | 20 | 29. | - | 17 | 17   | 16 | 4   | 1  | - | - | -  | -  | 4  | 14 | -                | -  | 5  | -  | 16 | 8 | 5  | 12 | 5  | 3  | 7  | 3  | 5  | 17  | 6   | 3   | -  | 28 |    |    |
| 12              | - | - | - | 17  | 20  | 10 | 3.  | - | 5  | 4    | 3  | 1   | -  | - | - | 1  | 4  | 15 | -  | 3                | 17 | -  | 11 | 14 | 4 | 7  | 4  | 7  | 15 | 8  | 3  | 13 | 4   | 3   | -   | 28 |    |    |    |
|                 | 1 | - | - | 120 | 97  | 54 | 7.  | - | 10 | 50   | 14 | 126 | 32 | 7 | 2 | 53 | 0  | 5  | 55 | 132              | 3  | 3  | 53 | 46 | 8 | 39 | 23 | 10 | 19 | 11 | 11 | 73 | 110 | 157 | 592 | 19 | 15 | 16 | 25 |

| J<br>—<br>XII | Luft-<br>druck<br>P/M<br>(/10 mb) | Lufttemperatur T t/(10° C) |     |     |             |                        |                       |                        |                       |                        |            |                  |            | Dampfdruck<br>PV (/10 mm) |     |     | Relative Feuchtigkeit<br>U (%) |             |                        |           |                    | Sonne<br>S (Std.) |                       | Bewölkung<br>N (%) |                    |             |                       |    |    |
|---------------|-----------------------------------|----------------------------|-----|-----|-------------|------------------------|-----------------------|------------------------|-----------------------|------------------------|------------|------------------|------------|---------------------------|-----|-----|--------------------------------|-------------|------------------------|-----------|--------------------|-------------------|-----------------------|--------------------|--------------------|-------------|-----------------------|----|----|
|               |                                   | 07                         | 13  | 19  | Mittel<br>M | Abw. v.<br>normal<br>D | mittl.<br>Max.<br>X/M | Abw. v.<br>normal<br>D | mittl.<br>Min.<br>M/M | Abw. v.<br>normal<br>D | Abso.<br>X | Max.<br>Tag<br>Y | Abso.<br>N | Min.<br>Tag<br>Y          | 07  | 13  | 19                             | Mittel<br>M | Abw. v.<br>normal<br>D | Min.<br>N | Summe<br>Y         | %<br>Norm<br>P    | 07                    | 13                 | 19                 | Mittel<br>M |                       |    |    |
|               |                                   | Beobachtungszeiten         |     |     |             |                        |                       |                        |                       |                        |            |                  |            | Jahr                      |     |     | φ °                            |             | λ °                    |           | H <sub>a</sub> (m) |                   | H <sub>p</sub> (/10m) |                    | Art/h <sub>1</sub> |             | h <sub>1</sub> (/10m) |    |    |
| MONTHEY       |                                   | 0730 1330 1930             |     |     |             |                        |                       |                        |                       |                        |            |                  |            | 1975                      |     |     | 46 16 N                        |             | 06 58 E                |           | 395 400.1          |                   | F 2.0 1.5             |                    |                    |             |                       |    |    |
| 01            | 9749                              | 36                         | 69  | 46  | 46          | 44                     | 79                    |                        |                       |                        | 170        | 16.              | - 35       | 06.                       | 48  | 52  | 53                             | 82          | 71                     | 85        | 81                 | 5                 | 30                    | 88                 | 120                | 55          | 53                    | 50 | 52 |
| 02            | 9754                              | 00                         | 59  | 30  | 25          | 08                     | 69                    |                        |                       |                        | 121        | 28.              | - 41       | 09.                       | 41  | 46  | 47                             | 88          | 67                     | 83        | 82                 | 1                 | 28                    | 155                | 159                | 39          | 27                    | 23 | 29 |
| 03            | 9627                              | 28                         | 70  | 54  | 46          | - 13                   | 83                    |                        |                       |                        | 178        | 02.              | - 49       | 20.                       | 50  | 52  | 53                             | 88          | 69                     | 79        | 81                 | 2                 | 32                    | 85                 | 60                 | 75          | 72                    | 73 | 73 |
| 04            | 9690                              | 61                         | 123 | 104 | 88          | - 12                   | 136                   |                        |                       |                        | 210        | 22+              | - 30       | 07.                       | 61  | 70  | 68                             | 86          | 65                     | 72        | 77                 | 1                 | 32                    | 177                | 108                | 48          | 49                    | 57 | 51 |
| 05            | 9677                              | 114                        | 163 | 147 | 132         | - 11                   | 177                   |                        |                       |                        | 273        | 20.              | 51         | 06+                       | 80  | 87  | 85                             | 81          | 64                     | 69        | 73                 | - 4               | 43                    | 158                | 91                 | 62          | 63                    | 59 | 61 |
| 06            | 9707                              | 133                        | 186 | 173 | 156         | - 20                   | 204                   |                        |                       |                        | 272        | 27.              | 71         | 02.                       | 95  | 103 | 106                            | 80          | 64                     | 72        | 75                 | - 1               | 32                    | 170                | 89                 | 54          | 64                    | 69 | 62 |
| 07            | 9713                              | 171                        | 222 | 214 | 192         | - 01                   | 240                   |                        |                       |                        | 301        | 14.              | 80         | 01.                       | 110 | 119 | 127                            | 76          | 60                     | 67        | 71                 | - 5               | 40                    | 255                | 114                | 35          | 44                    | 44 | 41 |
| 08            | 9717                              | 166                        | 217 | 197 | 184         | 01                     | 231                   |                        |                       |                        | 305        | 02.              | 75         | 26.                       | 117 | 129 | 140                            | 84          | 67                     | 82        | 81                 | 1                 | 45                    | 176                | 89                 | 52          | 49                    | 58 | 53 |
| 09            | 9718                              | 144                        | 193 | 163 | 160         | 10                     | 207                   |                        |                       |                        | 232        | 17.              | 82         | 13.                       | 103 | 116 | 118                            | 85          | 70                     | 85        | 82                 | - 3               | 55                    | 128                | 80                 | 57          | 54                    | 60 | 57 |
| 10            | 9745                              | 58                         | 120 | 84  | 83          | - 16                   | 127                   |                        |                       |                        | 205        | 02.              | - 05       | 25+                       | 63  | 76  | 72                             | 90          | 72                     | 85        | 85                 | - 3               | 44                    | 136                | 109                | 58          | 50                    | 42 | 50 |
| 11            | 9706                              | 36                         | 77  | 55  | 53          | 03                     | 84                    |                        |                       |                        | 140        | 01.              | - 40       | 25.                       | 52  | 59  | 59                             | 86          | 75                     | 86        | 84                 | - 4               | 50                    | 78                 | 97                 | 69          | 65                    | 67 | 67 |
| 12            | 9761                              | - 04                       | 27  | 07  | 08          | - 05                   | 35                    |                        |                       |                        | 101        | 02.              | - 55       | 30.                       | 38  | 42  | 43                             | 85          | 76                     | 88        | 84                 | - 3               | 38                    | 75                 | 112                | 52          | 60                    | 54 | 55 |
|               | 9714                              | 79                         | 127 | 106 | 98          | - 01                   | 139                   |                        |                       |                        | 305        | 08.              | - 55       | 12.                       | 72  | 79  | 81                             | 84          | 68                     | 79        | 80                 | - 2               | 28                    | 1681               | 99                 | 55          | 54                    | 55 | 54 |

| Beobachtungszeiten |      |      |     |     |     |      |     |  |  | Jahr           |     | φ °  |      | λ °     |     | H <sub>a</sub> (m) |     | H <sub>p</sub> (/10m) |    | Art/h <sub>1</sub> |    | h <sub>1</sub> (/10m) |    |      |    |    |    |    |
|--------------------|------|------|-----|-----|-----|------|-----|--|--|----------------|-----|------|------|---------|-----|--------------------|-----|-----------------------|----|--------------------|----|-----------------------|----|------|----|----|----|----|
| VERNAYAZ           |      |      |     |     |     |      |     |  |  | 0730 1330 1930 |     | 1975 |      | 46 08 N |     | 07 02 E            |     | 453 460.5             |    | F 2.0 1.5          |    |                       |    |      |    |    |    |    |
| 01                 | 9681 | 43   | 67  | 53  | 50  | 38   | 82  |  |  |                | 161 | 16.  | - 40 | 05.     | 41  | 38                 | 44  | 67                    | 53 | 69                 | 66 |                       | 20 | 5    | 50 | 53 | 49 | 50 |
| 02                 | 9680 | 31   | 61  | 41  | 38  | 13   | 80  |  |  |                | 136 | 06.  | - 35 | 22.     | 29  | 32                 | 39  | 52                    | 46 | 65                 | 56 |                       | 23 | 72   | 29 | 25 | 10 | 21 |
| 03                 | 9545 | 35   | 75  | 61  | 50  | - 15 | 88  |  |  |                | 159 | 02.  | - 42 | 20.     | 42  | 39                 | 42  | 73                    | 52 | 62                 | 64 |                       | 25 | 77   | 78 | 73 | 70 | 73 |
| 04                 | 9615 | 65   | 124 | 111 | 91  | - 13 | 140 |  |  |                | 217 | 28.  | - 34 | 11.     | 52  | 53                 | 56  | 72                    | 49 | 57                 | 62 |                       | 24 | 170  | 49 | 48 | 48 | 48 |
| 05                 | 9605 | 117  | 165 | 153 | 137 | - 09 | 182 |  |  |                | 282 | 19.  | 38   | 06.     | 73  | 76                 | 70  | 72                    | 56 | 56                 | 63 |                       | 28 | 156  | 69 | 59 | 60 | 62 |
| 06                 | 9630 | 136  | 189 | 178 | 159 | - 19 | 205 |  |  |                | 284 | 27.  | 35   | 05.     | 86  | 87                 | 85  | 73                    | 54 | 57                 | 64 |                       | 30 | 182  | 52 | 61 | 68 | 60 |
| 07                 | 9637 | 164  | 223 | 217 | 193 | - 02 | 239 |  |  |                | 295 | 14.  | 82   | 02.     | 96  | 101                | 95  | 69                    | 51 | 49                 | 58 |                       | 35 | 229  | 32 | 40 | 42 | 38 |
| 08                 | 9642 | 169  | 221 | 203 | 190 | 03   | 232 |  |  |                | 308 | 02.  | 80   | 26.     | 101 | 106                | 109 | 71                    | 56 | 63                 | 65 |                       | 29 | 163  | 47 | 57 | 64 | 56 |
| 09                 | 9645 | 159  | 201 | 182 | 174 | 17   | 219 |  |  |                | 310 | 17.  | 75   | 13.     | 91  | 99                 | 99  | 69                    | 57 | 65                 | 65 |                       | 33 | 135  | 61 | 57 | 53 | 57 |
| 10                 | 9671 | 78   | 115 | 91  | 90  | - 15 | 126 |  |  |                | 196 | 03.  | 16   | 23.     | 56  | 60                 | 67  | 70                    | 58 | 78                 | 71 |                       | 31 | 102  | 45 | 38 | 35 | 39 |
| 11                 | 9635 | 45   | 70  | 62  | 54  | - 02 | 84  |  |  |                | 146 | 01.  | - 52 | 24.     | 47  | 47                 | 50  | 72                    | 62 | 70                 | 69 |                       | 26 | 25   | 60 | 60 | 56 | 58 |
| 12                 | 9691 | - 02 | 21  | 07  | 04  | - 18 | 40  |  |  |                | 109 | 16.  | - 58 | 10+     | 35  | 35                 | 38  | 77                    | 67 | 79                 | 76 |                       | 34 | 0    | 52 | 52 | 43 | 49 |
|                    | 9640 | 87   | 128 | 113 | 103 | - 02 | 143 |  |  |                | 310 | 09.  | - 58 | 12.     | 62  | 64                 | 66  | 70                    | 55 | 64                 | 65 |                       | 20 | 1316 | 52 | 52 | 50 | 51 |

| Beobachtungszeiten |      |      |      |      |      |      |      |  |  |  |      | Jahr |     | ° φ + |      | ° λ + |    | H <sub>a</sub> (m) |    | H <sub>b</sub> (/10m) |    | Art/h <sub>1</sub> |    | h <sub>1</sub> (/10m) |    |    |  |    |  |   |  |      |  |        |  |    |  |     |  |     |  |
|--------------------|------|------|------|------|------|------|------|--|--|--|------|------|-----|-------|------|-------|----|--------------------|----|-----------------------|----|--------------------|----|-----------------------|----|----|--|----|--|---|--|------|--|--------|--|----|--|-----|--|-----|--|
| GRAND-ST-BERNARD   |      |      |      |      |      |      |      |  |  |  |      | 0730 |     | 1330  |      | 1930  |    | 1975               |    | 45                    |    | 52                 |    | N                     |    | 07 |  | 10 |  | E |  | 2472 |  | 2478.7 |  | HP |  | 5.0 |  | 7.0 |  |
| 01                 | 7525 | - 41 | - 33 | - 38 | - 39 | 39   | - 18 |  |  |  | - 58 | 51   | 22  | 01.   | -119 | 22.   | 24 | 26                 | 27 | 74                    | 75 | 78                 | 76 | 2                     | 22 |    |  |    |  |   |  |      |  |        |  |    |  |     |  |     |  |
| 02                 | 7516 | - 59 | - 39 | - 56 | - 54 | 27   | - 23 |  |  |  | - 79 | 06   | 50  | 28.   | -123 | 22.   | 18 | 19                 | 20 | 62                    | 59 | 67                 | 63 | -11                   | 12 |    |  |    |  |   |  |      |  |        |  |    |  |     |  |     |  |
| 03                 | 7401 | - 83 | - 60 | - 73 | - 74 | - 14 | - 51 |  |  |  | - 94 | - 36 | 35  | 01.   | -174 | 20.   | 21 | 25                 | 24 | 86                    | 84 | 90                 | 87 | 9                     | 27 |    |  |    |  |   |  |      |  |        |  |    |  |     |  |     |  |
| 04                 | 7480 | - 36 | - 10 | - 21 | - 25 | - 01 | - 01 |  |  |  | - 49 | 09   | 72  | 20.   | -138 | 11.   | 30 | 32                 | 34 | 81                    | 75 | 86                 | 82 | 2                     | 30 |    |  |    |  |   |  |      |  |        |  |    |  |     |  |     |  |
| 05                 | 7503 | 17   | 41   | 26   | 24   | 11   | 50   |  |  |  | 02   | 25   | 141 | 19.   | - 69 | 04.   | 44 | 44                 | 48 | 85                    | 75 | 87                 | 85 | 5                     | 39 |    |  |    |  |   |  |      |  |        |  |    |  |     |  |     |  |
| 06                 | 7538 | 39   | 59   | 43   | 43   | - 04 | 72   |  |  |  | 18   | 01   | 159 | 26.   | - 57 | 04.   | 51 | 51                 | 56 | 84                    | 75 | 88                 | 85 | 8                     | 42 |    |  |    |  |   |  |      |  |        |  |    |  |     |  |     |  |
| 07                 | 7573 | 85   | 111  | 91   | 90   | 15   | 125  |  |  |  | 60   | 23   | 194 | 14.   | - 21 | 01.   | 55 | 55                 | 68 | 68                    | 57 | 80                 | 71 | - 2                   | 13 |    |  |    |  |   |  |      |  |        |  |    |  |     |  |     |  |
| 08                 | 7575 | 79   | 104  | 86   | 85   | 11   | 114  |  |  |  | 63   | 28   | 170 | 04.   | - 07 | 25.   | 64 | 61                 | 70 | 82                    | 68 | 84                 | 80 | 6                     | 31 |    |  |    |  |   |  |      |  |        |  |    |  |     |  |     |  |
| 09                 | 7575 | 60   | 86   | 71   | 70   | 23   | 96   |  |  |  | 49   | 32   | 155 | 17.   | - 35 | 13.   | 60 | 63                 | 67 | 87                    | 77 | 89                 | 85 | 8                     | 41 |    |  |    |  |   |  |      |  |        |  |    |  |     |  |     |  |
| 10                 | 7547 | 05   | 31   | 15   | 15   | 12   | 38   |  |  |  | - 05 | 05   | 105 | 02.   | - 82 | 14.   | 30 | 33                 | 35 | 67                    | 62 | 71                 | 67 | -10                   | 22 |    |  |    |  |   |  |      |  |        |  |    |  |     |  |     |  |
| 11                 | 7484 | - 44 | - 38 | - 42 | - 41 | 01   | - 20 |  |  |  | - 61 | 03   | 08  | 01+   | -140 | 22.   | 27 | 30                 | 29 | 82                    | 81 | 85                 | 83 | 8                     | 26 |    |  |    |  |   |  |      |  |        |  |    |  |     |  |     |  |
| 12                 | 7521 | - 43 | - 32 | - 42 | - 40 | 28   | - 21 |  |  |  | - 59 | 38   | 31  | 28.   | -119 | 25.   | 20 | 21                 | 20 | 62                    | 61 | 62                 | 62 | -11                   | 16 |    |  |    |  |   |  |      |  |        |  |    |  |     |  |     |  |
|                    | 7520 | - 02 | 19   | 05   | 05   | 12   | 30   |  |  |  | - 18 | 15   | 194 | 07.   | -174 | 03.   | 37 | 38                 | 42 | 77                    | 71 | 81                 | 77 | 1                     | 12 |    |  |    |  |   |  |      |  |        |  |    |  |     |  |     |  |

| Beobachtungszeiten |   |    |     |     |     |    |     |     |    | Jahr |    | φ ° † |     | λ ° † |      | H <sub>a</sub> (m) |     | H <sub>p</sub> (/10m) |    | Art/h <sub>1</sub> |    | h <sub>1</sub> (/10m) |     |       |     |     |    |    |    |    |
|--------------------|---|----|-----|-----|-----|----|-----|-----|----|------|----|-------|-----|-------|------|--------------------|-----|-----------------------|----|--------------------|----|-----------------------|-----|-------|-----|-----|----|----|----|----|
| MAUVUISIN          |   |    |     |     |     |    |     |     |    | 0730 |    | 1330  |     | 1930  |      | 1975               |     | 46 00 N               |    | 07 21 E            |    | 1841                  |     | N 2.0 |     | 2.0 |    |    |    |    |
| 01                 | - | 18 | 01  | -   | 11  | -  | 12  | 35  | 22 | -    | 40 | 60    | 14. | -105  | 22.  | 21                 | 22  | 23                    | 53 | 49                 | 55 | 53                    | -17 | 24    | 50  | 45  | 46 | 47 |    |    |
| 02                 | - | 38 | -   | 10  | -   | 27 | -   | 29  | 18 | 17   | -  | 62    | 90  | 28.   | -100 | 17.                | 14  | 15                    | 14 | 40                 | 37 | 39                    | 38  | -30   | 14  | 25  | 26 | 16 | 22 |    |
| 03                 | - | 55 | -   | 17  | -   | 42 | -   | 42  | -  | 21   | -  | 74    | 65  | 01.   | -160 | 20.                | 19  | 20                    | 23 | 63                 | 52 | 71                    | 64  | 0     | 22  | 66  | 66 | 75 | 69 |    |
| 04                 | - | 23 | 33  | 04  | -   | 02 | -   | 14  | 49 | -    | 39 | 121   | 19. | -141  | 11.  | 26                 | 27  | 33                    | 66 | 47                 | 71 | 65                    | 3   | 27    | 40  | 46  | 61 | 49 |    |    |
| 05                 |   | 25 | 70  | 47  | 41  | -  | 10  | 84  |    | 11   |    | 167   | 19. | -     | 52   | 04.                | 37  | 35                    | 42 | 68                 | 50 | 68                    | 66  | 2     | 23  | 52  | 58 | 67 | 59 |    |
| 06                 |   | 50 | 103 | 73  | 68  | -  | 16  | 116 |    | 36   |    | 200   | 27. | -     | 22   | 02+                | 47  | 47                    | 57 | 72                 | 51 | 74                    | 70  | 4     | 31  | 54  | 69 | 75 | 66 |    |
| 07                 |   | 79 | 151 | 116 | 107 | 02 | 164 |     | 67 |      |    | 241   | 14. | -     | 05   | 01.                | 52  | 53                    | 63 | 66                 | 45 | 64                    | 61  | -     | 5   | 31  | 48 | 54 | 44 |    |
| 08                 |   | 88 | 141 | 110 | 107 | 02 | 154 |     | 72 |      |    | 226   | 04. |       | 12   | 23.                | 59  | 58                    | 69 | 71                 | 52 | 73                    | 68  | 2     | 28  | 52  | 65 | 69 | 62 |    |
| 09                 |   | 79 | 128 | 98  | 98  | 16 | 141 |     | 61 |      |    | 212   | 17. | -     | 08   | 13.                | 51  | 50                    | 63 | 66                 | 47 | 72                    | 63  | -     | 5   | 53  | 58 | 68 | 59 |    |
| 10                 |   | 22 | 57  | 35  | 35  | -  | 05  | 76  |    | 09   |    | 142   | 02. | -     | 71   | 14.                | 30  | 28                    | 33 | 58                 | 44 | 59                    | 54  | -16   | 19  | 38  | 38 | 44 | 40 |    |
| 11                 | - | 22 | -   | 05  | -   | 12 | -   | 16  | -  | 11   | 15 | -     | 40  | 80    | 01.  | -115               | 22. | 28                    | 27 | 27                 | 71 | 62                    | 67  | -     | 3   | 62  | 58 | 58 | 59 |    |
| 12                 | - | 22 | -   | 06  | -   | 18 | -   | 18  | 18 | 11   | -  | 40    | 73  | 28.   | -    | 95                 | 25. | 17                    | 18 | 18                 | 44 | 42                    | 45  | 44    | -24 | 21  | 29 | 27 | 23 | 26 |
|                    |   | 14 | 54  | 31  | 28  | 01 | 71  |     | -  | 03   |    | 241   | 07. | -160  | 03.  | 33                 | 33  | 39                    | 62 | 48                 | 63 | 59                    | -   | 7     | 14  | 46  | 50 | 55 | 50 |    |

| I<br>XII   | Termine n. n. z.<br>FO/O |    |     | Niederschlag<br>R (mm) |             |           | (cm)     |            |     | Zahl der Tage O |     |     |   |   |   |   |                           |                    |     |                   |                     |                            |                                   | Windverteilung (alle Termine)<br>Richtung D/O, mittlere Stärke F/M (10 kt) |    |    |    |    |     |    |    |    |    |     |     |          |     |    |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|------------|--------------------------|----|-----|------------------------|-------------|-----------|----------|------------|-----|-----------------|-----|-----|---|---|---|---|---------------------------|--------------------|-----|-------------------|---------------------|----------------------------|-----------------------------------|----------------------------------------------------------------------------|----|----|----|----|-----|----|----|----|----|-----|-----|----------|-----|----|--|------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|---------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
|            | 07                       | 13 | 19  | Summe<br>T             | % Norm<br>P | Max.<br>X | Tag<br>Y | Neu-<br>SN | 01  | 03              | 10  | 100 | * | ▲ | □ | ■ | He-<br>ter<br>N/M<br>< 20 | Tob<br>N/M<br>> 80 | Q   | El-<br>F/M<br>< 0 | Frost<br>1/N<br>< 0 | Som-<br>mer<br>1/X<br>≥ 25 | De-<br>ze-<br>mber<br>1/X<br>≥ 20 | N                                                                          | 03 | 06 | E  | 12 | 15  | S  | 21 | 24 | W  | 30  | 33  | St-<br>C | F/M |    |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|            |                          |    |     |                        |             |           |          |            |     |                 |     |     |   |   |   |   |                           |                    |     |                   |                     |                            |                                   |                                                                            |    |    |    |    |     |    |    |    |    |     |     |          |     |    |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Beobachter |                          |    |     |                        |             |           |          |            |     |                 |     |     |   |   |   |   |                           |                    |     |                   |                     |                            |                                   |                                                                            |    |    |    |    |     |    |    |    |    |     |     |          |     |    |  | Jahr |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| CIDA S.A.  |                          |    |     |                        |             |           |          |            |     |                 |     |     |   |   |   |   |                           |                    |     |                   |                     |                            |                                   |                                                                            |    |    |    |    |     |    |    |    |    |     |     |          |     |    |  | 1975 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | MONTHEY |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 01         | 1                        | -  | 1   | 73                     | 108         | 14        | 28       | -          | 9   | 9               | 9   | 3   | - | - | - | - | 3                         | 8                  | 10  | -                 | -                   | 10                         | -                                 | -                                                                          | 1  | 1  | 1  | 1  | 10  | 25 | 3  | 5  | 5  | 4   | 5   | 14       | 18  | 36 |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02         | 6                        | 1  | 2   | 7                      | 12          | 3         | 12       | -          | 4   | 4               | 3   | -   | - | - | - | - | 7                         | 14                 | 2   | -                 | -                   | 23                         | -                                 | -                                                                          | 1  | -  | -  | -  | 7   | 9  | 4  | 2  | 2  | 1   | 9   | 20       | 29  | 18 |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03         | 1                        | -  | 1   | 104                    | 160         | 18        | 9        | -          | 17  | 17              | 15  | 3   | 3 | - | - | - | 2                         | -                  | 14  | -                 | -                   | 7                          | -                                 | -                                                                          | 1  | -  | -  | 1  | 8   | 7  | 4  | 7  | 7  | 11  | 13  | 18       | 16  | 29 |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 04         | 2                        | 1  | -   | 54                     | 78          | 14        | 6        | -          | 5   | 10              | 10  | 10  | 1 | 6 | - | 1 | 2                         | 10                 | 11  | 1                 | -                   | 6                          | -                                 | -                                                                          | 5  | 1  | 1  | 4  | 6   | 8  | 2  | 2  | 3  | 4   | 13  | 22       | 19  | 30 |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 05         | 2                        | -  | -   | 81                     | 113         | 25        | 31       | -          | 12  | 12              | 8   | 3   | - | - | - | - | 2                         | 4                  | 12  | -                 | -                   | -                          | 3                                 | -                                                                          | 5  | 2  | -  | -  | 4   | 8  | 7  | 2  | 2  | 6   | 8   | 18       | 22  | 9  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 06         | -                        | -  | -   | 104                    | 164         | 29        | 29       | -          | 13  | 13              | 13  | 3   | - | - | - | - | 3                         | 2                  | 9   | -                 | -                   | 6                          | -                                 | 5                                                                          | 2  | 3  | 12 | 5  | 4   | 1  | 7  | 2  | 7  | 21  | 21  | -        | 47  |    |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 07         | -                        | -  | -   | 134                    | 137         | 34        | 10       | -          | 11  | 11              | 10  | 5   | - | - | 3 | 3 | -                         | 11                 | 4   | -                 | -                   | -                          | 13                                | 1                                                                          | 5  | 2  | 5  | 13 | 9   | 9  | 2  | 3  | 8  | 14  | 11  | 12       | -   | 58 |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 08         | -                        | -  | -   | 119                    | 112         | 21        | 22       | -          | 16  | 16              | 14  | 6   | - | - | 1 | 1 | -                         | 6                  | 7   | -                 | -                   | 10                         | 3                                 | 5                                                                          | 4  | 2  | 11 | 18 | 6   | 1  | 3  | 4  | 10 | 13  | 16  | -        | 51  |    |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 09         | -                        | -  | -   | 96                     | 115         | 25        | 14       | -          | 10  | 9               | 8   | 4   | - | - | - | - | 4                         | 6                  | -   | -                 | -                   | -                          | -                                 | 7                                                                          | 3  | 1  | 11 | 14 | 8   | 3  | 5  | 3  | 14 | 12  | 9   | -        | 51  |    |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10         | 3                        | -  | 1   | 38                     | 51          | 18        | 17       | -          | 7   | 7               | 6   | 1   | - | - | - | - | 3                         | 8                  | 6   | -                 | -                   | 3                          | -                                 | 4                                                                          | 4  | 8  | 13 | 17 | 4   | 2  | 4  | 9  | 7  | 16  | 4   | 1        | 42  |    |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11         | 2                        | 3  | 1   | 114                    | 151         | 21        | 17       | -          | 17  | 16              | 15  | 4   | - | - | - | - | 3                         | 4                  | 13  | -                 | -                   | 5                          | -                                 | 5                                                                          | 3  | 4  | 10 | 15 | 14  | 4  | 5  | 9  | 12 | 7   | 2   | -        | 62  |    |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12         | 5                        | 1  | 5   | 8                      | 11          | 6         | 3        | -          | 4   | 4               | 1   | -   | - | - | - | - | 11                        | 10                 | 12  | -                 | -                   | 4                          | 23                                | -                                                                          | 5  | 4  | 2  | 16 | 15  | 11 | 2  | 9  | 4  | 9   | 10  | 6        | -   | 57 |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 22         | 6                        | 11 | 932 | 99                     | 34          | 7         | -        | 5          | 130 | 128             | 112 | 33  | 9 | - | 4 | 5 | 33                        | 81                 | 106 | 1                 | 4                   | 77                         | 32                                | 4                                                                          | 49 | 26 | 27 | 96 | 132 | 12 | 30 | 54 | 62 | 101 | 148 | 166      | 92  | 45 |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

| Beobachter           | Jahr |   |   |     |     |    |    |   |    |      |     |     |    |    |   |   |    |    |    |          |    |    |    |    |   |    |    |   |     |    |    |    |    |    |    |    |    |     |    |  |
|----------------------|------|---|---|-----|-----|----|----|---|----|------|-----|-----|----|----|---|---|----|----|----|----------|----|----|----|----|---|----|----|---|-----|----|----|----|----|----|----|----|----|-----|----|--|
| USINE ELECTRIQUE CFF |      |   |   |     |     |    |    |   |    | 1975 |     |     |    |    |   |   |    |    |    | VERNAYAZ |    |    |    |    |   |    |    |   |     |    |    |    |    |    |    |    |    |     |    |  |
| 01                   | 2    | - | - | 134 | 134 | 41 | 28 | - | 11 | 11   | 10  | 5   | -  | -  | - | 2 | 8  | 8  | -  | -        | 9  | -  | 2  | -  | 1 | 15 | 4  | 4 | 13  | 2  | 3  | 16 | 9  | 1  | 23 | 58 |    |     |    |  |
| 02                   | -    | - | - | 18  | 22  | 16 | 19 | - | 2  | 2    | 2   | 1   | -  | -  | - | - | 17 | -  | -  | -        | 11 | -  | 6  | -  | - | 12 | 5  | 3 | 7   | 3  | 3  | 9  | 6  | 4  | 26 | 49 |    |     |    |  |
| 03                   | -    | - | - | 85  | 119 | 12 | 28 | - | 5  | 15   | 15  | 4   | 6  | -  | - | 1 | -  | 13 | 2  | -        | 7  | -  | 6  | 5  | - | 11 | 5  | - | 4   | 6  | 5  | 27 | 7  | 1  | 16 | 55 |    |     |    |  |
| 04                   | -    | - | - | 70  | 94  | 32 | 15 | - | 10 | 8    | 8   | 7   | 2  | 5  | - | 1 | 9  | 10 | 2  | -        | 3  | -  | 7  | 1  | 3 | 7  | 5  | - | 9   | 8  | 4  | 20 | 6  | 2  | 18 | 45 |    |     |    |  |
| 05                   | -    | - | - | 80  | 129 | 20 | 24 | - | 13 | 12   | 11  | 3   | -  | -  | - | 1 | 13 | -  | -  | -        | 4  | -  | 10 | -  | 1 | 9  | 3  | 1 | 4   | 2  | 8  | 21 | 11 | 5  | 18 | 46 |    |     |    |  |
| 06                   | -    | - | - | 78  | 96  | 31 | 29 | - | 9  | 9    | 9   | 3   | -  | -  | 1 | 2 | 3  | 9  | -  | -        | 6  | -  | 8  | 2  | 2 | 7  | 2  | 1 | 6   | 5  | 3  | 13 | 7  | 7  | 27 | 38 |    |     |    |  |
| 07                   | -    | - | - | 74  | 85  | 24 | 4  | - | 7  | 7    | 7   | 4   | -  | -  | 1 | 1 | 7  | 1  | -  | -        | 11 | -  | 7  | 1  | - | 11 | 1  | 1 | 1   | 6  | 8  | 20 | 4  | 8  | 25 | 45 |    |     |    |  |
| 08                   | 1    | - | - | 74  | 72  | 23 | 15 | - | 12 | 12   | 10  | 2   | -  | -  | 2 | 4 | 1  | 5  | 8  | -        | -  | 10 | 2  | 7  | 2 | -  | 11 | 4 | -   | 3  | 3  | 6  | 20 | 6  | 4  | 27 | 39 |     |    |  |
| 09                   | -    | - | - | 85  | 102 | 17 | 14 | - | 9  | 9    | 9   | 5   | -  | -  | 1 | 2 | -  | 3  | 6  | -        | -  | 5  | 1  | 4  | 1 | 1  | 10 | 2 | 3   | 9  | 4  | 4  | 22 | 4  | 1  | 25 | 45 |     |    |  |
| 10                   | -    | - | - | 19  | 22  | 7  | 16 | - | 7  | 7    | 6   | -   | -  | -  | - | - | 14 | 8  | -  | -        | -  | -  | 1  | -  | - | 8  | 3  | - | 3   | 5  | 3  | 21 | 4  | 5  | 40 | 30 |    |     |    |  |
| 11                   | -    | - | - | 133 | 134 | 19 | 30 | - | 17 | 16   | 15  | 6   | -  | -  | - | 1 | 6  | 10 | -  | -        | 6  | -  | 7  | -  | 1 | 14 | 6  | 2 | 5   | 4  | 5  | 12 | 5  | 2  | 27 | 39 |    |     |    |  |
| 12                   | 1    | 2 | 2 | 1   | 1   | 1  | 3  | - | 1  | 1    | 1   | -   | -  | -  | - | 3 | 11 | 10 | -  | -        | 3  | 24 | -  | 4  | 2 | -  | 10 | 2 | 2   | 3  | 1  | 4  | 9  | 3  | 4  | 49 | 25 |     |    |  |
|                      | 4    | 2 | 2 | 851 | 82  | 41 | 1  | - | 15 | 11   | 109 | 102 | 35 | 11 | - | 5 | 9  | 9  | 84 | 93       | 4  | 3  | 60 | 36 | 3 | 69 | 14 | 9 | 125 | 42 | 17 | 67 | 49 | 56 | 10 | 72 | 44 | 321 | 43 |  |

| Beobachter |   |   |   | Jahr |     |    |    |     |    |     |     |    |  |      |  |  |  |    |  |  |  |  |  |  |  |  |  |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|------------|---|---|---|------|-----|----|----|-----|----|-----|-----|----|--|------|--|--|--|----|--|--|--|--|--|--|--|--|--|------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| HOSPICE    |   |   |   |      |     |    |    |     |    |     |     |    |  | 1975 |  |  |  |    |  |  |  |  |  |  |  |  |  | GRAND-ST-BERNARD |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 01         | - | - | - | 245  | 135 | 45 | 8  | 252 | 16 | 16  | 15  | 9  |  |      |  |  |  |    |  |  |  |  |  |  |  |  |  |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02         | - | - | - | 67   | 41  | 17 | 12 | 103 | 9  | 9   | 8   | 3  |  |      |  |  |  |    |  |  |  |  |  |  |  |  |  |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03         | - | - | - | 239  | 151 | 57 | 9  | 356 | 26 | 26  | 25  | 11 |  |      |  |  |  |    |  |  |  |  |  |  |  |  |  |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 04         | - | - | - | 123  | 59  | 27 | 15 | 149 | 13 | 13  | 13  | 6  |  |      |  |  |  |    |  |  |  |  |  |  |  |  |  |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 05         | - | - | - | 206  | 113 | 34 | 24 | 145 | 19 | 19  | 18  | 8  |  |      |  |  |  |    |  |  |  |  |  |  |  |  |  |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 06         | - | - | - | 133  | 81  | 23 | 29 | 57  | 17 | 17  | 14  | 7  |  |      |  |  |  |    |  |  |  |  |  |  |  |  |  |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 07         | - | - | - | 86   | 67  | 23 | 3  | 3   | 10 | 10  | 6   | 4  |  |      |  |  |  |    |  |  |  |  |  |  |  |  |  |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 08         | - | - | - | 226  | 159 | 40 | 23 | 23  | 19 | 19  | 19  | 8  |  |      |  |  |  |    |  |  |  |  |  |  |  |  |  |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 09         | - | - | - | 212  | 139 | 50 | 14 | 16  | 18 | 17  | 14  | 7  |  |      |  |  |  |    |  |  |  |  |  |  |  |  |  |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10         | - | - | - | 160  | 80  | 63 | 17 | 98  | 10 | 10  | 9   | 6  |  |      |  |  |  |    |  |  |  |  |  |  |  |  |  |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11         | - | - | - | 273  | 138 | 43 | 17 | 281 | 22 | 22  | 19  | 9  |  |      |  |  |  |    |  |  |  |  |  |  |  |  |  |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12         | - | - | - | 51   | 25  | 18 | 16 | 58  | 10 | 10  | 8   | 2  |  |      |  |  |  |    |  |  |  |  |  |  |  |  |  |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| -          | - | - | - | 2070 | 99  | 63 | 13 | 541 | 89 | 188 | 168 | 80 |  |      |  |  |  |    |  |  |  |  |  |  |  |  |  |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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|            |   |   |   |      |     |    |    |     |    |     |     |    |  |      |  |  |  |    |  |  |  |  |  |  |  |  |  |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|            |   |   |   |      |     |    |    |     |    |     |     |    |  |      |  |  |  |    |  |  |  |  |  |  |  |  |  |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|            |   |   |   |      |     |    |    |     |    |     |     |    |  |      |  |  |  |    |  |  |  |  |  |  |  |  |  |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|            |   |   |   |      |     |    |    |     |    |     |     |    |  |      |  |  |  |    |  |  |  |  |  |  |  |  |  |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|            |   |   |   |      |     |    |    |     |    |     |     |    |  |      |  |  |  |    |  |  |  |  |  |  |  |  |  |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|            |   |   |   |      |     |    |    |     |    |     |     |    |  |      |  |  |  |    |  |  |  |  |  |  |  |  |  |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|            |   |   |   |      |     |    |    |     |    |     |     |    |  |      |  |  |  |    |  |  |  |  |  |  |  |  |  |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|            |   |   |   |      |     |    |    |     |    |     |     |    |  |      |  |  |  |    |  |  |  |  |  |  |  |  |  |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|            |   |   |   |      |     |    |    |     |    |     |     |    |  |      |  |  |  |    |  |  |  |  |  |  |  |  |  |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|            |   |   |   |      |     |    |    |     |    |     |     |    |  |      |  |  |  |    |  |  |  |  |  |  |  |  |  |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|            |   |   |   |      |     |    |    |     |    |     |     |    |  |      |  |  |  |    |  |  |  |  |  |  |  |  |  |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|            |   |   |   |      |     |    |    |     |    |     |     |    |  |      |  |  |  |    |  |  |  |  |  |  |  |  |  |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|            |   |   |   |      |     |    |    |     |    |     |     |    |  |      |  |  |  |    |  |  |  |  |  |  |  |  |  |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|            |   |   |   |      |     |    |    |     |    |     |     |    |  |      |  |  |  |    |  |  |  |  |  |  |  |  |  |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|            |   |   |   |      |     |    |    |     |    |     |     |    |  |      |  |  |  | </ |  |  |  |  |  |  |  |  |  |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

|            |  |  |  |
|------------|--|--|--|
| Beobachter |  |  |  |
|------------|--|--|--|

| I<br>XII           | Luft-<br>druck<br>P/M<br>(/10 mb) | Lufttemperatur T (/10° C) |         |      |             |                        |                       |                        |                       |                        |             |                  |             | Dampfdruck<br>PV (/10 mm) |    |         |    |             | Relative Feuchtigkeit<br>U (%) |           |            |            |    | Sonne<br>S (Std.) |    | Bewölkung<br>N (%) |  |                       |  |                    |  |                       |  |
|--------------------|-----------------------------------|---------------------------|---------|------|-------------|------------------------|-----------------------|------------------------|-----------------------|------------------------|-------------|------------------|-------------|---------------------------|----|---------|----|-------------|--------------------------------|-----------|------------|------------|----|-------------------|----|--------------------|--|-----------------------|--|--------------------|--|-----------------------|--|
|                    |                                   | 07                        | 13      | 19   | Mittel<br>M | Abw. v.<br>normal<br>D | mittl.<br>Max.<br>X/M | Abw. v.<br>normal<br>D | mittl.<br>Min.<br>N/M | Abw. v.<br>normal<br>D | Absol.<br>X | Max.<br>Tag<br>Y | Absol.<br>N | Min.<br>Tag<br>Y          | 07 | 13      | 19 | Mittel<br>M | Abw. v.<br>normal<br>D         | Min.<br>N | Summe<br>T | Norm.<br>P | 07 | 13                | 19 | Mittel<br>M        |  |                       |  |                    |  |                       |  |
| Beobachtungszeiten |                                   |                           |         |      |             |                        |                       |                        |                       |                        |             | Jahr             |             |                           |    |         |    |             |                                |           |            |            |    | ° φ ' ° λ '       |    | H <sub>g</sub> (m) |  | H <sub>p</sub> (/10m) |  | Art/n <sub>1</sub> |  | h <sub>1</sub> (/10m) |  |
| GRANDE             | DIXENCE                           | LE                        | CHARGEU | 0730 | 1330        | 1930                   | 1975                  |                        |                       |                        |             |                  |             | 46 05 N                   |    | 07 24 E |    | 2167        |                                | N 2.0 1.5 |            |            |    |                   |    |                    |  |                       |  |                    |  |                       |  |
| 01                 | - 30                              | - 14                      | - 27    | - 27 | 34          | 04                     | - 62                  | 50                     | 14                    | - 126                  | 22          | 20               | 21          | 21                        | 55 | 51      | 56 | 54          | - 16                           | 25        |            |            | 40 | 52                | 52 | 48                 |  |                       |  |                    |  |                       |  |
| 02                 | - 54                              | - 24                      | - 51    | - 47 | 15          | - 10                   | - 84                  | 50                     | 28                    | - 126                  | 15          | 14               | 16          | 14                        | 44 | 44      | 43 | 44          | - 24                           | 20        |            |            | 25 | 20                | 14 | 19                 |  |                       |  |                    |  |                       |  |
| 03                 | - 78                              | - 27                      | - 61    | - 60 | - 23        | - 19                   | - 94                  | 44                     | 01                    | - 186                  | 20          | 16               | 20          | 21                        | 63 | 55      | 73 | 65          | 1                              | 24        |            |            | 58 | 64                | 73 | 65                 |  |                       |  |                    |  |                       |  |
| 04                 | - 37                              | 18                        | - 09    | - 15 | - 14        | 29                     | - 51                  | 86                     | 23                    | - 140                  | 11          | 23               | 28          | 29                        | 63 | 53      | 68 | 64          | 2                              | 29        |            |            | 43 | 48                | 56 | 49                 |  |                       |  |                    |  |                       |  |
| 05                 | 11                                | 58                        | 33      | 28   | - 09        | 71                     | - 02                  | 150                    | 20                    | - 70                   | 04          | 36               | 41          | 41                        | 71 | 62      | 73 | 71          | 7                              | 31        |            |            | 55 | 64                | 69 | 59                 |  |                       |  |                    |  |                       |  |
| 06                 | 44                                | 79                        | 60      | 54   | - 17        | 92                     | 25                    | 174                    | 27                    | - 42                   | 04          | 46               | 52          | 53                        | 74 | 65      | 75 | 73          | 7                              | 36        |            |            | 52 | 68                | 73 | 64                 |  |                       |  |                    |  |                       |  |
| 07                 | 78                                | 126                       | 108     | 96   | 03          | 140                    | 60                    | 210                    | 14                    | - 14                   | 01          | 51               | 62          | 61                        | 65 | 58      | 65 | 64          | - 2                            | 33        |            |            | 33 | 54                | 50 | 45                 |  |                       |  |                    |  |                       |  |
| 08                 | 76                                | 120                       | 98      | 94   | 01          | 129                    | 65                    | 197                    | 03                    | - 06                   | 23 +        | 57               | 67          | 67                        | 73 | 65      | 75 | 72          | 6                              | 38        |            |            | 47 | 64                | 70 | 60                 |  |                       |  |                    |  |                       |  |
| 09                 | 67                                | 109                       | 83      | 83   | 13          | 119                    | 52                    | 196                    | 17                    | - 16                   | 13          | 49               | 59          | 60                        | 68 | 62      | 75 | 69          | 1                              | 26        |            |            | 45 | 58                | 53 | 52                 |  |                       |  |                    |  |                       |  |
| 10                 | 12                                | 46                        | 25      | 25   | - 05        | 56                     | 01                    | 127                    | 06                    | - 84                   | 14          | 28               | 32          | 34                        | 59 | 52      | 63 | 59          | - 11                           | 26        |            |            | 32 | 33                | 33 | 32                 |  |                       |  |                    |  |                       |  |
| 11                 | - 30                              | - 16                      | - 25    | - 26 | - 09        | 03                     | - 48                  | 44                     | 01                    | - 112                  | 22          | 26               | 27          | 26                        | 71 | 65      | 67 | 68          | - 2                            | 32        |            |            | 55 | 50                | 42 | 49                 |  |                       |  |                    |  |                       |  |
| 12                 | - 40                              | - 22                      | - 39    | - 37 | 12          | - 11                   | - 68                  | 35                     | 28                    | - 118                  | 01          | 16               | 17          | 16                        | 48 | 45      | 48 | 47          | - 21                           | 20        |            |            | 24 | 21                | 19 | 21                 |  |                       |  |                    |  |                       |  |
|                    | 02                                | 38                        | 16      | 14   | 00          | 50                     | - 17                  | 210                    | 07                    | - 186                  | 03          | 32               | 37          | 37                        | 63 | 56      | 65 | 63          | - 4                            | 20        |            |            | 42 | 50                | 50 | 47                 |  |                       |  |                    |  |                       |  |

| Beobachtungszeiten |      |      |      |      |      |     |  |      |     | Jahr           |      | ° φ ' ° λ ' |    | H <sub>g</sub> (m) |    | H <sub>b</sub> (/10m) |    | Art/n <sub>1</sub> |    | h <sub>1</sub> (/10m) |    |    |    |    |
|--------------------|------|------|------|------|------|-----|--|------|-----|----------------|------|-------------|----|--------------------|----|-----------------------|----|--------------------|----|-----------------------|----|----|----|----|
| FEY BASSE-NENDAZ   |      |      |      |      |      |     |  |      |     | 0730 1330 1930 |      | 1975        |    | 46 11 N 07 16 E    |    | 780                   |    | N 2.0 1.5          |    |                       |    |    |    |    |
| 01                 | 15   | 41   | 25   | 23   | 44   | 57  |  | 00   | 111 | 16.            | - 35 | 04.         | 35 | 36                 | 36 | 68                    | 60 | 66                 | 66 | 34                    | 48 | 35 | 44 | 42 |
| 02                 | 04   | 59   | 30   | 26   | 32   | 73  |  | - 05 | 128 | 06.            | - 44 | 22.         | 27 | 29                 | 28 | 56                    | 42 | 50                 | 51 | 32                    | 25 | 21 | 22 | 22 |
| 03                 | 06   | 57   | 32   | 26   | - 07 | 70  |  | - 05 | 142 | 02.            | - 74 | 20.         | 35 | 35                 | 34 | 73                    | 52 | 59                 | 63 | 34                    | 66 | 60 | 65 | 63 |
| 04                 | 43   | 116  | 90   | 74   | 00   | 132 |  | 29   | 208 | 24.            | - 35 | 05.         | 48 | 50                 | 47 | 75                    | 49 | 54                 | 62 | 34                    | 37 | 31 | 34 | 34 |
| 05                 | 95   | 155  | 128  | 117  | - 05 | 172 |  | 69   | 276 | 19+            | 17   | 04.         | 69 | 68                 | 61 | 78                    | 53 | 57                 | 67 | 32                    | 56 | 50 | 51 | 52 |
| 06                 | 132  | 197  | 169  | 157  | 02   | 216 |  | 112  | 322 | 27.            | 32   | 05.         | 81 | 79                 | 74 | 71                    | 47 | 52                 | 60 | 30                    | 48 | 44 | 45 | 45 |
| 07                 | 151  | 215  | 193  | 177  | 05   | 231 |  | 122  | 293 | 14.            | 65   | 02.         | 95 | 97                 | 86 | 74                    | 51 | 52                 | 61 | 38                    | 28 | 30 | 29 | 29 |
| 08                 | 139  | 205  | 181  | 167  | 03   | 223 |  | 122  | 304 | 04.            | 69   | 26.         | 95 | 104                | 92 | 80                    | 59 | 61                 | 69 | 38                    | 44 | 42 | 47 | 44 |
| 09                 | 125  | 187  | 153  | 148  | 19   | 207 |  | 106  | 305 | 17.            | 46   | 13.         | 84 | 89                 | 83 | 79                    | 56 | 65                 | 69 | 35                    | 45 | 48 | 47 | 46 |
| 10                 | 51   | 106  | 69   | 71   | - 07 | 120 |  | 40   | 194 | 02.            | - 05 | 14.         | 53 | 52                 | 52 | 79                    | 55 | 69                 | 70 | 35                    | 48 | 31 | 29 | 36 |
| 11                 | 18   | 46   | 30   | 27   | 00   | 65  |  | 03   | 143 | 01.            | - 60 | 24.         | 44 | 46                 | 45 | 82                    | 71 | 76                 | 77 | 45                    | 56 | 49 | 48 | 51 |
| 12                 | - 25 | - 04 | - 19 | - 20 | - 10 | 15  |  | - 42 | 102 | 16.            | - 91 | 22.         | 28 | 29                 | 29 | 73                    | 67 | 74                 | 72 | 41                    | 42 | 38 | 40 | 40 |
|                    | 63   | 115  | 90   | 83   | 06   | 132 |  | 46   | 322 | 06.            | - 91 | 12.         | 58 | 60                 | 56 | 74                    | 55 | 61                 | 66 | 30                    | 45 | 40 | 42 | 42 |

| Beobachtungszeiten |      |      |     |      |      |      |     |      |     | Jahr    |      | ° φ ' ° λ ' |    | H <sub>g</sub> (m) |     | H <sub>p</sub> (/10m) |    | Art/n <sub>1</sub> |    | h <sub>1</sub> (/10m) |    |      |     |    |    |    |    |
|--------------------|------|------|-----|------|------|------|-----|------|-----|---------|------|-------------|----|--------------------|-----|-----------------------|----|--------------------|----|-----------------------|----|------|-----|----|----|----|----|
| SION               |      | 0645 |     | 1245 |      | 1845 |     | 1975 |     | 46 14 N |      | 07 22 E     |    | 542                |     | 548.6                 |    | A 2.0              |    | 1.5                   |    |      |     |    |    |    |    |
| 01                 | 9573 | 13   | 49  | 41   | 31   | 33   | 76  | 05   | 142 | 16.     | - 45 | 04.         | 41 | 41                 | 43  | 80                    | 64 | 70                 | 73 | - 2                   | 32 | 108  | 106 | 52 | 53 | 50 | 51 |
| 02                 | 9571 | 02   | 71  | 51   | 35   | - 19 | 103 | - 08 | 174 | 06.     | - 42 | 22.         | 33 | 31                 | 37  | 71                    | 41 | 56                 | 60 | - 10                  | 29 | 199  | 162 | 26 | 20 | 17 | 21 |
| 03                 | 9438 | 20   | 83  | 62   | 50   | - 12 | 103 | 15   | 172 | 02.     | - 50 | 20.         | 40 | 37                 | 39  | 75                    | 45 | 55                 | 61 | - 2                   | 27 | 129  | 74  | 63 | 60 | 66 | 63 |
| 04                 | 9501 | 52   | 141 | 125  | 97   | - 06 | 165 | 47   | 245 | 29.     | - 14 | 08.         | 49 | 50                 | 52  | 73                    | 42 | 48                 | 57 | - 3                   | 26 | 229  | 115 | 41 | 43 | 51 | 45 |
| 05                 | 9495 | 103  | 185 | 165  | 143  | - 06 | 207 | 93   | 322 | 19.     | - 39 | 04.         | 68 | 65                 | 65  | 72                    | 43 | 49                 | 57 | - 3                   | 25 | 204  | 98  | 63 | 56 | 56 | 58 |
| 06                 | 9521 | 130  | 208 | 186  | 167  | - 13 | 228 | 117  | 318 | 27.     | - 56 | 05.         | 79 | 80                 | 79  | 70                    | 44 | 50                 | 57 | - 5                   | 29 | 214  | 94  | 50 | 51 | 56 | 52 |
| 07                 | 9532 | 157  | 236 | 229  | 200  | 05   | 244 | 147  | 323 | 14.     | - 84 | 02.         | 94 | 95                 | 94  | 70                    | 44 | 46                 | 56 | - 7                   | 30 | 290  | 111 | 37 | 40 | 40 | 39 |
| 08                 | 9536 | 152  | 225 | 219  | 189  | 03   | 253 | 141  | 330 | 02.     | - 85 | 26.         | 99 | 99                 | 101 | 77                    | 50 | 55                 | 64 | - 4                   | 34 | 205  | 88  | 44 | 52 | 61 | 52 |
| 09                 | 9540 | 130  | 216 | 184  | 170  | 17   | 234 | 126  | 340 | 17.     | - 60 | 13.         | 89 | 86                 | 93  | 80                    | 46 | 61                 | 67 | - 5                   | 32 | 169  | 89  | 56 | 54 | 50 | 53 |
| 10                 | 9562 | 52   | 135 | 97   | 89   | - 11 | 156 | 49   | 227 | 02.     | - 03 | 26.         | 57 | 51                 | 61  | 84                    | 45 | 68                 | 69 | - 7                   | 30 | 184  | 113 | 47 | 37 | 37 | 40 |
| 11                 | 9526 | 24   | 68  | 50   | 43   | - 03 | 90  | 15   | 188 | 01.     | - 60 | 24.         | 47 | 45                 | 49  | 84                    | 61 | 74                 | 75 | - 1                   | 40 | 119  | 106 | 59 | 53 | 52 | 54 |
| 12                 | 9579 | - 18 | 16  | 05   | - 03 | - 11 | 47  | - 33 | 102 | 03.     | - 73 | 24.         | 33 | 33                 | 35  | 82                    | 66 | 74                 | 76 | - 1                   | 43 | 115  | 117 | 43 | 42 | 48 | 44 |
|                    | 9531 | 68   | 136 | 117  | 103  | 01   | 160 | 59   | 340 | 09.     | - 73 | 12.         | 61 | 59                 | 62  | 77                    | 49 | 59                 | 64 | - 4                   | 25 | 2165 | 103 | 48 | 47 | 49 | 48 |

| Beobachtungszeiten |      |      |     |      |      |      |     |      |      | Jahr           |     | ° φ ' ° λ ' |       | H <sub>g</sub> (m) |    | H <sub>p</sub> (/10m) |    | Art/n <sub>1</sub> |    | h <sub>1</sub> (/10m) |    |      |     |     |     |    |    |    |    |
|--------------------|------|------|-----|------|------|------|-----|------|------|----------------|-----|-------------|-------|--------------------|----|-----------------------|----|--------------------|----|-----------------------|----|------|-----|-----|-----|----|----|----|----|
| MONTANA            |      |      |     |      |      |      |     |      |      | 0645 1245 1845 |     | 1975        |       | 46 19 N 07 29 E    |    | 1508 1510.0           |    | S 2.0 1.5          |    |                       |    |      |     |     |     |    |    |    |    |
| 01                 | 8498 | - 05 | 33  | 05   | 08   | 38   | 45  | 37   | - 17 | 48             | 93  | 06.         | - 63  | 22.                | 28 | 30                    | 31 | 64                 | 53 | 66                    | 63 | - 5  | 28  | 113 | 95  | 52 | 57 | 49 | 52 |
| 02                 | 8494 | - 23 | 43  | 08   | 05   | 32   | 57  | 27   | - 31 | 18             | 114 | 18.         | - 63  | 16.                | 20 | 23                    | 23 | 51                 | 41 | 47                    | 47 | - 20 | 25  | 201 | 153 | 31 | 29 | 21 | 27 |
| 03                 | 8373 | - 31 | 14  | - 07 | - 11 | - 13 | 28  | - 21 | - 37 | - 06           | 97  | 01.         | - 118 | 20.                | 27 | 29                    | 27 | 73                 | 60 | 62                    | 66 | 1    | 27  | 114 | 63  | 73 | 73 | 71 | 72 |
| 04                 | 8446 | 08   | 67  | 43   | 34   | - 04 | 85  | - 05 | - 02 | - 04           | 163 | 22.         | - 84  | 11.                | 35 | 39                    | 36 | 71                 | 53 | 59                    | 63 | - 1  | 32  | 209 | 108 | 48 | 56 | 64 | 56 |
| 05                 | 8455 | 56   | 112 | 90   | 79   | - 03 | 127 | - 04 | 43   | - 07           | 225 | 19.         | - 25  | 04.                | 52 | 51                    | 48 | 77                 | 53 | 58                    | 67 | 3    | 31  | 193 | 94  | 73 | 66 | 69 | 69 |
| 06                 | 8487 | 83   | 137 | 114  | 103  | - 12 | 153 | - 19 | 63   | - 09           | 243 | 27.         | 06    | 02+                | 61 | 60                    | 57 | 74                 | 52 | 57                    | 65 | - 1  | 33  | 197 | 88  | 64 | 61 | 64 | 63 |
| 07                 | 8511 | 113  | 175 | 165  | 141  | 04   | 196 | 06   | 92   | 04             | 274 | 14.         | 24    | 01                 | 77 | 79                    | 73 | 76                 | 54 | 54                    | 65 | 0    | 34  | 267 | 104 | 38 | 45 | 50 | 44 |
| 08                 | 8514 | 114  | 169 | 149  | 137  | 05   | 185 | 05   | 98   | 14             | 261 | 04.         | 42    | 25.                | 77 | 81                    | 77 | 77                 | 59 | 63                    | 70 | 2    | 34  | 194 | 82  | 52 | 58 | 71 | 60 |
| 09                 | 8514 | 99   | 160 | 126  | 124  | 20   | 174 | 14   | 84   | 15             | 251 | 17.         | 25    | 13.                | 66 | 71                    | 71 | 73                 | 54 | 66                    | 69 | - 2  | 29  | 175 | 89  | 52 | 55 | 60 | 55 |
| 10                 | 8506 | 32   | 97  | 62   | 61   | 03   | 112 | - 09 | 26   | - 09           | 183 | 03.         | - 37  | 14.                | 40 | 47                    | 42 | 69                 | 55 | 61                    | 64 | - 8  | 26  | 182 | 105 | 49 | 45 | 44 | 46 |
| 11                 | 8454 | - 06 | 31  | 07   | 08   | - 04 | 45  | - 09 | - 17 | - 02           | 112 | 01.         | - 91  | 23.                | 35 | 38                    | 36 | 78                 | 68 | 73                    | 74 | 5    | 32  | 126 | 102 | 59 | 60 | 53 | 57 |
| 12                 | 8494 | - 16 | 33  | - 02 | 02   | 21   | 46  | 28   | - 26 | 27             | 122 | 28.         | - 84  | 25.                | 24 | 28                    | 27 | 61                 | 51 | 60                    | 59 | - 9  | 29  | 157 | 136 | 25 | 27 | 28 | 26 |
|                    | 8479 | 35   | 89  | 63   | 58   | 07   | 104 | 04   | 23   | 09             | 274 | 07.         | - 118 | 03.                | 45 | 48                    | 46 | 70                 | 54 | 61                    | 64 | - 3  | 252 | 128 | 99  | 51 | 53 | 54 | 52 |

| 1<br>XII | Termine m. FG/O |    |    | Niederschlag R (mm) |             |           | (cm) | Zahl der Tage Q |           |       |  |  |  |        |     |   |   |   |   |   |   | Windverteilung (alle Termine)<br>Richtung D/Q, mittlere Stärke F/M (/10 kt) |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|----------|-----------------|----|----|---------------------|-------------|-----------|------|-----------------|-----------|-------|--|--|--|--------|-----|---|---|---|---|---|---|-----------------------------------------------------------------------------|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
|          | 07              | 13 | 19 | Summe<br>T          | % Norm<br>P | Max.<br>K |      | Tag<br>Y        | Neu<br>SV | * * ≥ |  |  |  | *<br>▲ | skm | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐                                                                           | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ | ☐ |

| Beobachter          | Jahr |   |   |     |     |    |    |    |    |    |    |    |    |   |   |   |   |    |    |    |    |    |    |    |    |   |   |    |                  |     |     |     |     |    |    |   |    |    |    |    |
|---------------------|------|---|---|-----|-----|----|----|----|----|----|----|----|----|---|---|---|---|----|----|----|----|----|----|----|----|---|---|----|------------------|-----|-----|-----|-----|----|----|---|----|----|----|----|
| MME ODILE MARIETHOZ | 1975 |   |   |     |     |    |    |    |    |    |    |    |    |   |   |   |   |    |    |    |    |    |    |    |    |   |   |    | FEY BASSE-NENDAZ |     |     |     |     |    |    |   |    |    |    |    |
| 01                  | -    | - | - | 87  | 160 | 21 | 28 | 4  | 9  | 9  | 8  | 4  | 1  | - | - | - | 1 | 9  | 5  | 1  | -  | 15 | -  | -  | -  | - | - | 3  | 4                | 8   | 17  | 26  | 12  | 14 | 1  | - | -  | 8  | 22 |    |
| 02                  | 1    | - | - | 2   | 4   | 2  | 12 | -  | 2  | 2  | 1  | -  | -  | - | - | - | 1 | 18 | -  | -  | -  | 14 | -  | -  | -  | - | - | 4  | 14               | 12  | 28  | 16  | 7   | -  | -  | - | -  | 3  | 19 |    |
| 03                  | 1    | - | - | 28  | 67  | 9  | 22 | 12 | 8  | 8  | 5  | -  | 5  | - | - | - | 1 | 2  | 8  | 8  | 1  | 15 | -  | -  | -  | - | - | 5  | 14               | 8   | 37  | 15  | 10  | 3  | 1  | - | -  | -  | 26 |    |
| 04                  | -    | - | - | 30  | 78  | 18 | 15 | 9  | 5  | 4  | 4  | 1  | 3  | - | 1 | 1 | - | 12 | 1  | 4  | -  | 9  | -  | -  | -  | - | - | 4  | 15               | 9   | 36  | 18  | 7   | -  | -  | - | -  | 1  | 27 |    |
| 05                  | -    | - | - | 49  | 125 | 17 | 24 | -  | 12 | 10 | 8  | 2  | -  | - | 1 | 2 | - | 6  | 8  | -  | -  | -  | 3  | -  | -  | - | - | 2  | 13               | 6   | 31  | 22  | 6   | 1  | 3  | - | -  | 9  | 24 |    |
| 06                  | -    | - | - | 47  | 95  | 21 | 29 | -  | 8  | 8  | 7  | 1  | -  | - | 1 | 3 | - | 6  | 3  | -  | -  | -  | 9  | 2  | -  | - | - | 1  | 11               | 13  | 31  | 20  | 12  | -  | -  | - | -  | 2  | 29 |    |
| 07                  | -    | - | - | 40  | 78  | 14 | 18 | -  | 6  | 6  | 6  | 2  | -  | - | - | 3 | 3 | 16 | 1  | -  | -  | 11 | -  | -  | -  | - | 2 | 18 | 11               | 36  | 16  | 5   | -   | -  | -  | - | 5  | 21 |    |    |
| 08                  | -    | - | - | 30  | 43  | 6  | 15 | -  | 9  | 8  | 7  | -  | -  | - | - | 1 | 3 | -  | 11 | 5  | -  | -  | -  | 8  | 1  | - | - | 1  | 9                | 5   | 29  | 24  | 8   | -  | -  | - | -  | 17 | 17 |    |
| 09                  | 1    | - | - | 41  | 87  | 10 | 30 | -  | 8  | 7  | 7  | 1  | -  | - | 2 | 2 | 1 | 7  | 6  | -  | -  | -  | 1  | 1  | -  | 1 | 1 | 1  | 12               | 5   | 38  | 19  | 5   | -  | -  | - | -  | 9  | 21 |    |
| 10                  | 3    | - | - | 11  | 21  | 5  | 16 | -  | 6  | 5  | 4  | -  | -  | - | - | - | 2 | 16 | 5  | -  | -  | 1  | -  | -  | -  | - | 3 | 13 | 6                | 41  | 16  | 4   | -   | -  | -  | - | 10 | 20 |    |    |
| 11                  | 1    | - | 1 | 73  | 134 | 13 | 17 | 1  | 17 | 15 | 14 | 1  | 4  | - | - | - | 2 | 6  | 9  | 1  | 1  | 12 | -  | -  | -  | 1 | 2 | 12 | 11               | 38  | 19  | 3   | 1   | 1  | -  | - | -  | 2  | 25 |    |
| 12                  | 4    | 2 | 3 | -   | -   | 3  | -  | -  | 1  | -  | -  | -  | -  | - | - | - | 7 | 11 | 6  | -  | 9  | 28 | -  | -  | -  | - | 4 | 12 | 12               | 43  | 3   | -   | -   | -  | -  | - | 19 | 17 |    |    |
|                     | 11   | 2 | 4 | 438 | 72  | 21 | 1+ | 26 | 91 | 82 | 71 | 12 | 13 | - | - | - | 9 | 14 | 15 | 20 | 57 | 14 | 11 | 94 | 32 | 4 | - | 2  | 32               | 147 | 106 | 405 | 214 | 79 | 19 | 6 | -  | -  | 85 | 22 |

| Beobachter           | Jahr |   |   |     |     |    |    |   |     |      |    |    |    |   |   |   |   |   |    |      |    |    |    |    |    |    |    |    |     |     |    |    |    |    |     |     |    |    |    |     |    |
|----------------------|------|---|---|-----|-----|----|----|---|-----|------|----|----|----|---|---|---|---|---|----|------|----|----|----|----|----|----|----|----|-----|-----|----|----|----|----|-----|-----|----|----|----|-----|----|
| COUVENT DES CAPUCINS |      |   |   |     |     |    |    |   |     | 1975 |    |    |    |   |   |   |   |   |    | SION |    |    |    |    |    |    |    |    |     |     |    |    |    |    |     |     |    |    |    |     |    |
| 01                   | 1    | 1 | - | 96  | 181 | 27 | 28 | 4 | 10  | 10   | 9  | 5  | 1  | - | - | - | - | 2 | 9  | 9    | 1  | -  | 13 | -  | -  | 10 | 19 | 15 | 2   | 1   | 1  | 2  | 6  | 6  | 5   | 1   | 1  | 24 | 21 |     |    |
| 02                   | 1    | - | - | 4   | 8   | 3  | 19 | - | 3   | 3    | 2  | -  | -  | - | - | - | - | 1 | 16 | -    | -  | -  | 19 | -  | -  | 5  | 10 | 17 | 4   | 2   | -  | 4  | 17 | 9  | 4   | 2   | -  | 10 | 27 |     |    |
| 03                   | 2    | - | - | 36  | 90  | 8  | 13 | 1 | 13  | 13   | 9  | -  | 4  | - | - | - | - | 2 | 1  | 6    | 1  | -  | 6  | -  | -  | 5  | 12 | 8  | 1   | 1   | -  | 1  | 18 | 34 | 5   | -   | 1  | 7  | 46 |     |    |
| 04                   | 1    | - | - | 34  | 91  | 14 | 15 | - | 6   | 6    | 5  | 1  | 3  | - | - | - | - | 1 | 10 | 5    | -  | -  | 5  | -  | -  | 2  | 5  | 2  | 1   | 1   | 1  | 3  | 18 | 30 | 7   | 1   | 1  | 18 | 40 |     |    |
| 05                   | -    | - | - | 45  | 112 | 16 | 31 | - | 12  | 11   | 7  | 2  | -  | - | - | - | - | 1 | 6  | -    | -  | -  | 5  | 2  | -  | 9  | 18 | -  | 2   | -   | 3  | 14 | 29 | 5  | 1   | -   | 12 | 46 |    |     |    |
| 06                   | -    | - | - | 33  | 68  | 12 | 29 | - | 11  | 9    | 9  | 1  | -  | - | - | - | - | 4 | 5  | -    | 4  | 5  | -  | 11 | 2  | -  | 3  | 6  | 1   | 1   | -  | 4  | 24 | 21 | 5   | 1   | -  | 24 | 41 |     |    |
| 07                   | -    | - | - | 45  | 90  | 14 | 4  | - | 8   | 7    | 6  | 2  | -  | - | - | - | - | 1 | 5  | -    | 7  | 1  | -  | -  | 22 | 4  | 2  | 12 | 14  | 1   | -  | -  | 1  | 24 | 31  | -   | 1  | -  | 7  | 46  |    |
| 08                   | 2    | - | - | 43  | 66  | 11 | 22 | - | 11  | 10   | 7  | 1  | -  | - | - | - | - | 1 | 3  | 2    | 3  | 5  | -  | -  | 17 | 8  | 3  | 8  | 13  | 1   | 1  | -  | 1  | 23 | 26  | 4   | -  | -  | 13 | 38  |    |
| 09                   | 1    | - | - | 41  | 87  | 12 | 30 | - | 11  | 9    | 8  | 1  | -  | - | - | - | - | 1 | 2  | 1    | 1  | 3  | -  | -  | 10 | 1  | 1  | 4  | 2   | 1   | 1  | -  | 7  | 8  | 15  | 1   | -  | -  | 50 | 16  |    |
| 10                   | 1    | - | - | 9   | 18  | 4  | 13 | - | 6   | 6    | 3  | -  | -  | - | - | - | - | 1 | 11 | 6    | -  | -  | -  | -  | -  | 2  | 5  | 14 | 4   | -   | -  | 1  | 18 | 15 | 9   | 3   | 6  | 16 | 25 |     |    |
| 11                   | -    | - | - | 78  | 143 | 14 | 17 | - | 16  | 15   | 12 | 2  | 1  | - | - | - | - | - | 3  | 7    | -  | -  | 8  | -  | -  | 2  | 11 | 19 | 9   | -   | -  | 1  | 10 | 11 | 5   | 1   | 1  | 20 | 24 |     |    |
| 12                   | 4    | 4 | 3 | 1   | 1   | 1  | 17 | - | 1   | 1    | -  | -  | 1  | - | - | - | - | 5 | 13 | 9    | -  | 4  | 26 | -  | -  | 1  | 16 | 15 | 13  | 3   | 3  | 1  | 9  | 6  | 2   | 3   | 1  | 20 | 19 |     |    |
|                      | 13   | 5 | 3 | 465 | 79  | 27 | 1  | 5 | 108 | 100  | 77 | 15 | 10 | - | - | - | - | 7 | 17 | 15   | 79 | 62 | 2  | 4  | 77 | 65 | 17 | 33 | 114 | 143 | 38 | 13 | 6  | 28 | 189 | 233 | 52 | 14 | 11 | 221 | 32 |

| Beobachter  | Jahr |    |    |     |     |    |    |     |     |     |    |    |    |     |    |     |    |     |     |    |     |    |    |    |    |    |     |    |    |     |    |    |     |    |         |     |    |    |    |  |  |  |  |  |
|-------------|------|----|----|-----|-----|----|----|-----|-----|-----|----|----|----|-----|----|-----|----|-----|-----|----|-----|----|----|----|----|----|-----|----|----|-----|----|----|-----|----|---------|-----|----|----|----|--|--|--|--|--|
| HR. G. LANG | 1975 |    |    |     |     |    |    |     |     |     |    |    |    |     |    |     |    |     |     |    |     |    |    |    |    |    |     |    |    |     |    |    |     |    | MONTANA |     |    |    |    |  |  |  |  |  |
| 01          | 3    | 2  | 4  | 151 | 193 | 47 | 8  | 98  | 11  | 10  | 9  | 6  | 9  | -   | -  | -   | -  | 12  | 10  | 11 | 31  | 2  | 26 | -  | -  | 23 | 1   | -  | 30 | -   | -  | 7  | -   | -  | 25      | -   | -  | 7  | 35 |  |  |  |  |  |
| 02          | 2    | 1  | -  | 10  | 14  | 7  | 19 | 14  | 4   | 4   | 3  | -  | 4  | -   | -  | -   | -  | 3   | 14  | 2  | 28  | 1  | 24 | -  | -  | 23 | 3   | -  | 24 | -   | -  | 15 | -   | -  | 8       | -   | -  | 11 | 34 |  |  |  |  |  |
| 03          | 5    | 4  | 4  | 59  | 101 | 13 | 24 | 72  | 19  | 16  | 12 | 1  | 16 | -   | -  | -   | -  | 18  | 1   | 16 | 31  | 7  | 27 | -  | -  | 10 | 1   | -  | 33 | -   | -  | 7  | -   | -  | 27      | -   | -  | 15 | 36 |  |  |  |  |  |
| 04          | 4    | -  | 3  | 58  | 106 | 28 | 15 | 51  | 11  | 9   | 8  | 1  | 9  | -   | 1  | 1   | 10 | 6   | 9   | 19 | 3   | 13 | -  | -  | 12 | 2  | -   | 16 | -  | -   | 10 | -  | -   | 36 | -       | -   | 14 | 30 |    |  |  |  |  |  |
| 05          | 4    | 3  | 4  | 58  | 95  | 22 | 31 | 10  | 12  | 11  | 8  | 3  | 3  | -   | -  | 1   | 11 | -   | 11  | 1  | -   | 2  | -  | -  | 6  | 1  | -   | 39 | -  | -   | 9  | -  | -   | 12 | -       | -   | 26 | 31 |    |  |  |  |  |  |
| 06          | 2    | 1  | 2  | 76  | 104 | 24 | 29 | -   | 12  | 10  | 10 | 2  | -  | 1   | 2  | 2   | 8  | -   | 8   | -  | -   | -  | -  | -  | 2  | -  | -   | 26 | -  | -   | 11 | -  | -   | 38 | -       | -   | 13 | 36 |    |  |  |  |  |  |
| 07          | -    | -  | -  | 88  | 114 | 26 | 4  | -   | 13  | 10  | 10 | 3  | -  | 1   | 7  | 9   | 4  | 6   | 3   | -  | -   | -  | -  | 1  | -  | 6  | 2   | -  | 31 | -   | -  | 5  | -   | -  | 34      | -   | -  | 15 | 34 |  |  |  |  |  |
| 08          | 1    | 3  | 2  | 66  | 70  | 21 | 22 | -   | 13  | 9   | 8  | 4  | -  | -   | 2  | 4   | 7  | 2   | 12  | -  | -   | -  | 2  | -  | 4  | 3  | -   | 29 | -  | -   | 9  | -  | -   | 33 | -       | -   | 15 | 21 |    |  |  |  |  |  |
| 09          | 3    | -  | -  | 42  | 62  | 15 | 30 | -   | 10  | 8   | 6  | 2  | -  | -   | 2  | 2   | 5  | 4   | 7   | -  | -   | -  | 1  | -  | 9  | 3  | -   | 45 | -  | -   | 7  | -  | -   | 14 | -       | -   | 12 | 33 |    |  |  |  |  |  |
| 10          | 5    | 2  | 2  | 25  | 35  | 12 | 17 | -   | 3   | 9   | 8  | 4  | 1  | 5   | -  | -   | 6  | 13  | 9   | 2  | -   | 7  | -  | -  | 20 | 2  | -   | 36 | -  | -   | 8  | -  | -   | 17 | -       | -   | 10 | 19 |    |  |  |  |  |  |
| 11          | 5    | 5  | 5  | 103 | 141 | 17 | 20 | -   | 62  | 17  | 17 | 14 | 5  | 15  | -  | -   | 14 | 3   | 12  | 17 | 3   | 20 | -  | -  | 14 | 2  | -   | 35 | -  | -   | 10 | -  | -   | 19 | -       | -   | 10 | 21 |    |  |  |  |  |  |
| 12          | 2    | 2  | 2  | 8   | 8   | 7  | 17 | -   | 8   | 4   | 2  | 1  | -  | 2   | -  | -   | 8  | 19  | 4   | 31 | 3   | 26 | -  | -  | 28 | 1  | -   | 37 | -  | -   | 11 | -  | -   | 9  | -       | -   | 7  | 25 |    |  |  |  |  |  |
|             | 36   | 23 | 28 | 744 | 87  | 47 | 1  | 318 | 135 | 114 | 93 | 28 | 63 | 214 | 19 | 106 | 78 | 104 | 160 | 19 | 145 | 4  | -  | 57 | 21 | -  | 381 | -  | -  | 109 | -  | -  | 272 | -  | -       | 155 | 30 |    |    |  |  |  |  |  |

| I<br>XII                                                                                  | Luft-<br>druck<br>P/M<br>(/10 mb) | Lufttemperatur T (/10° C) |      |      |             |                        |                       |                        |                       |                        |             |                  |             | Dampfdruck<br>pV (/10 mm) |       |    | Relative Feuchtigkeit<br>U (%) |                      |                        |           |            | Sonne<br>S (Std.) |    | Bewölkung<br>N (%) |    |             |    |    |    |    |
|-------------------------------------------------------------------------------------------|-----------------------------------|---------------------------|------|------|-------------|------------------------|-----------------------|------------------------|-----------------------|------------------------|-------------|------------------|-------------|---------------------------|-------|----|--------------------------------|----------------------|------------------------|-----------|------------|-------------------|----|--------------------|----|-------------|----|----|----|----|
|                                                                                           |                                   | 07                        | 12   | 19   | Mittel<br>M | Abw. v.<br>normal<br>D | relat.<br>Max.<br>X/M | Abw. v.<br>normal<br>D | relat.<br>Min.<br>N/M | Abw. v.<br>normal<br>D | Absol.<br>X | Max.<br>Tag<br>Y | Absol.<br>N | Min.<br>Tag<br>Y          | 07    | 12 | 19                             | Mittel<br>M          | Abw. v.<br>normal<br>D | Min.<br>N | Summe<br>Y | %<br>Norm<br>P    | 07 | 12                 | 19 | Mittel<br>M |    |    |    |    |
| Beobachtungszeiten                                                                        |                                   |                           |      |      |             |                        |                       |                        |                       |                        |             |                  |             |                           |       |    |                                |                      |                        |           |            |                   |    |                    |    |             |    |    |    |    |
| Jahr                                                                                      |                                   |                           |      |      |             |                        |                       |                        |                       |                        |             |                  |             |                           |       |    |                                |                      |                        |           |            |                   |    |                    |    |             |    |    |    |    |
| φ ° λ ° H <sub>0</sub> (m) H <sub>0</sub> (/10m) Art/n <sub>1</sub> h <sub>1</sub> (/10m) |                                   |                           |      |      |             |                        |                       |                        |                       |                        |             |                  |             |                           |       |    |                                |                      |                        |           |            |                   |    |                    |    |             |    |    |    |    |
| RIED                                                                                      |                                   | 0730                      |      |      |             | 1330                   |                       |                        |                       | 1930                   |             |                  |             | 1975                      |       |    |                                | 46 25 N 07 48 E 1480 |                        |           |            | T 2.0 1.9         |    |                    |    |             |    |    |    |    |
| 01                                                                                        | - 23                              | 11                        | - 13 | - 12 |             |                        | 35                    |                        |                       | - 41                   |             |                  | 74          | 05+                       | - 85  | 22 | 29                             | 29                   | 32                     | 73        | 59         | 75                | 71 |                    | 38 |             | 61 | 50 | 49 | 53 |
| 02                                                                                        | - 49                              | 41                        | - 26 | - 19 |             |                        | 58                    |                        |                       | - 71                   |             |                  | 122         | 28                        | - 112 | 16 | 23                             | 25                   | 26                     | 68        | 41         | 66                | 61 |                    | 25 |             | 36 | 24 | 17 | 25 |
| 03                                                                                        | - 42                              | 22                        | - 17 | - 18 |             |                        | 36                    |                        |                       | - 57                   |             |                  | 90          | 01                        | - 142 | 29 | 27                             | 29                   | 32                     | 78        | 56         | 77                | 73 |                    | 25 |             | 75 | 74 | 73 | 74 |
| 04                                                                                        | - 04                              | 69                        | 28   | 22   |             |                        | 80                    |                        |                       | - 25                   |             |                  | 137         | 29                        | - 113 | 07 | 35                             | 36                   | 40                     | 76        | 48         | 72                | 70 |                    | 29 |             | 56 | 53 | 66 | 58 |
| 05                                                                                        | 62                                | 115                       | 74   | 73   |             |                        | 129                   |                        |                       | 25                     |             |                  | 210         | 20                        | - 25  | 04 | 52                             | 48                   | 52                     | 73        | 50         | 68                | 70 |                    | 28 |             | 69 | 64 | 67 | 66 |
| 06                                                                                        | 85                                | 141                       | 102  | 97   |             |                        | 156                   |                        |                       | 42                     |             |                  | 239         | 27                        | - 16  | 05 | 61                             | 64                   | 64                     | 73        | 54         | 70                | 71 |                    | 36 |             | 60 | 67 | 71 | 66 |
| 07                                                                                        | 118                               | 187                       | 140  | 134  |             |                        | 202                   |                        |                       | 66                     |             |                  | 280         | 14                        | - 07  | 02 | 76                             | 74                   | 81                     | 74        | 47         | 68                | 71 |                    | 26 |             | 40 | 54 | 55 | 49 |
| 08                                                                                        | 104                               | 172                       | 125  | 124  |             |                        | 186                   |                        |                       | 77                     |             |                  | 257         | 03                        | - 15  | 26 | 79                             | 82                   | 86                     | 84        | 59         | 81                | 82 |                    | 34 |             | 56 | 60 | 71 | 62 |
| 09                                                                                        | 83                                | 164                       | 107  | 111  |             |                        | 177                   |                        |                       | 64                     |             |                  | 267         | 17                        | - 09  | 13 | 69                             | 74                   | 81                     | 85        | 54         | 85                | 84 |                    | 27 |             | 54 | 61 | 63 | 59 |
| 10                                                                                        | 18                                | 107                       | 41   | 50   |             |                        | 115                   |                        |                       | 05                     |             |                  | 180         | 03+                       | - 34  | 14 | 42                             | 46                   | 47                     | 79        | 50         | 77                | 74 |                    | 25 |             | 42 | 41 | 38 | 40 |
| 11                                                                                        | - 17                              | 27                        | - 08 | - 05 |             |                        | 44                    |                        |                       | - 35                   |             |                  | 125         | 01                        | - 115 | 22 | 35                             | 36                   | 36                     | 82        | 64         | 81                | 79 |                    | 36 |             | 68 | 53 | 59 | 60 |
| 12                                                                                        | - 40                              | - 01                      | - 31 | - 29 |             |                        | 19                    |                        |                       | - 65                   |             |                  | 70          | 28                        | - 125 | 25 | 25                             | 25                   | 24                     | 68        | 56         | 66                | 65 |                    | 42 |             | 51 | 26 | 29 | 28 |
|                                                                                           | 25                                | 88                        | 44   | 44   |             |                        | 103                   |                        |                       | - 01                   |             |                  | 280         | 07                        | - 142 | 03 | 46                             | 47                   | 50                     | 76        | 53         | 74                | 73 |                    | 25 |             | 54 | 52 | 55 | 53 |

| Beobachtungszeiten |      |      |      |      |      |      |     |      |     | Jahr    |       | ° φ ' ° λ ' |    | H <sub>g</sub> (m) |    | H <sub>p</sub> (/10m) |    | Art/h <sub>1</sub> |    | h <sub>1</sub> (/10m) |    |      |    |    |    |    |
|--------------------|------|------|------|------|------|------|-----|------|-----|---------|-------|-------------|----|--------------------|----|-----------------------|----|--------------------|----|-----------------------|----|------|----|----|----|----|
| TUTTMANN           |      | 0730 |      | 1330 |      | 1930 |     | 1975 |     | 46 18 N |       | 07 41 E     |    | 622 636.7          |    | F 2.0 1.5             |    | F 2.0 1.5          |    | 1.5                   |    |      |    |    |    |    |
| 01                 | 9472 | 04   | 38   | 23   | 17   | 43   | 54  | - 14 | 124 | 16      | - 70  | 04+         | 38 | 38                 | 38 | 81                    | 66 | 73                 | 75 | - 7                   | 28 | 0    | 44 | 56 | 48 | 49 |
| 02                 | 9470 | - 14 | 59   | 34   | 19   | 17   | 87  | - 25 | 143 | 06      | - 65  | 22          | 27 | 26                 | 29 | 66                    | 38 | 51                 | 55 | - 21                  | 24 | 30   | 22 | 22 | 10 | 18 |
| 03                 | 9339 | 09   | 88   | 55   | 43   | - 08 | 101 | 01   | 150 | 02+     | - 60  | 20          | 38 | 32                 | 34 | 78                    | 40 | 51                 | 59 | - 7                   | 20 | 96   | 69 | 60 | 60 | 63 |
| 04                 | 9402 | 35   | 152  | 116  | 87   | - 03 | 166 | 17   | 250 | 22      | - 37  | 02          | 47 | 45                 | 44 | 78                    | 35 | 45                 | 57 | - 5                   | 24 | 196  | 45 | 45 | 50 | 46 |
| 05                 | 9397 | 88   | 183  | 151  | 127  | - 10 | 200 | 63   | 305 | 19      | - 10  | 03+         | 67 | 60                 | 58 | 80                    | 40 | 48                 | 62 | - 2                   | 22 | 179  | 65 | 62 | 53 | 60 |
| 06                 | 9422 | 119  | 212  | 175  | 157  | - 14 | 228 | 96   | 320 | 27      | - 36  | 05          | 81 | 71                 | 70 | 77                    | 39 | 47                 | 60 | - 4                   | 24 | 219  | 54 | 53 | 51 | 52 |
| 07                 | 9434 | 132  | 244  | 220  | 186  | 00   | 265 | 112  | 335 | 14      | - 58  | 02          | 95 | 81                 | 85 | 84                    | 37 | 45                 | 61 | - 5                   | 25 | 274  | 37 | 45 | 41 | 41 |
| 08                 | 9440 | 130  | 230  | 200  | 176  | 01   | 249 | 117  | 326 | 04      | - 45  | 26          | 99 | 90                 | 90 | 88                    | 46 | 55                 | 68 | - 2                   | 23 | 167  | 50 | 57 | 64 | 57 |
| 09                 | 9444 | 121  | 222  | 175  | 163  | 23   | 235 | 106  | 323 | 17      | - 65  | 14+         | 85 | 79                 | 84 | 82                    | 41 | 59                 | 64 | - 12                  | 23 | 125  | 54 | 53 | 53 | 53 |
| 10                 | 9466 | 31   | 123  | 78   | 71   | - 10 | 141 | 24   | 220 | 02      | - 35  | 25+         | 53 | 50                 | 54 | 90                    | 48 | 67                 | 72 | - 8                   | 30 | 66   | 50 | 38 | 33 | 40 |
| 11                 | 9425 | 13   | 48   | 38   | 26   | 04   | 71  | - 05 | 175 | 01      | - 100 | 25          | 42 | 44                 | 43 | 82                    | 69 | 74                 | 76 | - 6                   | 28 | 0    | 63 | 68 | 51 | 60 |
| 12                 | 9479 | - 44 | - 18 | - 31 | - 34 | - 13 | 09  | - 56 | 115 | 16      | - 100 | 11          | 29 | 32                 | 32 | 87                    | 81 | 85                 | 85 | 1                     | 34 | 0    | 35 | 46 | 45 | 42 |
|                    | 9432 | 52   | 132  | 102  | 87   | 03   | 151 | 36   | 335 | 07      | - 100 | 11+         | 58 | 54                 | 55 | 81                    | 48 | 58                 | 66 | - 7                   | 20 | 1352 | 49 | 50 | 47 | 48 |

| Beobachtungszeiten |      |      |     |      |      |      |     |      |     | Jahr    |       | φ °     |    | λ °         |    | H <sub>0</sub> (m) |    | H <sub>0</sub> (/10m) |    | Art/η <sub>1</sub> |    | h <sub>1</sub> (/10m) |     |    |    |    |    |
|--------------------|------|------|-----|------|------|------|-----|------|-----|---------|-------|---------|----|-------------|----|--------------------|----|-----------------------|----|--------------------|----|-----------------------|-----|----|----|----|----|
| SAAS ALMAGELL      |      | 0645 |     | 1245 |      | 1845 |     | 1975 |     | 46 06 N |       | 07 57 E |    | 1667 1659.7 |    | T 2.0              |    | 1.8                   |    |                    |    |                       |     |    |    |    |    |
| 01                 | 8336 | - 34 | 23  | - 24 | - 15 | 37   | 34  | - 54 | 64  | 05      | - 103 | 23      | 26 | 28          | 28 | 72                 | 53 | 73                    | 67 | 1                  | 34 | 61                    | 94  | 54 | 63 | 54 | 57 |
| 02                 | 8335 | - 55 | 32  | - 25 | - 21 | 24   | 43  | - 68 | 92  | 28      | - 115 | 15      | 21 | 24          | 23 | 66                 | 42 | 60                    | 57 | - 5                | 26 | 101                   | 134 | 33 | 38 | 26 | 32 |
| 03                 | 8215 | - 53 | 07  | - 23 | - 28 | - 13 | 14  | - 67 | 82  | 01      | - 143 | 29      | 24 | 27          | 28 | 76                 | 56 | 72                    | 70 | 6                  | 24 | 93                    | 80  | 72 | 77 | 75 | 74 |
| 04                 | 8286 | - 23 | 65  | 19   | 13   | - 05 | 72  | - 35 | 141 | 24      | - 127 | 07      | 32 | 34          | 35 | 80                 | 47 | 68                    | 70 | 8                  | 26 | 154                   | 123 | 49 | 49 | 58 | 52 |
| 05                 | 8308 | 38   | 95  | 65   | 59   | - 08 | 108 | 20   | 190 | 20      | - 33  | 04      | 44 | 46          | 46 | 74                 | 54 | 65                    | 67 | 5                  | 31 | 120                   | 89  | 70 | 65 | 73 | 69 |
| 06                 | 8329 | 60   | 125 | 95   | 85   | - 12 | 138 | 42   | 222 | 26+     | - 21  | 04      | 57 | 56          | 55 | 81                 | 53 | 62                    | 69 | 5                  | 34 | 119                   | 79  | 54 | 68 | 63 | 61 |
| 07                 | 8356 | 79   | 172 | 132  | 118  | - 03 | 186 | 67   | 258 | 14      | - 07  | 02      | 69 | 64          | 70 | 86                 | 45 | 63                    | 69 | 5                  | 30 | 176                   | 100 | 31 | 46 | 51 | 42 |
| 08                 | 8358 | 84   | 160 | 118  | 114  | - 04 | 175 | 71   | 248 | 03      | - 16  | 26      | 72 | 68          | 74 | 87                 | 53 | 73                    | 75 | 7                  | 30 | 125                   | 89  | 51 | 56 | 62 | 56 |
| 09                 | 8362 | 77   | 145 | 105  | 104  | 18   | 157 | 62   | 235 | 17      | - 10  | 13      | 62 | 65          | 69 | 81                 | 53 | 74                    | 72 | 2                  | 29 | 101                   | 96  | 56 | 58 | 59 | 57 |
| 10                 | 8349 | 07   | 84  | 29   | 35   | - 07 | 91  | 00   | 159 | 29      | - 41  | 22      | 41 | 40          | 42 | 84                 | 51 | 74                    | 72 | 2                  | 22 | 88                    | 104 | 52 | 40 | 33 | 41 |
| 11                 | 8295 | - 31 | 21  | - 17 | - 14 | - 06 | 29  | - 48 | 113 | 01      | - 114 | 24      | 30 | 31          | 32 | 79                 | 61 | 76                    | 74 | 6                  | 30 | 62                    | 96  | 62 | 69 | 52 | 61 |
| 12                 | 8335 | - 54 | 16  | - 43 | - 31 | 11   | 21  | - 71 | 70  | 28      | - 129 | 25      | 22 | 25          | 23 | 70                 | 50 | 67                    | 64 | - 4                | 35 | 74                    | 135 | 27 | 33 | 31 | 30 |
|                    | 8322 | 08   | 79  | 36   | 35   | 03   | 89  | - 07 | 258 | 07      | - 143 | 03      | 42 | 42          | 44 | 78                 | 52 | 69                    | 69 | 3                  | 22 | 1274                  | 99  | 51 | 55 | 53 | 53 |

| Beobachtungszeiten |      |     |      |      |      |     |      |     |     | Jahr           |     | ° φ ' ° λ ' |    | H <sub>0</sub> (m)   |    | H <sub>0</sub> (/10m) |    | Art/t <sub>1</sub> |      | h <sub>1</sub> (/10m) |    |    |    |    |
|--------------------|------|-----|------|------|------|-----|------|-----|-----|----------------|-----|-------------|----|----------------------|----|-----------------------|----|--------------------|------|-----------------------|----|----|----|----|
| GRAECHEN           |      |     |      |      |      |     |      |     |     | 0730 1330 1930 |     | 1975        |    | 46 12 N 07 50 E 1617 |    | W 2.0 1.5             |    |                    |      |                       |    |    |    |    |
| 01                 | - 16 | 29  | - 12 | - 02 | 36   | 40  | - 32 | 80  | 05  | - 71           | 23  | 27          | 27 | 30                   | 66 | 50                    | 71 | 64                 | - 2  | 30                    | 51 | 49 | 46 | 48 |
| 02                 | - 40 | 41  | - 18 | - 10 | 22   | 50  | - 48 | 111 | 18  | - 81           | 16  | 20          | 21 | 21                   | 56 | 36                    | 52 | 49                 | - 15 | 19                    | 24 | 17 | 8  | 16 |
| 03                 | - 43 | 13  | - 20 | - 21 | 22   | 22  | - 53 | 91  | 01  | - 111          | 29  | 26          | 27 | 28                   | 76 | 56                    | 70 | 70                 | 8    | 24                    | 53 | 63 | 66 | 64 |
| 04                 | - 06 | 75  | 37   | 28   | - 04 | 87  | - 17 | 161 | 23  | - 101          | 11  | 34          | 36 | 35                   | 76 | 46                    | 60 | 65                 | 4    | 24                    | 36 | 37 | 48 | 40 |
| 05                 | 52   | 108 | 77   | 70   | - 09 | 124 | 29   | 221 | 19  | - 31           | 04  | 49          | 47 | 45                   | 74 | 52                    | 60 | 65                 | 4    | 27                    | 61 | 61 | 54 | 58 |
| 06                 | 77   | 139 | 109  | 97   | - 18 | 152 | 50   | 241 | 26  | - 10           | 04+ | 61          | 61 | 57                   | 77 | 52                    | 59 | 66                 | 3    | 30                    | 51 | 60 | 57 | 56 |
| 07                 | 111  | 181 | 151  | 136  | - 02 | 201 | 82   | 280 | 14  | - 21           | 01  | 78          | 76 | 75                   | 78 | 51                    | 60 | 66                 | 3    | 33                    | 40 | 46 | 49 | 45 |
| 08                 | 105  | 172 | 134  | 131  | 00   | 183 | 87   | 261 | 03+ | - 30           | 25  | 80          | 83 | 78                   | 84 | 60                    | 71 | 74                 | 8    | 35                    | 50 | 59 | 66 | 58 |
| 09                 | 87   | 157 | 105  | 112  | 12   | 168 | 72   | 230 | 17  | - 10           | 13  | 68          | 71 | 75                   | 81 | 54                    | 80 | 73                 | 3    | 37                    | 48 | 56 | 60 | 54 |
| 10                 | 20   | 91  | 40   | 47   | - 05 | 100 | 13   | 170 | 03+ | - 33           | 14  | 42          | 43 | 43                   | 78 | 53                    | 71 | 69                 | - 1  | 24                    | 51 | 36 | 31 | 39 |
| 11                 | - 21 | 28  | - 11 | - 05 | - 08 | 40  | - 35 | 111 | 01  | - 100          | 22  | 34          | 35 | 35                   | 83 | 64                    | 81 | 78                 | 10   | 36                    | 55 | 50 | 47 | 50 |
| 12                 | - 36 | 24  | - 26 | - 16 | 12   | 31  | - 47 | 82  | 28  | - 115          | 25  | 24          | 26 | 25                   | 67 | 50                    | 67 | 64                 | - 2  | 33                    | 23 | 26 | 19 | 22 |
|                    | 24   | 88  | 47   | 47   | 01   | 100 | 08   | 280 | 07  | - 111          | 03  | 45          | 46 | 46                   | 75 | 52                    | 67 | 67                 | 2    | 19                    | 46 | 47 | 46 | 46 |

| I<br>XII | Termine n. =<br>FG/C |    |    | Niederschlag<br>R (mm) |           |           | Zahl der Tage Q |            |     |     |     |      |   |       |       |                            |                     |                   |                     |                            |                             |   | Windverteilung (alle Termine)<br>Richtung D/O, mittlere Stärke F/M (1/10 kt) |    |   |    |    |   |    |    |   |    |    |          |     |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|----------|----------------------|----|----|------------------------|-----------|-----------|-----------------|------------|-----|-----|-----|------|---|-------|-------|----------------------------|---------------------|-------------------|---------------------|----------------------------|-----------------------------|---|------------------------------------------------------------------------------|----|---|----|----|---|----|----|---|----|----|----------|-----|----|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
|          | 07                   | 13 | 19 | Summe<br>T             | Norm<br>P | Max.<br>X | Tag<br>Y        | Neu-<br>SN | D.1 | 0.3 | 1.0 | 10.0 | % | ≥ 3km | ≥ 5km | Hei-<br>ter<br>N/M<br>< 20 | Trop<br>N/M<br>> 80 | Eis<br>T/N<br>< 0 | Frost<br>T/N<br>< 0 | Som-<br>mer<br>T/N<br>≥ 25 | Her-<br>bst<br>T/N<br>20-25 | N | 03                                                                           | 06 | E | 12 | 15 | S | R1 | 24 | W | 30 | 33 | Sum<br>C | F/M |    |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|          |                      |    |    |                        |           |           |                 |            |     |     |     |      |   |       |       |                            |                     |                   |                     |                            |                             |   |                                                                              |    |   |    |    |   |    |    |   |    |    |          |     | cm | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° | ° |

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|-------------------------------|------|---|---|-----|------|-----|----|----|----|----|----|----|---|---|---|----|-----|-----|----|-----------|-----|----|----|----|----|----|----|----|----|-----|----|----|-----|----|----|-----|----|--|--|--|
| Beobachter                    | Jahr |   |   |     |      |     |    |    |    |    |    |    |   |   |   |    |     |     |    |           |     |    |    |    |    |    |    |    |    |     |    |    |     |    |    |     |    |  |  |  |
| KRAFTWERKE ILLSEE-TURTMANN AG |      |   |   |     | 1975 |     |    |    |    |    |    |    |   |   |   |    |     |     |    | TURTMANN. |     |    |    |    |    |    |    |    |    |     |    |    |     |    |    |     |    |  |  |  |
| 01                            | -    | - | - | 65  | 20   | 28. | 5  | 9  | 9  | 9  | 2  | 1  | . | . | . | 11 | 11  | 1   | 2  | 20        | .   | .  | 1  | 10 | 3  | 2  | 1  | 5  | 9  | 1   | 8  | 5  | .   | .  | 48 | 29  |    |  |  |  |
| 02                            | -    | - | - | 3   | 1    | 12. | .  | 3  | 3  | 2  | .  | .  | . | . | . | 20 | 1   | .   | 22 | .         | .   | .  | 11 | 5  | 2  | 6  | 20 | 7  | 2  | 4   | 1  | .  | .   | 26 | 29 |     |    |  |  |  |
| 03                            | 1    | - | 1 | 46  | 17   | 9.  | 4  | 10 | 10 | 9  | 2  | 5  | . | . | . | 3  | 5   | 13  | 3  | 1         | 14  | .  | .  | 12 | 5  | -  | 4  | 14 | 14 | 1   | 5  | 19 | 2   | .  | 17 | 45  |    |  |  |  |
| 04                            | -    | - | - | 31  | 12   | 6.  | 5  | 6  | 6  | 5  | 1  | 3  | . | . | . | 12 | 7   | 3   | .  | 7         | 1   | .  | 1  | 3  | 1  | 2  | 1  | 13 | 9  | 5   | 10 | 24 | 1   | .  | 20 | 45  |    |  |  |  |
| 05                            | -    | - | - | 83  | 45   | 4.  | .  | 9  | 9  | 8  | 2  | .  | . | . | . | 5  | 11  | .   | .  | .         | 4   | 1  | 2  | 13 | 1  | 2  | 1  | 11 | 13 | 2   | 1  | 11 | 6   | 1  | 29 | 39  |    |  |  |  |
| 06                            | -    | - | - | 38  | 20   | 29. | .  | 9  | 9  | 7  | 1  | .  | . | . | . | 7  | 9   | .   | .  | .         | 11  | 3  | 3  | 6  | 2  | .  | .  | 3  | 5  | 6   | 6  | 21 | 1   | 2  | 35 | 30  |    |  |  |  |
| 07                            | -    | - | - | 51  | 19   | 18. | .  | 8  | 8  | 7  | 3  | .  | . | 2 | 2 | 9  | 5   | .   | .  | .         | 23  | 5  | 1  | 3  | .  | 1  | 2  | 4  | 11 | 4   | 4  | 20 | 4   | 2  | 37 | 15  |    |  |  |  |
| 08                            | -    | - | - | 57  | 15   | 22. | .  | 8  | 8  | 8  | 1  | .  | . | 1 | 1 | 7  | 11  | .   | .  | .         | 17  | 8  | 4  | 2  | .  | 1  | 1  | 4  | 14 | 1   | 1  | 17 | 4   | .  | 44 | 16  |    |  |  |  |
| 09                            | -    | - | - | 33  | 15   | 30. | .  | 8  | 8  | 6  | 1  | .  | . | . | . | 5  | 6   | .   | .  | .         | 8   | 1  | 2  | 10 | 1  | .  | .  | 12 | 11 | 5   | 4  | 12 | 3   | .  | 30 | 21  |    |  |  |  |
| 10                            | 1    | - | - | 21  | 7    | 13. | .  | 6  | 6  | 4  | .  | .  | . | . | 1 | 15 | 8   | .   | 1  | 11        | .   | 1  | 3  | .  | .  | 2  | 14 | 14 | 7  | .   | 5  | 1  | 1   | 45 | 11 |     |    |  |  |  |
| 11                            | 2    | 1 | 1 | 106 | 27   | 7.  | .  | 11 | 11 | 10 | 3  | 3  | . | . | . | 6  | 5   | 12  | 3  | 1         | 14  | .  | 2  | 4  | .  | 1  | 11 | 9  | 2  | 3   | 7  | 1  | .   | 53 | 11 |     |    |  |  |  |
| 12                            | 4    | 3 | 3 | 5   | 5    | 17. | .  | 1  | 1  | 1  | .  | 1  | . | . | . | 7  | 14  | 7   | .  | 14        | 27  | .  | 1  | .  | 3  | .  | 3  | 5  | 2  | 2   | .  | 3  | .   | 74 | 3  |     |    |  |  |  |
|                               | 8    | 4 | 5 | 539 | 45   | 5.  | 14 | 88 | 88 | 76 | 16 | 13 | . | 3 | 3 | 17 | 115 | 101 | 10 | 18        | 115 | 64 | 18 | 18 | 77 | 21 | 10 | 22 | 16 | 118 | 38 | 46 | 145 | 23 | 6  | 455 | 24 |  |  |  |

| Beobachter         | Jahr          |   |     |     |     |    |     |     |     |     |    |    |    |   |   |   |    |     |     |    |     |   |   |    |   |   |    |   |    |    |     |    |     |     |    |     |    |
|--------------------|---------------|---|-----|-----|-----|----|-----|-----|-----|-----|----|----|----|---|---|---|----|-----|-----|----|-----|---|---|----|---|---|----|---|----|----|-----|----|-----|-----|----|-----|----|
| HR. E. ANDENMATTEN | 1975          |   |     |     |     |    |     |     |     |     |    |    |    |   |   |   |    |     |     |    |     |   |   |    |   |   |    |   |    |    |     |    |     |     |    |     |    |
|                    | SAAS ALMAGELL |   |     |     |     |    |     |     |     |     |    |    |    |   |   |   |    |     |     |    |     |   |   |    |   |   |    |   |    |    |     |    |     |     |    |     |    |
| 01                 | -             | - | -   | 44  | 84  | 10 | 28  | 53  | 11  | 11  | 9  | -  | 11 | - | - | - | 8  | 10  | 31  | 3  | 30  | - | - | 13 | 2 | - | 3  | - | 3  | 8  | 15  | -  | 18  | 20  | -  | 11  | 31 |
| 02                 | -             | 1 | -   | 2   | 4   | 1  | 12  | 3   | 4   | 3   | -  | 3  | -  | - | - | 1 | 14 | 4   | 28  | 3  | 27  | - | - | 7  | - | 3 | -  | 1 | 10 | 14 | -   | 19 | 8   | -   | 22 | 19  |    |
| 03                 | -             | - | -   | 181 | 302 | 78 | 10  | 270 | 14  | 11  | 9  | 3  | 11 | - | - | - | 1  | 16  | 31  | 12 | 31  | - | - | 12 | 1 | - | 5  | - | 6  | 9  | 13  | -  | 11  | 18  | -  | 18  | 25 |
| 04                 | -             | - | -   | 59  | 79  | 18 | 6   | 96  | 8   | 8   | 7  | 3  | 7  | - | - | - | 6  | 7   | 30  | 2  | 21  | - | - | 8  | 1 | - | 2  | - | -  | 12 | -   | 27 | 19  | -   | 21 | 20  |    |
| 05                 | -             | - | -   | 158 | 173 | 43 | 4   | 90  | 14  | 14  | 13 | 4  | 4  | - | - | - | 12 | 17  | -   | 5  | -   | - | 9 | -  | - | 5 | -  | 2 | 2  | 25 | -   | 19 | 17  | -   | 14 | 22  |    |
| 06                 | -             | - | -   | 46  | 58  | 11 | 1   | 1   | 13  | 12  | 7  | 1  | 2  | - | 2 | 3 | -  | 6   | 1   | -  | 3   | - | - | 3  | - | - | 5  | - | 13 | -  | 18  | 35 | -   | 16  | 23 |     |    |
| 07                 | -             | - | -   | 48  | 76  | 18 | 4   | -   | 11  | 9   | 8  | 1  | -  | - | 1 | 2 | -  | 9   | 4   | -  | -   | 1 | 4 | -  | - | - | -  | - | 2  | -  | 33  | 42 | -   | 12  | 23 |     |    |
| 08                 | -             | - | -   | 88  | 124 | 32 | 23  | -   | 14  | 14  | 12 | 2  | -  | - | - | - | 3  | 9   | -   | -  | -   | 2 | 4 | -  | 2 | - | 7  | 1 | 3  | -  | 12  | 55 | -   | 7   | 23 |     |    |
| 09                 | -             | - | -   | 117 | 142 | 34 | 30  | -   | 13  | 13  | 12 | 4  | -  | - | 1 | 2 | 1  | 2   | 8   | -  | -   | - | 2 | -  | - | 3 | -  | 6 | 15 | 23 | -   | 24 | 17  | -   | -  | 29  |    |
| 10                 | 1             | 1 | 2   | 48  | 46  | 15 | 17  | 62  | 10  | 8   | 7  | 1  | 8  | - | - | 4 | 14 | 8   | 21  | -  | 14  | - | - | 11 | - | - | 7  | - | 5  | 2  | 10  | -  | 26  | 32  | -  | 22  |    |
| 11                 | 1             | 1 | 1   | 158 | 228 | 36 | 2   | 164 | 17  | 17  | 16 | 5  | 15 | - | - | 2 | 4  | 11  | 24  | 7  | 27  | - | - | 14 | - | - | 13 | - | 5  | 7  | 5   | -  | 18  | 27  | 1  | -   | 27 |
| 12                 | -             | - | -   | 4   | 7   | 4  | 17  | 5   | 2   | 2   | 1  | -  | 2  | - | - | 1 | 17 | 5   | 31  | 5  | 31  | - | - | 6  | - | - | -  | 8 | 2  | 6  | -   | 42 | 28  | -   | 1  | 23  |    |
| 2                  | 3             | 3 | 953 | 113 | 78  | 3  | 744 | 131 | 122 | 101 | 24 | 63 | -  | 4 | 7 | 9 | 78 | 100 | 214 | 32 | 189 | 1 | - | 91 | 8 | - | 43 | - | 48 | 56 | 141 | -  | 267 | 318 | 1  | 122 | 24 |

| Beobachtungszeiten |      |      |     |      |      |      |     | Jahr | φ °  |      | λ °  |    | H <sub>0</sub> (m) | H <sub>0</sub> /(10m) | Art/h <sub>1</sub> | h <sub>1</sub> /(10m) |      |        |       |     |    |      |     |    |    |    |    |
|--------------------|------|------|-----|------|------|------|-----|------|------|------|------|----|--------------------|-----------------------|--------------------|-----------------------|------|--------|-------|-----|----|------|-----|----|----|----|----|
| DISENTIS           |      |      |     |      |      |      |     | 0645 | 1245 | 1845 | 1975 |    |                    |                       | 46 42 N            | 08 51 E               | 1185 | 1180.2 | S 2.0 | 1.8 |    |      |     |    |    |    |    |
| 01                 | 8857 | - 08 | 32  | 09   | 08   | 37   | 43  | - 19 | 97   | 15   | - 55 | 22 | 33                 | 35                    | 36                 | 77                    | 61   | 75     | 73    | 1   | 38 | 68   | 82  | 56 | 56 | 64 | 58 |
| 02                 | 8862 | - 29 | 42  | 03   | 01   | 24   | 54  | - 38 | 118  | 28   | - 86 | 17 | 26                 | 28                    | 30                 | 69                    | 46   | 64     | 62    | -10 | 28 | 157  | 160 | 30 | 25 | 36 | 30 |
| 03                 | 8732 | - 17 | 34  | 04   | 04   | - 05 | 47  | - 24 | 114  | 01   | - 91 | 21 | 33                 | 32                    | 36                 | 80                    | 55   | 75     | 73    | 3   | 31 | 97   | 63  | 82 | 76 | 86 | 81 |
| 04                 | 8801 | 08   | 77  | 37   | 35   | - 13 | 89  | - 01 | 178  | 22   | - 62 | 02 | 41                 | 39                    | 42                 | 83                    | 52   | 71     | 74    | 4   | 24 | 189  | 108 | 64 | 57 | 74 | 65 |
| 05                 | 8811 | 67   | 136 | 93   | 91   | - 02 | 149 | 52   | 250  | 19   | - 13 | 04 | 57                 | 54                    | 56                 | 78                    | 48   | 65     | 71    | 1   | 31 | 160  | 87  | 68 | 69 | 69 | 68 |
| 06                 | 8835 | 85   | 150 | 121  | 110  | - 15 | 164 | 68   | 276  | 27   | 01   | 01 | 67                 | 63                    | 66                 | 80                    | 51   | 64     | 72    | 2   | 29 | 142  | 74  | 65 | 72 | 71 | 69 |
| 07                 | 8857 | 115  | 192 | 160  | 146  | 02   | 209 | 99   | 288  | 14   | 32   | 01 | 80                 | 74                    | 83                 | 79                    | 46   | 63     | 71    | 1   | 31 | 216  | 97  | 54 | 58 | 63 | 58 |
| 08                 | 8861 | 115  | 182 | 149  | 141  | 02   | 197 | 102  | 274  | 05   | 46   | 23 | 85                 | 80                    | 86                 | 82                    | 54   | 70     | 76    | 2   | 30 | 177  | 86  | 59 | 67 | 68 | 64 |
| 09                 | 8865 | 107  | 172 | 138  | 135  | 26   | 185 | 98   | 267  | 17   | 46   | 13 | 77                 | 74                    | 81                 | 81                    | 52   | 70     | 74    | 0   | 28 | 149  | 86  | 68 | 65 | 73 | 68 |
| 10                 | 8863 | 34   | 107 | 57   | 63   | 01   | 114 | 28   | 198  | 28   | - 11 | 22 | 47                 | 48                    | 49                 | 80                    | 53   | 72     | 73    | -1  | 28 | 141  | 113 | 52 | 44 | 48 | 48 |
| 11                 | 8813 | - 02 | 39  | 13   | 14   | - 02 | 49  | - 14 | 132  | 03   | -108 | 24 | 37                 | 38                    | 39                 | 84                    | 63   | 76     | 75    | 1   | 30 | 70   | 84  | 63 | 65 | 79 | 69 |
| 12                 | 8861 | - 29 | 20  | - 20 | - 13 | 01   | 31  | - 46 | 100  | 28   | -107 | 20 | 28                 | 28                    | 29                 | 74                    | 55   | 73     | 70    | 2   | 36 | 96   | 135 | 48 | 39 | 38 | 41 |
|                    | 8835 | 37   | 99  | 64   | 61   | 05   | 111 | 25   | 288  | 07   | -108 | 11 | 51                 | 49                    | 53                 | 79                    | 53   | 70     | 72    | 0   | 24 | 1662 | 94  | 59 | 58 | 64 | 60 |



| 1<br>XII   | Termine m. FG/O |    |    | Niederschlag R (mm) |            |           |          | Zahl der Tage Q    |     |     |     |      |    |   |     |   |      |                       |                      |                    |                      |                        |                            |   |    | Windverteilung (alle Termine)<br>Richtung D/O, mittlere Stärke F/M (/10 kt) |    |    |    |     |    |    |    |    |     |           |     |    |    |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |              |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|------------|-----------------|----|----|---------------------|------------|-----------|----------|--------------------|-----|-----|-----|------|----|---|-----|---|------|-----------------------|----------------------|--------------------|----------------------|------------------------|----------------------------|---|----|-----------------------------------------------------------------------------|----|----|----|-----|----|----|----|----|-----|-----------|-----|----|----|------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
|            | 07              | 18 | 10 | Summe<br>T          | %Norm<br>P | Max.<br>X | Tag<br>Y | Niederschlag<br>SN | 0.1 | 0.3 | 1.0 | 10.0 | %  | ≥ | 3mm | % | =    | Höhen-<br>N/M<br>< 20 | Trop-<br>N/M<br>> 90 | Eis-<br>T/X<br>< 0 | Frost-<br>T/X<br>< 0 | Sommer-<br>T/X<br>≥ 25 | Hü-<br>he-<br>T/X<br>≥ 200 | N | O3 | O8                                                                          | E  | 12 | 15 | S   | 21 | 24 | W  | 30 | 33  | Süd-<br>C | F/M |    |    |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |              |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|            |                 |    |    |                     |            |           |          |                    |     |     |     |      |    |   |     |   |      |                       |                      |                    |                      |                        |                            |   |    |                                                                             |    |    |    |     |    |    |    |    |     |           |     |    |    |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |              |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Beobachter |                 |    |    |                     |            |           |          |                    |     |     |     |      |    |   |     |   |      |                       |                      |                    |                      |                        |                            |   |    |                                                                             |    |    |    |     |    |    |    |    |     |           |     |    |    | Jahr |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |              |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| J. RITTNER |                 |    |    |                     |            |           |          |                    |     |     |     |      |    |   |     |   |      |                       |                      |                    |                      |                        |                            |   |    |                                                                             |    |    |    |     |    |    |    |    |     |           |     |    |    | 1975 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | SIMPLON DORF |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 01         | 3               | 4  | 7  | 137                 | 182        | 30        | 18       | 120                | 14  | 14  | 13  | 4    | 12 | - | -   | - | 10   | 10                    | 9                    | 25                 | 7                    | 27                     | -                          | - | -  | -                                                                           | 1  | 2  | 6  | 7   | 8  | 3  | 3  | 16 | 31  | 11        | 5   | 90 |    |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |              |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02         | 3               | 2  | 3  | 26                  | 37         | 9         | 12       | 34                 | 7   | 6   | 4   | -    | 6  | - | -   | - | 5    | 13                    | 3                    | 28                 | 3                    | 27                     | -                          | - | -  | -                                                                           | 2  | 5  | 11 | 5   | 5  | 1  | 8  | 17 | 17  | 10        | 3   | 57 |    |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |              |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03         | 5               | 7  | 11 | 228                 | 261        | 62        | 9        | 307                | 18  | 18  | 16  | 6    | 18 | - | -   | - | 19   | 1                     | 14                   | 31                 | 8                    | 31                     | -                          | - | -  | -                                                                           | 1  | 9  | 11 | 15  | 5  | 1  | 4  | 10 | 21  | 13        | 3   | 71 |    |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |              |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 04         | 2               | 2  | 4  | 97                  | 92         | 25        | 5        | 126                | 11  | 10  | 7   | 3    | 9  | - | -   | - | 7    | 6                     | 7                    | 30                 | 3                    | 13                     | -                          | - | -  | -                                                                           | 2  | 5  | 5  | 9   | 4  | -  | 4  | 15 | 26  | 18        | 2   | 87 |    |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |              |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 05         | 4               | 4  | 3  | 305                 | 234        | 81        | 4        | 130                | 17  | 17  | 16  | 6    | 6  | - | -   | - | 2    | 8                     | 5                    | 15                 | 13                   | -                      | 61                         | - | -  | -                                                                           | 2  | 7  | 15 | 9   | 8  | 7  | 4  | 10 | 18  | 9         | 4   | 48 |    |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |              |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 06         | 2               | -  | 1  | 51                  | 46         | 16        | 29       | -                  | 12  | 11  | 8   | 2    | -  | - | -   | - | 4    | 3                     | 2                    | 3                  | -                    | -                      | -                          | 2 | -  | -                                                                           | 1  | 9  | 9  | 4   | 8  | 2  | -  | 3  | 27  | 22        | 3   | 72 |    |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |              |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 07         | 1               | 1  | -  | 67                  | 71         | 23        | 4        | -                  | 13  | 11  | 8   | 3    | -  | - | -   | - | 7    | 7                     | 1                    | 6                  | 2                    | -                      | -                          | - | 2  | -                                                                           | 1  | 1  | 14 | 10  | 8  | -  | 3  | 9  | 17  | 21        | 7   | 74 |    |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |              |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 08         | -               | 1  | 1  | 104                 | 100        | 35        | 23       | -                  | 15  | 14  | 10  | 5    | -  | - | -   | - | 2    | 4                     | 3                    | 11                 | -                    | -                      | -                          | 2 | -  | 1                                                                           | -  | -  | -  | 13  | 6  | 9  | 3  | 3  | 10  | 21        | 19  | 8  | 75 |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |              |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 09         | 1               | 2  | 4  | 191                 | 159        | 46        | 15       | -                  | 18  | 17  | 14  | 5    | -  | - | -   | - | 4    | 9                     | 3                    | 14                 | -                    | -                      | -                          | - | 1  | -                                                                           | 10 | 10 | 11 | 18  | 4  | 1  | 10 | 12 | 5   | 8         | 54  |    |    |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |              |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10         | 4               | 4  | 2  | 68                  | 45         | 28        | 12       | 58                 | 7   | 7   | 6   | 2    | 5  | - | -   | - | 5    | 13                    | 7                    | 9                  | -                    | 9                      | -                          | - | -  | -                                                                           | 2  | 9  | 3  | 5   | 3  | 3  | 10 | 30 | 23  | 5         | 72  |    |    |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |              |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11         | 6               | 5  | 7  | 233                 | 230        | 60        | 2        | 196                | 18  | 18  | 16  | 7    | 15 | - | -   | - | 1    | 13                    | 9                    | 11                 | 28                   | 5                      | 24                         | - | -  | 3                                                                           | -  | 2  | 4  | 8   | 7  | 6  | 2  | 3  | 17  | 27        | 7   | 4  | 67 |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |              |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12         | 3               | 3  | 2  | 18                  | 21         | 10        | 17       | 17                 | 6   | 6   | 4   | -    | 6  | - | -   | - | 7    | 17                    | 6                    | 31                 | 9                    | 27                     | -                          | - | -  | -                                                                           | -  | 5  | 1  | 5   | 2  | 2  | 2  | 23 | 35  | 10        | 8   | 44 |    |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |              |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|            | 34              | 35 | 45 | 1525                | 124        | 81        | 5        | 988                | 156 | 149 | 122 | 43   | 77 | - | -   | - | 1822 | 90                    | 88                   | 102                | 195                  | 35                     | 164                        | 2 | -  | 8                                                                           | 1  | 12 | 59 | 112 | 91 | 86 | 28 | 38 | 150 | 282       | 168 | 60 | 68 |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |              |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

|                   |      |   |   |      |     |    |    |     |     |      |     |    |    |   |   |   |    |    |     |           |    |     |    |   |    |     |     |    |    |    |   |    |     |    |   |    |    |    |  |  |
|-------------------|------|---|---|------|-----|----|----|-----|-----|------|-----|----|----|---|---|---|----|----|-----|-----------|----|-----|----|---|----|-----|-----|----|----|----|---|----|-----|----|---|----|----|----|--|--|
| Beobachter        | Jahr |   |   |      |     |    |    |     |     |      |     |    |    |   |   |   |    |    |     |           |    |     |    |   |    |     |     |    |    |    |   |    |     |    |   |    |    |    |  |  |
| FAM. E. SCHNYDRIG |      |   |   |      |     |    |    |     |     | 1975 |     |    |    |   |   |   |    |    |     | RECKINGEN |    |     |    |   |    |     |     |    |    |    |   |    |     |    |   |    |    |    |  |  |
| 01                | -    | - | - | 136  | 162 | 32 | 7  | 166 | 12  | 12   | 12  | 6  | 12 | - | - | - | 10 | 13 | 31  | 3         | 29 | -   | -  | 2 | 6  | 76  | -   | 2  | 1  | -  | - | 2  | 2   | 1  | - | 1  | 26 |    |  |  |
| 02                | -    | 1 | - | 8    | 11  | 6  | 19 | 5   | 3   | 3    | 3   | -  | 3  | - | - | - | 1  | 18 | 4   | 28        | 2  | 28  | -  | - | 1  | 9   | 68  | 1  | 1  | -  | - | 3  | -   | -  | 1 | -  | 36 |    |  |  |
| 03                | -    | - | - | 163  | 187 | 60 | 9  | 204 | 12  | 11   | 11  | 4  | 11 | - | - | - | -  | 1  | 18  | 31        | 2  | 28  | -  | - | 3  | 14  | 41  | -  | 1  | 5  | - | 4  | 23  | -  | 1 | 1  | -  | 39 |  |  |
| 04                | -    | - | - | 144  | 162 | 45 | 6  | 171 | 10  | 10   | 10  | 5  | 8  | - | - | - | -  | 8  | 11  | 30        | -  | 25  | -  | - | -  | 11  | 50  | 5  | 4  | 3  | 2 | 2  | 9   | 4  | - | -  | 41 |    |  |  |
| 05                | -    | - | - | 85   | 94  | 34 | 6  | 4   | 10  | 10   | 10  | 3  | 4  | - | - | - | 8  | 13 | 2   | -         | 9  | -   | -  | 2 | 4  | 68  | 9   | 4  | 1  | -  | - | 1  | -   | -  | 4 | -  | 40 |    |  |  |
| 06                | -    | - | - | 82   | 93  | 23 | 16 | -   | 11  | 11   | 11  | 2  | -  | - | - | - | 4  | 13 | -   | -         | 1  | -   | 1  | - | 1  | 22  | 49  | 6  | -  | 2  | - | 1  | 7   | -  | 2 | -  | 43 |    |  |  |
| 07                | -    | - | - | 44   | 50  | 12 | 4  | -   | 9   | 9    | 8   | 2  | -  | 1 | - | - | -  | 9  | 4   | -         | -  | -   | -  | 4 | 16 | 42  | 7   | 3  | 1  | 1  | 2 | 12 | 3   | -  | 2 | -  | 42 |    |  |  |
| 08                | -    | - | - | 113  | 126 | 32 | 23 | -   | 13  | 13   | 12  | 3  | -  | - | - | - | 3  | 11 | -   | -         | -  | 6   | -  | 5 | 16 | 46  | 9   | 1  | -  | 4  | 3 | 8  | 1   | -  | - | -  | 38 |    |  |  |
| 09                | -    | - | - | 117  | 130 | 42 | 30 | -   | 12  | 11   | 9   | 4  | -  | - | - | - | 1  | 11 | -   | -         | -  | 1   | -  | 9 | 10 | 39  | 3   | 8  | -  | 2  | 2 | 15 | 1   | -  | 1 | -  | 32 |    |  |  |
| 10                | 1    | 1 | 1 | 81   | 72  | 26 | 12 | 20  | 9   | 9    | 9   | 2  | 7  | - | - | - | 5  | 7  | 8   | 6         | -  | 17  | -  | - | -  | 18  | 37  | 12 | 10 | -  | - | -  | 9   | -  | 2 | 4  | 1  | 39 |  |  |
| 11                | -    | 2 | 2 | 141  | 145 | 45 | 17 | 126 | 14  | 14   | 14  | 3  | 11 | - | - | - | 7  | 1  | 13  | 23        | 7  | 29  | -  | - | 2  | 30  | 31  | 4  | 2  | 1  | - | 2  | 15  | -  | - | 3  | -  | 31 |  |  |
| 12                | 1    | 1 | - | 7    | 7   | 7  | 17 | 8   | 2   | 1    | 1   | -  | 1  | - | - | - | 4  | 14 | 6   | 31        | 10 | 31  | -  | - | 3  | 27  | 56  | -  | -  | -  | - | 3  | -   | 1  | 3 | -  | 25 |    |  |  |
|                   | 2    | 5 | 3 | 1121 | 104 | 60 | 3  | 704 | 117 | 114  | 110 | 34 | 57 | 1 | - | - | 17 | 84 | 125 | 182       | 24 | 197 | 12 | - | 32 | 183 | 503 | 56 | 36 | 14 | 9 | 16 | 107 | 11 | 5 | 21 | 2  | 36 |  |  |

| Beobachter    | Jahr |   |   |     |     |    |    |     |    |     |     |    |    |    |    |    |    |    |    |   |    |    |    |    |    |     |    |    |    |    |    |     |    |    |    |   |    |    | Graubünden |
|---------------|------|---|---|-----|-----|----|----|-----|----|-----|-----|----|----|----|----|----|----|----|----|---|----|----|----|----|----|-----|----|----|----|----|----|-----|----|----|----|---|----|----|------------|
| FRL. H. KREIS | 1975 |   |   |     |     |    |    |     |    |     |     |    |    |    |    |    |    |    |    |   |    |    |    |    |    |     |    |    |    |    |    |     |    |    |    |   |    |    | CHUR       |
| 01            | 1    | - | - | 79  | 151 | 25 | 7  | 6   | 11 | 10  | 7   | 3  | 3  | -  | -  | 5  | 4  | 13 | 16 | - | 12 | -  | -  | 1  | 5  | 9   | 2  | 3  | 11 | 16 | 15 | 18  | 8  | 2  | 3  | - | 43 |    |            |
| 02            | -    | - | - | 9   | 18  | 4  | 13 | -   | 5  | 4   | 3   | -  | 2  | -  | -  | 2  | 15 | 5  | -  | - | 18 | -  | -  | 2  | 12 | 7   | 5  | 7  | 6  | 6  | 15 | 8   | 9  | 3  | 2  | 2 | 36 |    |            |
| 03            | 1    | 1 | - | 43  | 86  | 10 | 18 | 28  | 15 | 11  | 10  | 1  | 8  | -  | -  | 1  | 1  | 15 | 10 | - | 10 | -  | -  | 5  | 29 | 14  | 1  | 4  | 3  | 3  | 11 | 14  | 3  | 3  | 3  | - | 46 |    |            |
| 04            | -    | - | - | 118 | 225 | 31 | 6  | 50  | 14 | 13  | 12  | 4  | 8  | -  | -  | -  | 3  | 11 | 9  | - | 6  | -  | -  | 6  | 27 | 22  | 5  | 3  | 3  | 3  | 8  | 6   | 4  | 1  | 2  | - | 41 |    |            |
| 05            | 1    | - | - | 40  | 55  | 11 | 22 | -   | 10 | 9   | 9   | 1  | -  | -  | 1  | 2  | 1  | 2  | 18 | - | -  | -  | 5  | -  | 7  | 22  | 21 | 2  | 2  | 2  | 9  | 4   | 15 | 2  | -  | 5 | 2  | 43 |            |
| 06            | 1    | - | - | 85  | 93  | 17 | 30 | -   | 15 | 14  | 11  | 5  | -  | -  | 2  | 3  | 1  | 3  | 16 | - | -  | -  | 5  | 1  | 2  | 26  | 29 | 7  | 5  | 4  | 2  | 4   | 6  | 1  | 2  | 2 | 39 |    |            |
| 07            | -    | - | - | 108 | 103 | 26 | 17 | -   | 14 | 11  | 10  | 4  | -  | -  | 6  | 7  | -  | 6  | 8  | - | -  | -  | 13 | 2  | 7  | 29  | 18 | 10 | 1  | 3  | 4  | 10  | 5  | 2  | -  | 3 | 1  | 33 |            |
| 08            | -    | - | - | 134 | 124 | 38 | 23 | -   | 15 | 14  | 14  | 3  | -  | -  | 1  | 3  | -  | 6  | 12 | - | -  | -  | 11 | 1  | 5  | 22  | 14 | 11 | 6  | 3  | 2  | 10  | 6  | 6  | 4  | 4 | -  | 28 |            |
| 09            | -    | - | - | 75  | 93  | 17 | 11 | -   | 12 | 12  | 9   | 3  | -  | -  | 5  | -  | 4  | 10 | -  | - | -  | 5  | 1  | 1  | 14 | 11  | 12 | 4  | 7  | 7  | 6  | 19  | 3  | 2  | 4  | - | 34 |    |            |
| 10            | -    | - | - | 32  | 47  | 8  | 17 | -   | 9  | 7   | 6   | -  | -  | -  | -  | -  | 12 | 10 | -  | - | 1  | -  | -  | 8  | 23 | 6   | 7  | 9  | 6  | 7  | 9  | 10  | 3  | 2  | 1  | 2 | 23 |    |            |
| 11            | -    | - | - | 85  | 141 | 26 | 30 | -   | 18 | 14  | 12  | 8  | 4  | 6  | -  | 1  | 3  | 15 | 8  | 1 | 6  | -  | -  | 5  | 12 | 11  | 6  | 4  | 5  | 9  | 10 | 20  | 2  | 2  | 3  | 1 | 30 |    |            |
| 12            | 2    | 1 | - | 13  | 21  | 11 | 17 | 14  | 5  | 3   | 2   | 1  | 2  | -  | -  | 3  | 9  | 9  | 17 | 8 | 27 | -  | -  | 1  | 11 | 7   | 6  | 3  | 9  | 9  | 21 | 19  | 5  | 1  | 1  | - | 17 |    |            |
|               | 6    | 2 | - | 821 | 98  | 38 | 8  | 116 | 39 | 120 | 101 | 29 | 29 | 10 | 20 | 14 | 68 | 42 | 60 | 9 | 80 | 39 | 5  | 50 | 23 | 169 | 74 | 51 | 62 | 77 | 23 | 146 | 48 | 22 | 33 | 8 | 34 |    |            |

| I<br>-<br>XII      | Luft-<br>druck<br>P <sub>Luft</sub><br>(/10 mb) | Lufttemperatur T (/10° C) |     |      |             |                        |                       |                        |                       |                        |             |                  |             | Dampfdruck<br>P <sub>V</sub> (/10 mm) |     |    | Relative Feuchtigkeit<br>U (%) |    |    |    |             |                        | Sonne<br>S (Std.) |            | Bewölkung<br>N (%) |    |    |    |             |      |  |         |  |         |  |                    |  |                       |  |                    |  |                       |  |        |  |     |  |
|--------------------|-------------------------------------------------|---------------------------|-----|------|-------------|------------------------|-----------------------|------------------------|-----------------------|------------------------|-------------|------------------|-------------|---------------------------------------|-----|----|--------------------------------|----|----|----|-------------|------------------------|-------------------|------------|--------------------|----|----|----|-------------|------|--|---------|--|---------|--|--------------------|--|-----------------------|--|--------------------|--|-----------------------|--|--------|--|-----|--|
|                    |                                                 | 07                        | 10  | 19   | Mittel<br>M | Abw. v.<br>normal<br>D | mittl.<br>Max.<br>X/M | Abw. v.<br>normal<br>D | mittl.<br>Min.<br>N/M | Abw. v.<br>normal<br>D | Absol.<br>X | Max.<br>Tag<br>Y | Absol.<br>N | Min.<br>Tag<br>Y                      | 07  | 13 | 19                             | 07 | 13 | 19 | Wirtel<br>M | Abw. v.<br>normal<br>D | Min.<br>N         | Summe<br>T | %<br>Norm<br>P     | 07 | 13 | 19 | Mittel<br>M |      |  |         |  |         |  |                    |  |                       |  |                    |  |                       |  |        |  |     |  |
| Beobachtungszeiten |                                                 |                           |     |      |             |                        |                       |                        |                       |                        |             |                  |             |                                       |     |    |                                |    |    |    |             |                        |                   |            |                    |    |    |    |             | Jahr |  | ° p ' , |  | ° λ ' , |  | H <sub>0</sub> (m) |  | H <sub>p</sub> (/10m) |  | Art/h <sub>1</sub> |  | h <sub>1</sub> (/10m) |  |        |  |     |  |
| PLATTA (MEDEL)     |                                                 |                           |     |      |             |                        |                       |                        |                       |                        |             |                  |             |                                       |     |    |                                |    |    |    |             |                        |                   |            |                    |    |    |    |             | 0730 |  | 1330    |  | 1930    |  | 1975               |  | 46 40 N               |  | 08 51 E            |  | 1375 1378.0           |  | HT 3.5 |  | 1.5 |  |
| 01                 | 8650                                            | - 13                      | 17  | - 04 | - 04        | 30                     |                       |                        |                       |                        |             |                  |             | - 74                                  | 22. | 34 | 38                             | 38 | 85 | 74 | 84          | 82                     | 13                | 44         |                    |    | 67 | 68 | 65          | 66   |  |         |  |         |  |                    |  |                       |  |                    |  |                       |  |        |  |     |  |
| 02                 | 8654                                            | - 40                      | 21  | - 17 | - 16        | 12                     |                       |                        |                       |                        |             |                  |             | -109                                  | 21. | 27 | 31                             | 31 | 76 | 58 | 75          | 71                     | 1                 | 24         |                    |    | 40 | 33 | 32          | 35   |  |         |  |         |  |                    |  |                       |  |                    |  |                       |  |        |  |     |  |
| 03                 | 8530                                            | - 22                      | 22  | - 07 | - 06        | - 08                   |                       |                        |                       |                        |             |                  |             | -109                                  | 21. | 34 | 37                             | 37 | 87 | 68 | 86          | 83                     | 15                | 39         |                    |    | 85 | 87 | 79          | 83   |  |         |  |         |  |                    |  |                       |  |                    |  |                       |  |        |  |     |  |
| 07                 | 8659                                            | 102                       | 181 | 155  | 136         | 03                     |                       |                        | 89                    |                        |             |                  |             | 27                                    | 01. | 91 | 84                             | 96 | 97 | 56 | 75          | 81                     | 10                | 36         |                    |    | 53 | 66 | 70          | 63   |  |         |  |         |  |                    |  |                       |  |                    |  |                       |  |        |  |     |  |

| SAN BERNARDINO-TUNNEL SUE |      |      |      |      |      |      |     | 0645 |  | 1245 |    | 1845 |    | 1975 |     |      |     |    |    |    | 46 28 N |    | 09 11 E |    | 1628 |    | 1638.1 |     | T 2.0 |    | 2.2 |    |
|---------------------------|------|------|------|------|------|------|-----|------|--|------|----|------|----|------|-----|------|-----|----|----|----|---------|----|---------|----|------|----|--------|-----|-------|----|-----|----|
|                           |      |      |      |      |      |      |     |      |  |      |    |      |    |      |     |      |     |    |    |    |         |    |         |    |      |    |        |     |       |    |     |    |
| 01                        | 8375 | - 30 | 13   | - 18 | - 15 | 37   | 25  |      |  |      |    |      |    | 85   | 05. | -106 | 10. | 31 | 33 | 32 | 83      | 67 | 80      | 77 | 9    | 45 | 86     | 91  | 56    | 61 | 63  | 60 |
| 02                        | 8375 | - 60 | 09   | - 33 | - 33 | 16   | 21  |      |  |      |    |      |    | 84   | 28. | -158 | 17. | 19 | 23 | 22 | 65      | 48 | 61      | 59 | - 9  | 20 | 149    | 135 | 37    | 33 | 35  | 35 |
| 03                        | 8252 | - 47 | - 08 | - 27 | - 31 | - 09 | 05  |      |  |      |    |      |    | 55   | 01. | -125 | 21. | 27 | 29 | 30 | 82      | 68 | 77      | 77 | 7    | 28 | 75     | 54  | 80    | 80 | 86  | 82 |
| 04                        | 8320 | - 12 | 39   | 15   | 10   | - 04 | 50  |      |  |      |    |      |    | 120  | 21. | - 96 | 02+ | 34 | 38 | 34 | 79      | 65 | 69      | 73 | 3    | 34 | 179    | 124 | 55    | 53 | 61  | 56 |
| 05                        | 8342 | 30   | 80   | 51   | 49   | - 08 | 95  |      |  |      |    |      | 18 | 185  | 20. | - 40 | 09. | 47 | 51 | 51 | 82      | 65 | 79      | 78 | 4    | 35 | 121    | 87  | 67    | 75 | 79  | 73 |
| 06                        | 8364 | 63   | 115  | 95   | 84   | - 11 | 129 |      |  |      |    | 48   |    | 194  | 26. | - 01 | 02+ | 56 | 56 | 61 | 77      | 55 | 68      | 70 | - 2  | 28 | 160    | 107 | 68    | 74 | 70  | 70 |
| 07                        | 8390 | 93   | 155  | 133  | 119  | 03   | 169 |      |  |      |    | 78   |    | 215  | 14. | 32   | 01. | 67 | 71 | 80 | 76      | 55 | 69      | 70 | - 2  | 32 | 202    | 106 | 51    | 60 | 69  | 60 |
| 08                        | 8395 | 94   | 145  | 123  | 115  | 03   | 160 |      |  |      |    | 77   |    | 225  | 04. | 39   | 23+ | 70 | 73 | 79 | 79      | 61 | 74      | 73 | - 1  | 33 | 139    | 82  | 64    | 69 | 72  | 68 |
| 09                        | 8405 | 72   | 125  | 98   | 95   | 11   | 138 |      |  |      | 63 |      |    | 212  | 18. | 13   | 14. | 68 | 72 | 78 | 89      | 67 | 86      | 83 | 7    | 33 | 98     | 65  | 65    | 78 | 78  | 73 |
| 10                        | 8384 | 16   | 86   | 31   | 39   | - 02 | 93  |      |  |      | 04 |      |    | 172  | 02. | - 45 | 15. | 37 | 37 | 39 | 72      | 47 | 69      | 64 | -10  | 21 | 148    | 124 | 43    | 40 | 42  | 41 |
| 11                        | 8331 | - 25 | 08   | - 18 | - 16 | - 11 | 20  |      |  |      |    |      |    | 98   | 05. | -154 | 24. | 30 | 33 | 34 | 77      | 66 | 79      | 75 | 1    | 20 | 65     | 68  | 58    | 72 | 63  | 64 |
| 12                        | 8370 | - 33 | 25   | - 23 | - 15 | 24   | 33  |      |  |      |    |      |    | 105  | 28. | -116 | 12. | 24 | 25 | 24 | 68      | 49 | 64      | 62 | - 8  | 15 | 107    | 126 | 33    | 36 | 35  | 34 |
|                           | 8358 | 13   | 66   | 36   | 33   | 04   | 78  |      |  |      |    |      |    | 223  | 08. | -158 | 02. | 43 | 45 | 47 | 77      | 59 | 73      | 72 | 0    | 15 | 1529   | 96  | 56    | 61 | 63  | 60 |

| Beobachtungszeiten |      |      |      |      |      |      |      |      |      | Jahr |      | ° q ' ° λ ' |      | H <sub>g</sub> (m) | H <sub>D</sub> (10m) | Art/n <sub>g</sub> | n <sub>g</sub> (10m) |         |      |        |       |     |    |    |    |    |
|--------------------|------|------|------|------|------|------|------|------|------|------|------|-------------|------|--------------------|----------------------|--------------------|----------------------|---------|------|--------|-------|-----|----|----|----|----|
| HINTERRHEIN        |      |      |      |      |      |      |      |      |      | 0730 | 1330 | 1930        | 1975 |                    |                      |                    | 46 31 N              | 09 11 E | 1612 | 1618.6 | F 2.0 | 2.5 |    |    |    |    |
| 01                 | 8393 | - 49 | - 13 | - 33 | - 35 | 35   | 03   |      | - 75 | 34   | 30.  | -136        | 10.  | 26                 | 29                   | 29                 | 81                   | 70      | 79   | 77     | 5     | 41  | 58 | 59 | 62 | 59 |
| 02                 | 8395 | - 94 | - 03 | - 58 | - 58 | 01   | 07   |      | -115 | 74   | 28.  | -206        | 17.  | 19                 | 26                   | 23                 | 80                   | 57      | 73   | 71     | - 1   | 36  | 33 | 31 | 30 | 31 |
| 03                 | 8372 | - 58 | - 08 | - 31 | - 37 | - 09 | - 01 |      | - 77 | 37   | 14.  | -226        | 29.  | 27                 | 32                   | 32                 | 88                   | 73      | 87   | 85     | 15    | 45  | 81 | 77 | 88 | 82 |
| 04                 | 6340 | - 19 | 36   | 11   | 05   | - 05 | 43   |      | - 35 | 113  | 28.  | -161        | 02.  | 36                 | 37                   | 38                 | 87                   | 64      | 76   | 80     | 12    | 25  | 59 | 51 | 62 | 57 |
| 05                 | 8361 | 28   | 72   | 47   | 41   | - 13 | 83   | 04   |      | 146  | 20.  | - 55        | 02.  | 49                 | 50                   | 51                 | 87                   | 67      | 80   | 82     | 14    | 34  | 66 | 75 | 79 | 73 |
| 06                 | 8384 | 65   | 119  | 87   | 79   | - 13 | 130  | 30   |      | 204  | 26.  | - 24        | 06.  | 61                 | 59                   | 62                 | 83                   | 57      | 74   | 76     | 8     | 32  | 68 | 73 | 73 | 71 |
| 07                 | 8410 | 98   | 163  | 128  | 117  | 03   | 173  | 57   |      | 234  | 15.  | 06          | 26.  | 74                 | 71                   | 78                 | 82                   | 53      | 71   | 72     | 4     | 32  | 52 | 64 | 71 | 62 |
| 08                 | 8414 | 98   | 150  | 120  | 113  | 03   | 163  | 62   |      | 240  | 03+  | 10          | 23.  | 74                 | 74                   | 81                 | 84                   | 61      | 78   | 77     | 7     | 31  | 61 | 68 | 71 | 66 |
| 09                 | 8420 | 80   | 134  | 109  | 104  | 23   | 146  | 63   |      | 238  | 17.  | - 10        | 13.  | 70                 | 73                   | 77                 | 87                   | 64      | 80   | 78     | 4     | 34  | 67 | 78 | 75 | 73 |
| 10                 | 8405 | - 09 | 76   | 21   | 25   | - 08 | 81   | - 16 |      | 170  | 02.  | - 95        | 15.  | 40                 | 42                   | 42                 | 90                   | 56      | 78   | 76     | 2     | 33  | 48 | 44 | 40 | 44 |
| 11                 | 8352 | - 33 | 11   | - 22 | - 20 | 00   | 19   | - 59 |      | 92   | 05.  | -193        | 24.  | 31                 | 35                   | 34                 | 81                   | 69      | 82   | 79     | 3     | 34  | 64 | 69 | 64 | 65 |
| 12                 | 8393 | - 75 | - 25 | - 66 | - 60 | - 01 | - 10 | -106 |      | 72   | 28.  | -190        | 20.  | 22                 | 25                   | 23                 | 79                   | 65      | 77   | 75     | 1     | 37  | 41 | 38 | 36 | 38 |
|                    | 8378 | 02   | 59   | 26   | 23   | 01   | 70   | - 22 |      | 240  | 08.  | -226        | 03.  | 44                 | 46                   | 48                 | 84                   | 63      | 78   | 77     | 6     | 25  | 58 | 61 | 63 | 60 |

| Beobachtungszeiten |   |    |    |   |    |   |    |    |  | Jahr |      | α φ  |      | α λ |  | H <sub>0</sub> (m) | H <sub>p</sub> (10m) | Art/h <sub>z</sub> | h <sub>z</sub> (10m) |  |  |  |    |    |   |    |    |   |      |    |  |  |     |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |    |
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| BIVIO              |   |    |    |   |    |   |    |    |  | 0730 | 1330 | 1930 | 1975 |     |  |                    |                      |                    |                      |  |  |  | 46 | 28 | N | 09 | 39 | E | 1770 | HT |  |  | 6.0 | 1.8 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |    |
| 01                 | - | 38 | 12 | - | 28 | - | 21 | 39 |  |      |      | -    | 61   |     |  |                    |                      |                    |                      |  |  |  |    |    |   |    |    |   |      |    |  |  |     |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | </ |

| Beobachter    |    |    |   | Jahr |     |    |    |     |     |     |    |    |    |   |    |    |    |    |    |       |    |     |    |    |     |    |    |    |    |    |     |     |    |    |    |     |     |    |
|---------------|----|----|---|------|-----|----|----|-----|-----|-----|----|----|----|---|----|----|----|----|----|-------|----|-----|----|----|-----|----|----|----|----|----|-----|-----|----|----|----|-----|-----|----|
| HR. U. GRISCH |    |    |   | 1975 |     |    |    |     |     |     |    |    |    |   |    |    |    |    |    | BIVIO |    |     |    |    |     |    |    |    |    |    |     |     |    |    |    |     |     |    |
| 01            | 1  | 2  | - | 107  | 164 | 18 | 7  | 153 | 12  | 11  | 11 | 5  | 11 | - | -  | 2  | 7  | 9  | 31 | -     | 31 | -   | -  | 4  | 2   | -  | 2  | 11 | 18 | 15 | 14  | -   | 1  | 1  | 11 | 14  | 67  |    |
| 02            | -  | -  | - | 16   | 25  | 5  | 13 | 21  | 6   | 6   | 4  | -  | 6  | - | -  | -  | 17 | 4  | 28 | -     | 28 | -   | -  | 1  | -   | -  | 1  | 4  | 15 | 17 | 18  | 3   | 1  | 1  | 8  | 15  | 49  |    |
| 03            | 3  | 1  | 1 | 125  | 169 | 37 | 18 | 193 | 19  | 17  | 15 | 3  | 17 | - | -  | 5  | 1  | 10 | 31 | -     | 31 | -   | -  | 3  | 2   | -  | 1  | 11 | 12 | 18 | 14  | 1   | -  | 2  | 19 | 10  | 70  |    |
| 04            | 2  | 1  | 2 | 149  | 162 | 33 | 4  | 179 | 15  | 14  | 11 | 7  | 14 | - | -  | 7  | 7  | 9  | 30 | -     | 22 | -   | -  | 7  | 4   | -  | 2  | 5  | 13 | 18 | 3   | 2   | 1  | 3  | 15 | 17  | 64  |    |
| 05            | -  | -  | 1 | 117  | 101 | 31 | 22 | 30  | 15  | 12  | 12 | 5  | 8  | - | 2  | 2  | 2  | 1  | 9  | 19    | -  | 7   | -  | -  | 7   | 3  | -  | 1  | 9  | 15 | 24  | 16  | -  | 1  | -  | 8   | 9   | 64 |
| 06            | 1  | -  | - | 122  | 97  | 26 | 17 | 15  | 17  | 13  | 6  | 7  | 1  | 2 | 1  | 4  | 10 | 3  | -  | 6     | -  | -   | 19 | 10 | -   | 2  | 3  | 8  | 9  | 4  | 1   | 1   | 4  | 15 | 14 | 58  |     |    |
| 07            | 1  | -  | - | 99   | 73  | 38 | 18 | -   | 11  | 11  | 9  | 3  | 1  | 1 | 3  | 4  | 2  | 6  | 5  | 1     | -  | -   | -  | 15 | 4   | -  | 2  | 7  | 9  | 6  | 2   | 1   | -  | 4  | 21 | 22  | 59  |    |
| 08            | 2  | -  | 1 | 155  | 115 | 51 | 23 | 6   | 16  | 15  | 15 | 4  | 1  | - | 2  | 3  | 3  | 4  | 11 | 1     | -  | -   | -  | 17 | 3   | -  | 1  | 10 | 6  | 5  | 3   | -   | -  | 2  | 17 | 29  | 52  |    |
| 09            | 1  | -  | - | 83   | 76  | 34 | 15 | -   | 13  | 12  | 9  | 3  | 1  | - | 2  | 2  | 3  | 2  | 4  | -     | -  | -   | -  | 4  | -   | -  | 20 | 16 | 22 | 5  | -   | 1   | 1  | 8  | 13 | 75  |     |    |
| 10            | 4  | 2  | 1 | 61   | 51  | 17 | 17 | 40  | 7   | 7   | 7  | 3  | 7  | - | -  | -  | 5  | 13 | 7  | 18    | -  | 19  | -  | -  | 14  | 3  | -  | 4  | 11 | 21 | 11  | 1   | 1  | 3  | 11 | 13  | 49  |    |
| 11            | 2  | 3  | - | 120  | 133 | 38 | 30 | 142 | 15  | 14  | 14 | 4  | 12 | - | -  | -  | 6  | 3  | 10 | 15    | -  | 27  | -  | -  | 10  | 1  | -  | 9  | 15 | 14 | 7   | 4   | -  | 4  | 8  | 18  | 67  |    |
| 12            | 2  | 1  | 1 | 24   | 33  | 10 | 16 | 21  | 6   | 5   | 3  | 1  | 4  | - | -  | -  | 4  | 17 | 5  | 31    | -  | 31  | -  | -  | 2   | 1  | -  | 13 | 13 | 21 | 7   | 1   | -  | -  | 6  | 29  | 44  |    |
|               | 19 | 10 | 7 | 178  | 99  | 51 | 8  | 800 | 152 | 141 | 23 | 44 | 89 | 1 | 10 | 13 | 40 | 82 | 93 | 208   | -  | 202 | -  | -  | 103 | 33 | -  | 12 | 06 | 51 | 190 | 104 | 14 | 7  | 25 | 147 | 203 | 60 |

| I<br>XII | Luft-<br>druck<br>P (m)<br>(/10 mb) | Lufttemperatur T (/10° C) |     |     |             |                        |                      |                        |                      |                        |             |                  |             | Dampfdruck<br>p <sub>v</sub> (/10 mm) |    |    |    | Relative Feuchtigkeit<br>U (%) |                        |                                          |            |                                          |    | Sonne<br>S (Std.) |     | Bewölkung<br>N (%) |    |    |    |
|----------|-------------------------------------|---------------------------|-----|-----|-------------|------------------------|----------------------|------------------------|----------------------|------------------------|-------------|------------------|-------------|---------------------------------------|----|----|----|--------------------------------|------------------------|------------------------------------------|------------|------------------------------------------|----|-------------------|-----|--------------------|----|----|----|
|          |                                     | 07                        | 10  | 19  | Mittel<br>M | Abw. v.<br>normal<br>D | mittl.<br>Max<br>X/M | Abw. v.<br>normal<br>D | mittl.<br>Min<br>N/M | Abw. v.<br>normal<br>D | Absol.<br>X | Max.<br>Tag<br>Y | Absol.<br>N | Min.<br>Tag<br>Y                      | 07 | 10 | 19 | Mittel<br>M                    | Abw. v.<br>normal<br>D | Min.<br>N                                | Summe<br>T | %<br>Norm<br>P                           | 07 | 10                | 19  | Mittel<br>M        |    |    |    |
|          |                                     | Beobachtungszeiten        |     |     |             |                        |                      |                        |                      |                        |             |                  |             | Jahr                                  |    |    |    | ° φ ' ° λ '                    |                        | H <sub>s</sub> (m) H <sub>p</sub> (/10m) |            | Art/h <sub>1</sub> h <sub>2</sub> (/10m) |    |                   |     |                    |    |    |    |
| AROSA    |                                     | 0645 1245 1845            |     |     |             |                        |                      |                        |                      |                        |             |                  |             | 1975                                  |    |    |    | 46 47 N 09 41 E                |                        | 1847 1846-9                              |            | E 2.0 1.8                                |    |                   |     |                    |    |    |    |
| 01       | 8145                                | -28                       | -05 | -20 | -20         | 37                     | 05                   | 33                     | -43                  | 44                     | 50          | 14               | -92         | 22                                    | 29 | 30 | 30 | 77                             | 68                     | 77                                       | 75         | 6                                        | 28 | 88                | 89  | 56                 | 65 | 60 | 63 |
| 02       | 8150                                | -51                       | -05 | -35 | -33         | 22                     | 06                   | 09                     | -60                  | 13                     | 67          | 28               | -113        | 21                                    | 21 | 22 | 23 | 65                             | 51                     | 65                                       | 62         | 6                                        | 17 | 161               | 147 | 30                 | 37 | 29 | 32 |
| 03       | 8030                                | -53                       | -10 | -34 | -35         | -07                    | 00                   | -18                    | -59                  | -08                    | 74          | 01               | -142        | 20                                    | 25 | 27 | 28 | 82                             | 65                     | 79                                       | 78         | 7                                        | 29 | 117               | 74  | 77                 | 79 | 33 | 79 |
| 04       | 8105                                | -22                       | 26  | 02  | -03         | -23                    | 42                   | -10                    | -30                  | -09                    | 115         | 19               | -96         | 01                                    | 33 | 32 | 36 | 85                             | 61                     | 78                                       | 79         | 5                                        | 24 | 173               | 105 | 68                 | 70 | 83 | 73 |
| 05       | 8122                                | 30                        | 81  | 49  | 47          | -01                    | 91                   | 04                     | 15                   | 06                     | 170         | 19               | -45         | 04+                                   | 47 | 45 | 49 | 83                             | 58                     | 76                                       | 79         | 4                                        | 31 | 169               | 93  | 75                 | 76 | 84 | 78 |
| 06       | 8149                                | 52                        | 97  | 74  | 67          | -14                    | 105                  | -25                    | 35                   | -14                    | 197         | 27               | -35         | 04                                    | 56 | 54 | 59 | 84                             | 62                     | 77                                       | 80         | 3                                        | 31 | 129               | 69  | 68                 | 84 | 83 | 78 |
| 07       | 8178                                | 85                        | 137 | 114 | 104         | 05                     | 150                  | 02                     | 68                   | 04                     | 235         | 14               | 32          | 01                                    | 67 | 66 | 69 | 82                             | 59                     | 70                                       | 76         | 1                                        | 32 | 208               | 97  | 55                 | 69 | 71 | 65 |
| 08       | 8181                                | 85                        | 129 | 109 | 102         | 05                     | 139                  | -03                    | 74                   | 13                     | 205         | 04               | 08          | 25                                    | 70 | 69 | 74 | 85                             | 65                     | 78                                       | 81         | 4                                        | 29 | 155               | 79  | 61                 | 84 | 78 | 74 |
| 09       | 8181                                | 77                        | 130 | 100 | 99          | 24                     | 138                  | 16                     | 68                   | 21                     | 226         | 17               | -04         | 13                                    | 61 | 63 | 68 | 80                             | 59                     | 75                                       | 77         | 0                                        | 23 | 163               | 94  | 59                 | 69 | 72 | 66 |
| 10       | 8165                                | 12                        | 55  | 28  | 30          | -04                    | 62                   | -22                    | 07                   | -10                    | 134         | 03               | -47         | 15                                    | 36 | 39 | 39 | 75                             | 61                     | 72                                       | 72         | 2                                        | 29 | 167               | 117 | 52                 | 48 | 47 | 49 |
| 11       | 8107                                | -26                       | 05  | -20 | -17         | -04                    | 09                   | -12                    | -38                  | -05                    | 87          | 01+              | -144        | 23                                    | 30 | 33 | 31 | 78                             | 71                     | 78                                       | 77         | 7                                        | 33 | 97                | 93  | 55                 | 68 | 55 | 59 |
| 12       | 8148                                | -36                       | -07 | -28 | -26         | 17                     | -01                  | 17                     | -50                  | 27                     | 55          | 28               | -120        | 19                                    | 25 | 26 | 23 | 66                             | 60                     | 63                                       | 64         | 6                                        | 31 | 121               | 133 | 38                 | 46 | 33 | 39 |
|          | 8138                                | 10                        | 58  | 28  | 26          | 04                     | 62                   | -01                    | -01                  | 07                     | 235         | 07               | -144        | 11                                    | 42 | 42 | 44 | 79                             | 62                     | 74                                       | 75         | 2                                        | 17 | 1748              | 96  | 58                 | 66 | 65 | 63 |

|              |  | Beobachtungszeiten |     |     |     |  |     |  |     |  |     |    |      | Jahr |    |    |    | ° φ ' ° λ '     |    | H <sub>s</sub> (m) H <sub>p</sub> (/10m) |    | Art/h <sub>1</sub> h <sub>2</sub> (/10m) |    |  |  |    |    |    |    |
|--------------|--|--------------------|-----|-----|-----|--|-----|--|-----|--|-----|----|------|------|----|----|----|-----------------|----|------------------------------------------|----|------------------------------------------|----|--|--|----|----|----|----|
| ALVANEU DORF |  | 0730 1330 1930     |     |     |     |  |     |  |     |  |     |    |      | 1975 |    |    |    | 46 41 N 09 39 E |    | 1175                                     |    | S 2.0 1.5                                |    |  |  |    |    |    |    |
| 01           |  | -16                | 40  | -04 | -04 |  | 53  |  | -27 |  | 102 | 06 | -68  | 09   | 33 | 33 | 37 | 79              | 56 | 79                                       | 74 |                                          | 34 |  |  | 67 | 64 | 59 | 63 |
| 02           |  | -43                | 56  | -03 | -04 |  | 69  |  | -51 |  | 136 | 28 | -97  | 17+  | 24 | 26 | 29 | 70              | 41 | 65                                       | 61 |                                          | 20 |  |  | 28 | 36 | 27 | 30 |
| 03           |  | -27                | 42  | 07  | 04  |  | 54  |  | -33 |  | 149 | 01 | -107 | 29   | 32 | 31 | 35 | 80              | 52 | 73                                       | 72 |                                          | 21 |  |  | 72 | 78 | 77 | 75 |
| 04           |  | 14                 | 88  | 49  | 42  |  | 98  |  | -02 |  | 186 | 19 | -57  | 02   | 41 | 39 | 41 | 81              | 48 | 65                                       | 69 |                                          | 26 |  |  | 65 | 63 | 63 | 63 |
| 05           |  | 75                 | 143 | 104 | 97  |  | 155 |  | 49  |  | 248 | 19 | -12  | 04   | 60 | 54 | 56 | 77              | 46 | 61                                       | 68 |                                          | 28 |  |  | 68 | 73 | 68 | 69 |
| 06           |  | 92                 | 149 | 119 | 110 |  | 164 |  | 65  |  | 262 | 27 | -02  | 01   | 68 | 66 | 66 | 77              | 53 | 64                                       | 71 |                                          | 24 |  |  | 68 | 80 | 75 | 74 |
| 07           |  | 119                | 191 | 154 | 144 |  | 207 |  | 92  |  | 292 | 14 | 29   | 01   | 80 | 80 | 80 | 77              | 51 | 63                                       | 70 |                                          | 27 |  |  | 50 | 59 | 67 | 58 |
| 08           |  | 119                | 182 | 147 | 141 |  | 198 |  | 96  |  | 267 | 04 | 41   | 24   | 84 | 83 | 84 | 81              | 56 | 70                                       | 75 |                                          | 27 |  |  | 60 | 78 | 65 | 67 |
| 09           |  | 108                | 181 | 135 | 135 |  | 194 |  | 87  |  | 288 | 17 | 35   | 13   | 76 | 75 | 78 | 79              | 50 | 68                                       | 73 |                                          | 21 |  |  | 52 | 68 | 60 | 60 |
| 10           |  | 37                 | 105 | 53  | 59  |  | 116 |  | 21  |  | 197 | 03 | -22  | 15   | 45 | 49 | 48 | 79              | 54 | 73                                       | 73 |                                          | 27 |  |  | 54 | 44 | 38 | 45 |
| 11           |  | -11                | 45  | 05  | 09  |  | 53  |  | -22 |  | 150 | 01 | -123 | 24   | 37 | 39 | 40 | 85              | 65 | 83                                       | 81 |                                          | 28 |  |  | 50 | 62 | 65 | 62 |
| 12           |  | -42                | 19  | -27 | -21 |  | 33  |  | -57 |  | 109 | 28 | -120 | 21   | 27 | 28 | 30 | 80              | 56 | 80                                       | 75 |                                          | 33 |  |  | 39 | 38 | 29 | 35 |
|              |  | 35                 | 105 | 62  | 60  |  | 116 |  | 18  |  | 292 | 07 | -123 | 11   | 51 | 50 | 52 | 79              | 52 | 70                                       | 72 |                                          | 20 |  |  | 57 | 62 | 58 | 58 |

|             |      | Beobachtungszeiten |     |     |     |     |     |     |     |     |     |     |      | Jahr |    |    |    | ° φ ' ° λ '     |    | H <sub>s</sub> (m) H <sub>p</sub> (/10m) |    | Art/h <sub>1</sub> h <sub>2</sub> (/10m) |    |      |     |    |    |    |    |
|-------------|------|--------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|----|----|----|-----------------|----|------------------------------------------|----|------------------------------------------|----|------|-----|----|----|----|----|
| DAVOS PLATZ |      | 0645 1245 1845     |     |     |     |     |     |     |     |     |     |     |      | 1975 |    |    |    | 46 48 N 09 49 E |    | 1580 1591-7                              |    | A 2.0 1.5                                |    |      |     |    |    |    |    |
| 01          | 8412 | -41                | 12  | -20 | -20 | 43  | 23  | 37  | -61 | -43 | 74  | 16  | -105 | 09   | 30 | 32 | 33 | 86              | 64 | 83                                       | 79 | 1                                        | 36 | 86   | 101 | 62 | 69 | 65 | 65 |
| 02          | 8417 | -80                | 28  | -35 | -35 | 18  | 37  | 21  | -93 | -06 | 93  | 28  | -149 | 21   | 21 | 25 | 25 | 83              | 46 | 69                                       | 68 | -7                                       | 26 | 163  | 164 | 26 | 32 | 27 | 28 |
| 03          | 8291 | -53                | 21  | -18 | -22 | -05 | 29  | -09 | -66 | -07 | 114 | 01  | -153 | 20   | 27 | 28 | 31 | 87              | 54 | 77                                       | 76 | 3                                        | 29 | 117  | 79  | 76 | 80 | 79 | 78 |
| 04          | 8368 | -17                | 59  | 21  | 15  | -05 | 69  | -11 | -31 | -13 | 143 | 19  | -125 | 01   | 36 | 33 | 37 | 84              | 50 | 69                                       | 74 | 4                                        | 21 | 198  | 126 | 64 | 70 | 71 | 68 |
| 05          | 8379 | 44                 | 118 | 79  | 72  | -06 | 130 | 11  | 23  | -08 | 220 | 19  | -32  | 04   | 52 | 48 | 53 | 83              | 49 | 67                                       | 71 | 2                                        | 28 | 170  | 103 | 68 | 75 | 81 | 74 |
| 06          | 8406 | 65                 | 127 | 96  | 87  | -12 | 139 | -20 | 39  | -12 | 222 | 27  | -18  | 04   | 62 | 59 | 60 | 83              | 55 | 67                                       | 73 | 3                                        | 26 | 143  | 85  | 68 | 83 | 76 | 75 |
| 07          | 8432 | 87                 | 169 | 133 | 120 | 05  | 182 | 08  | 66  | 01  | 260 | 14  | 02   | 01   | 72 | 68 | 75 | 85              | 50 | 66                                       | 71 | -1                                       | 28 | 220  | 112 | 52 | 66 | 66 | 61 |
| 08          | 8436 | 88                 | 162 | 126 | 118 | 07  | 173 | 03  | 74  | 11  | 239 | 04  | 36   | 25   | 75 | 74 | 80 | 89              | 58 | 76                                       | 78 | 4                                        | 28 | 164  | 91  | 59 | 75 | 73 | 69 |
| 09          | 8437 | 71                 | 165 | 111 | 109 | 28  | 175 | 23  | 61  | 21  | 260 | 17  | 06   | 13   | 70 | 70 | 79 | 93              | 51 | 81                                       | 79 | 2                                        | 23 | 165  | 100 | 58 | 63 | 73 | 64 |
| 10          | 8426 | 02                 | 98  | 30  | 37  | 03  | 103 | -12 | -03 | -09 | 173 | 29  | -36  | 15   | 43 | 44 | 47 | 90              | 52 | 82                                       | 77 | -1                                       | 26 | 156  | 120 | 53 | 43 | 40 | 45 |
| 11          | 8370 | -33                | 28  | -14 | -11 | 05  | 33  | -08 | -43 | -01 | 132 | 03  | -158 | 23   | 35 | 37 | 38 | 93              | 67 | 90                                       | 86 | 8                                        | 38 | 97   | 106 | 61 | 64 | 67 | 64 |
| 12          | 8415 | -62                | -05 | -40 | -40 | 10  | 03  | 13  | -76 | 14  | 48  | 28  | -128 | 20   | 26 | 30 | 28 | 89              | 68 | 82                                       | 81 | 2                                        | 44 | 114  | 144 | 42 | 42 | 36 | 40 |
|             | 8399 | 05                 | 82  | 39  | 36  | 08  | 91  | 05  | -09 | 04  | 260 | 07+ | -158 | 11   | 46 | 46 | 49 | 87              | 55 | 76                                       | 76 | 2                                        | 21 | 1793 | 108 | 57 | 64 | 63 | 61 |

|              |      | Beobachtungszeiten |     |     |     |     |     |  |      |  |     |    |      | Jahr |    |    |    | ° φ ' ° λ '     |    | H <sub>s</sub> (m) H <sub>p</sub> (/10m) |    | Art/h <sub>1</sub> h <sub>2</sub> (/10m) |     |     |     |    |    |    |    |
|--------------|------|--------------------|-----|-----|-----|-----|-----|--|------|--|-----|----|------|------|----|----|----|-----------------|----|------------------------------------------|----|------------------------------------------|-----|-----|-----|----|----|----|----|
| WEISSFLUHOCH |      | 0645 1245 1845     |     |     |     |     |     |  |      |  |     |    |      | 1975 |    |    |    | 46 50 N 09 48 E |    | 2672 2667-0                              |    | G 2.0 3.0                                |     |     |     |    |    |    |    |
| 01           | 7346 | -58                | -50 | -57 | -56 | 37  | -30 |  | -88  |  | 14  | 31 | -144 | 22   | 20 | 22 | 22 | 71              | 72 | 74                                       | 72 | 4                                        | 27  | 116 | 93  | 60 | 60 | 63 | 61 |
| 02           | 7346 | -75                | -59 | -76 | -72 | 24  | -34 |  | -99  |  | 21  | 18 | -148 | 04   | 16 | 18 | 16 | 65              | 62 | 63                                       | 63 | 9                                        | 19  | 219 | 161 | 35 | 31 | 29 | 31 |
| 03           | 7230 | -100               | -74 | -93 | -91 | -13 | -60 |  | -112 |  | 16  | 01 | -181 | 20   | 17 | 22 | 19 | 82              | 83 | 85                                       | 84 | 9                                        | 18  | 141 | 81  | 78 | 73 | 70 | 77 |
| 04           | 7307 | -60                | -43 | -53 | -54 | 01  | -26 |  | -77  |  | 59  | 19 | -151 | 11   | 23 | 28 | 28 | 81              | 84 | 89                                       | 85 | 2                                        | 29  | 205 | 123 | 68 | 62 | 75 | 68 |
| 05           | 7339 | -11                | 14  | -02 | -03 | 07  | 24  |  | -26  |  | 110 | 19 | -115 | 04   | 34 | 38 | 39 | 80              | 76 | 85                                       | 82 | -1                                       | 30  | 210 | 112 | 66 | 73 | 80 | 73 |
| 06           | 7368 | 09                 | 30  | 12  | 13  | -09 | 40  |  | -12  |  | 137 | 27 | -94  | 04   | 43 | 48 | 48 | 85              | 84 | 93                                       | 89 | 4                                        | 35  | 177 | 103 | 68 | 79 | 80 | 75 |
| 07           | 7406 | 40                 | 74  | 56  | 52  | 06  | 85  |  | 21   |  | 159 | 14 | -52  | 01   | 50 | 58 | 58 | 83              | 76 | 86                                       | 83 | 1                                        | 25  | 230 | 115 | 54 | 69 | 72 | 65 |
| 08           | 7409 | 46                 | 72  | 54  | 54  | 06  | 81  |  | 31   |  | 141 | 03 | -30  | 25   | 53 | 59 | 61 | 85              | 79 | 90                                       | 86 | 6                                        | 47  | 174 | 90  | 64 | 73 | 72 | 69 |
| 09           | 7411 | 38                 | 80  | 54  | 54  | 27  | 88  |  | 26   |  | 179 | 18 | -67  | 13   | 49 | 57 | 54 | 83              | 73 | 82                                       | 80 | 6                                        | 40  | 186 | 104 | 53 | 68 | 69 | 63 |
| 10           | 7377 | -17                | 09  | -13 | -08 | 01  | 23  |  | -31  |  | 92  | 06 | -102 | 14   | 24 | 30 | 27 | 64              | 64 | 69                                       | 66 | -2                                       | 18  | 217 | 139 | 51 | 42 | 42 | 45 |
| 11           | 7310 | -61                | -40 | -57 | -54 | -02 | -25 |  | -78  |  | 32  | 01 | -203 | 23   | 23 | 27 | 24 | 80              | 76 | 78                                       | 78 | 6                                        | 14  | 131 | 102 | 61 | 64 | 59 | 61 |
| 12           | 7348 | -58                | -46 | -55 | -54 | 25  | -23 |  | -79  |  | 42  | 22 | -154 | 25+  | 18 | 19 | 17 | 63              | 60 | 59                                       | 61 | -7                                       | 20  | 170 | 136 | 38 | 39 | 39 | 36 |
|              | 7350 | -26                | -03 | -19 | -18 | 09  | 12  |  | -44  |  | 179 | 09 | -203 | 11   | 31 | 36 | 34 | 77              | 74 | 79                                       | 77 | 2                                        | 142 | 176 | 112 | 58 | 61 | 63 | 60 |

| I<br>XII                    | Termine m. r. r.<br>FG/O |    |    | Niederschlag<br>R (mm) |             |           | (cm) | Zahl der Tage O |                |     |     |     |      |    |    |     |    |                           |                     |                   |                     | Windverteilung (alle Termine)<br>Richtung D/O, mittlere Stärke F/M (/10 kt) |                           |    |    |    |    |    |    |    |    |    |    |    |    |          |     |    |    |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|-----------------------------|--------------------------|----|----|------------------------|-------------|-----------|------|-----------------|----------------|-----|-----|-----|------|----|----|-----|----|---------------------------|---------------------|-------------------|---------------------|-----------------------------------------------------------------------------|---------------------------|----|----|----|----|----|----|----|----|----|----|----|----|----------|-----|----|----|------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|-------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
|                             | 07                       | 13 | 18 | Summe<br>T             | % Norm<br>P | Max.<br>X |      | Tag<br>Y        | Neu<br>X<br>SN | 0.1 | 0.5 | 1.0 | 10.0 | *  | ▲  | 3km | 15 | Hal-<br>te<br>N/M<br>< 80 | T/Ob<br>N/M<br>> 80 | Eis<br>T/X<br>< 0 | Frost<br>T/N<br>< 0 | Son-<br>ner<br>T/X<br>≥ 25                                                  | Hil-<br>te<br>T/X<br>≥ 20 | N  | 03 | 06 | E  | 12 | 15 | S  | 21 | 24 | W  | 30 | 33 | Süd<br>O | F/M |    |    |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                             |                          |    |    |                        |             |           |      |                 |                |     |     |     |      |    |    |     |    |                           |                     |                   |                     |                                                                             |                           |    |    |    |    |    |    |    |    |    |    |    |    |          |     |    |    |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                             |                          |    |    |                        |             |           |      |                 |                |     |     |     |      |    |    |     |    |                           |                     |                   |                     |                                                                             |                           |    |    |    |    |    |    |    |    |    |    |    |    |          |     |    |    |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Beobachter                  |                          |    |    |                        |             |           |      |                 |                |     |     |     |      |    |    |     |    |                           |                     |                   |                     |                                                                             |                           |    |    |    |    |    |    |    |    |    |    |    |    |          |     |    |    | Jahr |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| LICHTKLIMAT.OBS.FLORENTINUM |                          |    |    |                        |             |           |      |                 |                |     |     |     |      |    |    |     |    |                           |                     |                   |                     |                                                                             |                           |    |    |    |    |    |    |    |    |    |    |    |    |          |     |    |    | 1975 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | AROSA |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 01                          | 3                        | 1  | 1  | 120                    | 150         | 24        | 28   | 165             | 13             | 12  | 10  | 6   | 12   | .  | .  | .   | 10 | 6                         | 12                  | 31                | 13                  | 29                                                                          | .                         | .  | 1  | 2  | 3  | 5  | 3  | 2  | 2  | 4  | 6  | 8  | 9  | 14       | 34  | 37 |    |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02                          | 1                        | 1  | 2  | 15                     | 21          | 6         | 13   | 23              | 5              | 5   | 4   | .   | 5    | .  | .  | .   | 6  | 15                        | 6                   | 28                | 12                  | 28                                                                          | .                         | .  | 1  | .  | 2  | 2  | 2  | 3  | 4  | 3  | 8  | 1  | 12 | 15       | 31  | 28 |    |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03                          | 5                        | 2  | 8  | 138                    | 133         | 20        | 18   | 151             | 16             | 16  | 15  | 4   | 16   | .  | .  | .   | 18 | 1                         | 20                  | 31                | 14                  | 31                                                                          | .                         | .  | 2  | 1  | 7  | 1  | 7  | 10 | 5  | 8  | 6  | 4  | 1  | 8        | 33  | 33 |    |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 04                          | 4                        | 3  | 4  | 127                    | 139         | 33        | 4    | 176             | 18             | 16  | 13  | 4   | 14   | .  | .  | 1   | 16 | 3                         | 14                  | 30                | 7                   | 20                                                                          | .                         | .  | 1  | 3  | 4  | 4  | 7  | 7  | 3  | 7  | 6  | 7  | 5  | 5        | 31  | 30 |    |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 05                          | 4                        | 2  | 4  | 90                     | 80          | 22        | 22   | 26              | 14             | 13  | 10  | 3   | 8    | .  | 2  | 2   | 15 | .                         | 20                  | 21                | 1                   | 8                                                                           | .                         | .  | 1  | .  | .  | 7  | 9  | 6  | 3  | 3  | 4  | 10 | 13 | 6        | 31  | 36 |    |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 06                          | 3                        | 3  | 5  | 136                    | 88          | 30        | 17   | 44              | 18             | 16  | 14  | 6   | 8    | .  | 2  | 3   | 13 | 1                         | 18                  | 7                 | .                   | 7                                                                           | .                         | .  | 1  | .  | 5  | 12 | 12 | 7  | 7  | 2  | 6  | 1  | 1  | .        | 36  | 28 |    |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 07                          | 1                        | .  | .  | 189                    | 107         | 63        | 18   | .               | 19             | 17  | 12  | 7   | 1    | 1  | 1  | 5   | 8  | 15                        | 5                   | 14                | 2                   | .                                                                           | .                         | .  | .  | 4  | 1  | 7  | 9  | 10 | 9  | 6  | 1  | 3  | 2  | 4        | 1   | 36 | 29 |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 08                          | 4                        | 2  | 3  | 177                    | 102         | 45        | 11   | 1               | 19             | 18  | 15  | 4   | 3    | 1  | 3  | 3   | 15 | 2                         | 17                  | 1                 | .                   | .                                                                           | .                         | .  | 1  | 3  | 6  | 7  | 10 | 6  | 3  | .  | 3  | 1  | 1  | 1        | 51  | 20 |    |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 09                          | 2                        | .  | 2  | 100                    | 81          | 33        | 15   | 3               | 15             | 12  | 9   | 3   | 1    | .  | 2  | 2   | 13 | 2                         | 12                  | 1                 | .                   | 1                                                                           | .                         | .  | 1  | 2  | 3  | 7  | 11 | 7  | 4  | 3  | 7  | 5  | 7  | 2        | 31  | 35 |    |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10                          | 7                        | 4  | 6  | 47                     | 46          | 15        | 17   | 61              | 10             | 8   | 7   | 2   | 8    | .  | .  | .   | 15 | 13                        | 10                  | 16                | 2                   | 18                                                                          | .                         | .  | 1  | .  | 2  | 1  | 3  | 6  | 6  | 2  | 6  | 3  | 1  | 15       | 67  | 20 |    |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11                          | 3                        | 8  | 4  | 122                    | 141         | 42        | 30   | 150             | 17             | 14  | 10  | 4   | 14   | .  | .  | .   | 17 | 7                         | 12                  | 20                | 10                  | 25                                                                          | .                         | .  | 1  | 4  | 2  | 1  | 4  | 3  | 4  | 3  | 12 | 4  | 3  | 3        | 46  | 23 |    |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12                          | 1                        | 2  | 2  | 19                     | 22          | 13        | 17   | 23              | 7              | 6   | 4   | 1   | 6    | .  | .  | .   | 6  | 16                        | 7                   | 31                | 14                  | 29                                                                          | .                         | .  | 1  | .  | 1  | 2  | 1  | .  | 4  | 6  | 12 | 1  | 6  | 13       | 46  | 19 |    |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                             | 38                       | 28 | 41 | 1250                   | 94          | 63        | 7    | 823             | 71             | 53  | 23  | 44  | 96   | 21 | 51 | 159 | 71 | 162                       | 219                 | 73                | 196                 | .                                                                           | .                         | 16 | 16 | 42 | 58 | 79 | 66 | 51 | 42 | 79 | 47 | 63 | 83 | 453      | 28  |    |    |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

| Beobachter | Jahr |    |    |      |    |    |     |     |     |     |    |    |   |   |   |    |    |    |    |     |    |     |    |              |    |    |    |    |    |    |    |    |     |    |    |     |     |    |    |  |
|------------|------|----|----|------|----|----|-----|-----|-----|-----|----|----|---|---|---|----|----|----|----|-----|----|-----|----|--------------|----|----|----|----|----|----|----|----|-----|----|----|-----|-----|----|----|--|
| HR.F.JENAL |      |    |    | 1975 |    |    |     |     |     |     |    |    |   |   |   |    |    |    |    |     |    |     |    | ALVANEU DORF |    |    |    |    |    |    |    |    |     |    |    |     |     |    |    |  |
| 01         | 2    | 1  | 2  | 81   | 21 | 28 | 100 | 10  | 10  | 9   | 3  | 9  | - | - | - | 6  | 2  | 10 | 31 | -   | 27 | -   | -  | 8            | 2  | 2  | 15 | 6  | 5  | 1  | 3  | 6  | 9   | 6  | 23 | 7   | 24  |    |    |  |
| 02         | -    | 1  | 1  | 7    | 4  | 13 | 4   | 3   | 3   | 2   | -  | 3  | - | - | - | 2  | 15 | 4  | 28 | -   | 27 | -   | -  | 5            | 1  | 2  | 14 | 4  | 6  | 2  | 3  | 10 | 5   | 11 | 18 | 3   | 21  |    |    |  |
| 03         | 5    | -  | 2  | 94   | 22 | 18 | 88  | 16  | 16  | 12  | 3  | 15 | - | - | - | 1  | 8  | 1  | 16 | 22  | 3  | 27  | -  | -            | 3  | 1  | 2  | 7  | 3  | 9  | 2  | 10 | 12  | 12 | 10 | 17  | 5   | 30 |    |  |
| 04         | 5    | 1  | 4  | 82   | 25 | 4  | 89  | 15  | 12  | 10  | 3  | 9  | - | - | - | 11 | 3  | 9  | 15 | 2   | 16 | -   | -  | 4            | 1  | 2  | 9  | 9  | 9  | 4  | 6  | 12 | 12  | 5  | 14 | 3   | 24  |    |    |  |
| 05         | 1    | -  | 1  | 65   | 16 | 22 | 6   | 10  | 10  | 9   | 3  | 2  | - | - | - | 1  | 3  | 1  | 10 | 1   | -  | 2   | -  | -            | 10 | -  | 1  | 6  | 6  | 10 | 7  | 10 | 14  | 6  | 6  | 16  | 1   | 24 |    |  |
| 06         | 2    | 1  | 2  | 85   | 22 | 17 | 2   | 12  | 12  | 9   | 4  | 2  | - | - | - | 2  | 4  | 1  | 17 | 1   | -  | 2   | -  | 3            | 1  | -  | 8  | 3  | 8  | 5  | 14 | 16 | 14  | 6  | 11 | 1   | 20  |    |    |  |
| 07         | 2    | -  | 1  | 94   | 38 | 18 | -   | 14  | 13  | 11  | 3  | -  | - | - | - | 4  | 5  | 6  | 10 | -   | -  | -   | -  | 4            | -  | 2  | 7  | 5  | 13 | 8  | 10 | 10 | 7   | 11 | 15 | 1   | 23  |    |    |  |
| 08         | 2    | -  | 1  | 123  | 40 | 23 | -   | 17  | 14  | 12  | 4  | -  | - | - | - | 1  | 2  | 7  | 3  | 12  | -  | -   | -  | 5            | -  | 3  | -  | -  | 11 | 6  | 9  | 3  | 9   | 8  | 10 | 13  | 16  | 5  | 20 |  |
| 09         | 3    | -  | 1  | 72   | 29 | 15 | -   | 12  | 11  | 9   | 3  | -  | - | - | - | 6  | 2  | 11 | -  | -   | -  | 1   | -  | 9            | 4  | 1  | 7  | 5  | 7  | 5  | 7  | 8  | 8   | 11 | 9  | 9   | 33  |    |    |  |
| 10         | 5    | 2  | 4  | 51   | 16 | 17 | 10  | 8   | 8   | 7   | 3  | 6  | - | - | - | 9  | 14 | 11 | 1  | -   | 7  | -   | -  | 5            | 8  | 9  | 5  | 5  | 9  | 4  | 10 | 10 | 6   | 3  | 2  | 17  | 22  |    |    |  |
| 11         | 4    | 4  | 5  | 87   | 34 | 30 | 91  | 13  | 10  | 8   | 3  | 8  | - | - | - | 12 | 4  | 12 | 13 | 3   | 21 | -   | -  | 12           | 10 | 4  | 5  | 4  | 5  | 6  | 1  | 12 | 6   | 10 | 3  | 12  | 23  |    |    |  |
| 12         | 3    | 2  | 2  | 15   | 9  | 17 | 12  | 5   | 5   | 3   | -  | 4  | - | - | - | 5  | 16 | 6  | 31 | 5   | 31 | -   | -  | 5            | 5  | 4  | 4  | 5  | 1  | -  | 2  | 2  | 4   | 6  | 5  | 50  | 8   |    |    |  |
|            | 34   | 12 | 26 | 856  | 40 | 8  | 402 | 135 | 124 | 101 | 32 | 58 | - | - | - | 71 | 78 | 68 | 28 | 143 | 13 | 160 | 11 | -            | 71 | 33 | 29 | 98 | 61 | 91 | 47 | 85 | 120 | 99 | 98 | 149 | 114 | 23 |    |  |

| Beobachter                     | Jahr |   |     |     |     |    |     |     |     |     |    |    |    |     |   |    |     |      |    |     |    |    |     |    |     |    |    |    |    |    |    |    |    |     |    |             |   |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|--------------------------------|------|---|-----|-----|-----|----|-----|-----|-----|-----|----|----|----|-----|---|----|-----|------|----|-----|----|----|-----|----|-----|----|----|----|----|----|----|----|----|-----|----|-------------|---|----|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| PHYSIK.-METEOROL.OBSERVATORIUM |      |   |     |     |     |    |     |     |     |     |    |    |    |     |   |    |     | 1975 |    |     |    |    |     |    |     |    |    |    |    |    |    |    |    |     |    | DAVOS PLATZ |   |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 01                             | -    | - | -   | 90  | 124 | 23 | 28  | 125 | 12  | 11  | 9  | 4  | 11 | -   | - | -  | 3   | 14   | 31 | 7   | 31 | -  | -   | -  | 15  | 17 | 8  | 3  | 1  | 1  | -  | 11 | 9  | 8   | 4  | 12          | 4 | 20 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02                             | -    | - | -   | 7   | 11  | 3  | 19  | 12  | 3   | 3   | 3  | 2  | 3  | -   | - | -  | 16  | 4    | 28 | 5   | 28 | -  | -   | -  | 11  | 18 | 8  | 1  | 1  | 4  | -  | 4  | -  | 3   | 3  | 29          | 2 | 20 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03                             | -    | - | -   | 77  | 135 | 17 | 24  | 118 | 15  | 14  | 13 | 3  | 14 | -   | - | -  | -   | 15   | 31 | 9   | 31 | -  | -   | -  | 10  | 33 | 10 | 4  | 1  | 4  | 1  | 10 | 3  | 3   | 4  | 8           | 2 | 30 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 04                             | 1    | - | 1   | 71  | 122 | 20 | 4   | 71  | 14  | 13  | 10 | 3  | 12 | -   | - | 1  | 3   | 1    | 13 | 30  | 3  | 24 | -   | -  | -   | 9  | 32 | 15 | 1  | 1  | 1  | 2  | 2  | 3   | 1  | 19          | 2 | 35 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 05                             | -    | - | -   | 61  | 78  | 21 | 22  | 11  | 13  | 12  | 10 | 2  | 3  | -   | 1 | 2  | -   | -    | 14 | 7   | -  | 6  | -   | -  | 7   | 28 | 7  | 6  | 2  | 3  | 6  | 13 | 2  | 7   | 3  | 9           | - | 33 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 06                             | -    | - | -   | 143 | 120 | 32 | 27  | 15  | 16  | 16  | 11 | 5  | 8  | 1   | 1 | 2  | -   | -    | 15 | 2   | -  | 8  | -   | -  | 7   | 37 | 18 | 4  | 1  | 2  | 2  | 4  | 2  | 3   | 3  | 6           | 1 | 38 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 07                             | -    | - | -   | 155 | 110 | 48 | 18  | -   | 17  | 15  | 14 | 5  | 1  | 1   | 8 | 9  | -   | 5    | 11 | 2   | -  | -  | 1   | -  | 7   | 35 | 14 | 2  | -  | 1  | 1  | 6  | 2  | 4   | 2  | 15          | 4 | 35 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 08                             | -    | - | -   | 132 | 100 | 29 | 23  | -   | 19  | 17  | 13 | 4  | -  | -   | - | 3  | -   | 2    | 14 | -   | -  | -  | -   | -  | 11  | 32 | 9  | 2  | -  | -  | 1  | 8  | 4  | 4   | 3  | 19          | - | 30 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 09                             | -    | - | -   | 81  | 91  | 15 | 4   | -   | 12  | 12  | 9  | 3  | 1  | -   | 2 | 3  | -   | 1    | 10 | -   | -  | -  | 1   | -  | 8   | 13 | 10 | 3  | 1  | 1  | 6  | 8  | 5  | 9   | 5  | 15          | 6 | 30 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10                             | -    | - | -   | 28  | 40  | 17 | 13  | 31  | 6   | 6   | 4  | 1  | 6  | -   | - | -  | 2   | 13   | 9  | 10  | -  | 15 | -   | -  | 6   | 22 | 9  | 2  | 2  | 3  | 8  | 6  | 3  | 3   | -  | 26          | 3 | 25 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11                             | 1    | - | -   | 90  | 138 | 21 | 30  | 109 | 14  | 12  | 9  | 4  | 11 | -   | - | -  | 1   | 4    | 12 | 16  | 7  | 26 | -   | -  | 6   | 20 | 14 | 2  | -  | 2  | 3  | 14 | 4  | 4   | 3  | 11          | 7 | 23 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12                             | -    | - | -   | 12  | 17  | 8  | 17  | 16  | 6   | 4   | 2  | -  | 3  | -   | - | -  | -   | 13   | 6  | 31  | 12 | 31 | -   | -  | 21  | 27 | 13 | 3  | -  | -  | 5  | 4  | 3  | 2   | 2  | 9           | 4 | 15 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2                              | -    | 1 | 947 | 94  | 48  | 7  | 508 | 147 | 135 | 107 | 34 | 73 | 21 | 220 | 6 | 58 | 137 | 188  | 43 | 200 | 2  | 1  | 183 | 14 | 135 | 33 | 10 | 22 | 35 | 90 | 39 | 53 | 33 | 178 | 35 | 28          |   |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

| I<br>-<br>XII            | Luft-<br>druck<br>P <sub>FM</sub><br>(/10 mb) | Lufttemperatur T (/10° C) |      |      |             |                        |                      |                        |                      |                        |             | Dampfdruck<br>P <sub>V</sub> (/10 mm) |             |                    |     | Relative Feuchtigkeit<br>U (%) |    |                    |                        |                       |            | Sonnen-<br>S (Std.) |      | Bewölkung<br>N (%) |    |             |    |    |
|--------------------------|-----------------------------------------------|---------------------------|------|------|-------------|------------------------|----------------------|------------------------|----------------------|------------------------|-------------|---------------------------------------|-------------|--------------------|-----|--------------------------------|----|--------------------|------------------------|-----------------------|------------|---------------------|------|--------------------|----|-------------|----|----|
|                          |                                               | 07                        | 13   | 18   | Mittel<br>M | Abw. v.<br>normal<br>D | mittl.<br>Max<br>X/M | Abw. v.<br>normal<br>D | mittl.<br>Min<br>N/M | Abw. v.<br>normal<br>D | Absol.<br>X | Max.<br>Tag<br>Y                      | Absol.<br>N | Min.<br>Tag<br>Y   | 07  | 13                             | 18 | Mittel<br>M        | Abw. v.<br>normal<br>D | Min.<br>N             | Summe<br>T | %<br>Norm<br>P      | 07   | 13                 | 18 | Mittel<br>M |    |    |
| Beobachtungszeiten       |                                               |                           |      |      |             |                        |                      |                        |                      |                        |             |                                       |             |                    |     |                                |    |                    |                        |                       |            |                     |      |                    |    |             |    |    |
| Jahr                     |                                               |                           |      |      |             |                        |                      |                        |                      | ° φ '                  |             | ° λ '                                 |             | H <sub>b</sub> (m) |     | H <sub>b</sub> (/10m)          |    | Art/h <sub>i</sub> |                        | h <sub>i</sub> (/10m) |            |                     |      |                    |    |             |    |    |
| SCHIERS                  |                                               |                           |      |      |             |                        |                      |                        |                      | 0730 1330 1930         |             | 1975                                  |             | 46 59 N 09 41 E    |     | 651 653.6                      |    | F 2.0 1.5          |                        |                       |            |                     |      |                    |    |             |    |    |
| 01                       | 9451                                          | - 18                      | 17   | 08   | - 02        | 34                     | 31                   |                        | - 30                 | 80                     | 16          | - 83                                  | 04          | 37                 | 41  | 42                             | 91 | 78                 | 89                     | 87                    | 6          | 56                  | 63   | 60                 | 60 | 61          |    |    |
| 02                       | 9461                                          | - 41                      | 60   | 00   | 01          | 22                     | 69                   |                        | - 49                 | 128                    | 28          | - 82                                  | 23          | 31                 | 33  | 38                             | 88 | 49                 | 82                     | 78                    | 1          | 30                  | 27   | 25                 | 27 | 26          |    |    |
| 03                       | 9321                                          | - 07                      | 75   | 31   | 28          | 07                     | 89                   |                        | - 14                 | 169                    | 09          | - 90                                  | 20          | 40                 | 43  | 46                             | 91 | 58                 | 80                     | 81                    | 9          | 30                  | 66   | 71                 | 74 | 70          |    |    |
| 04                       | 9390                                          | 35                        | 119  | 72   | 68          | 01                     | 128                  |                        | 16                   | 230                    | 29          | - 26                                  | 02          | 50                 | 53  | 53                             | 85 | 53                 | 71                     | 74                    | 5          | 28                  | 63   | 60                 | 66 | 63          |    |    |
| 05                       | 9383                                          | 99                        | 183  | 134  | 126         | 14                     | 195                  |                        | 62                   | 295                    | 18          | 00                                    | 05          | 73                 | 77  | 76                             | 79 | 51                 | 67                     | 71                    | 1          | 31                  | 56   | 65                 | 69 | 63          |    |    |
| 06                       | 9410                                          | 124                       | 188  | 148  | 141         | - 03                   | 199                  |                        | 87                   | 291                    | 27          | 17                                    | 06          | 85                 | 90  | 87                             | 78 | 56                 | 69                     | 72                    | 0          | 32                  | 58   | 66                 | 66 | 63          |    |    |
| 07                       | 9425                                          | 143                       | 221  | 176  | 168         | 08                     | 234                  |                        | 110                  | 319                    | 14          | 52                                    | 03          | 100                | 131 | 113                            | 82 | 58                 | 75                     | 77                    | 4          | 36                  | 43   | 51                 | 60 | 51          |    |    |
| 08                       | 9428                                          | 141                       | 215  | 171  | 166         | 12                     | 224                  |                        | 118                  | 291                    | 09          | 88                                    | 20          | 103                | 117 | 114                            | 86 | 63                 | 79                     | 80                    | 5          | 40                  | 59   | 66                 | 61 | 62          |    |    |
| 09                       | 9431                                          | 115                       | 213  | 150  | 152         | 29                     | 221                  |                        | 104                  | 283                    | 17          | 51                                    | 14          | 93                 | 114 | 108                            | 91 | 60                 | 84                     | 83                    | 5          | 32                  | 52   | 53                 | 65 | 56          |    |    |
| 10                       | 9449                                          | 35                        | 128  | 60   | 69          | - 02                   | 134                  |                        | 27                   | 230                    | 03          | - 26                                  | 26          | 56                 | 65  | 64                             | 93 | 60                 | 89                     | 85                    | 5          | 40                  | 54   | 42                 | 40 | 45          |    |    |
| 11                       | 9405                                          | - 03                      | 48   | 18   | 16          | 00                     | 53                   |                        | - 13                 | 164                    | 01          | -150                                  | 24          | 43                 | 49  | 48                             | 91 | 78                 | 90                     | 88                    | 5          | 50                  | 68   | 64                 | 70 | 67          |    |    |
| 12                       | 9464                                          | - 59                      | - 25 | - 35 | - 43        | - 20                   | - 13                 |                        | - 71                 | 47                     | 04          | -136                                  | 20          | 28                 | 32  | 32                             | 91 | 82                 | 90                     | 89                    | 5          | 72                  | 48   | 42                 | 51 | 47          |    |    |
|                          | 9418                                          | 47                        | 120  | 77   | 74          | 09                     | 130                  |                        | 29                   | 319                    | 07          | -150                                  | 11          | 62                 | 69  | 68                             | 87 | 62                 | 80                     | 80                    | 4          | 28                  | 55   | 55                 | 59 | 56          |    |    |
| Beobachtungszeiten       |                                               |                           |      |      |             |                        |                      |                        |                      |                        |             |                                       |             |                    |     |                                |    |                    |                        |                       |            |                     |      |                    |    |             |    |    |
| Jahr                     |                                               |                           |      |      |             |                        |                      |                        |                      | ° φ '                  |             | ° λ '                                 |             | H <sub>b</sub> (m) |     | H <sub>b</sub> (/10m)          |    | Art/h <sub>i</sub> |                        | h <sub>i</sub> (/10m) |            |                     |      |                    |    |             |    |    |
| SCHUL (SCHULS)           |                                               |                           |      |      |             |                        |                      |                        |                      | 0645 1245 1845         |             | 1975                                  |             | 46 48 N 10 17 E    |     | 1298 1295.4                    |    | S 2.0 2.0          |                        |                       |            |                     |      |                    |    |             |    |    |
| 01                       | 8731                                          | - 45                      | 02   | - 19 | - 24        | 35                     | 22                   |                        | - 55                 | 63                     | 26          | -108                                  | 09          | 28                 | 30  | 32                             | 82 | 64                 | 79                     | 77                    | 2          | 40                  | 89   | 113                | 51 | 57          | 59 | 55 |
| 02                       | 8742                                          | - 84                      | 05   | - 16 | - 38        | 02                     | 40                   |                        | - 92                 | 120                    | 28          | -147                                  | 21          | 19                 | 25  | 25                             | 76 | 52                 | 60                     | 64                    | 7          | 40                  | 181  | 166                | 26 | 24          | 20 | 23 |
| 03                       | 8604                                          | - 41                      | 35   | 10   | - 08        | - 08                   | 54                   |                        | - 44                 | 105                    | 08          | -120                                  | 21          | 31                 | 30  | 32                             | 88 | 52                 | 67                     | 72                    | 4          | 30                  | 124  | 79                 | 71 | 69          | 76 | 72 |
| 04                       | 8671                                          | - 02                      | 87   | 56   | 39          | - 14                   | 103                  |                        | - 10                 | 186                    | 20          | - 74                                  | 02          | 41                 | 37  | 37                             | 88 | 46                 | 55                     | 68                    | 6          | 25                  | 201  | 115                | 60 | 58          | 60 | 59 |
| 05                       | 8685                                          | 52                        | 140  | 106  | 90          | - 12                   | 158                  |                        | 39                   | 238                    | 19          | - 26                                  | 02          | 58                 | 51  | 55                             | 88 | 44                 | 60                     | 73                    | 11         | 26                  | 179  | 96                 | 64 | 69          | 68 | 67 |
| 06                       | 8709                                          | 71                        | 151  | 124  | 104         | - 31                   | 170                  |                        | 55                   | 257                    | 27          | - 18                                  | 06          | 66                 | 60  | 61                             | 87 | 48                 | 58                     | 72                    | 9          | 27                  | 159  | 81                 | 68 | 73          | 66 | 69 |
| 07                       | 8731                                          | 95                        | 202  | 162  | 140         | - 11                   | 219                  |                        | 79                   | 295                    | 14          | 30                                    | 26          | 77                 | 64  | 74                             | 87 | 38                 | 56                     | 71                    | 6          | 23                  | 243  | 111                | 46 | 57          | 57 | 53 |
| 08                       | 8736                                          | 98                        | 183  | 148  | 134         | - 07                   | 201                  |                        | 87                   | 270                    | 04          | 50                                    | 20          | 85                 | 74  | 83                             | 92 | 51                 | 69                     | 80                    | 11         | 26                  | 180  | 90                 | 55 | 65          | 70 | 63 |
| 09                       | 8742                                          | 82                        | 180  | 135  | 127         | - 18                   | 201                  |                        | 75                   | 280                    | 17          | 22                                    | 14          | 75                 | 72  | 78                             | 93 | 48                 | 69                     | 80                    | 6          | 26                  | 175  | 102                | 60 | 59          | 63 | 60 |
| 10                       | 8738                                          | 04                        | 104  | 52   | 49          | - 06                   | 125                  |                        | 00                   | 206                    | 03          | - 42                                  | 22          | 42                 | 46  | 44                             | 87 | 50                 | 67                     | 74                    | 4          | 31                  | 169  | 126                | 46 | 42          | 35 | 41 |
| 11                       | 8689                                          | - 35                      | 23   | - 07 | - 10        | - 05                   | 38                   |                        | - 43                 | 122                    | 03          | -184                                  | 24          | 33                 | 38  | 37                             | 88 | 69                 | 82                     | 82                    | 2          | 46                  | 89   | 103                | 50 | 57          | 57 | 54 |
| 12                       | 8738                                          | - 72                      | - 19 | - 43 | - 48        | - 02                   | 02                   |                        | - 82                 | 43                     | 23          | -158                                  | 20          | 22                 | 25  | 26                             | 80 | 62                 | 77                     | 75                    | 3          | 48                  | 117  | 172                | 30 | 29          | 28 | 29 |
|                          | 8710                                          | 10                        | 91   | 59   | 47          | - 03                   | 111                  |                        | 01                   | 295                    | 07          | -184                                  | 11          | 48                 | 46  | 49                             | 86 | 52                 | 67                     | 74                    | 4          | 23                  | 1906 | 107                | 52 | 55          | 55 | 54 |
| Beobachtungszeiten       |                                               |                           |      |      |             |                        |                      |                        |                      |                        |             |                                       |             |                    |     |                                |    |                    |                        |                       |            |                     |      |                    |    |             |    |    |
| Jahr                     |                                               |                           |      |      |             |                        |                      |                        |                      | ° φ '                  |             | ° λ '                                 |             | H <sub>b</sub> (m) |     | H <sub>b</sub> (/10m)          |    | Art/h <sub>i</sub> |                        | h <sub>i</sub> (/10m) |            |                     |      |                    |    |             |    |    |
| STA. MARIA (MUENSTERTAL) |                                               |                           |      |      |             |                        |                      |                        |                      | 0730 1330 1930         |             | 1975                                  |             | 46 36 N 10 26 E    |     | 1408 1411.0                    |    | HA 3.0 1.8         |                        |                       |            |                     |      |                    |    |             |    |    |
| 01                       |                                               | - 25                      | 09   | - 15 | - 13        | 27                     |                      |                        | - 42                 | - 79                   | 10+         | 32                                    | 32          | 32                 | 82  | 65                             | 78 | 76                 | 10                     | 44                    |            |                     | 50   | 53                 | 56 | 53          |    |    |
| 02                       |                                               | - 55                      | 19   | - 27 | - 26        | 02                     |                      |                        | - 71                 | -112                   | 17          | 22                                    | 27          | 25                 | 70  | 51                             | 66 | 63                 | 1                      | 31                    |            |                     | 25   | 19                 | 18 | 20          |    |    |
| 03                       |                                               | - 23                      | 34   | - 03 | - 02        | - 06                   |                      |                        | - 42                 | -10                    | 20          | 32                                    | 34          | 37                 | 81  | 59                             | 80 | 76                 | 12                     | 29                    |            |                     | 76   | 69                 | 78 | 74          |    |    |
| 04                       |                                               | 30                        | 99   | 47   | 50          | 02                     |                      |                        | 00                   | - 66                   | 01          | 39                                    | 43          | 42                 | 68  | 47                             | 67 | 65                 | 4                      | 24                    |            |                     | 45   | 55                 | 50 | 50          |    |    |
| 05                       |                                               | 83                        | 145  | 101  | 98          | 02                     |                      |                        | 47                   | - 20                   | 04          | 56                                    | 63          | 65                 | 70  | 52                             | 71 | 69                 | 6                      | 28                    |            |                     | 54   | 73                 | 67 | 64          |    |    |
| 06                       |                                               | 104                       | 162  | 124  | 119         | - 11                   |                      |                        | 70                   | 13                     | 03+         | 61                                    | 75          | 75                 | 63  | 55                             | 70 | 65                 | 2                      | 29                    |            |                     | 65   | 75                 | 68 | 69          |    |    |
| 07                       |                                               | 126                       | 200  | 157  | 149         | 01                     |                      |                        | 95                   | 51                     | 27          | 70                                    | 94          | 90                 | 64  | 54                             | 68 | 64                 | 1                      | 35                    |            |                     | 46   | 64                 | 63 | 57          |    |    |
| 08                       |                                               | 126                       | 185  | 146  | 146         | 07                     |                      |                        | 101                  | 62                     | 26          | 75                                    | 95          | 96                 | 71  | 62                             | 79 | 72                 | 3                      | 35                    |            |                     | 54   | 71                 | 70 | 65          |    |    |
| 09                       |                                               | 104                       | 155  | 117  | 121         | 14                     |                      |                        | 81                   | 27                     | 13          | 81                                    | 95          | 91                 | 86  | 71                             | 89 | 83                 | 9                      | 40                    |            |                     | 57   | 64                 | 58 | 59          |    |    |
| 10                       |                                               | 36                        | 98   | 48   | 57          | 01                     |                      |                        | 21                   | - 30                   | 23          | 44                                    | 48          | 46                 | 73  | 54                             | 71 | 67                 | 7                      | 30                    |            |                     | 40   | 42                 | 31 | 37          |    |    |
| 11                       |                                               | - 19                      | 11   | - 08 | - 08        | - 11                   |                      |                        | - 35                 | -148                   | 24          | 36                                    | 38          | 39                 | 85  | 73                             | 85 | 83                 | 12                     | 45                    |            |                     | 58   | 67                 | 62 | 62          |    |    |
| 12                       |                                               | - 32                      | - 11 | - 24 | - 25        | 04                     |                      |                        | - 56                 | - 98                   | 19          | 27                                    | 28          | 27                 | 74  | 66                             | 71 | 71                 | 3                      | 41                    |            |                     | 24   | 27                 | 23 | 24          |    |    |
|                          |                                               | 38                        | 92   | 55   | 56          | 03                     |                      |                        | 14                   | -148                   | 11          | 48                                    | 56          | 55                 | 74  | 59                             | 75 | 71                 | 5                      | 24                    |            |                     | 50   | 57                 | 54 | 53          |    |    |
| Beobachtungszeiten       |                                               |                           |      |      |             |                        |                      |                        |                      |                        |             |                                       |             |                    |     |                                |    |                    |                        |                       |            |                     |      |                    |    |             |    |    |
| Jahr                     |                                               |                           |      |      |             |                        |                      |                        |                      | ° φ '                  |             | ° λ '                                 |             | H <sub>b</sub> (m) |     | H <sub>b</sub> (/10m)          |    | Art/h <sub>i</sub> |                        | h <sub>i</sub> (/10m) |            |                     |      |                    |    |             |    |    |
| BUFFALORA OFENPASS       |                                               |                           |      |      |             |                        |                      |                        |                      | 0730 1330 1930         |             | 1975                                  |             | 46 39 N 10 16 E    |     | 1968                           |    | HF 4.0 1.8         |                        |                       |            |                     |      |                    |    |             |    |    |
| 01                       |                                               | - 94                      | - 01 | - 74 | - 61        | 43                     |                      |                        | -119                 | -181                   | 09          | 21                                    | 25          | 23                 | 87  | 54                             | 83 | 77                 | 2                      | 38                    |            |                     | 60   | 57                 | 58 | 58          |    |    |
| 02                       |                                               | -147                      | 07   | -105 | - 90        | - 01                   |                      |                        | -169                 | -232                   | 21          | 13                                    | 20          | 16                 | 88  | 42                             | 76 | 71                 | 5                      | 19                    |            |                     | 19   | 21                 | 16 | 18          |    |    |
| 03                       |                                               | - 80                      | 08   | - 47 | - 47        | 04                     |                      |                        | -103                 | -201                   | 29          | 22                                    | 26          | 26                 | 85  | 54                             | 78 | 76                 | 2                      | 28                    |            |                     | 71   | 69                 | 76 | 72          |    |    |
| 04                       |                                               | - 23                      | 53   | - 02 | - 01        | 02                     |                      |                        | - 63                 | -161                   | 02          | 30                                    | 29          | 31                 | 76  | 44                             | 67 | 68                 | 3                      | 21                    |            |                     | 54   | 58                 | 55 | 55          |    |    |
| 05                       |                                               | 34                        | 106  | 51   | 51          | 02                     |                      |                        | - 06                 | - 75                   | 02          | 44                                    | 41          | 44                 | 76  | 44                             | 69 | 69                 | 1                      | 24                    |            |                     | 61   | 67                 | 68 | 65          |    |    |
| 06                       |                                               | 58                        | 119  | 75   | 73          | - 14                   |                      |                        | 17                   | - 40                   | 04+         | 50                                    | 45          | 51                 | 70  | 44                             | 65 | 64                 | 5                      | 24                    |            |                     | 58   | 75                 | 65 | 66          |    |    |
| 07                       |                                               | 78                        | 162  | 122  | 106         | 03                     |                      |                        | 37                   | - 15                   | 27          | 65                                    | 51          | 57                 | 78  | 38                             | 56 | 62                 | 6                      | 19                    |            |                     | 38   | 60                 | 59 | 52          |    |    |
| 08                       |                                               | 77                        | 149  | 106  | 102         | 06                     |                      |                        | 46                   | 05                     | 20          | 64                                    | 57          | 64                 | 82  | 48                             | 70 | 70                 | 3                      | 23                    |            |                     | 58   | 71                 | 69 | 66          |    |    |
| 09                       |                                               | 58                        | 147  | 84   | 91          | 28                     |                      |                        | 35                   | - 23                   | 13          | 60                                    | 56          | 65                 | 87  | 46                             | 79 | 73                 | 3                      | 28                    |            |                     | 57   | 68                 | 68 | 64          |    |    |
| 10                       |                                               | - 29                      | 80   | - 05 | 10          | 01                     |                      |                        | - 44                 | -110                   | 14          | 35                                    | 30          | 34                 | 87  | 41                             | 75 | 70                 | 9                      | 16                    |            |                     | 42   | 41                 | 38 | 40          |    |    |
| 11                       |                                               | - 72                      | 07   | - 57 | - 47        | 03                     |                      |                        | - 99                 | -243                   | 24          | 26                                    | 30          | 28                 | 87  | 62                             | 85 | 81                 | 0                      | 37                    |            |                     | 53   | 61                 | 58 | 57          |    |    |
| 12                       |                                               | -122                      | - 11 | -102 | - 84        | 06                     |                      |                        | -143                 | -220                   | 20          | 16                                    | 25          | 18                 | 86  | 54                             | 82 | 78                 | 3                      | 30                    |            |                     | 29   | 27                 | 25 | 27          |    |    |
|                          |                                               | - 22                      | 69   | 04   | 08          | 07                     |                      |                        | - 51                 | -243                   | 11          | 37                                    | 36          | 38                 | 82  | 48                             | 74 | 72                 | 3                      | 16                    |            |                     | 50   | 56                 | 55 | 53          |    |    |

| I<br>XII    | Termine m. □<br>FG/O |    |    | Niederschlag<br>R (mm) |             |           | (cm) | Zahl der Tage Q |           |     |     |     |      |   |   |    |      |    |                           |                     |     | Windverteilung (alle Termine)<br>Richtung D/O, mittlere Stärke F/M (1/10 kt) |                     |                             |                          |    |    |    |    |    |    |    |    |    |    |     |    |            |     |  |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|-------------|----------------------|----|----|------------------------|-------------|-----------|------|-----------------|-----------|-----|-----|-----|------|---|---|----|------|----|---------------------------|---------------------|-----|------------------------------------------------------------------------------|---------------------|-----------------------------|--------------------------|----|----|----|----|----|----|----|----|----|----|-----|----|------------|-----|--|--|--|------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|---------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
|             | 07                   | 13 | 19 | Summe<br>T             | % Norm<br>P | Max.<br>X |      | Tag<br>Y        | Neu<br>SN | 0,1 | 0,3 | 1,0 | 10,0 | * | ▲ | ■  | ■    | ■  | Hö-<br>her<br>NFM<br>< 20 | Tief-<br>WM<br>> 80 | ■   | Eis<br>T/X<br>< 0                                                            | Frost<br>T/X<br>< 0 | Son-<br>nen-<br>T/X<br>≥ 28 | Hö-<br>he<br>T/X<br>≥ 30 | N  | 02 | 08 | E  | 12 | 15 | S  | 21 | 24 | W  | 30  | 33 | Still<br>C | F/M |  |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|             |                      |    |    |                        |             |           |      |                 |           |     |     |     |      |   |   |    |      |    |                           |                     |     |                                                                              |                     |                             |                          |    |    |    |    |    |    |    |    |    |    |     |    |            |     |  |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Beobachter  |                      |    |    |                        |             |           |      |                 |           |     |     |     |      |   |   |    |      |    |                           |                     |     |                                                                              |                     |                             |                          |    |    |    |    |    |    |    |    |    |    |     |    |            |     |  |  |  | Jahr |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| HR. U. SENN |                      |    |    |                        |             |           |      |                 |           |     |     |     |      |   |   |    |      |    |                           |                     |     |                                                                              |                     |                             |                          |    |    |    |    |    |    |    |    |    |    |     |    |            |     |  |  |  | 1975 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | SCHIERS |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 01          | 2                    | -  | 2  | 91                     | 116         | 24        | 28   | 26              | 13        | 12  | 9   | 3   | 5    | - | - | -  | 11   | 6  | 11                        | 31                  | 4   | 25                                                                           | -                   | -                           | 3                        | 4  | 3  | 4  | -  | 1  | 1  | 4  | 1  | 5  | 3  | 9   | 55 | 8          |     |  |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02          | -                    | -  | 1  | 15                     | 22          | 7         | 19   | 2               | 5         | 5   | 3   | -   | 4    | - | - | -  | 2    | 17 | 4                         | 28                  | 2   | 26                                                                           | -                   | -                           | 4                        | 2  | 2  | 3  | 1  | -  | 1  | 2  | 4  | 4  | 5  | 56  | 9  |            |     |  |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03          | 5                    | 1  | 6  | 70                     | 110         | 11        | 24   | 55              | 16        | 14  | 13  | 2   | 10   | - | - | -  | 11   | 1  | 13                        | 12                  | 1   | 24                                                                           | -                   | -                           | 10                       | 1  | 1  | 3  | -  | 2  | 6  | 2  | 10 | 14 | 11 | 33  | 25 |            |     |  |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 04          | 5                    | 1  | 2  | 127                    | 198         | 32        | 6    | 98              | 16        | 14  | 14  | 5   | 10   | - | - | -  | 9    | 4  | 10                        | 10                  | -   | 11                                                                           | -                   | -                           | 11                       | 2  | -  | 2  | 1  | 1  | 3  | -  | 6  | 14 | 13 | 8   | 29 | 25         |     |  |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 05          | -                    | -  | 1  | 52                     | 65          | 15        | 31   | -               | 11        | 11  | 9   | 1   | -    | - | 1 | 3  | 2    | 3  | 11                        | -                   | -   | -                                                                            | 5                   | -                           | 12                       | 1  | 1  | 4  | 2  | -  | -  | 3  | 3  | 8  | 16 | 14  | 29 | 27         |     |  |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 06          | -                    | -  | -  | 114                    | 105         | 29        | 30   | -               | 17        | 15  | 11  | 4   | -    | - | - | 3  | 1    | 3  | 11                        | -                   | -   | -                                                                            | 13                  | 4                           | 3                        | 2  | 1  | -  | 1  | -  | 1  | 6  | 17 | 11 | 31 | 27  |    |            |     |  |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 07          | 1                    | -  | -  | 112                    | 90          | 34        | 18   | -               | 17        | 15  | 11  | 3   | -    | - | 6 | 10 | 1    | 7  | 5                         | -                   | -   | -                                                                            | 11                  | 1                           | 11                       | 6  | 4  | 3  | 1  | -  | -  | -  | 10 | 12 | 7  | 39  | 22 |            |     |  |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 08          | -                    | -  | -  | 159                    | 131         | 46        | 11   | -               | 17        | 16  | 14  | 5   | -    | - | 1 | 5  | 1    | 6  | 10                        | -                   | -   | -                                                                            | 11                  | -                           | 11                       | 1  | -  | 2  | 1  | -  | 1  | 1  | -  | 8  | 13 | 12  | 43 | 19         |     |  |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 09          | 1                    | -  | -  | 59                     | 64          | 15        | 11   | -               | 14        | 13  | 10  | 2   | -    | - | 2 | 4  | 1    | 4  | 5                         | -                   | -   | -                                                                            | 2                   | -                           | 6                        | 1  | 3  | -  | -  | -  | 1  | 5  | 1  | 5  | 14 | 8   | 46 | 21         |     |  |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10          | 1                    | 1  | 1  | 45                     | 58          | 17        | 13   | -               | 8         | 6   | 4   | 3   | 1    | - | - | -  | 3    | 13 | 9                         | -                   | -   | -                                                                            | 9                   | -                           | 4                        | 3  | 2  | 1  | -  | 2  | 2  | 7  | 2  | 4  | 8  | 7   | 51 | 12         |     |  |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11          | 4                    | 3  | 5  | 115                    | 155         | 36        | 30   | 44              | 14        | 13  | 10  | 6   | 7    | - | - | -  | 10   | 4  | 14                        | 12                  | 4   | 15                                                                           | -                   | -                           | 3                        | 1  | -  | 1  | 1  | -  | 1  | 2  | 1  | 3  | 7  | 5   | 65 | 19         |     |  |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12          | 3                    | 2  | 4  | 12                     | 15          | 9         | 17   | 12              | 5         | 5   | 2   | -   | 4    | - | - | -  | 9    | 10 | 7                         | 31                  | 22  | 29                                                                           | -                   | -                           | 2                        | 1  | -  | 1  | -  | -  | 1  | -  | 4  | 3  | 2  | 79  | 4  |            |     |  |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 22          | 8                    | 22 |    | 971                    | 95          | 46        | 8    | 237             | 153       | 139 | 110 | 34  | 41   | - | - | -  | 1025 | 61 | 78                        | 110                 | 124 | 31                                                                           | 139                 | 35                          | 1                        | 88 | 28 | 20 | 25 | 9  | 4  | 12 | 30 | 19 | 81 | 124 | 99 | 556        | 17  |  |  |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |         |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

| Beobachter      | Jahr           |    |    |     |     |    |    |     |     |     |    |    |    |   |     |    |    |     |     |    |     |    |   |    |    |    |    |    |    |    |    |     |     |    |    |     |    |    |
|-----------------|----------------|----|----|-----|-----|----|----|-----|-----|-----|----|----|----|---|-----|----|----|-----|-----|----|-----|----|---|----|----|----|----|----|----|----|----|-----|-----|----|----|-----|----|----|
| HR. H. BRUDERER | 1975           |    |    |     |     |    |    |     |     |     |    |    |    |   |     |    |    |     |     |    |     |    |   |    |    |    |    |    |    |    |    |     |     |    |    |     |    |    |
|                 | SCHUL (SCHULS) |    |    |     |     |    |    |     |     |     |    |    |    |   |     |    |    |     |     |    |     |    |   |    |    |    |    |    |    |    |    |     |     |    |    |     |    |    |
| 01              | 3              | 2  | 2  | 60  | 130 | 20 | 28 | 79  | 11  | 10  | 7  | 2  | 9  | - | -   | 8  | 6  | 10  | 31  | 2  | 31  | -  | - | 3  | 6  | 7  | 1  | 1  | -  | 1  | 3  | 17  | 11  | 6  | 4  | 33  | 30 |    |
| 02              | -              | 1  | -  | 2   | 5   | 1  | 13 | 2   | 3   | 3   | -  | -  | 3  | - | -   | 2  | 15 | 2   | 28  | 2  | 28  | -  | - | 4  | 7  | 5  | 1  | 1  | 1  | 1  | 2  | 14  | 17  | 5  | 7  | 19  | 41 |    |
| 03              | 4              | 4  | 4  | 59  | 163 | 19 | 30 | 73  | 12  | 11  | 8  | 1  | 11 | - | -   | 12 | -  | 13  | 29  | 3  | 29  | -  | - | 3  | 7  | 7  | 5  | 6  | 1  | -  | 2  | 17  | 12  | 6  | 3  | 24  | 39 |    |
| 04              | 4              | 2  | 2  | 79  | 182 | 27 | 4  | 62  | 12  | 11  | 8  | 3  | 7  | - | -   | 7  | 4  | 10  | 11  | 1  | 18  | -  | - | 1  | 7  | 4  | 10 | 1  | 1  | 3  | 1  | 18  | 11  | 5  | 6  | 21  | 46 |    |
| 05              | 6              | -  | -  | 55  | 102 | 22 | 22 | 7   | 13  | 13  | 8  | 1  | 3  | - | 1   | 1  | 8  | 1   | 10  | 2  | -   | 3  | - | 1  | 8  | 8  | 5  | 6  | 1  | 5  | 6  | 19  | 11  | 8  | 3  | 12  | 51 |    |
| 06              | 7              | 1  | 1  | 73  | 101 | 30 | 17 | 4   | 11  | 10  | 9  | 2  | 2  | - | 1   | 2  | 8  | -   | 12  | 1  | -   | 2  | - | 1  | 4  | 16 | 10 | 2  | -  | 8  | 5  | 8   | 6   | 4  | 5  | 21  | 51 |    |
| 07              | 3              | -  | 1  | 96  | 107 | 51 | 18 | -   | 14  | 13  | 10 | 2  | -  | - | 2   | 6  | 9  | 6   | 5   | 8  | -   | -  | 9 | -  | 3  | 6  | 8  | 9  | 4  | 1  | 3  | 10  | 12  | 11 | 2  | 7   | 17 | 44 |
| 08              | 1              | -  | -  | 126 | 135 | 30 | 23 | -   | 16  | 16  | 15 | 4  | -  | - | -   | 4  | 2  | 1   | 11  | -  | -   | -  | 7 | -  | 6  | 7  | 10 | 7  | 3  | 2  | 3  | 5   | 7   | 9  | 6  | 3   | 25 | 37 |
| 09              | 1              | -  | -  | 77  | 113 | 31 | 15 | -   | 16  | 15  | 13 | 2  | -  | - | 1   | 4  | 3  | 2   | 6   | -  | -   | -  | 2 | -  | 5  | 6  | 6  | 6  | 9  | -  | 1  | 5   | 12  | 8  | 8  | 10  | 14 | 35 |
| 10              | 3              | -  | -  | 18  | 32  | 7  | 17 | -   | 8   | 6   | 4  | -  | 2  | - | -   | -  | 3  | 13  | 6   | -  | -   | -  | 2 | 4  | 4  | 15 | 7  | 3  | 2  | 2  | 6  | 9   | 7   | 9  | 23 | 27  |    |    |
| 11              | 2              | 4  | 4  | 77  | 144 | 34 | 30 | 81  | 12  | 10  | 9  | 2  | 9  | - | -   | -  | 9  | 4   | 9   | 14 | 6   | 26 | - | -  | 1  | 4  | 5  | 4  | 5  | 1  | 1  | 1   | 5   | 13 | 4  | 4   | 42 | 19 |
| 12              | -              | -  | -  | 6   | 12  | 4  | 16 | 7   | 3   | 3   | 2  | -  | 3  | - | -   | -  | 2  | 18  | 3   | 31 | 14  | 31 | - | -  | 3  | 1  | -  | -  | 2  | 2  | 1  | -   | 13  | 10 | 2  | 7   | 52 | 20 |
|                 | 34             | 14 | 14 | 728 | 105 | 51 | 7  | 315 | 131 | 121 | 93 | 19 | 49 | 2 | 920 | 70 | 69 | 100 | 147 | 28 | 185 | 20 | - | 33 | 67 | 80 | 73 | 47 | 13 | 29 | 42 | 148 | 128 | 64 | 68 | 303 | 37 |    |

| Beobachter       | Jahr                    |   |    |     |     |    |    |     |     |     |    |    |    |   |   |   |    |    |     |     |   |     |   |   |    |    |     |     |    |     |     |    |    |    |    |   |    |    |
|------------------|-------------------------|---|----|-----|-----|----|----|-----|-----|-----|----|----|----|---|---|---|----|----|-----|-----|---|-----|---|---|----|----|-----|-----|----|-----|-----|----|----|----|----|---|----|----|
| FRAU I. GARTMANN | 1975                    |   |    |     |     |    |    |     |     |     |    |    |    |   |   |   |    |    |     |     |   |     |   |   |    |    |     |     |    |     |     |    |    |    |    |   |    |    |
|                  | STA. MARIA (MUESTERTAL) |   |    |     |     |    |    |     |     |     |    |    |    |   |   |   |    |    |     |     |   |     |   |   |    |    |     |     |    |     |     |    |    |    |    |   |    |    |
| 01               | -                       | - | -  | 53  | 164 | 13 | 18 | 69  | 10  | 10  | 8  | 3  | 10 | - | - | - | 2  | 7  | 9   | 31  | - | 29  | - | - | -  | 3  | 8   | 20  | 8  | 11  | 25  | 5  | 5  | 6  | -  | - | 2  | 68 |
| 02               | -                       | - | -  | 9   | 24  | 6  | 12 | 7   | 3   | 3   | 3  | -  | 3  | - | - | - | -  | 18 | 3   | 28  | - | 28  | - | - | 4  | 3  | 3   | 20  | 5  | 11  | 18  | 12 | -  | 3  | 3  | 1 | 1  | 57 |
| 03               | 2                       | - | 2  | 78  | 158 | 25 | 30 | 102 | 15  | 15  | 13 | 1  | 13 | - | - | - | 4  | 1  | 17  | 31  | - | 29  | - | - | 2  | 23 | 13  | 12  | 3  | 5   | 7   | 6  | 8  | 8  | 1  | 1 | 4  | 59 |
| 04               | -                       | - | -  | 52  | 95  | 21 | 4  | 45  | 8   | 7   | 6  | 2  | 6  | - | - | - | -  | 4  | 6   | 19  | - | 12  | - | - | 3  | 13 | 5   | 15  | 2  | 7   | 17  | 10 | 4  | 9  | 5  | - | -  | 72 |
| 05               | 1                       | - | 3  | 127 | 195 | 32 | 3  | 40  | 14  | 13  | 11 | 5  | 3  | - | - | - | 4  | 4  | 11  | 5   | - | 1   | - | - | -  | 12 | 12  | 18  | 3  | 10  | 20  | 8  | 1  | 6  | -  | - | 1  | 62 |
| 06               | -                       | - | -  | 62  | 81  | 22 | 1  | -   | 11  | 9   | 7  | 2  | -  | - | - | - | -  | 1  | 13  | -   | - | -   | - | - | 1  | 22 | 19  | 20  | 5  | 5   | 8   | 1  | 1  | 7  | 1  | - | -  | 57 |
| 07               | -                       | - | -  | 100 | 111 | 38 | 18 | -   | 12  | 11  | 7  | 4  | -  | - | - | 1 | -  | 6  | 11  | -   | - | -   | - | - | 5  | 15 | 25  | 6   | 5  | 18  | 8   | 5  | 6  | -  | -  | - | -  | 63 |
| 08               | 1                       | - | -  | 102 | 106 | 30 | 23 | -   | 14  | 13  | 11 | 4  | -  | - | - | - | 1  | 2  | 11  | -   | - | -   | - | - | 1  | 9  | 6   | 34  | 9  | 11  | 18  | 2  | -  | 1  | 1  | 1 | -  | 54 |
| 09               | 1                       | - | 1  | 104 | 134 | 40 | 15 | -   | 17  | 15  | 11 | 3  | -  | - | - | - | 2  | -  | 6   | -   | - | -   | - | - | -  | 6  | 9   | 24  | 4  | 20  | 21  | 4  | 1  | -  | 1  | - | -  | 63 |
| 10               | -                       | - | -  | 26  | 38  | 10 | 12 | -   | 6   | 6   | 6  | 1  | 4  | - | - | - | -  | 15 | 7   | -   | - | -   | - | - | -  | 16 | 4   | 15  | 1  | 3   | 32  | 15 | 2  | 3  | 1  | 1 | -  | 67 |
| 11               | 3                       | 1 | 3  | 99  | 165 | 43 | 17 | 98  | 10  | 10  | 9  | 2  | 6  | - | - | - | 6  | 6  | 13  | 14  | - | 24  | - | - | 2  | 12 | 6   | 24  | 5  | 7   | 21  | 3  | 4  | 1  | 3  | - | 2  | 58 |
| 12               | 1                       | - | 1  | 10  | 20  | 10 | 16 | 14  | 2   | 1   | 1  | -  | 1  | - | - | - | 2  | 18 | 2   | 31  | - | 31  | - | - | -  | -  | -   | 21  | 10 | 19  | 29  | 10 | 2  | 2  | -  | - | -  | 78 |
|                  | 9                       | 1 | 10 | 822 | 109 | 43 | 11 | 375 | 122 | 133 | 93 | 27 | 46 | - | 1 | 1 | 21 | 82 | 109 | 159 | - | 161 | - | - | 13 | 24 | 100 | 248 | 61 | 114 | 234 | 84 | 33 | 52 | 16 | 5 | 11 | 64 |

| I<br>-<br>XII      | Luft-<br>druck<br>P (m)<br>(/10 mB) | Lufttemperatur T (/10° C) |      |      |             |                        |                       |                        |                       |                        |             |                  |             | Dampfdruck<br>PV (/10 mm) |    |                                          | Relative Feuchtigkeit<br>U (%) |                    |                        |                       |            |                | Sonne<br>S (Std.) |    | Bewölkung<br>N (%) |                      |    |  |  |  |  |           |  |  |  |
|--------------------|-------------------------------------|---------------------------|------|------|-------------|------------------------|-----------------------|------------------------|-----------------------|------------------------|-------------|------------------|-------------|---------------------------|----|------------------------------------------|--------------------------------|--------------------|------------------------|-----------------------|------------|----------------|-------------------|----|--------------------|----------------------|----|--|--|--|--|-----------|--|--|--|
|                    |                                     | 07                        | 13   | 19   | Mittel<br>M | Abw. v.<br>normal<br>D | mittl.<br>Max.<br>X/M | Abw. v.<br>normal<br>D | mittl.<br>Min.<br>N/M | Abw. v.<br>normal<br>D | Absol.<br>X | Max.<br>Tag<br>Y | Absol.<br>N | Min.<br>Tag<br>Y          | 07 | 13                                       | 19                             | Mittel<br>M        | Abw. v.<br>normal<br>D | Min.<br>N             | Summe<br>T | %<br>Norm<br>P | 07                | 13 | 19                 | Mittel<br>M          |    |  |  |  |  |           |  |  |  |
| Beobachtungszeiten |                                     |                           |      |      |             |                        |                       |                        |                       |                        |             |                  |             |                           |    |                                          |                                |                    |                        |                       |            |                |                   |    |                    |                      |    |  |  |  |  |           |  |  |  |
|                    |                                     | Jahr                      |      |      |             |                        |                       |                        |                       |                        |             |                  |             | ° φ ' ° λ '               |    | H <sub>0</sub> (m) H <sub>0</sub> (/10m) |                                | Art/h <sub>z</sub> |                        | h <sub>v</sub> (/10m) |            |                |                   |    |                    |                      |    |  |  |  |  |           |  |  |  |
| BERNINA-HOSPIZ     |                                     | 0730 1330 1930            |      |      |             |                        |                       |                        |                       |                        |             |                  |             | 1975                      |    |                                          |                                |                    |                        |                       |            |                |                   |    |                    | 46 25 N 10 01 E 2256 |    |  |  |  |  | P 2.0 1.5 |  |  |  |
| 01                 |                                     | - 60                      | - 36 | - 54 | - 52        | 29                     | - 25                  |                        | - 80                  |                        | 25          | 05               | -128        | 23                        | 20 | 23                                       | 21                             | 69                 | 66                     | 70                    | 69         | 24             |                   | 53 | 50                 | 52                   | 51 |  |  |  |  |           |  |  |  |
| 02                 |                                     | - 92                      | - 42 | - 76 | - 73        | 07                     | - 29                  |                        | -113                  |                        | 32          | 28               | -170        | 22                        | 13 | 18                                       | 16                             | 57                 | 55                     | 59                    | 57         | 21             |                   | 21 | 18                 | 19                   | 19 |  |  |  |  |           |  |  |  |
| 03                 |                                     | - 83                      | - 42 | - 64 | - 66        | 09                     | - 28                  |                        | - 98                  |                        | 25          | 01               | -174        | 29                        | 20 | 25                                       | 25                             | 80                 | 74                     | 85                    | 81         | 37             |                   | 65 | 71                 | 79                   | 71 |  |  |  |  |           |  |  |  |
| 04                 |                                     | - 43                      | 00   | - 20 | - 24        | 06                     | 12                    |                        | - 58                  |                        | 98          | 30               | -144        | 11                        | 26 | 29                                       | 29                             | 77                 | 65                     | 73                    | 73         | 34             |                   | 43 | 44                 | 48                   | 45 |  |  |  |  |           |  |  |  |
| 05                 |                                     | 07                        | 48   | 23   | 21          | - 06                   | 68                    |                        | - 07                  |                        | 136         | 18               | - 70        | 04                        | 38 | 38                                       | 42                             | 79                 | 61                     | 79                    | 77         | 33             |                   | 54 | 65                 | 64                   | 61 |  |  |  |  |           |  |  |  |
| 06                 |                                     | 30                        | 75   | 46   | 44          | - 21                   | 92                    |                        | 08                    |                        | 172         | 27               | - 56        | 04                        | 43 | 43                                       | 47                             | 74                 | 56                     | 74                    | 71         | 28             |                   | 54 | 68                 | 56                   | 59 |  |  |  |  |           |  |  |  |
| 07                 |                                     | 72                        | 132  | 94   | 91          | 02                     | 148                   |                        | 46                    |                        | 226         | 15               | - 26        | 01                        | 55 | 58                                       | 61                             | 71                 | 52                     | 69                    | 67         | 23             |                   | 38 | 57                 | 53                   | 49 |  |  |  |  |           |  |  |  |
| 08                 |                                     | 68                        | 114  | 82   | 83          | - 05                   | 132                   |                        | 50                    |                        | 208         | 03               | 00          | 25                        | 57 | 64                                       | 63                             | 79                 | 65                     | 78                    | 76         | 31             |                   | 50 | 74                 | 69                   | 64 |  |  |  |  |           |  |  |  |
| 09                 |                                     | 55                        | 104  | 73   | 73          | 14                     | 119                   |                        | 42                    |                        | 205         | 17               | - 30        | 13                        | 55 | 62                                       | 63                             | 82                 | 67                     | 84                    | 79         | 32             |                   | 42 | 63                 | 63                   | 56 |  |  |  |  |           |  |  |  |
| 10                 |                                     | - 08                      | 41   | 05   | 09          | - 01                   | 50                    |                        | - 23                  |                        | 140         | 02               | - 80        | 14                        | 27 | 32                                       | 30                             | 62                 | 54                     | 65                    | 61         | 18             |                   | 34 | 53                 | 29                   | 32 |  |  |  |  |           |  |  |  |
| 11                 |                                     | - 51                      | - 28 | - 43 | - 43        | - 06                   | - 11                  |                        | - 71                  |                        | 44          | 04               | -155        | 23                        | 25 | 29                                       | 28                             | 77                 | 76                     | 79                    | 78         | 32             |                   | 53 | 60                 | 57                   | 56 |  |  |  |  |           |  |  |  |
| 12                 |                                     | - 63                      | - 37 | - 61 | - 56        | 10                     | - 20                  |                        | - 85                  |                        | 18          | 28               | -133        | 13                        | 18 | 21                                       | 18                             | 61                 | 61                     | 62                    | 61         | 23             |                   | 22 | 20                 | 24                   | 22 |  |  |  |  |           |  |  |  |
|                    |                                     | - 14                      | 27   | 00   | 01          | 01                     | 42                    |                        | - 32                  |                        | 226         | 07               | -174        | 03                        | 33 | 37                                       | 37                             | 72                 | 63                     | 73                    | 71         | 18             |                   | 44 | 52                 | 51                   | 49 |  |  |  |  |           |  |  |  |

| Beobachtungszeiten |      |      |      |      |      |      |      |      |      |      |     | Jahr |      | 0 1  |    | 0 2 |    | H <sub>0</sub> (m) |    | H <sub>0</sub> (/10m) |    | A <sub>1</sub> /H <sub>1</sub> |    | H <sub>1</sub> (/10m) |     |       |    |     |    |
|--------------------|------|------|------|------|------|------|------|------|------|------|-----|------|------|------|----|-----|----|--------------------|----|-----------------------|----|--------------------------------|----|-----------------------|-----|-------|----|-----|----|
| BEVER              |      | 0730 |      |      |      | 1330 |      |      |      | 1930 |     |      |      | 1975 |    |     |    | 46 33 N            |    | 09 58 E               |    | 1710                           |    | 1711.8                |     | F 2.0 |    | 1.5 |    |
| 01                 | 8305 | - 84 | - 12 | - 40 | - 51 | - 49 | 06   | 37   | -110 | - 53 | 50  | 31   | -185 | 09   | 23 | 26  | 27 | 89                 | 62 | 78                    | 78 | 0                              | 41 | 74                    | 75  | 53    | 49 | 52  | 51 |
| 02                 | 8307 | -151 | - 17 | - 42 | - 80 | - 01 | 10   | 05   | -171 | - 30 | 80  | 28   | -240 | 17   | 13 | 22  | 22 | 91                 | 54 | 64                    | 71 | - 4                            | 38 | 188                   | 150 | 20    | 19 | 19  | 19 |
| 03                 | 8181 | - 77 | 06   | - 14 | - 36 | 02   | 15   | - 14 | - 98 | - 01 | 50  | 01   | -220 | 21   | 24 | 27  | 31 | 90                 | 57 | 74                    | 77 | 3                              | 30 | 124                   | 77  | 60    | 65 | 73  | 66 |
| 04                 | 8250 | - 30 | 54   | 29   | 08   | 03   | 62   | - 08 | - 49 | - 10 | 125 | 22   | -165 | 02   | 31 | 38  | 38 | 82                 | 56 | 67                    | 72 | 1                              | 36 | 213                   | 126 | 49    | 53 | 43  | 48 |
| 05                 | 8271 | 31   | 107  | 78   | 58   | 00   | 119  | 03   | - 03 | - 04 | 210 | 19   | - 60 | 02   | 47 | 49  | 49 | 83                 | 52 | 64                    | 71 | 1                              | 30 | 183                   | 106 | 52    | 63 | 63  | 59 |
| 06                 | 8294 | 52   | 127  | 98   | 77   | - 17 | 138  | - 20 | 15   | - 20 | 221 | 26   | - 45 | 06   | 60 | 58  | 62 | 90                 | 54 | 68                    | 76 | 7                              | 34 | 170                   | 93  | 51    | 65 | 60  | 58 |
| 07                 | 8322 | 64   | 168  | 145  | 110  | - 01 | 183  | 05   | 37   | - 08 | 245 | 15   | - 15 | 26   | 68 | 66  | 76 | 94                 | 47 | 62                    | 73 | 3                              | 30 | 234                   | 110 | 40    | 66 | 50  | 45 |
| 08                 | 8325 | 77   | 139  | 132  | 113  | 10   | 171  | - 02 | 48   | 05   | 243 | 03   | 00   | 24   | 72 | 68  | 77 | 92                 | 53 | 70                    | 75 | 1                              | 28 | 173                   | 90  | 56    | 64 | 68  | 62 |
| 09                 | 8327 | 54   | 154  | 122  | 103  | 33   | 164  | 13   | 33   | 19   | 249 | 17   | - 20 | 13   | 64 | 68  | 73 | 95                 | 53 | 70                    | 75 | - 1                            | 28 | 165                   | 100 | 56    | 57 | 52  | 55 |
| 10                 | 8304 | - 34 | 91   | 54   | 29   | 10   | 100  | - 10 | - 47 | - 24 | 180 | 02   | -100 | 24   | 35 | 38  | 41 | 95                 | 47 | 62                    | 71 | 6                              | 20 | 178                   | 124 | 35    | 34 | 36  | 35 |
| 11                 | 8250 | - 62 | 13   | - 17 | - 29 | 10   | 24   | - 02 | - 88 | - 06 | 100 | 01   | -240 | 24   | 29 | 35  | 35 | 93                 | 68 | 82                    | 83 | 4                              | 42 | 83                    | 81  | 50    | 51 | 50  | 50 |
| 12                 | 8294 | -127 | - 40 | - 69 | - 85 | - 01 | - 19 | 09   | -153 | - 01 | 20  | 17   | -245 | 20   | 17 | 25  | 23 | 93                 | 72 | 80                    | 84 | 3                              | 54 | 84                    | 105 | 25    | 25 | 28  | 26 |
|                    | 8286 | - 24 | 68   | 40   | 18   | 08   | 81   | 01   | - 49 | - 02 | 249 | 09   | -245 | 12   | 40 | 43  | 46 | 91                 | 56 | 70                    | 76 | 1                              | 20 | 1869                  | 104 | 46    | 49 | 50  | 48 |

| Beobachtungszeiten |      |      |      |      |      |      |     |      |      |      |     |    | Jahr |    | $\phi$ $\lambda$ |    | $H_0$ (m) |    | $H_0$ (/10m) |    | Ari/ $\eta$ |     | $H_2$ (/10m) |      |      |    |        |    |       |  |     |  |
|--------------------|------|------|------|------|------|------|-----|------|------|------|-----|----|------|----|------------------|----|-----------|----|--------------|----|-------------|-----|--------------|------|------|----|--------|----|-------|--|-----|--|
| ST.MORITZ          |      |      |      |      |      |      |     |      |      |      |     |    | 0645 |    | 1245             |    | 1845      |    | 1975         |    | 46 30 N     |     | 09 50 E      |      | 1825 |    | 1832.5 |    | A 2.0 |  | 1.5 |  |
| 01                 | 8167 | - 61 | 34   | - 32 | - 34 | 34   | 20  | 35   | - 81 | - 43 | 82  | 05 | -138 | 10 | 25               | 28 | 28        | 85 | 59           | 76 | 75          | 6   | 40           | 74   | 75   | 52 | 47     | 55 | 51    |  |     |  |
| 02                 | 8169 | -109 | 05   | - 41 | - 56 | 02   | 28  | 18   | -123 | - 17 | 115 | 28 | -180 | 17 | 17               | 21 | 23        | 85 | 45           | 68 | 68          | 1   | 20           | 188  | 150  | 19 | 14     | 19 | 17    |  |     |  |
| 03                 | 8044 | - 60 | 02   | - 27 | - 34 | - 07 | 20  | - 08 | - 79 | 00   | 68  | 01 | -155 | 29 | 26               | 26 | 30        | 86 | 56           | 78 | 77          | 8   | 30           | 124  | 77   | 57 | 67     | 72 | 65    |  |     |  |
| 04                 | 8117 | - 09 | 49   | 25   | 14   | 02   | 66  | - 01 | - 41 | - 06 | 135 | 20 | -130 | 02 | 33               | 29 | 33        | 76 | 46           | 61 | 65          | - 3 | 30           | 213  | 126  | 47 | 44     | 43 | 44    |  |     |  |
| 05                 | 8139 | 41   | 97   | 64   | 57   | - 01 | 115 | 11   | 01   | - 02 | 205 | 19 | - 50 | 02 | 48               | 47 | 48        | 79 | 55           | 68 | 71          | 1   | 25           | 183  | 106  | 56 | 61     | 65 | 60    |  |     |  |
| 06                 | 8162 | 66   | 117  | 90   | 80   | - 14 | 136 | - 11 | 24   | - 16 | 215 | 26 | - 29 | 06 | 53               | 46 | 49        | 72 | 46           | 58 | 62          | - 8 | 30           | 170  | 93   | 50 | 68     | 61 | 59    |  |     |  |
| 07                 | 8192 | 96   | 161  | 128  | 116  | 03   | 177 | 13   | 52   | - 01 | 235 | 15 | 00   | 01 | 65               | 50 | 65        | 73 | 38           | 59 | 61          | 9   | 20           | 234  | 110  | 41 | 51     | 49 | 47    |  |     |  |
| 08                 | 8195 | 91   | 148  | 118  | 111  | 04   | 166 | 06   | 59   | 08   | 240 | 04 | 22   | 24 | 65               | 55 | 63        | 76 | 46           | 62 | 65          | - 7 | 24           | 173  | 90   | 52 | 65     | 62 | 59    |  |     |  |
| 09                 | 8204 | 71   | 140  | 105  | 99   | 21   | 160 | 19   | 49   | 22   | 245 | 17 | - 10 | 13 | 61               | 51 | 62        | 80 | 43           | 66 | 66          | - 9 | 18           | 165  | 100  | 60 | 58     | 64 | 60    |  |     |  |
| 10                 | 8181 | - 10 | 85   | 29   | 26   | - 05 | 102 | 01   | - 29 | - 22 | 175 | 02 | - 74 | 14 | 34               | 30 | 30        | 77 | 40           | 54 | 59          | -16 | 10           | 178  | 124  | 35 | 34     | 36 | 35    |  |     |  |
| 11                 | 8124 | - 43 | 17   | - 21 | - 22 | - 01 | 25  | - 07 | - 61 | - 04 | 115 | 05 | -179 | 24 | 28               | 29 | 30        | 78 | 57           | 72 | 71          | - 3 | 29           | 83   | 81   | 48 | 51     | 53 | 50    |  |     |  |
| 12                 | 8167 | - 82 | - 03 | - 51 | - 51 | 04   | 16  | 27   | -100 | 12   | 65  | 28 | -165 | 20 | 19               | 24 | 22        | 76 | 54           | 67 | 68          | - 5 | 35           | 84   | 105  | 31 | 26     | 33 | 30    |  |     |  |
|                    | 8155 | - 01 | 69   | 32   | 26   | 04   | 86  | 08   | - 27 | 01   | 245 | 09 | -180 | 02 | 40               | 36 | 40        | 79 | 49           | 66 | 67          | - 4 | 10           | 1869 | 104  | 46 | 49     | 51 | 48    |  |     |  |

| Beobachtungszeiten |      |      |      |      |      |      |      |      |     |         |    |         | Jahr |      | ° φ |        | ° λ |     | H <sub>a</sub> (m) |    | H <sub>p</sub> (/10m) |    | Art/η |  | h <sub>1</sub> (/10m) |  |
|--------------------|------|------|------|------|------|------|------|------|-----|---------|----|---------|------|------|-----|--------|-----|-----|--------------------|----|-----------------------|----|-------|--|-----------------------|--|
| SILS-MARIA         |      | 0730 |      | 1330 |      | 1930 |      | 1975 |     | 46 26 N |    | 09 46 E |      | 1802 |     | HF10.0 |     | 1.8 |                    |    |                       |    |       |  |                       |  |
| 01                 | - 68 | 00   | - 45 | - 42 | 39   |      | - 89 | -175 | 10  | 25      | 29 | 28      | 88   | 64   | 84  | 80     | 8   | 43  | 50                 | 52 | 52                    | 51 |       |  |                       |  |
| 02                 | -115 | 01   | - 70 | - 68 | 03   |      | -130 | -185 | 17  | 17      | 24 | 22      | 89   | 53   | 80  | 76     | 8   | 24  | 24                 | 21 | 18                    | 21 |       |  |                       |  |
| 03                 | - 65 | 01   | - 40 | - 40 | - 04 |      | - 84 | -160 | 29  | 26      | 32 | 31      | 88   | 68   | 88  | 84     | 15  | 34  | 62                 | 67 | 68                    | 65 |       |  |                       |  |
| 04                 | - 10 | 51   | 08   | 09   | 04   |      | - 37 | -136 | 02  | 34      | 36 | 38      | 80   | 56   | 77  | 76     | 9   | 34  | 45                 | 43 | 45                    | 44 |       |  |                       |  |
| 05                 | 37   | 95   | 44   | 50   | - 05 |      | 08   | - 40 | 02+ | 49      | 51 | 52      | 81   | 59   | 84  | 80     | 13  | 31  | 55                 | 60 | 62                    | 59 |       |  |                       |  |
| 06                 | 67   | 119  | 77   | 77   | - 16 |      | 31   | - 19 | 04  | 58      | 57 | 61      | 77   | 55   | 76  | 74     | 8   | 33  | 48                 | 68 | 62                    | 59 |       |  |                       |  |
| 07                 | 100  | 161  | 120  | 115  | 02   |      | 60   | 10   | 01  | 69      | 66 | 76      | 75   | 49   | 72  | 70     | 2   | 27  | 33                 | 51 | 54                    | 46 |       |  |                       |  |
| 08                 | 92   | 146  | 110  | 110  | 03   |      | 67   | 30   | 20+ | 74      | 74 | 78      | 85   | 62   | 80  | 78     | 7   | 30  | 54                 | 68 | 62                    | 61 |       |  |                       |  |
| 09                 | 68   | 133  | 93   | 94   | 19   |      | 54   | 04   | 13  | 69      | 72 | 75      | 93   | 64   | 87  | 83     | 7   | 32  | 61                 | 62 | 60                    | 61 |       |  |                       |  |
| 10                 | - 06 | 81   | 19   | 27   | 01   |      | - 17 | - 70 | 15  | 39      | 37 | 39      | 86   | 49   | 75  | 72     | - 3 | 20  | 36                 | 36 | 28                    | 33 |       |  |                       |  |
| 11                 | - 40 | 09   | - 26 | - 24 | 02   |      | - 58 | -176 | 24  | 32      | 35 | 34      | 91   | 71   | 85  | 84     | 9   | 35  | 53                 | 55 | 45                    | 51 |       |  |                       |  |
| 12                 | - 82 | - 08 | - 61 | - 55 | 09   |      | - 97 | -160 | 20  | 22      | 26 | 25      | 89   | 59   | 83  | 81     | 6   | 39  | 32                 | 29 | 24                    | 28 |       |  |                       |  |
|                    | - 02 | 66   | 19   | 21   | 05   |      | - 24 | -185 | 02  | 43      | 45 | 47      | 85   | 59   | 81  | 78     | 7   | 20  | 46                 | 51 | 48                    | 48 |       |  |                       |  |



| I<br>XII               | Termine m. c.<br>F/G/O |    |    | Niederschlag<br>R (mm) |             |           | Tag<br>Y | Neu<br>SN | Zahl der Tage Q |       |     |     |      |   |   |     |     |     |    |                           |                     |    | Windverteilung (alle Termine)<br>Richtung D/O, mittlere Stärke F/M (1/10 km) |                     |                            |                           |    |    |    |    |    |    |   |    |    |    |     |    |          |     |      |     |     |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|------------------------|------------------------|----|----|------------------------|-------------|-----------|----------|-----------|-----------------|-------|-----|-----|------|---|---|-----|-----|-----|----|---------------------------|---------------------|----|------------------------------------------------------------------------------|---------------------|----------------------------|---------------------------|----|----|----|----|----|----|---|----|----|----|-----|----|----------|-----|------|-----|-----|-----|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|----------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
|                        | 07                     | 13 | 19 | Summe<br>T             | % Norm<br>P | Max.<br>X |          |           | *<br>SN         | + * ≥ |     |     |      | % | ▲ | 3km | °C  | °C  | □  | Hö-<br>ter<br>N/M<br>< 20 | Trob<br>N/M<br>> 80 | ☉  | Eis<br>T/X<br>< 0                                                            | Frost<br>T/N<br>< 0 | Som-<br>mer<br>T/X<br>≥ 29 | Hil-<br>ze<br>T/X<br>≥ 30 | N  | 03 | 08 | E  | 12 | 15 | S | 21 | 24 | W  | 30  | 33 | Stk<br>C | F/M |      |     |     |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        |                        |    |    |                        |             |           |          |           |                 | 0.1   | 0.3 | 1.0 | 10.0 |   |   |     |     |     |    |                           |                     |    |                                                                              |                     |                            |                           |    |    |    |    |    |    |   |    |    |    |     |    |          |     |      |     |     |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Beobachter             |                        |    |    |                        |             |           |          |           |                 |       |     |     |      |   |   |     |     |     |    |                           |                     |    |                                                                              |                     |                            |                           |    |    |    |    |    |    |   |    |    |    |     |    |          |     | Jahr |     |     |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| STATIONS PERSONAL RH.8 |                        |    |    |                        |             |           |          |           |                 |       |     |     |      |   |   |     |     |     |    |                           |                     |    |                                                                              |                     |                            |                           |    |    |    |    |    |    |   |    |    |    |     |    |          |     | 1975 |     |     |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | BERNINA-HOSPIZ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 01                     | 6                      | 5  | 8  | 152                    | 175         | 48        | 18       | 113       | 12              | 12    | 9   | 5   | 12   | - | - | -   | 13  | 8   | 9  | 31                        | 27                  | 31 | -                                                                            | 51                  | -                          | -                         | -  | -  | -  | -  | -  | -  | - | -  | -  | -  | -   | -  | -        | -   | 6    | 126 |     |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02                     | 4                      | 2  | 2  | 48                     | 47          | 32        | 12       | 37        | 7               | 6     | 4   | 2   | 6    | - | - | -   | 6   | 21  | 2  | 28                        | 24                  | 28 | -                                                                            | 54                  | -                          | -                         | -  | -  | -  | -  | -  | -  | - | -  | -  | -  | -   | -  | -        | -   | -    | 11  | 85  |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03                     | 12                     | 9  | 17 | 206                    | 132         | 45        | 18       | 189       | 21              | 20    | 19  | 7   | 20   | - | - | -   | 22  | 1   | 16 | 31                        | 29                  | 31 | -                                                                            | 26                  | -                          | -                         | -  | -  | -  | -  | -  | -  | - | -  | -  | -  | -   | -  | -        | -   | -    | 5   | 122 |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 04                     | 7                      | 6  | 5  | 169                    | 118         | 49        | 4        | 196       | 10              | 10    | 9   | 5   | 10   | - | - | -   | 10  | 10  | 8  | 30                        | 14                  | 29 | -                                                                            | 45                  | -                          | -                         | -  | -  | -  | -  | -  | -  | - | -  | -  | -  | -   | -  | -        | -   | -    | -   | 11  | 129 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 05                     | 7                      | 2  | 10 | 194                    | 131         | 32        | 31       | 66        | 18              | 16    | 15  | 9   | 13   | - | - | -   | 19  | 4   | 10 | 24                        | -                   | 16 | -                                                                            | 26                  | -                          | -                         | -  | -  | -  | -  | -  | -  | - | -  | -  | -  | -   | -  | -        | -   | -    | 12  | 91  |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 06                     | 4                      | 2  | 4  | 129                    | 95          | 26        | 1        | 29        | 14              | 14    | 13  | 5   | 5    | - | - | -   | 10  | 4   | 7  | 7                         | -                   | 12 | -                                                                            | 43                  | -                          | -                         | -  | -  | -  | -  | -  | -  | - | -  | -  | -  | -   | -  | -        | -   | -    | -   | 14  | 97  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 07                     | -                      | -  | -  | 88                     | 62          | 27        | 18       | -         | 10              | 10    | 8   | 4   | -    | 1 | - | -   | 1   | 6   | 5  | -                         | -                   | 1  | -                                                                            | 47                  | -                          | -                         | -  | -  | -  | -  | -  | -  | - | -  | -  | -  | -   | -  | -        | -   | -    | -   | 11  | 106 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 08                     | 7                      | 3  | 4  | 168                    | 104         | 44        | 23       | 1         | 17              | 17    | 15  | 3   | 3    | - | - | -   | 12  | 3   | 10 | 1                         | -                   | -  | 43                                                                           | -                   | -                          | -                         | -  | -  | -  | -  | -  | -  | - | -  | -  | -  | -   | -  | -        | -   | -    | 8   | 98  |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 09                     | 2                      | 1  | 6  | 172                    | 121         | 77        | 15       | 1         | 13              | 12    | 9   | 4   | -    | - | - | -   | 14  | 4   | 7  | 1                         | -                   | 1  | -                                                                            | 13                  | -                          | -                         | 5  | 25 | 22 | 19 | -  | 1  | 1 | 1  | 1  | 1  | 1   | 1  | 2        | 92  |      |     |     |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10                     | 3                      | 4  | 3  | 133                    | 57          | 41        | 12       | 59        | 6               | 6     | 6   | 4   | 6    | - | - | -   | 6   | 16  | 5  | 21                        | 7                   | 22 | -                                                                            | 22                  | 7                          | -                         | 4  | 13 | 7  | 5  | -  | 3  | 3 | 4  | 25 | -  | 85  |    |          |     |      |     |     |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11                     | 7                      | 8  | 8  | 186                    | 122         | 42        | 17       | 130       | 14              | 13    | 12  | 6   | 13   | - | - | -   | 16  | 8   | 16 | 30                        | 20                  | 30 | -                                                                            | 11                  | 2                          | -                         | 11 | 24 | 12 | 3  | 1  | -  | 2 | 3  | 21 | -  | 102 |    |          |     |      |     |     |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12                     | 4                      | 5  | 5  | 70                     | 53          | 27        | 17       | 48        | 5               | 4     | 3   | 4   | -    | - | - | -   | 7   | 23  | 5  | 31                        | 25                  | 31 | -                                                                            | 24                  | 20                         | 3                         | 2  | 8  | 6  | -  | 1  | -  | 1 | 4  | 15 | 9  | 94  |    |          |     |      |     |     |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                        | 63                     | 47 | 72 | 1685                   | 101         | 77        | 9        | 869       | 147             | 40    | 23  | 57  | 92   | 1 | - | -   | 136 | 108 | 94 | 235                       | 146                 | 32 | -                                                                            | 105                 | 29                         | 3                         | 22 | 70 | 47 | 43 | 2  | 4  | 7 | 12 | 62 | 89 | 102 |    |          |     |      |     |     |     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

| STATIONS PERSONAL R.H.B. |   |   |   |     |     |    |     |     |    | 1975 |    |    |    |   |   |   |    |     |    | BEVER |    |     |   |   |    |    |    |    |    |    |     |     |    |     |    |    |     |    |
|--------------------------|---|---|---|-----|-----|----|-----|-----|----|------|----|----|----|---|---|---|----|-----|----|-------|----|-----|---|---|----|----|----|----|----|----|-----|-----|----|-----|----|----|-----|----|
| 01                       | - | - | - | 80  | 195 | 18 | 28. | 98  | 10 | 9    | 8  | 3  | 9  | - | - | 5 | 7  | 8   | 31 | 11    | 31 | -   | - | 4 | 7  | 12 | 5  | 7  | 6  | 1  | -   | 4   | 14 | 7   | 11 | 15 | 33  |    |
| 02                       | - | - | - | 7   | 17  | 4  | 12. | 9   | 3  | 3    | 2  | -  | 3  | - | - | - | 20 | 4   | 28 | 10    | 28 | -   | - | 4 | 7  | 7  | 9  | 5  | 6  | 10 | 8   | 3   | -  | 3   | 2  | 20 | 35  |    |
| 03                       | 3 | - | 1 | 60  | 112 | 23 | 18. | 105 | 11 | 10   | 8  | 2  | 10 | - | - | 6 | 2  | 13  | 31 | 8     | 31 | -   | - | 3 | 2  | 3  | 10 | 5  | 6  | 21 | 10  | 4   | 14 | 4   | 5  | 6  | 51  |    |
| 04                       | 5 | 2 | 2 | 85  | 154 | 26 | 4.  | 118 | 9  | 7    | 6  | 5  | 7  | - | - | 5 | 9  | 9   | 30 | 1     | 29 | -   | - | 3 | 2  | 7  | 6  | 3  | 13 | 24 | 7   | 5   | 7  | -   | 3  | 10 | 55  |    |
| 05                       | - | - | - | 88  | 119 | 23 | 22. | 9   | 12 | 12   | 11 | 3  | 4  | - | - | 2 | 2  | 8   | 9  | -     | 12 | -   | - | 8 | 1  | 2  | 2  | 3  | 2  | 15 | 14  | 12  | 17 | 5   | 6  | 6  | 65  |    |
| 06                       | - | - | - | 93  | 104 | 35 | 17. | 1   | 13 | 13   | 9  | 4  | 5  | - | - | 4 | 4  | 8   | 1  | -     | 8  | -   | - | 8 | 2  | 1  | 17 | 3  | 1  | 2  | 9   | 12  | 13 | 1   | 14 | 7  | 59  |    |
| 07                       | - | - | - | 66  | 65  | 33 | 18. | -   | 9  | 8    | 5  | 2  | -  | 1 | 2 | 2 | -  | 7   | 4  | -     | 3  | -   | - | 6 | 4  | 4  | 4  | 2  | 2  | 5  | 19  | 9   | 8  | 12  | 11 | 7  | 64  |    |
| 08                       | - | - | - | 119 | 107 | 28 | 11. | -   | 16 | 15   | 13 | 4  | -  | - | - | 4 | 3  | 12  | -  | -     | -  | -   | - | 3 | 6  | 10 | 6  | -  | 6  | 13 | 11  | 10  | 5  | 7   | 9  | 7  | 55  |    |
| 09                       | 3 | - | - | 86  | 105 | 46 | 15. | -   | 11 | 11   | 9  | 2  | -  | - | - | 4 | 4  | 6   | -  | -     | 1  | -   | - | 1 | 4  | 2  | 1  | -  | 3  | 1  | 23  | 13  | 16 | 13  | 4  | 9  | 60  |    |
| 10                       | 1 | - | - | 21  | 26  | 12 | 12. | 5   | 5  | 5    | 3  | 1  | 5  | - | - | 1 | 16 | 7   | 6  | -     | 30 | -   | - | 1 | 2  | 7  | 1  | 2  | 2  | 8  | 7   | 6   | 6  | 23  | 13 | 15 | 49  |    |
| 11                       | 2 | 4 | 2 | 86  | 125 | 28 | 30. | 89  | 17 | 13   | 8  | 3  | 11 | - | - | 8 | 9  | 19  | 8  | 28    | -  | -   | - | 1 | 6  | 6  | 4  | 8  | 8  | 11 | 7   | 6   | 11 | 4   | 16 | 38 |     |    |
| 12                       | - | - | - | 17  | 30  | 11 | 16. | 17  | 3  | 3    | 2  | 1  | 3  | - | - | - | 18 | 3   | 31 | 20    | 31 | -   | - | 2 | 3  | 9  | 12 | 9  | 6  | 9  | 8   | 2   | 1  | 2   | 2  | 4  | 26  | 22 |
| 14                       | 6 | 5 |   | 808 | 95  | 46 | 9.  | 451 | 19 | 109  | 84 | 30 | 57 | 1 | 2 | 2 | 39 | 101 | 91 | 186   | 58 | 232 | - | - | 46 | 47 | 73 | 76 | 40 | 64 | 116 | 121 | 86 | 108 | 88 | 86 | 144 | 49 |

| Beobachter          |   |   |   |     |     |    |     |     |     | Jahr |     |    |    |   |    |    |    |     |    |            |     |     |   |   |    |    |    |    |   |   |    |    |    |     |    |    |     |    |
|---------------------|---|---|---|-----|-----|----|-----|-----|-----|------|-----|----|----|---|----|----|----|-----|----|------------|-----|-----|---|---|----|----|----|----|---|---|----|----|----|-----|----|----|-----|----|
| FRAU L. NAEF-WETZEL |   |   |   |     |     |    |     |     |     | 1975 |     |    |    |   |    |    |    |     |    | ST. MORITZ |     |     |   |   |    |    |    |    |   |   |    |    |    |     |    |    |     |    |
| 01                  | - | - | - | 65  | 159 | 13 | 18. | 108 | 11  | 11   | 9   | 1  | 11 | - | -  | -  | 8  | 7   | 31 | 5          | 31  | -   | - | 3 | 1  | 1  | 1  | -  | - | 1 | 3  | 1  | 15 | 5   | -  | 62 | 24  |    |
| 02                  | - | - | - | 12  | 26  | 6  | 12. | 14  | 4   | 3    | 3   | -  | 3  | - | -  | -  | 21 | 3   | 28 | 5          | 28  | -   | - | 2 | 3  | 1  | 1  | 1  | - | - | 1  | 1  | 2  | 2   | -  | 70 | 10  |    |
| 03                  | - | - | - | 110 | 192 | 36 | 18. | 142 | 19  | 18   | 14  | 3  | 18 | - | -  | -  | -  | 5   | 13 | 31         | 7   | 31  | - | - | 1  | 2  | 1  | 9  | - | - | 5  | 10 | 6  | 13  | 4  | -  | 42  | 45 |
| 04                  | - | - | - | 105 | 169 | 33 | 4.  | 138 | 10  | 8    | 7   | 5  | 8  | - | -  | -  | 9  | 7   | 27 | 2          | 27  | -   | - | 7 | 1  | -  | 6  | -  | - | 2 | 6  | 6  | 12 | 9   | -  | 41 | 48  |    |
| 05                  | - | - | - | 102 | 133 | 28 | 22. | 22  | 15  | 12   | 11  | 4  | 6  | 1 | 2  | 3  | -  | 6   | 11 | 3          | -   | 11  | - | - | 3  | 1  | 1  | 10 | 4 | - | 7  | 11 | 5  | 25  | 2  | 2  | 22  | 49 |
| 06                  | - | - | - | 101 | 113 | 24 | 17. | 5   | 16  | 15   | 13  | 4  | 4  | - | 4  | 4  | -  | 1   | 8  | 1          | -   | 8   | - | - | -  | -  | 8  | 1  | 1 | 3 | 4  | 3  | 19 | 5   | -  | 46 | 39  |    |
| 07                  | - | - | - | 47  | 44  | 19 | 17. | -   | 11  | 9    | 7   | 1  | -  | - | 5  | 5  | -  | 6   | 4  | -          | -   | -   | - | 2 | 1  | 1  | 15 | -  | 3 | 2 | 4  | 6  | 17 | 1   | -  | 42 | 46  |    |
| 08                  | - | - | - | 133 | 119 | 37 | 23. | -   | 14  | 13   | 13  | 4  | -  | - | 4  | 4  | -  | 4   | 12 | -          | -   | -   | - | - | 1  | -  | 7  | -  | 1 | - | 8  | 3  | 15 | 3   | -  | 55 | 31  |    |
| 09                  | 1 | - | - | 100 | 120 | 50 | 15. | -   | 13  | 11   | 9   | 2  | -  | - | 1  | 1  | 4  | 2   | 6  | -          | -   | 1   | - | - | -  | -  | 4  | 1  | - | 4 | 12 | 4  | 17 | 1   | -  | 47 | 48  |    |
| 10                  | - | - | - | 32  | 37  | 10 | 13. | 8   | 6   | 6    | 5   | 1  | 6  | - | -  | -  | 16 | 7   | 3  | -          | 27  | -   | - | 2 | 1  | -  | 9  | 1  | - | 1 | 4  | -  | 6  | 2   | -  | 67 | 19  |    |
| 11                  | - | - | - | 91  | 128 | 35 | 30. | 109 | 17  | 17   | 13  | 3  | 15 | - | -  | -  | -  | 8   | 9  | 16         | 8   | 28  | - | - | 1  | -  | 4  | -  | - | 1 | 4  | 3  | 16 | 6   | 1  | 54 | 34  |    |
| 12                  | - | - | - | 19  | 32  | 13 | 16. | 23  | 4   | 7    | 4   | 3  | 1  | 4 | -  | -  | 17 | 4   | 31 | 9          | 31  | -   | - | - | -  | -  | 2  | -  | - | - | 3  | 2  | 2  | 1   | -  | 83 | 6   |    |
|                     | 1 | - | - | 917 | 104 | 50 | 9.  | 569 | 140 | 27   | 107 | 29 | 75 | 1 | 16 | 17 | 41 | 103 | 91 | 171        | 362 | 223 | - | - | 19 | 12 | 5  | 76 | 8 | 5 | 26 | 70 | 40 | 159 | 41 | 3  | 631 | 33 |

| Beobachter           |    |   |   |      |     |    |    |     |     | Jahr |     |    |    |   |    |    |    |     |    |            |    |     |   |    |    |     |   |    |    |     |   |    |    |    |     |    |
|----------------------|----|---|---|------|-----|----|----|-----|-----|------|-----|----|----|---|----|----|----|-----|----|------------|----|-----|---|----|----|-----|---|----|----|-----|---|----|----|----|-----|----|
| HR-K.BREU-SCIUCHETTI |    |   |   |      |     |    |    |     |     | 1975 |     |    |    |   |    |    |    |     |    | SILS-MARIA |    |     |   |    |    |     |   |    |    |     |   |    |    |    |     |    |
| 01                   | 2  | 1 | 1 | 88   | 182 | 21 | 18 | 171 | 12  | 12   | 10  | 5  | 12 | - | -  | 5  | 8  | 9   | 31 | -          | 31 | -   | - | -  | 31 | -   | - | -  | 31 | 1   | - | -  | -  | 30 | 55  |    |
| 02                   | -  | - | - | 16   | 29  | 10 | 12 | 26  | 3   | 3    | 3   | -  | 3  | - | -  | 7  | 19 | 1   | 28 | -          | 28 | -   | - | -  | 36 | -   | - | -  | 23 | -   | - | -  | 25 | 56 |     |    |
| 03                   | 2  | 2 | 1 | 118  | 164 | 44 | 18 | 179 | 17  | 16   | 13  | 3  | 16 | - | -  | 8  | 2  | 13  | 31 | -          | 31 | -   | - | -  | 27 | -   | - | -  | 47 | -   | - | -  | 19 | 69 |     |    |
| 04                   | 3  | 3 | 3 | 182  | 236 | 63 | 4  | 203 | 10  | 9    | 9   | 5  | 9  | - | -  | 7  | 10 | 8   | 30 | -          | 26 | -   | - | -  | 36 | -   | - | -  | 34 | -   | - | -  | 20 | 69 |     |    |
| 05                   | -  | - | - | 121  | 132 | 29 | 22 | 40  | 18  | 16   | 15  | 4  | 8  | - | 3  | 3  | -  | 5   | 10 | 19         | -  | 9   | - | -  | 27 | -   | - | -  | 50 | -   | - | -  | 16 | 73 |     |    |
| 06                   | -  | - | - | 95   | 91  | 32 | 17 | 9   | 13  | 12   | 9   | 4  | 3  | - | 5  | 5  | -  | 3   | 7  | 2          | -  | 6   | - | -  | 43 | -   | - | -  | 31 | -   | - | 1  | 15 | 76 |     |    |
| 07                   | -  | - | - | 57   | 48  | 18 | 17 | -   | 10  | 9    | 8   | 2  | -  | - | 6  | 6  | -  | 5   | 2  | -          | -  | -   | - | 37 | -  | -   | - | 43 | -  | -   | 2 | 11 | 82 |    |     |    |
| 08                   | -  | - | - | 156  | 126 | 56 | 23 | -   | 15  | 14   | 11  | 4  | -  | - | 3  | 3  | -  | 3   | 8  | -          | -  | -   | - | 32 | -  | -   | - | 36 | -  | -   | 2 | 23 | 67 |    |     |    |
| 09                   | 4  | - | - | 116  | 122 | 51 | 15 | -   | 14  | 14   | 11  | 2  | -  | - | 4  | 4  | 4  | 1   | 7  | -          | -  | -   | - | 15 | -  | -   | - | 56 | -  | -   | - | 19 | 73 |    |     |    |
| 10                   | -  | - | - | 38   | 37  | 19 | 12 | 23  | 6   | 5    | 4   | 1  | 5  | - | -  | -  | 17 | 7   | 10 | -          | 20 | -   | - | -  | 33 | -   | - | -  | 31 | -   | - | -  | 29 | 53 |     |    |
| 11                   | 1  | 2 | - | 97   | 116 | 32 | 30 | 140 | 16  | 16   | 13  | 3  | 14 | - | -  | -  | 3  | 10  | 10 | 19         | -  | 28  | - | -  | 25 | -   | - | -  | 39 | -   | - | -  | 26 | 60 |     |    |
| 12                   | -  | - | 1 | 16   | 25  | 11 | 16 | 19  | 5   | 4    | 3   | 1  | 4  | - | -  | 2  | 17 | 4   | 31 | -          | 31 | -   | - | -  | 29 | -   | - | -  | 9  | -   | - | -  | 55 | 33 |     |    |
|                      | 12 | 8 | 6 | 1100 | 107 | 63 | 4  | 810 | 139 | 30   | 109 | 34 | 74 | - | 21 | 21 | 36 | 100 | 86 | 201        | -  | 210 | - | -  | -  | 371 | - | -  | -  | 430 | 1 | -  | -  | 5  | 288 | 64 |

| I<br>XII                                                                                      | Luft-<br>druck<br>P/M<br>(/10 mb) | Lufttemperatur T (°10° C) |     |     |             |                        |                       |                        |                       |                        |             |                  |             | Dampfdruck<br>PV (/10 mm) |      |     | Relative Feuchtigkeit<br>U (%) |             |                        |           |            | Sonnen-<br>S (Std.) |     | Bewölkung<br>N (%) |    |             |    |    |    |    |
|-----------------------------------------------------------------------------------------------|-----------------------------------|---------------------------|-----|-----|-------------|------------------------|-----------------------|------------------------|-----------------------|------------------------|-------------|------------------|-------------|---------------------------|------|-----|--------------------------------|-------------|------------------------|-----------|------------|---------------------|-----|--------------------|----|-------------|----|----|----|----|
|                                                                                               |                                   | 07                        | 13  | 19  | Mittel<br>M | Abw. v.<br>normal<br>D | mittl.<br>Max.<br>X/M | Abw. v.<br>normal<br>D | mittl.<br>Min.<br>N/M | Abw. v.<br>normal<br>D | Absol.<br>X | Max.<br>Tag<br>Y | Absol.<br>N | Min.<br>Tag<br>Y          | 07   | 13  | 19                             | Mittel<br>M | Abw. v.<br>normal<br>D | Min.<br>N | Summe<br>T | %<br>Norm<br>P      | 07  | 13                 | 19 | Mittel<br>M |    |    |    |    |
| Beobachtungszeiten                                                                            |                                   |                           |     |     |             |                        |                       |                        |                       |                        |             |                  |             |                           |      |     |                                |             |                        |           |            |                     |     |                    |    |             |    |    |    |    |
| Jahr                                                                                          |                                   |                           |     |     |             |                        |                       |                        |                       |                        |             |                  |             |                           |      |     |                                |             |                        |           |            |                     |     |                    |    |             |    |    |    |    |
| ° φ ' ° λ ' H <sub>0</sub> (m) H <sub>p</sub> (/10m) Art/h <sub>1</sub> h <sub>1</sub> (/10m) |                                   |                           |     |     |             |                        |                       |                        |                       |                        |             |                  |             |                           |      |     |                                |             |                        |           |            |                     |     |                    |    |             |    |    |    |    |
| VICOSOPRANO 0730 1330 1930 1975 46 21 N 09 37 E 1065 HT 5.0 1.5                               |                                   |                           |     |     |             |                        |                       |                        |                       |                        |             |                  |             |                           |      |     |                                |             |                        |           |            |                     |     |                    |    |             |    |    |    |    |
| 01                                                                                            |                                   | 16                        | 36  | 19  | 21          | 31                     |                       |                        |                       |                        |             |                  |             |                           | - 40 | 10+ | 31                             | 32          | 33                     | 62        | 57         | 64                  | 61  | 0                  | 31 |             | 56 | 54 | 52 | 54 |
| 02                                                                                            |                                   | - 08                      | 35  | 09  | 08          | 09                     |                       |                        |                       |                        |             |                  |             |                           | - 75 | 23- | 25                             | 28          | 30                     | 51        | 48         | 62                  | 55- | 5                  | 26 |             | 40 | 29 | 41 | 36 |
| 03                                                                                            |                                   | 04                        | 37  | 12  | 14          | - 13                   |                       |                        |                       |                        |             |                  |             |                           | - 55 | 29- | 33                             | 38          | 38                     | 69        | 64         | 76                  | 71  | 8                  | 29 |             | 75 | 82 | 79 | 78 |
| 04                                                                                            |                                   | 44                        | 91  | 62  | 60          | - 06                   |                       |                        |                       |                        |             |                  |             |                           | - 27 | 10- | 39                             | 41          | 45                     | 62        | 50         | 65                  | 62  | 0                  | 29 |             | 53 | 50 | 50 | 51 |
| 05                                                                                            |                                   | 104                       | 147 | 105 | 110         | - 01                   |                       |                        |                       |                        |             |                  |             |                           | 08   | 04- | 59                             | 66          | 67                     | 64        | 56         | 73                  | 67  | 2                  | 29 |             | 56 | 73 | 69 | 66 |
| 06                                                                                            |                                   | 130                       | 172 | 136 | 137         | - 12                   |                       |                        |                       |                        |             |                  |             |                           | 47   | 02- | 67                             | 76          | 76                     | 59        | 52         | 65                  | 61- | 2                  | 31 |             | 53 | 66 | 65 | 61 |
| 07                                                                                            |                                   | 166                       | 212 | 168 | 173         | 05                     |                       |                        |                       |                        |             |                  |             |                           | 75   | 01- | 72                             | 86          | 97                     | 51        | 46         | 68                  | 57- | 6                  | 29 |             | 37 | 52 | 54 | 47 |
| 08                                                                                            |                                   | 151                       | 197 | 161 | 164         | 04                     |                       |                        |                       |                        |             |                  |             |                           | 83   | 23- | 84                             | 92          | 98                     | 66        | 54         | 72                  | 66- | 2                  | 29 |             | 48 | 72 | 69 | 63 |
| 09                                                                                            |                                   | 122                       | 173 | 133 | 139         | 11                     |                       |                        |                       |                        |             |                  |             |                           | 70   | 14- | 85                             | 89          | 100                    | 81        | 62         | 88                  | 78  | 6                  | 31 |             | 65 | 70 | 79 | 71 |
| 10                                                                                            |                                   | 75                        | 115 | 71  | 83          | 04                     |                       |                        |                       |                        |             |                  |             |                           | 00   | 15- | 40                             | 49          | 46                     | 53        | 50         | 62                  | 55- | 17                 | 21 |             | 35 | 32 | 27 | 31 |
| 11                                                                                            |                                   | 14                        | 33  | 18  | 19          | - 12                   |                       |                        |                       |                        |             |                  |             |                           | - 71 | 25- | 37                             | 42          | 45                     | 71        | 70         | 78                  | 74  | 5                  | 31 |             | 56 | 67 | 61 | 61 |
| 12                                                                                            |                                   | 14                        | 26  | 10  | 14          | 12                     |                       |                        |                       |                        |             |                  |             |                           | - 68 | 10- | 26                             | 28          | 28                     | 54        | 52         | 58                  | 55- | 9                  | 25 |             | 35 | 34 | 34 | 34 |
|                                                                                               |                                   | 69                        | 106 | 75  | 79          | 03                     |                       |                        |                       |                        |             |                  |             |                           | - 75 | 02- | 50                             | 56          | 58                     | 62        | 55         | 69                  | 64- | 2                  | 31 |             | 51 | 57 | 57 | 54 |

| Beobachtungszeiten |      |           |      |      |      |      |  |      |     | Jahr |       | ° φ ' ° λ ' |    | H <sub>0</sub> (m) H <sub>p</sub> (/10m) |    | Art/h <sub>1</sub> h <sub>1</sub> (/10m) |    |           |     |    |    |    |    |    |    |
|--------------------|------|-----------|------|------|------|------|--|------|-----|------|-------|-------------|----|------------------------------------------|----|------------------------------------------|----|-----------|-----|----|----|----|----|----|----|
| ROBBIA             |      | POSCHIAVO |      | 0730 |      | 1330 |  | 1930 |     | 1975 |       | 46 21 N     |    | 10 04 E                                  |    | 1078                                     |    | T 2.0 1.5 |     |    |    |    |    |    |    |
| 01                 | - 17 | 58        | - 13 | 14   | 36   | 67   |  | - 30 | 155 | 05-  | - 72  | 11-         | 32 | 32                                       | 33 | 79                                       | 48 | 69        | 67  | 4  | 22 | 47 | 39 | 36 | 40 |
| 02                 | - 40 | 49        | - 01 | - 03 | 08   | 62   |  | - 56 | 120 | 08-  | - 105 | 17-         | 26 | 28                                       | 31 | 75                                       | 45 | 69        | 65  | 0  | 26 | 22 | 18 | 23 | 21 |
| 03                 | - 14 | 45        | 22   | 13   | - 09 | 56   |  | - 23 | 99  | 21-  | - 93  | 21-         | 35 | 35                                       | 40 | 82                                       | 57 | 73        | 74  | 11 | 26 | 71 | 70 | 77 | 72 |
| 04                 | 25   | 111       | 78   | 64   | 04   | 122  |  | 15   | 205 | 20-  | - 58  | 02-         | 41 | 39                                       | 38 | 75                                       | 41 | 50        | 60- | 2  | 18 | 43 | 38 | 41 | 40 |
| 05                 | 68   | 145       | 117  | 100  | - 02 | 160  |  | 52   | 262 | 19-  | 00    | 02-         | 62 | 61                                       | 61 | 83                                       | 52 | 62        | 70  | 4  | 22 | 58 | 70 | 66 | 64 |
| 06                 | 93   | 173       | 141  | 124  | - 11 | 184  |  | 74   | 250 | 25-  | 06    | 06-         | 69 | 69                                       | 71 | 77                                       | 47 | 58        | 65  | 1  | 22 | 50 | 65 | 58 | 57 |
| 07                 | 115  | 209       | 176  | 154  | 00   | 221  |  | 98   | 255 | 31-  | 46    | 26-         | 79 | 79                                       | 87 | 78                                       | 43 | 58        | 64- | 3  | 21 | 43 | 50 | 52 | 48 |
| 08                 | 117  | 194       | 165  | 152  | 04   | 208  |  | 104  | 262 | 03-  | 65    | 20+         | 85 | 87                                       | 92 | 83                                       | 53 | 67        | 71  | 0  | 29 | 52 | 70 | 69 | 63 |
| 09                 | 101  | 174       | 133  | 132  | 15   | 184  |  | 89   | 262 | 18-  | 42    | 14-         | 80 | 85                                       | 96 | 87                                       | 58 | 84        | 78  | 4  | 25 | 57 | 68 | 73 | 66 |
| 10                 | 28   | 131       | 59   | 67   | - 01 | 139  |  | 17   | 199 | 03-  | - 30  | 24-         | 45 | 45                                       | 51 | 81                                       | 42 | 74        | 68- | 7  | 22 | 27 | 31 | 31 | 29 |
| 11                 | 01   | 52        | 12   | 17   | - 03 | 61   |  | - 20 | 138 | 05-  | - 100 | 24-         | 39 | 41                                       | 41 | 83                                       | 61 | 79        | 77  | 6  | 22 | 53 | 60 | 62 | 58 |
| 12                 | - 25 | 50        | - 08 | 01   | 11   | 64   |  | - 44 | 133 | 27-  | - 88  | 10-         | 31 | 33                                       | 33 | 81                                       | 52 | 77        | 74  | 6  | 26 | 25 | 28 | 33 | 28 |
|                    | 38   | 116       | 76   | 70   | 04   | 127  |  | 23   | 262 | 05+  | - 105 | 02-         | 52 | 53                                       | 56 | 80                                       | 50 | 68        | 69  | 2  | 18 | 46 | 51 | 52 | 49 |

| Tessin             |      |      |     |      |      |      |     |      |  |  |  |      |      |  |             |      |                                          |     |                    |         |                       |    |    |         |    |    |     |             |    |      |    |       |    |    |  |     |  |  |  |
|--------------------|------|------|-----|------|------|------|-----|------|--|--|--|------|------|--|-------------|------|------------------------------------------|-----|--------------------|---------|-----------------------|----|----|---------|----|----|-----|-------------|----|------|----|-------|----|----|--|-----|--|--|--|
| Beobachtungszeiten |      |      |     |      |      |      |     |      |  |  |  |      | Jahr |  | ° φ ' ° λ ' |      | H <sub>0</sub> (m) H <sub>p</sub> (/10m) |     | Art/h <sub>1</sub> |         | h <sub>1</sub> (/10m) |    |    |         |    |    |     |             |    |      |    |       |    |    |  |     |  |  |  |
| AIROLO             |      |      |     | 0730 |      |      |     | 1330 |  |  |  | 1930 |      |  |             | 1975 |                                          |     |                    | 46 32 N |                       |    |    | 08 36 E |    |    |     | 1139 1149.1 |    |      |    | T 2.0 |    |    |  | 2.2 |  |  |  |
| 01                 | 8904 | - 07 | 19  | - 03 | 02   | 27   | 32  |      |  |  |  |      |      |  | - 26        | 31   | 115                                      | 05- | - 92               | 23-     | 32                    | 33 | 33 | 75      | 65 | 71 | 70  | 3           | 26 | 0    | 46 | 53    | 60 | 53 |  |     |  |  |  |
| 02                 | 8906 | - 42 | 39  | - 07 | - 09 | 03   | 48  |      |  |  |  |      |      |  | - 55        | - 13 | 118                                      | 28- | - 95               | 10-     | 25                    | 29 | 28 | 72      | 50 | 65 | 63- | 2           | 29 | 115  | 26 | 26    | 20 | 24 |  |     |  |  |  |
| 03                 | 8775 | - 15 | 32  | 02   | 08   | - 12 | 38  |      |  |  |  |      |      |  | - 27        | - 13 | 100                                      | 26- | - 120              | 21-     | 33                    | 35 | 35 | 79      | 62 | 76 | 74  | 8           | 27 | 88   | 73 | 75    | 77 | 75 |  |     |  |  |  |
| 04                 | 8840 | 20   | 80  | 48   | 42   | - 07 | 88  |      |  |  |  |      |      |  | - 01        | - 21 | 162                                      | 29- | - 80               | 02-     | 40                    | 40 | 39 | 75      | 53 | 62 | 67  | 1           | 25 | 197  | 48 | 48    | 54 | 50 |  |     |  |  |  |
| 05                 | 8854 | 78   | 124 | 87   | 86   | - 09 | 137 |      |  |  |  |      |      |  | 38          | - 19 | 236                                      | 20- | - 10               | 09-     | 57                    | 58 | 54 | 74      | 57 | 67 | 69  | 1           | 25 | 152  | 61 | 69    | 75 | 68 |  |     |  |  |  |
| 06                 | 8874 | 104  | 154 | 124  | 115  | - 16 | 169 |      |  |  |  |      |      |  | 68          | - 35 | 250                                      | 26- | 20                 | 03-     | 67                    | 69 | 64 | 71      | 53 | 60 | 64- | 2           | 32 | 195  | 55 | 66    | 61 | 60 |  |     |  |  |  |
| 07                 | 8895 | 127  | 195 | 162  | 148  | - 03 | 208 |      |  |  |  |      |      |  | 85          | - 29 | 262                                      | 31- | 37                 | 01-     | 85                    | 89 | 92 | 77      | 53 | 67 | 69  | 3           | 34 | 235  | 32 | 45    | 52 | 43 |  |     |  |  |  |
| 08                 | 8899 | 115  | 189 | 154  | 144  | 00   | 200 |      |  |  |  |      |      |  | 91          | - 14 | 294                                      | 04- | 60                 | 30+     | 85                    | 86 | 93 | 84      | 57 | 72 | 74  | 4           | 26 | 183  | 51 | 58    | 56 | 55 |  |     |  |  |  |
| 09                 | 8912 | 91   | 149 | 118  | 116  | 08   | 160 |      |  |  |  |      |      |  | 76          | - 04 | 230                                      | 17- | 20                 | 13-     | 80                    | 93 | 90 | 92      | 75 | 88 | 86  | 12          | 40 | 109  | 58 | 71    | 68 | 65 |  |     |  |  |  |
| 10                 | 8903 | 30   | 109 | 51   | 59   | - 08 | 117 |      |  |  |  |      |      |  | 15          | - 25 | 210                                      | 03- | - 25               | 24-     | 45                    | 46 | 48 | 79      | 50 | 74 | 69- | 4           | 20 | 94   | 31 | 32    | 35 | 32 |  |     |  |  |  |
| 11                 | 8858 | - 07 | 21  | 06   | 04   | - 13 | 32  |      |  |  |  |      |      |  | - 19        | - 11 | 190                                      | 04- | - 102              | 24-     | 36                    | 40 | 39 | 81      | 73 | 80 | 79  | 8           | 25 | 5    | 53 | 58    | 56 | 55 |  |     |  |  |  |
| 12                 | 8897 | - 16 | 12  | - 12 | - 09 | 05   | 27  |      |  |  |  |      |      |  | - 44        | 01   | 115                                      | 27- | - 107              | 20-     | 29                    | 30 | 30 | 72      | 61 | 71 | 70  | 1           | 32 | 0    | 31 | 27    | 24 | 27 |  |     |  |  |  |
|                    | 8876 | 40   | 94  | 61   | 58   | - 03 | 105 |      |  |  |  |      |      |  | 16          | - 13 | 294                                      | 08- | - 120              | 03-     | 51                    | 54 | 54 | 78      | 59 | 71 | 71  | 3           | 20 | 1373 | 47 | 52    | 53 | 51 |  |     |  |  |  |

| Beobachtungszeiten |  |
|--------------------|--|
|--------------------|--|



| I<br>XII                                                                                      | Luft-<br>druck<br>P/M<br>(/10 mb) | Lufttemperatur T (°10° C) |     |     |             |                        |                        |                        |                        |                        |             |                  | Dampfdruck<br>PV (/10 mm) |                  |     | Relative Feuchtigkeit<br>U (%) |     |             |                        |           | Sonne<br>S (Std.) |                | Bewölkung<br>N (%) |    |    |             |    |    |    |    |
|-----------------------------------------------------------------------------------------------|-----------------------------------|---------------------------|-----|-----|-------------|------------------------|------------------------|------------------------|------------------------|------------------------|-------------|------------------|---------------------------|------------------|-----|--------------------------------|-----|-------------|------------------------|-----------|-------------------|----------------|--------------------|----|----|-------------|----|----|----|----|
|                                                                                               |                                   | 07                        | 13  | 18  | Mittel<br>M | Abw. v.<br>normal<br>D | mittel.<br>Max.<br>X/M | Abw. v.<br>normal<br>D | mittel.<br>Min.<br>N/M | Abw. v.<br>normal<br>D | Absol.<br>X | Max.<br>Tag<br>Y | Absol.<br>N               | Min.<br>Tag<br>Y | 07  | 13                             | 18  | Mittel<br>M | Abw. v.<br>normal<br>D | Min.<br>N | Summe<br>T        | %<br>Norm<br>P | 07                 | 13 | 18 | Mittel<br>M |    |    |    |    |
| Beobachtungszeiten                                                                            |                                   |                           |     |     |             |                        |                        |                        |                        |                        |             |                  |                           |                  |     |                                |     |             |                        |           |                   |                |                    |    |    |             |    |    |    |    |
| Jahr                                                                                          |                                   |                           |     |     |             |                        |                        |                        |                        |                        |             |                  |                           |                  |     |                                |     |             |                        |           |                   |                |                    |    |    |             |    |    |    |    |
| ° p ' ° λ ' H <sub>0</sub> (m) H <sub>0</sub> /(10m) Art/h <sub>1</sub> h <sub>1</sub> /(10m) |                                   |                           |     |     |             |                        |                        |                        |                        |                        |             |                  |                           |                  |     |                                |     |             |                        |           |                   |                |                    |    |    |             |    |    |    |    |
| COMPROVASCO (ACQUAROSSA)                                                                      |                                   |                           |     |     |             |                        |                        |                        |                        |                        |             |                  |                           |                  |     |                                |     |             |                        |           |                   |                |                    |    |    |             |    |    |    |    |
| 0645 1245 1845 1975 46 27 N 08 56 E 545 552.0 HT 6.0 1.5                                      |                                   |                           |     |     |             |                        |                        |                        |                        |                        |             |                  |                           |                  |     |                                |     |             |                        |           |                   |                |                    |    |    |             |    |    |    |    |
| 01                                                                                            | 9568                              | 14                        | 64  | 34  | 34          | 26                     |                        |                        | 03                     |                        |             |                  |                           | - 25             | 10  | 39                             | 39  | 39          | 76                     | 57        | 70                | 70             | 4                  | 23 |    |             | 47 | 54 | 67 | 56 |
| 02                                                                                            | 9576                              | 04                        | 69  | 27  | 29          | 09                     |                        |                        | - 07                   |                        |             |                  |                           | - 35             | 17+ | 32                             | 35  | 35          | 69                     | 49        | 63                | 63             | 1                  | 29 |    |             | 36 | 29 | 36 | 33 |
| 03                                                                                            | 9436                              | 19                        | 76  | 50  | 45          | - 11                   |                        |                        | 10                     |                        |             |                  |                           | - 60             | 21  | 42                             | 45  | 43          | 80                     | 60        | 67                | 71             | 11                 | 26 |    |             | 73 | 77 | 74 | 74 |
| 04                                                                                            | 9489                              | 55                        | 144 | 112 | 98          | 03                     |                        |                        | 43                     |                        |             |                  |                           | - 10             | 02  | 50                             | 54  | 51          | 75                     | 46        | 54                | 60             | - 2                | 22 |    |             | 46 | 50 | 53 | 49 |
| 05                                                                                            | 9499                              | 92                        | 173 | 141 | 129         | - 06                   |                        |                        | 77                     |                        |             |                  |                           | 25               | 09  | 73                             | 76  | 77          | 83                     | 54        | 67                | 71             | 1                  | 22 |    |             | 56 | 73 | 73 | 67 |
| 06                                                                                            | 9509                              | 113                       | 204 | 171 | 156         | - 12                   |                        |                        | 98                     |                        |             |                  |                           | 30               | 18  | 83                             | 82  | 84          | 79                     | 47        | 58                | 66             | - 2                | 25 |    |             | 46 | 61 | 59 | 55 |
| 07                                                                                            | 9523                              | 144                       | 237 | 204 | 186         | 00                     |                        |                        | 126                    |                        |             |                  |                           | 90               | 26  | 85                             | 105 | 98          | 70                     | 48        | 56                | 61             | - 7                | 25 |    |             | 33 | 52 | 51 | 45 |
| 08                                                                                            | 9530                              | 148                       | 224 | 195 | 183         | 05                     |                        |                        | 136                    |                        |             |                  |                           | 100              | 23+ | 101                            | 110 | 108         | 80                     | 55        | 66                | 70             | - 4                | 30 |    |             | 52 | 60 | 57 | 56 |
| 09                                                                                            | 9552                              | 126                       | 189 | 153 | 152         | 06                     |                        |                        | 115                    |                        |             |                  |                           | 55               | 13  | 96                             | 104 | 114         | 88                     | 65        | 88                | 83             | 5                  | 26 |    |             | 60 | 65 | 67 | 64 |
| 10                                                                                            | 9550                              | 58                        | 137 | 82  | 88          | - 09                   |                        |                        | 49                     |                        |             |                  |                           | 00               | 12+ | 55                             | 57  | 61          | 79                     | 50        | 76                | 72             | - 6                | 27 |    |             | 37 | 37 | 36 | 36 |
| 11                                                                                            | 9521                              | 29                        | 69  | 38  | 42          | - 06                   |                        |                        | 13                     |                        |             |                  |                           | - 55             | 24+ | 45                             | 47  | 49          | 79                     | 64        | 79                | 76             | 2                  | 22 |    |             | 59 | 64 | 58 | 60 |
| 12                                                                                            | 9562                              | 11                        | 58  | 23  | 27          | 10                     |                        |                        | - 10                   |                        |             |                  |                           | - 50             | 20  | 36                             | 37  | 38          | 73                     | 55        | 71                | 69             | - 1                | 23 |    |             | 35 | 38 | 35 | 36 |
|                                                                                               | 9526                              | 63                        | 137 | 102 | 97          | 01                     |                        |                        | 54                     |                        |             |                  |                           | - 60             | 03  | 62                             | 66  | 66          | 78                     | 54        | 68                | 69             | 0                  | 22 |    |             | 48 | 55 | 56 | 53 |

| Beobachtungszellen |      |     |     |     |     |      |  |  |  | Jahr | $\phi$ |      | $\lambda$ |     | $H_0(m)$ | $H_0(10m)$ | Art/ $h_t$ | $h_t(10m)$ |    |    |     |       |    |     |     |    |    |
|--------------------|------|-----|-----|-----|-----|------|--|--|--|------|--------|------|-----------|-----|----------|------------|------------|------------|----|----|-----|-------|----|-----|-----|----|----|
| BELLINZONA         |      |     |     |     |     |      |  |  |  | 0730 | 1330   | 1930 | 1975      |     | 46       | 12         | N          | 09         | 02 | E  | 228 | 229.8 | HF | 5.0 | 1.8 |    |    |
| 01                 | 9946 | 22  | 68  | 42  | 40  | 18   |  |  |  | 09   |        |      | - 25      | 11. | 43       | 43         | 43         | 82         | 61 | 71 | 73  | 5     | 23 | 48  | 50  | 51 | 49 |
| 02                 | 9952 | 20  | 87  | 53  | 49  | 06   |  |  |  | 07   |        |      | - 20      | 23+ | 38       | 38         | 39         | 73         | 45 | 59 | 62  | 1     | 23 | 35  | 27  | 29 | 30 |
| 03                 | 9810 | 41  | 98  | 77  | 69  | - 13 |  |  |  | 33   |        |      | 00        | 21. | 49       | 45         | 47         | 79         | 53 | 61 | 67  | 7     | 17 | 70  | 70  | 75 | 71 |
| 04                 | 9859 | 87  | 167 | 139 | 125 | 05   |  |  |  | 72   |        |      | 17        | 04. | 57       | 55         | 55         | 68         | 41 | 49 | 56  | 3     | 17 | 41  | 38  | 40 | 39 |
| 05                 | 9861 | 126 | 191 | 161 | 154 | - 09 |  |  |  | 110  |        |      | 52        | 09. | 82       | 78         | 83         | 75         | 52 | 63 | 66  | 3     | 20 | 52  | 68  | 64 | 61 |
| 06                 | 9868 | 156 | 232 | 198 | 185 | - 12 |  |  |  | 735  |        |      | 85        | 02. | 89       | 83         | 87         | 66         | 39 | 51 | 57  | 5     | 21 | 42  | 51  | 47 | 46 |
| 07                 | 9876 | 185 | 271 | 240 | 222 | 05   |  |  |  | 166  |        |      | 130       | 05. | 108      | 105        | 107        | 65         | 40 | 49 | 55  | 7     | 20 | 22  | 39  | 40 | 33 |
| 08                 | 9885 | 180 | 253 | 227 | 214 | 06   |  |  |  | 170  |        |      | 122       | 23. | 114      | 109        | 112        | 74         | 46 | 56 | 62  | 4     | 25 | 50  | 59  | 54 | 54 |
| 09                 | 9912 | 155 | 219 | 183 | 181 | 07   |  |  |  | 147  |        |      | 102       | 13. | 109      | 107        | 123        | 83         | 56 | 79 | 76  | 5     | 22 | 58  | 58  | 66 | 60 |
| 10                 | 9919 | 75  | 157 | 108 | 108 | - 11 |  |  |  | 66   |        |      | 20        | 13. | 66       | 59         | 74         | 85         | 46 | 76 | 74  | 0     | 24 | 37  | 32  | 34 | 34 |
| 11                 | 9893 | 45  | 87  | 61  | 61  | - 08 |  |  |  | 35   |        |      | - 35      | 26. | 51       | 52         | 54         | 80         | 61 | 75 | 74  | 0     | 17 | 54  | 58  | 60 | 57 |
| 12                 | 9939 | 13  | 64  | 29  | 31  | 03   |  |  |  | 01   |        |      | - 28      | 22. | 41       | 38         | 42         | 81         | 54 | 75 | 73  | 1     | 25 | 41  | 37  | 40 | 39 |
|                    | 9893 | 92  | 158 | 127 | 120 | 00   |  |  |  | 79   |        |      | - 35      | 11. | 70       | 68         | 72         | 76         | 50 | 64 | 66  | 0     | 17 | 46  | 49  | 50 | 48 |

| Beobachtungszeiten |     |     |     |     |      |     |  |     |     | Jahr |      | $\phi$ ° |      | $\lambda$ ° |     | $H_2$ (m) | $H_D$ (/10m) | Art/ $t_h$ | $t_h$ (/10m) |      |    |   |     |    |     |     |    |
|--------------------|-----|-----|-----|-----|------|-----|--|-----|-----|------|------|----------|------|-------------|-----|-----------|--------------|------------|--------------|------|----|---|-----|----|-----|-----|----|
| GROND              |     |     |     |     |      |     |  |     |     | 0730 | 1330 | 1930     | 1975 |             |     |           | 46           | 15         | N            | 09   | D9 | E | 380 | A  | 2.0 | 1.1 |    |
| 01                 | 28  | 69  | 48  | 45  | 28   | 76  |  | 20  | 180 | 30.  | - 10 | 13.      | 40   | 45          | 40  | 72        | 63           | 65         | 67           | - 1  | 28 |   |     | 49 | 52  | 50  | 50 |
| 02                 | 17  | 82  | 47  | 45  | 13   | 89  |  | 11  | 135 | 37+  | - 18 | 21.      | 32   | 38          | 35  | 63        | 49           | 56         | 58           | - 4  | 26 |   |     | 38 | 40  | 32  | 36 |
| 03                 | 35  | 85  | 59  | 57  | - 12 | 90  |  | 27  | 145 | 26.  | - 02 | 24.      | 44   | 47          | 46  | 74        | 60           | 67         | 68           | 8    | 19 |   |     | 72 | 76  | 79  | 75 |
| 04                 | 75  | 157 | 118 | 112 | 06   | 164 |  | 66  | 235 | 20.  | 00   | 10.      | 50   | 55          | 49  | 65        | 43           | 50         | 55           | - 5  | 20 |   |     | 45 | 58  | 60  | 54 |
| 05                 | 115 | 175 | 140 | 139 | - 08 | 186 |  | 103 | 284 | 19.  | 50   | 07.      | 72   | 84          | 77  | 71        | 59           | 67         | 68           | - 1  | 20 |   |     | 56 | 73  | 74  | 67 |
| 06                 | 145 | 213 | 173 | 169 | - 13 | 223 |  | 125 | 300 | 25.  | 75   | 02.      | 77   | 85          | 86  | 62        | 46           | 59         | 59           | - 3  | 23 |   |     | 44 | 63  | 60  | 55 |
| 07                 | 184 | 257 | 211 | 208 | 06   | 267 |  | 157 | 305 | 15.  | 124  | 05.      | 98   | 108         | 103 | 61        | 44           | 56         | 57           | - 5  | 25 |   |     | 30 | 52  | 53  | 45 |
| 08                 | 172 | 238 | 203 | 199 | 04   | 249 |  | 160 | 310 | 03.  | 115  | 24.      | 104  | 119         | 108 | 71        | 55           | 62         | 65           | - 3  | 28 |   |     | 46 | 50  | 54  | 50 |
| 09                 | 142 | 208 | 173 | 170 | 05   | 216 |  | 137 | 273 | 17.  | 91   | 13.      | 97   | 111         | 109 | 80        | 62           | 75         | 74           | - 1  | 26 |   |     | 64 | 65  | 69  | 66 |
| 10                 | 79  | 154 | 103 | 108 | - 06 | 160 |  | 74  | 230 | 03.  | 02   | 13.      | 56   | 68          | 62  | 70        | 53           | 66         | 65           | - 10 | 23 |   |     | 38 | 38  | 40  | 38 |
| 11                 | 37  | 79  | 55  | 55  | - 07 | 84  |  | 33  | 172 | 15.  | - 25 | 24.      | 46   | 52          | 49  | 75        | 65           | 72         | 72           | - 3  | 19 |   |     | 58 | 59  | 58  | 58 |
| 12                 | 16  | 65  | 39  | 37  | 09   | 70  |  | 12  | 147 | 27.  | - 20 | 21+      | 35   | 39          | 39  | 68        | 56           | 66         | 64           | - 8  | 25 |   |     | 35 | 36  | 39  | 36 |
|                    | 87  | 149 | 114 | 112 | 02   | 156 |  | 77  | 310 | 08.  | - 25 | 11.      | 63   | 71          | 67  | 69        | 55           | 63         | 64           | - 3  | 19 |   |     | 48 | 55  | 56  | 53 |

| Beobachtungszeiten |      |     |     |     |     |      |     |      |     | Jahr           |     | ° p ' |       | ° λ '           |     | H <sub>p</sub> (m) | H <sub>p</sub> (/10m) | Art/h <sub>1</sub> | h <sub>1</sub> (/10m) |    |    |     |     |     |     |    |    |    |    |
|--------------------|------|-----|-----|-----|-----|------|-----|------|-----|----------------|-----|-------|-------|-----------------|-----|--------------------|-----------------------|--------------------|-----------------------|----|----|-----|-----|-----|-----|----|----|----|----|
| LOCARNO-MONTI      |      |     |     |     |     |      |     |      |     | 0645 1245 1845 |     | 1975  |       | 46 10 N 08 47 E |     | 366                | 379.5                 | S 2.0              | 1.5                   |    |    |     |     |     |     |    |    |    |    |
| 01                 | 9773 | 33  | 69  | 54  | 49  | 21   | 87  | 28   | 23  | 27             | 173 | 30.   | - 04  | 10.             | 43  | 49                 | 45                    | 75                 | 67                    | 68 | 71 | 7   | 30  | 115 | 87  | 53 | 63 | 54 | 56 |
| 02                 | 9782 | 26  | 79  | 60  | 51  | 10   | 102 | 16   | 17  | 05             | 157 | 08.   | - 08  | 23.             | 37  | 39                 | 39                    | 67                 | 52                    | 58 | 61 | 1   | 24  | 165 | 108 | 44 | 39 | 35 | 39 |
| 03                 | 9639 | 37  | 83  | 73  | 61  | - 15 | 100 | - 24 | 32  | - 10           | 153 | 26.   | - 03  | 18.             | 48  | 49                 | 49                    | 79                 | 64                    | 66 | 71 | 12  | 18  | 119 | 63  | 77 | 77 | 80 | 78 |
| 04                 | 9689 | 80  | 152 | 141 | 119 | 05   | 173 | 07   | 72  | - 05           | 234 | 25.   | - 05  | 10.             | 56  | 57                 | 55                    | 71                 | 48                    | 49 | 57 | - 2 | 18  | 249 | 119 | 55 | 48 | 57 | 53 |
| 05                 | 9696 | 117 | 172 | 164 | 146 | - 08 | 191 | - 08 | 107 | - 08           | 281 | 19.   | - 55  | 04+             | 81  | 84                 | 83                    | 79                 | 61                    | 63 | 69 | 6   | 11  | 184 | 86  | 67 | 72 | 72 | 70 |
| 06                 | 9704 | 149 | 207 | 200 | 179 | - 12 | 224 | - 10 | 136 | - 09           | 285 | 25.   | - 91  | 18.             | 94  | 94                 | 95                    | 74                 | 53                    | 55 | 63 | 0   | 21  | 266 | 105 | 60 | 55 | 56 | 57 |
| 07                 | 9714 | 181 | 250 | 239 | 216 | 07   | 266 | 11   | 166 | 03             | 300 | 12.   | - 124 | 05.             | 108 | 111                | 115                   | 69                 | 47                    | 53 | 59 | - 3 | 25  | 303 | 107 | 41 | 46 | 49 | 45 |
| 08                 | 9725 | 178 | 234 | 224 | 208 | 05   | 252 | 06   | 170 | 14             | 298 | 01+   | - 112 | 23.             | 116 | 118                | 117                   | 76                 | 56                    | 59 | 66 | 1   | 26  | 219 | 84  | 63 | 56 | 60 | 59 |
| 09                 | 9750 | 151 | 233 | 186 | 177 | 07   | 217 | 04   | 148 | 17             | 274 | 17.   | - 106 | 13.             | 115 | 121                | 123                   | 88                 | 69                    | 78 | 80 | 11  | 35  | 142 | 70  | 68 | 62 | 60 | 63 |
| 10                 | 9751 | 85  | 152 | 119 | 115 | - 08 | 164 | 00   | 80  | - 11           | 232 | 03.   | - 27  | 14.             | 65  | 73                 | 76                    | 79                 | 59                    | 72 | 72 | 2   | 36  | 204 | 128 | 49 | 40 | 42 | 43 |
| 11                 | 9724 | 46  | 80  | 62  | 61  | - 08 | 91  | - 11 | 39  | - 04           | 163 | 15.   | - 16  | 24.             | 53  | 57                 | 56                    | 81                 | 71                    | 77 | 78 | 10  | 19  | 101 | 84  | 58 | 65 | 58 | 60 |
| 12                 | 9767 | 30  | 71  | 45  | 46  | - 08 | 80  | 12   | 20  | 12             | 142 | 27.   | - 12  | 21.             | 42  | 46                 | 44                    | 75                 | 62                    | 70 | 70 | 5   | 28  | 139 | 122 | 39 | 44 | 45 | 42 |
|                    | 9726 | 93  | 146 | 131 | 119 | 01   | 162 | 03   | 84  | 04             | 300 | 37.   | - 16  | 11.             | 71  | 75                 | 75                    | 76                 | 59                    | 64 | 68 | 4   | 112 | 206 | 97  | 56 | 54 | 56 | 55 |

| I<br>XII              | Termine m. =<br>FG/C |    |    | Niederschlag<br>R (mm) |             |           | (cm) | Zahl der Tage Q |           |       |     |      |    |       |    |    |    |                           |                     |                          |                          | Windverteilung (alle Termine)<br>Richtung D/O, mittlere Stärke F/M (1/10 kt) |    |    |   |    |    |    |    |    |    |    |    |          |     |    |    |      |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|-----------------------|----------------------|----|----|------------------------|-------------|-----------|------|-----------------|-----------|-------|-----|------|----|-------|----|----|----|---------------------------|---------------------|--------------------------|--------------------------|------------------------------------------------------------------------------|----|----|---|----|----|----|----|----|----|----|----|----------|-----|----|----|------|----|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--------------------------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
|                       | 07                   | 13 | 19 | Summe<br>T             | % Norm<br>P | Max.<br>X |      | Tage<br>Y       | Nau<br>SH | * * * |     |      |    | ≥ 3km | °C | °C | °C | Hö-<br>her<br>N/M<br>≤ 20 | Tage<br>N/M<br>> 20 | Hö-<br>he<br>T/M<br>≥ 25 | Hö-<br>he<br>T/M<br>≥ 30 | N                                                                            | 03 | 08 | E | 12 | 15 | S  | 21 | 24 | W  | 30 | 33 | St.<br>C | F/M |    |    |      |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                       |                      |    |    |                        |             |           | 0.1  |                 |           | 0.3   | 1.0 | 10.0 | *  |       |    |    |    |                           |                     |                          |                          |                                                                              |    |    |   |    |    |    |    |    |    |    |    |          |     |    |    |      |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                       |                      |    |    |                        |             |           |      |                 |           |       |     |      |    |       |    |    |    |                           |                     |                          |                          |                                                                              |    |    |   |    |    |    |    |    |    |    |    |          |     |    |    |      |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Beobachter            |                      |    |    |                        |             |           |      |                 |           |       |     |      |    |       |    |    |    |                           |                     |                          |                          |                                                                              |    |    |   |    |    |    |    |    |    |    |    |          |     |    |    | Jahr |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SIGNORINA P. GIANELLA |                      |    |    |                        |             |           |      |                 |           |       |     |      |    |       |    |    |    |                           |                     |                          |                          |                                                                              |    |    |   |    |    |    |    |    |    |    |    |          |     |    |    | 1975 |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | COMPROVASCO (ACQUAROSSA) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 01                    | 1                    | .  | 1  | 125                    | 254         | 36        | 18.  | 44              | 11        | 11    | 10  | 5    | 5  | .     | .  | .  | 2  | 7                         | 11                  | 15                       | .                        | 10                                                                           | .  | .  | . | 2  | .  | .  | .  | 1  | .  | .  | .  | .        | .   | 6  | 84 | 7    |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02                    | .                    | .  | .  | 28                     | 49          | 22        | 12.  | 6               | 6         | 6     | 3   | 1    | 4  | .     | .  | .  | .  | 12                        | 3                   | 14                       | .                        | 17                                                                           | .  | .  | . | 2  | .  | .  | .  | 9  | .  | 2  | 1  | .        | .   | 6  | 64 | 15   |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03                    | .                    | .  | .  | 115                    | 131         | 27        | 18.  | 40              | 18        | 18    | 12  | 4    | 5  | .     | 1  | 1  | 1  | 2                         | 15                  | 7                        | .                        | 8                                                                            | .  | .  | 1 | 3  | 1  | .  | 11 | .  | 2  | .  | .  | .        | 5   | 70 | 14 |      |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 04                    | .                    | .  | .  | 215                    | 209         | 44        | 5.   | 33              | 11        | 11    | 11  | 6    | 5  | .     | 2  | 2  | .  | 7                         | 8                   | 5                        | .                        | 1                                                                            | .  | .  | 1 | 9  | 1  | .  | 19 | .  | 1  | .  | 1  | .        | 6   | 52 | 31 |      |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 05                    | .                    | .  | .  | 136                    | 103         | 35        | 6.   | .               | 18        | 16    | 13  | 5    | .  | .     | 1  | 2  | .  | 3                         | 14                  | .                        | .                        | .                                                                            | .  | .  | 5 | .  | .  | .  | 12 | 1  | 7  | .  | .  | .        | 3   | 65 | 22 |      |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 06                    | .                    | .  | .  | 93                     | 72          | 32        | 16.  | .               | 12        | 11    | 8   | 2    | .  | .     | 4  | 5  | .  | 1                         | 6                   | .                        | .                        | .                                                                            | .  | 1  | 7 | .  | .  | .  | 8  | .  | 8  | 2  | .  | .        | 13  | 51 | 30 |      |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 07                    | .                    | .  | .  | 73                     | 52          | 38        | 18.  | .               | 10        | 6     | 6   | 2    | .  | .     | 3  | 6  | .  | 6                         | 3                   | .                        | .                        | .                                                                            | .  | 6  | 6 | .  | .  | .  | 6  | 2  | 8  | 1  | .  | .        | 9   | 61 | 28 |      |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 08                    | .                    | .  | .  | 153                    | 100         | 37        | 23.  | .               | 10        | 10    | 10  | 7    | .  | .     | 3  | 4  | .  | 4                         | 10                  | .                        | .                        | .                                                                            | .  | 8  | . | .  | .  | 11 | 1  | 9  | .  | .  | .  | 2        | 62  | 22 |    |      |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 09                    | .                    | .  | .  | 297                    | 207         | 89        | 16.  | .               | 15        | 15    | 12  | 5    | .  | .     | 5  | 6  | .  | 4                         | 14                  | .                        | .                        | .                                                                            | .  | .  | . | .  | .  | 2  | .  | 4  | 1  | .  | .  | .        | 83  | 7  |    |      |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10                    | .                    | .  | .  | 100                    | 71          | 44        | 12.  | .               | 3         | 7     | 7   | 6    | 3  | 2     | .  | .  | .  | 15                        | 5                   | 1                        | .                        | .                                                                            | .  | 1  | 1 | .  | .  | 2  | 2  | 8  | 3  | .  | .  | 3        | 73  | 9  |    |      |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11                    | .                    | 2  | .  | 143                    | 129         | 38        | 30.  | 29              | 16        | 14    | 13  | 5    | 4  | .     | .  | .  | 2  | 6                         | 12                  | 4                        | .                        | 11                                                                           | .  | .  | 1 | 1  | 1  | .  | 4  | .  | 4  | .  | .  | 4        | 76  | 11 |    |      |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12                    | .                    | .  | 1  | 24                     | 30          | 9         | 17.  | .               | 5         | 5     | 4   | .    | .  | .     | .  | .  | 2  | 16                        | 7                   | 27                       | .                        | 19                                                                           | .  | .  | 2 | .  | .  | 3  | .  | 2  | .  | .  | 1  | 6        | 79  | 9  |    |      |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                       | 1                    | 2  | 2  | 502                    | 114         | 89        | 9.   | 155             | 39        | 130   | 108 | 45   | 25 | .     | 19 | 26 | .  | 7                         | 83                  | 108                      | 73                       | .                                                                            | 66 | .  | . | 4  | 46 | 3  | .  | .  | 88 | 6  | 55 | 8        | 1   | 1  | 63 | 320  | 17 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |                          |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

| Beobachter                  | Jahr |   |   |      |     |    |     |    |    |      |     |    |    |    |    |   |    |     |     |            |    |    |   |   |   |   |     |     |   |   |   |   |     |    |     |   |   |   |   |    |
|-----------------------------|------|---|---|------|-----|----|-----|----|----|------|-----|----|----|----|----|---|----|-----|-----|------------|----|----|---|---|---|---|-----|-----|---|---|---|---|-----|----|-----|---|---|---|---|----|
| SIGNORA A.M.CASARI-LIENHARD |      |   |   |      |     |    |     |    |    | 1975 |     |    |    |    |    |   |    |     |     | BELLINZONA |    |    |   |   |   |   |     |     |   |   |   |   |     |    |     |   |   |   |   |    |
| 01                          | -    | - | 1 | 147  | 300 | 46 | 18. | 45 | 10 | 10   | 9   | 4  | 5  | -  | -  | - | 2  | 10  | 9   | 2          | -  | 11 | - | - | - | - | 31  | 38  | - | - | - | - | 14  | 1  | 9   | - | - | - | - | 20 |
| 02                          | -    | - | - | 50   | 81  | 35 | 12. | -  | 6  | 6    | 6   | 1  | 1  | -  | -  | - | -  | 13  | 4   | -          | -  | 10 | - | - | - | - | 25  | 27  | - | - | - | - | 24  | 3  | 5   | - | - | - | - | 24 |
| 03                          | -    | - | - | 177  | 175 | 32 | 18. | 10 | 19 | 18   | 16  | 7  | 3  | -  | -  | - | 1  | 3   | 16  | 3          | -  | -  | - | - | - | - | 38  | 18  | - | - | - | - | 25  | 2  | 10  | - | - | - | - | 29 |
| 04                          | -    | - | - | 196  | 151 | 51 | 9.  | -  | 9  | 9    | 9   | 6  | -  | -  | -  | - | 3  | 4   | -   | -          | -  | -  | - | - | - | - | 31  | 9   | 2 | - | - | - | 32  | 3  | 13  | - | - | - | - | 45 |
| 05                          | -    | - | - | 262  | 145 | 46 | 6.  | -  | 20 | 20   | 17  | 10 | -  | -  | -  | - | 5  | 11  | -   | -          | -  | -  | - | - | - | - | 30  | 15  | - | - | - | - | 37  | 2  | 8   | - | - | 1 | - | 31 |
| 06                          | -    | - | - | 137  | 79  | 33 | 16. | -  | 10 | 10   | 9   | 6  | -  | -  | -  | - | 7  | 6   | -   | -          | -  | -  | - | - | - | - | 39  | 10  | - | - | - | - | 22  | 3  | 14  | - | - | 2 | - | 37 |
| 07                          | -    | - | - | 70   | 38  | 51 | 18. | -  | 8  | 8    | 6   | 1  | -  | -  | -  | - | 13 | 1   | -   | -          | -  | -  | - | - | - | - | 39  | 12  | - | - | - | - | 30  | 4  | 8   | - | - | - | - | 44 |
| 08                          | -    | - | - | 128  | 66  | 29 | 15. | -  | 13 | 12   | 12  | 5  | -  | -  | -  | - | 9  | 11  | -   | -          | -  | -  | - | - | - | - | 37  | 8   | - | - | - | - | 23  | 7  | 18  | - | - | - | - | 38 |
| 09                          | -    | - | - | 198  | 129 | 45 | 11. | -  | 17 | 14   | 14  | 6  | -  | -  | -  | - | 5  | 12  | -   | -          | -  | -  | - | - | - | - | 29  | 18  | - | - | - | - | 22  | 4  | 17  | - | - | - | - | 23 |
| 10                          | -    | - | - | 122  | 75  | 52 | 12. | -  | 8  | 6    | 5   | 4  | -  | -  | -  | - | 15 | 6   | -   | -          | -  | -  | - | - | - | - | 33  | 24  | - | - | - | - | 24  | 1  | 11  | - | - | - | - | 24 |
| 11                          | -    | 1 | 1 | 214  | 181 | 50 | 30. | 3  | 16 | 14   | 13  | 7  | 4  | -  | -  | - | 2  | 9   | 12  | 2          | -  | 4  | - | - | - | - | 15  | 45  | - | - | - | - | 18  | 3  | 9   | - | - | - | - | 27 |
| 12                          | -    | - | - | 27   | 31  | 10 | 16. | -  | 6  | 6    | 6   | 1  | -  | -  | -  | - | 14 | 9   | -   | -          | 19 | -  | - | - | - | - | 35  | 33  | - | - | - | - | 22  | -  | 2   | - | - | 1 | - | 17 |
|                             | -    | 1 | 2 | 1728 | 109 | 52 | 10. | 58 | 42 | 133  | 122 | 58 | 13 | 22 | 50 | - | 5  | 117 | 103 | 7          | -  | 44 | - | - | - | - | 382 | 257 | 2 | - | - | - | 293 | 33 | 124 | - | - | 4 | - | 30 |

| Beobachter    | Jahr |   |   |      |     |    |     |    |    |    |    |    |    |   |   |    |    |    |      |    |   |    |    |   |   |   |   |    |       |    |    |   |   |    |    |     |   |  |
|---------------|------|---|---|------|-----|----|-----|----|----|----|----|----|----|---|---|----|----|----|------|----|---|----|----|---|---|---|---|----|-------|----|----|---|---|----|----|-----|---|--|
| FRAU L. BEELI |      |   |   |      |     |    |     |    |    |    |    |    |    |   |   |    |    |    | 1975 |    |   |    |    |   |   |   |   |    | GRONO |    |    |   |   |    |    |     |   |  |
| 01            | -    | - | - | 150  | 326 | 52 | 18. | 19 | 7  | 7  | 7  | 5  | 4  | - | - | -  | 8  | 10 | 5    | -  | 2 | -  | -  | - | - | - | 1 | 1  | -     | -  | -  | - | - | 91 | 3  |     |   |  |
| 02            | -    | - | - | 52   | 91  | 38 | 12. | 8  | 4  | 4  | 4  | 1  | 2  | - | - | -  | 10 | 5  | 2    | -  | 8 | -  | -  | - | - | 2 | 1 | -  | -     | 1  | -  | - | - | -  | 80 | 5   |   |  |
| 03            | -    | - | - | 172  | 190 | 39 | 18. | 30 | 15 | 15 | 15 | 8  | 2  | - | - | 1  | -  | 18 | 4    | -  | 1 | -  | -  | - | - | 3 | 1 | 1  | -     | -  | -  | - | - | -  | 88 | 7   |   |  |
| 04            | -    | - | - | 208  | 185 | 58 | 4.  | 11 | 9  | 9  | 9  | 5  | 1  | - | - | 1  | -  | 3  | 8    | 1  | - | -  | -  | - | 1 | - | 8 | 2  | 1     | 3  | 2  | - | - | -  | 73 | 18  |   |  |
| 05            | -    | - | - | 227  | 144 | 49 | 6.  | -  | 17 | 17 | 17 | 8  | -  | - | 1 | 3  | -  | 2  | 14   | -  | - | 4  | -  | - | - | 1 | - | -  | 2     | 2  | 1  | - | - | -  | 87 | 4   |   |  |
| 06            | -    | - | - | 139  | 90  | 27 | 17. | -  | 9  | 9  | 9  | 6  | -  | - | 2 | 2  | -  | 2  | 6    | -  | - | 10 | 1  | - | - | 3 | 1 | 3  | 3     | 2  | -  | - | - | -  | 78 | 10  |   |  |
| 07            | -    | - | - | 57   | 35  | 23 | 18. | -  | 5  | 5  | 5  | 2  | -  | - | 1 | 1  | -  | 3  | 3    | -  | - | 26 | 4  | - | - | - | 3 | 6  | 1     | 4  | 1  | - | - | -  | 78 | 10  |   |  |
| 08            | -    | - | - | 213  | 123 | 35 | 9.  | -  | 10 | 10 | 10 | 8  | -  | - | 1 | 3  | -  | 6  | 8    | -  | - | 17 | 4  | - | - | - | 2 | -  | 1     | 2  | -  | - | 1 | -  | -  | 87  | 4 |  |
| 09            | -    | - | - | 174  | 122 | 36 | 11. | -  | 12 | 12 | 12 | 5  | -  | - | 1 | 1  | -  | 2  | 13   | -  | - | 4  | -  | - | - | - | - | -  | 2     | -  | -  | - | - | -  | 88 | 1   |   |  |
| 10            | -    | - | - | 112  | 71  | 50 | 12. | -  | 5  | 5  | 5  | 4  | 1  | - | - | -  | -  | 12 | 5    | -  | - | -  | -  | - | - | - | 5 | 1  | 1     | 2  | -  | - | - | -  | 84 | 5   |   |  |
| 11            | -    | - | - | 199  | 177 | 40 | 30. | 15 | 13 | 13 | 13 | 7  | 3  | - | - | -  | -  | 7  | 12   | 3  | - | 4  | -  | - | 2 | - | 2 | 1  | -     | 1  | -  | - | 1 | -  | 82 | 7   |   |  |
| 12            | -    | - | - | 32   | 40  | 10 | 16. | -  | 6  | 6  | 6  | 1  | -  | - | - | -  | -  | 15 | 6    | 1  | - | 7  | -  | - | - | - | 3 | 2  | 1     | -  | -  | 2 | - | -  | 85 | 5   |   |  |
|               | -    | - | - | 1735 | 120 | 58 | 4.  | 83 | 12 | 12 | 12 | 60 | 13 | 1 | 6 | 12 | -  | 70 | 108  | 16 | - | 22 | 61 | 9 | 2 | 1 | - | 32 | 14    | 11 | 18 | 9 | 5 | 1  | 1  | 100 | 7 |  |

|            |      |  |  |  |  |
|------------|------|--|--|--|--|
| Beobachter | Jahr |  |  |  |  |
|------------|------|--|--|--|--|

| I<br>-<br>XII | Luft-<br>druck<br>P/M<br>(/10 mb) | Lufttemperatur T (/10° C) |     |     |             |                        |                       |                        |                       |                        |             |                  | Dampfdruck<br>PV (/10 mm) |                  |     |     | Relative Feuchtigkeit<br>U (%) |             |                        |           |                    |                       | Sonne<br>S (Std.)              |     | Bewölkung<br>N (%)    |             |    |    |    |
|---------------|-----------------------------------|---------------------------|-----|-----|-------------|------------------------|-----------------------|------------------------|-----------------------|------------------------|-------------|------------------|---------------------------|------------------|-----|-----|--------------------------------|-------------|------------------------|-----------|--------------------|-----------------------|--------------------------------|-----|-----------------------|-------------|----|----|----|
|               |                                   | 07                        | 13  | 19  | Mittel<br>M | Abw. v.<br>normal<br>D | mittl.<br>Max.<br>X/M | Abw. v.<br>normal<br>D | mittl.<br>Min.<br>N/M | Abw. v.<br>normal<br>D | Absol.<br>X | Max.<br>Tag<br>Y | Absol.<br>N               | Min.<br>Tag<br>Y | 07  | 13  | 19                             | Mittel<br>M | Abw. v.<br>normal<br>D | Min.<br>N | Summe<br>T         | %<br>Norm<br>P        | 07                             | 13  | 19                    | Mittel<br>M |    |    |    |
|               |                                   | Beobachtungszeiten        |     |     |             |                        |                       |                        |                       |                        |             |                  | Jahr                      |                  |     |     | ° ρ '                          |             | ° λ '                  |           | H <sub>0</sub> (m) | H <sub>P</sub> (/10m) | A <sub>1</sub> /h <sub>1</sub> |     | h <sub>1</sub> (/10m) |             |    |    |    |
| LUGANO        |                                   | 0645 1245 1845            |     |     |             |                        |                       |                        |                       |                        |             |                  | 1975                      |                  |     |     | 46 00 N                        |             | 08 58 E                |           | 275                | 276.2                 | F 2.0 18.0                     |     |                       |             |    |    |    |
| 01            | 9895                              | 30                        | 57  | 57  | 45          | 22                     | 79                    | 17                     | 18                    | 29                     | 152         | 30.              | - 11                      | 13.              | 48  | 56  | 52                             | 85          | 82                     | 78        | 82                 | 14                    | 25                             | 105 | 90                    | 59          | 63 | 61 | 61 |
| 02            | 9905                              | 21                        | 65  | 68  | 47          | 11                     | 86                    | - 04                   | 11                    | 06                     | 120         | 01+              | - 08                      | 18+              | 42  | 48  | 43                             | 80          | 68                     | 66        | 72                 | 7                     | 27                             | 157 | 110                   | 48          | 46 | 42 | 45 |
| 03            | 9762                              | 44                        | 80  | 81  | 66          | - 07                   | 96                    | - 36                   | 37                    | 00                     | 150         | 26.              | - 01                      | 18.              | 55  | 57  | 56                             | 87          | 74                     | 71        | 78                 | 15                    | 24                             | 105 | 61                    | 78          | 75 | 77 | 76 |
| 04            | 9808                              | 77                        | 151 | 145 | 119         | 06                     | 163                   | - 14                   | 71                    | - 03                   | 243         | 25.              | 18                        | 02.              | 67  | 69  | 66                             | 84          | 56                     | 56        | 67                 | 5                     | 21                             | 237 | 127                   | 58          | 52 | 55 | 55 |
| 05            | 9812                              | 116                       | 177 | 172 | 150         | - 06                   | 191                   | - 23                   | 109                   | - 01                   | 272         | 20.              | 54                        | 09.              | 91  | 105 | 100                            | 89          | 71                     | 71        | 78                 | 12                    | 24                             | 180 | 94                    | 69          | 69 | 74 | 70 |
| 06            | 9821                              | 145                       | 212 | 236 | 181         | - 13                   | 223                   | - 30                   | 138                   | - 08                   | 280         | 27.              | 85                        | 18.              | 104 | 116 | 114                            | 83          | 62                     | 64        | 72                 | 8                     | 26                             | 236 | 101                   | 66          | 58 | 59 | 61 |
| 07            | 9827                              | 177                       | 255 | 253 | 221         | - 08                   | 269                   | - 06                   | 170                   | 05                     | 304         | 23.              | 131                       | 05.              | 118 | 137 | 139                            | 77          | 57                     | 58        | 66                 | 4                     | 26                             | 281 | 105                   | 42          | 48 | 52 | 47 |
| 08            | 9837                              | 180                       | 235 | 234 | 212         | 04                     | 253                   | - 12                   | 171                   | 14                     | 297         | 01.              | 122                       | 23.              | 131 | 141 | 144                            | 85          | 66                     | 68        | 75                 | 8                     | 29                             | 204 | 84                    | 63          | 60 | 61 | 61 |
| 09            | 9864                              | 157                       | 208 | 201 | 186         | - 10                   | 223                   | - 08                   | 152                   | 19                     | 250         | 05+              | 106                       | 13.              | 127 | 138 | 148                            | 95          | 76                     | 85        | 87                 | 16                    | 45                             | 138 | 73                    | 68          | 67 | 63 | 66 |
| 10            | 9870                              | 86                        | 139 | 133 | 116         | - 08                   | 157                   | - 22                   | 80                    | - 12                   | 220         | 03+              | 32                        | 14.              | 78  | 85  | 95                             | 92          | 72                     | 82        | 84                 | 9                     | 47                             | 195 | 133                   | 50          | 40 | 45 | 45 |
| 11            | 9845                              | 52                        | 79  | 73  | 66          | - 05                   | 94                    | - 17                   | 42                    | - 01                   | 138         | 04.              | - 20                      | 25.              | 59  | 63  | 63                             | 87          | 78                     | 81        | 83                 | 9                     | 21                             | 88  | 80                    | 62          | 68 | 64 | 64 |
| 12            | 9889                              | 24                        | 54  | 50  | 40          | 08                     | 72                    | 01                     | 14                    | 11                     | 107         | 07.              | - 13                      | 21+              | 47  | 54  | 53                             | 86          | 81                     | 81        | 83                 | 12                    | 26                             | 120 | 118                   | 46          | 52 | 53 | 50 |
|               | 9845                              | 92                        | 143 | 139 | 121         | 03                     | 159                   | - 13                   | 84                    | 05                     | 304         | 07.              | - 20                      | 11.              | 81  | 89  | 90                             | 86          | 70                     | 72        | 77                 | 10                    | 21                             | 246 | 97                    | 59          | 58 | 59 | 58 |

| Beobachtungszeiten  |      |     |     |     |     |      |  |  |  |  |  |  | Jahr | φ °  |      | λ °  |         | H <sub>0</sub> (m) | H <sub>0</sub> (/10m) | A <sub>1</sub> /h <sub>1</sub> | h <sub>1</sub> (/10m) |       |       |     |     |    |    |    |    |
|---------------------|------|-----|-----|-----|-----|------|--|--|--|--|--|--|------|------|------|------|---------|--------------------|-----------------------|--------------------------------|-----------------------|-------|-------|-----|-----|----|----|----|----|
| MONTE BRE S. LUGANO |      |     |     |     |     |      |  |  |  |  |  |  | 0645 | 1245 | 1845 | 1975 | 46 01 N |                    | 08 59 E               |                                | 905                   | 910.0 | H 2.5 | 1.8 |     |    |    |    |    |
| 01                  | 9151 | 34  | 53  | 43  | 42  | 32   |  |  |  |  |  |  | 02   | 10+  | 38   | 38   | 39      | 66                 | 60                    | 64                             | 64                    | 0     | 24    | 112 | 89  | 56 | 58 | 58 | 57 |
| 02                  | 9157 | 18  | 42  | 33  | 29  | 12   |  |  |  |  |  |  | - 22 | 27.  | 29   | 32   | 34      | 56                 | 53                    | 60                             | 57                    | 7     | 30    | 158 | 108 | 48 | 45 | 40 | 44 |
| 03                  | 9024 | 21  | 49  | 43  | 35  | - 11 |  |  |  |  |  |  | - 25 | 20.  | 40   | 42   | 41      | 74                 | 66                    | 67                             | 70                    | 4     | 30    | 100 | 58  | 77 | 77 | 75 | 76 |
| 04                  | 9091 | 64  | 111 | 102 | 88  | 09   |  |  |  |  |  |  | - 12 | 10.  | 48   | 49   | 48      | 66                 | 51                    | 52                             | 58                    | 8     | 24    | 241 | 124 | 48 | 46 | 46 | 46 |
| 05                  | 9105 | 102 | 140 | 131 | 119 | - 07 |  |  |  |  |  |  | 24   | 04.  | 65   | 72   | 71      | 71                 | 62                    | 65                             | 67                    | 3     | 22    | 189 | 92  | 60 | 68 | 68 | 65 |
| 06                  | 9118 | 128 | 173 | 161 | 148 | - 13 |  |  |  |  |  |  | 60   | 02.  | 71   | 83   | 79      | 63                 | 56                    | 58                             | 60                    | 8     | 30    | 251 | 101 | 56 | 55 | 53 | 54 |
| 07                  | 9145 | 166 | 209 | 206 | 188 | 06   |  |  |  |  |  |  | 114  | 05.  | 84   | 101  | 97      | 59                 | 54                    | 53                             | 55                    | -13   | 28    | 306 | 106 | 40 | 48 | 46 | 44 |
| 08                  | 9150 | 160 | 192 | 185 | 175 | - 02 |  |  |  |  |  |  | 97   | 24.  | 89   | 101  | 99      | 66                 | 61                    | 62                             | 63                    | - 9   | 32    | 212 | 82  | 63 | 63 | 61 | 62 |
| 09                  | 9165 | 142 | 171 | 161 | 155 | 10   |  |  |  |  |  |  | 75   | 13.  | 95   | 100  | 102     | 77                 | 69                    | 75                             | 74                    | - 2   | 35    | 141 | 74  | 63 | 70 | 67 | 66 |
| 10                  | 9149 | 87  | 114 | 101 | 98  | 01   |  |  |  |  |  |  | 16   | 13.  | 49   | 60   | 63      | 60                 | 60                    | 68                             | 63                    | -13   | 20    | 196 | 132 | 48 | 47 | 46 | 47 |
| 11                  | 9105 | 35  | 49  | 40  | 39  | - 10 |  |  |  |  |  |  | - 31 | 24.  | 41   | 45   | 45      | 68                 | 66                    | 69                             | 68                    | - 4   | 20    | 92  | 79  | 58 | 65 | 61 | 61 |
| 12                  | 9145 | 31  | 46  | 36  | 35  | 16   |  |  |  |  |  |  | - 23 | 21.  | 31   | 33   | 34      | 57                 | 54                    | 59                             | 57                    | -11   | 24    | 131 | 116 | 50 | 46 | 47 | 47 |
|                     | 9125 | 82  | 112 | 104 | 96  | 04   |  |  |  |  |  |  | - 31 | 11.  | 57   | 63   | 63      | 65                 | 59                    | 63                             | 63                    | - 6   | 20    | 129 | 96  | 56 | 57 | 56 | 56 |

| I<br>-<br>XII | Termine m. □<br>FG/O |    |    | Niederschlag<br>H (mm) |             |           |          | Zahl der Tage Q |       |     |     |      |   |          |         |   |                            |                      |   |                   |                     |                            |                            | Windverteilung (alle Termine)<br>Richtung D/O, mittlere Stärke F/M (/10 kt) |    |    |    |    |     |    |    |    |    |    |    |            |     |    |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|---------------|----------------------|----|----|------------------------|-------------|-----------|----------|-----------------|-------|-----|-----|------|---|----------|---------|---|----------------------------|----------------------|---|-------------------|---------------------|----------------------------|----------------------------|-----------------------------------------------------------------------------|----|----|----|----|-----|----|----|----|----|----|----|------------|-----|----|--|------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
|               | 07                   | 13 | 19 | Summe<br>T             | % Norm<br>P | Max.<br>X | Tag<br>Y | Neu<br>SN       | + * ± |     |     |      | % | PC<br>Sk | PC<br>% | D | Hei-<br>ter<br>H/M<br>< 20 | Tief-<br>W/M<br>> 60 | B | Eis<br>T/M<br>< 0 | Frost<br>T/M<br>< 0 | Som-<br>mer<br>T/M<br>≥ 25 | Her-<br>bst<br>T/M<br>≥ 30 | N                                                                           | 03 | 06 | E  | 12 | 15  | S  | 21 | 24 | W  | 30 | 33 | Still<br>C | F/M |    |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|               |                      |    |    |                        |             |           |          |                 | 0.1   | 0.3 | 1.0 | 10.0 |   |          |         |   |                            |                      |   |                   |                     |                            |                            |                                                                             |    |    |    |    |     |    |    |    |    |    |    |            |     |    |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Boobachter    |                      |    |    |                        |             |           |          |                 |       |     |     |      |   |          |         |   |                            |                      |   |                   |                     |                            |                            |                                                                             |    |    |    |    |     |    |    |    |    |    |    |            |     |    |  | Jahr |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| SIG. A. TISON |                      |    |    |                        |             |           |          |                 |       |     |     |      |   |          |         |   |                            |                      |   |                   |                     |                            |                            |                                                                             |    |    |    |    |     |    |    |    |    |    |    |            |     |    |  | 1975 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | LUGANO |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 01            | -                    | -  | -  | 113                    | 198         | 38        | 18.      | -               | 9     | 8   | 6   | 4    | 2 | -        | -       | - | 3                          | 12                   | - | -                 | 5                   | -                          | 39                         | 1                                                                           | 3  | 3  | -  | 14 | 14  | 4  | 4  | 3  | 1  | 7  | -  | 25         | -   | 31 |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 02            | -                    | -  | -  | 58                     | 85          | 32        | 12.      | -               | 6     | 6   | 6   | 1    | - | -        | -       | - | 9                          | 5                    | - | -                 | 6                   | -                          | 25                         | 1                                                                           | 1  | 2  | -  | 9  | 33  | 2  | 7  | 2  | 1  | 2  | -  | 30         | -   | 30 |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 03            | -                    | -  | -  | 218                    | 184         | 35        | 18.      | 7               | 18    | 16  | 14  | 7    | 3 | 3        | 3       | - | 2                          | 19                   | 2 | -                 | 1                   | -                          | 25                         | 2                                                                           | 1  | 1  | -  | 15 | 30  | 2  | 6  | 6  | 3  | 2  | -  | 30         | -   | 41 |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 04            | -                    | -  | -  | 142                    | 89          | 36        | 9.       | -               | 8     | 8   | 8   | 5    | - | 5        | 5       | - | 2                          | 8                    | - | -                 | -                   | 28                         | 10                         | -                                                                           | 2  | 1  | 12 | 28 | 4   | 3  | 2  | -  | -  | -  | -  | -          | 41  |    |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 05            | -                    | -  | -  | 303                    | 149         | 38        | 22.      | -               | 20    | 19  | 17  | 10   | - | 7        | 9       | - | 12                         | -                    | - | -                 | 3                   | 38                         | -                          | 1                                                                           | 1  | -  | 14 | 24 | 2   | 6  | 5  | -  | 2  | -  | 24 | -          | 29  |    |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 06            | -                    | -  | -  | 139                    | 74          | 31        | 10.      | -               | 11    | 10  | 10  | 6    | - | 4        | 6       | - | 7                          | -                    | - | -                 | 9                   | 39                         | 2                          | 1                                                                           | 1  | -  | 3  | 36 | -   | 1  | 5  | 1  | 1  | -  | 29 | -          | 39  |    |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 07            | -                    | -  | -  | 51                     | 28          | 22        | 17.      | -               | 4     | 4   | 4   | 2    | - | 3        | 5       | - | 8                          | 4                    | - | -                 | 27                  | 2                          | 32                         | 10                                                                          | -  | 1  | 1  | 8  | 28  | 2  | 3  | 5  | 1  | 2  | -  | 39         | -   | 25 |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 08            | -                    | -  | -  | 107                    | 55          | 35        | 23.      | -               | 13    | 12  | 11  | 3    | - | 8        | 9       | - | 2                          | 10                   | - | -                 | 18                  | 33                         | 2                          | 1                                                                           | 1  | 1  | 4  | 36 | 4   | 1  | 7  | 1  | 2  | -  | 25 | -          | 25  |    |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 09            | -                    | -  | -  | 161                    | 102         | 32        | 11.      | -               | 19    | 17  | 16  | 5    | - | 7        | 10      | - | 2                          | 12                   | - | -                 | 2                   | 29                         | -                          | 1                                                                           | 1  | -  | 15 | 25 | -   | 9  | 4  | 1  | 5  | -  | 25 | -          | 25  |    |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10            | -                    | -  | -  | 113                    | 62          | 48        | 12.      | -               | 8     | 8   | 7   | 4    | - | -        | 1       | - | 10                         | 6                    | - | -                 | -                   | 51                         | -                          | 3                                                                           | -  | 3  | 11 | 15 | 2   | 1  | 5  | 3  | 2  | -  | 25 | -          | 18  |    |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11            | -                    | -  | -  | 204                    | 153         | 44        | 30.      | 1               | 18    | 17  | 13  | 8    | 3 | -        | -       | - | 4                          | 12                   | 1 | -                 | 3                   | 30                         | 6                          | -                                                                           | 1  | -  | 3  | 28 | -   | 3  | 8  | 2  | 1  | 8  | 18 | -          | 18  |    |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 12            | -                    | -  | -  | 41                     | 45          | 12        | 16.      | -               | 8     | 7   | 6   | 1    | - | -        | -       | - | 9                          | 10                   | - | -                 | 7                   | 40                         | -                          | 2                                                                           | -  | 9  | 23 | -  | 3   | 3  | -  | 8  | 5  | 18 | -  | 18         |     |    |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| -             | -                    | -  | -  | 1650                   | 96          | 48        | 10.      | 8               | 142   | 132 | 118 | 56   | 8 | 37       | 48      | - | 51                         | 117                  | 3 | -                 | 22                  | 59                         | 24                         | 09                                                                          | 33 | 9  | 19 | 31 | 173 | 20 | 22 | 47 | 55 | 14 | 34 | 13         | 27  |    |  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |        |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

| Beobachter                         |    |    |    |      |     |    |     |     |     |     |     | Jahr |    |   |    |    |     |    |     |    |   |    |    |                     |    |    |    |    |    |     |    |    |    |    |     |    |    |    |    |  |  |  |  |  |  |  |  |  |  |
|------------------------------------|----|----|----|------|-----|----|-----|-----|-----|-----|-----|------|----|---|----|----|-----|----|-----|----|---|----|----|---------------------|----|----|----|----|----|-----|----|----|----|----|-----|----|----|----|----|--|--|--|--|--|--|--|--|--|--|
| DIREZIONE FUNICOLARE CASS.-MT. BRE |    |    |    |      |     |    |     |     |     |     |     | 1975 |    |   |    |    |     |    |     |    |   |    |    | MONTE BRE S. LUGANO |    |    |    |    |    |     |    |    |    |    |     |    |    |    |    |  |  |  |  |  |  |  |  |  |  |
| 01                                 | 1  | 2  | 3  | 103  | 186 | 29 | 18. | 31  | 9   | 9   | 7   | 4    | 5  | - | -  | 5  | 5   | 10 | 10  | -  | - | -  | 34 | 2                   | 3  | 9  | 1  | 4  | 1  | 3   | 10 | 6  | 9  | 9  | 2   | 29 | -  | 29 |    |  |  |  |  |  |  |  |  |  |  |
| 02                                 | 3  | 2  | 4  | 54   | 83  | 29 | 12. | 29  | 7   | 6   | 6   | 1    | 5  | - | -  | 7  | 8   | 6  | 11  | -  | 8 | -  | 16 | 2                   | 2  | 7  | -  | 2  | 9  | 5   | 6  | 12 | 11 | 10 | 2   | 29 | -  | 29 |    |  |  |  |  |  |  |  |  |  |  |
| 03                                 | 5  | 10 | 4  | 215  | 190 | 34 | 9.  | 83  | 19  | 19  | 16  | 8    | 8  | - | -  | 2  | 16  | 3  | 18  | 14 | - | 6  | -  | 14                  | 4  | 5  | 4  | 2  | 4  | 17  | 9  | 5  | 1  | 8  | 10  | 10 | 27 | -  | 27 |  |  |  |  |  |  |  |  |  |  |
| 04                                 | 1  | 1  | -  | 153  | 100 | 39 | 9.  | 10  | 8   | 8   | 8   | 5    | 6  | - | -  | 3  | 7   | 7  | 6   | 2  | - | 1  | -  | 20                  | 1  | 2  | 3  | 6  | -  | 25  | 9  | 4  | 1  | 5  | 9   | 4  | 56 | -  | 56 |  |  |  |  |  |  |  |  |  |  |
| 05                                 | 1  | 1  | 2  | 364  | 184 | 41 | 6.  | -   | 18  | 18  | 17  | 12   | -  | 2 | 2  | 6  | 13  | 2  | 13  | -  | - | -  | 22 | 5                   | 2  | 8  | 2  | 1  | 24 | 5   | 2  | 4  | 2  | 15 | 1   | 33 | -  | 33 |    |  |  |  |  |  |  |  |  |  |  |
| 06                                 | -  | -  | -  | 162  | 89  | 34 | 16. | -   | 12  | 12  | 11  | 6    | -  | - | 1  | 6  | 6   | -  | 5   | -  | - | -  | 26 | 2                   | 2  | 7  | 3  | 1  | 31 | 1   | 4  | 2  | 5  | 6  | -   | 43 | -  | 43 |    |  |  |  |  |  |  |  |  |  |  |
| 07                                 | -  | -  | -  | 59   | 33  | 21 | 11. | -   | 6   | 6   | 5   | 3    | -  | 3 | 5  | 1  | 6   | 3  | -   | -  | - | 17 | 9  | 4                   | 1  | -  | 4  | 33 | 4  | 4   | 3  | 1  | 8  | 5  | 44  | -  | 44 |    |    |  |  |  |  |  |  |  |  |  |  |
| 08                                 | 2  | -  | 1  | 160  | 87  | 47 | 23. | -   | 13  | 12  | 11  | 5    | -  | - | 5  | 8  | 7   | -  | 10  | -  | - | -  | 10 | 6                   | 5  | 5  | -  | 1  | 32 | 7   | 3  | 4  | 5  | 11 | 4   | 39 | -  | 39 |    |  |  |  |  |  |  |  |  |  |  |
| 09                                 | 3  | 2  | 2  | 176  | 115 | 33 | 6.  | -   | 18  | 18  | 17  | 5    | -  | - | 5  | 6  | 11  | 1  | 10  | -  | - | -  | 8  | 8                   | 8  | 3  | -  | 1  | 26 | 7   | 5  | 3  | 5  | 10 | 6   | 30 | -  | 30 |    |  |  |  |  |  |  |  |  |  |  |
| 10                                 | 2  | 1  | 4  | 133  | 76  | 57 | 12. | -   | 8   | 8   | 7   | 4    | 2  | - | -  | 8  | 9   | 6  | -   | -  | - | -  | 11 | 4                   | 3  | 3  | 3  | 3  | 15 | 6   | 2  | 13 | 11 | 14 | 5   | 23 | -  | 23 |    |  |  |  |  |  |  |  |  |  |  |
| 11                                 | 3  | 4  | 5  | 195  | 152 | 49 | 17. | 25  | 18  | 16  | 14  | 6    | 4  | 1 | -  | 13 | 7   | 11 | 6   | -  | 4 | -  | 23 | 3                   | 2  | 5  | 4  | 2  | 4  | 6   | 4  | 3  | 3  | 12 | 19  | 28 | -  | 28 |    |  |  |  |  |  |  |  |  |  |  |
| 12                                 | 1  | 1  | 2  | 48   | 53  | 15 | 16. | 2   | 6   | 6   | 6   | 2    | 2  | - | -  | 8  | 10  | 7  | 11  | -  | 6 | -  | 16 | 1                   | 5  | 6  | 2  | 4  | 4  | 8   | 5  | 10 | 9  | 15 | 8   | 19 | -  | 19 |    |  |  |  |  |  |  |  |  |  |  |
|                                    | 22 | 24 | 27 | 1822 | 109 | 57 | 10. | 180 | 142 | 138 | 125 | 61   | 32 | 3 | 16 | 36 | 102 | 58 | 105 | 54 | - | 25 | -  | 217                 | 47 | 43 | 61 | 23 | 27 | 221 | 70 | 54 | 62 | 75 | 129 | 66 | 33 | -  | 33 |  |  |  |  |  |  |  |  |  |  |

## Monats- und Jahresübersichten des synoptischen Stationsnetzes

Auf den nachfolgenden Seiten werden Jahresübersichten der Beobachtungen von sechs schweizerischen Stationen des synoptischen Netzes veröffentlicht. Dazu kommen die Beobachtungen der beiden in der Nähe der Schweizer Grenze gelegenen Stationen Aéroport Bâle-Mulhouse und Plateau Rosà (beim Theodulpass), welche uns vom französischen bzw. italienischen meteorologischen Dienst freundlicherweise zur Verfügung gestellt werden. Die acht internationalen Beobachtungstermine sind in GMT in die Tabellenüberschriften eingesetzt (GMT = Greenwich Mean Time = MEZ - 1 Std.). Die tatsächlichen Beobachtungszeiten liegen in der Regel etwas früher, und zwar

|                              | Lufttemperatur | Luftdruck |
|------------------------------|----------------|-----------|
| Flughafen Zurich-Kloten,     |                |           |
| Gütsch ob Andermatt,         |                |           |
| Sion Aérodrôme               | 30 Min.        | 20 Min.   |
| Aéroport Bâle-Mulhouse       | 10 Min.        | 0 Min.    |
| Plateau Rosà                 | 20 Min.        | 20 Min.   |
| Station Aérologique Payerne, |                |           |
| Aéroport Genève-Cointrin     | 15–20 Min.     | 15 Min.   |
| Locarno Aeroporto            | 10 Min.        | 10 Min.   |

Für die Umrechnung der Barometerablesungen von Millimeter Quecksilbersäule auf Millibar wurde in der Schweiz, da die Abweichungen der Schwerebeschleunigung vom Normalwert bei 45° geogr. Breite auf Meeresniveau  $g_0 = 980,626 \text{ cm/sec}^2$  im allgemeinen gering sind, einheitlich der Faktor 1,3332 verwendet, was für einzelne, besonders für hochgelegene Stationen kleine Fehler bei der Druckangabe in mb bedingt, wenn die Luftdrucke den geometrischen Barometerhöhen des Ortes zugeordnet werden. Um diese Fehler zu eliminieren, werden als Höhenangaben der Stationen nicht die Höhen  $H_b$  des Barometers aufgeführt, sondern die Höhen  $H_p$ , auf welche sich die so berechneten Luftdruckangaben beziehen, indem die Schwerekorrektur  $G$  in Form einer Höhenkorrektur  $\Delta H$  berücksichtigt wird. Im Jahr 1955 wurden, wie im Vorwort 1956 erwähnt ist, die Schwerekorrekturen  $G$  neu berechnet und ferner statt des bisher verwendeten Wertes  $g_0 = 980,626 \text{ cm/sec}^2$  der von der meteorologischen Weltorganisation (OMM) vorgeschriebene Normalwert  $g_0 = 980,665 \text{ cm/sec}^2$  eingesetzt, so dass die  $G$ -Werte gegenüber den früheren Jahren etwas verändert sind. Die nachfolgende Tabelle gibt eine Übersicht der Werte von  $H_b$ ,  $H_p$  sowie der Korrektur der Barometerstände infolge des von der normalen Schwerebeschleunigung  $g_0$  abweichenden Wertes  $g$  am betreffenden Ort. Für Kloten ist die Differenz zwischen  $H_b$  und  $H_p$  grösser als der Schwere-Korrekturbetrag  $\Delta H$ , da entsprechend den internationalen Vorschriften eine Reduktion des abgelesenen Barometerstandes auf Pistenhöhe vorgenommen wird. In Genève-Cointrin wird ebenfalls eine Reduktion auf Pistenhöhe vorgenommen.

Mit Ausnahme der Station Plateau Rosà, wo die Thermometerhütte auf der Nordseite des Hauses etwa 9 Meter über Boden befestigt ist, sind alle Stationen mit englischen Hütten (Stevenson Screen) ausgerüstet, wobei die Temperaturmessung rund 2 m über der Bodenoberfläche erfolgt.

Die relative Feuchtigkeit wird auf Plateau Rosà mit einem Haarhygrometer, in Bâle-Mulhouse mit einem unventilierten Standpsychrometer, auf den übrigen Stationen mit ventilierten Standpsychrometern bestimmt. Die Niederschläge werden im schweizerischen Netz mit Hellmannschen Regenmessern von 200 cm<sup>2</sup> Öffnung gemessen. Die Station Gütsch besitzt einen Regenmesser mit Niphertrichter. In Bâle-Mulhouse wird der im französischen Wetterdienst gebräuchliche Regenmesser (pluviomètre association) von 400 cm<sup>2</sup> Öffnung verwendet.

|                             | $H_b$   | $g \text{ (cm/sec}^2\text{)}$ | $G$      | $\Delta H$ | $H_p$  |
|-----------------------------|---------|-------------------------------|----------|------------|--------|
| Flughafen Zch.-Kloten       | 435,5 m | 980,69                        | 0,03 mb  | 0,2 m      | 432 m  |
| Gütsch ob Andermatt         | 2288 m  | 980,17                        | -0,39 mb | -0,4 m     | 2284 m |
| Aéroport Bâle-Mulhouse      | 268 m   | 980,79                        | 0,13 mb  | —          | 268 m  |
| Station Aérologique Payerne | 490,8 m | 980,63                        | -0,03 mb | -0,2 m     | 491 m  |
| Aéroport Genève-Cointrin    | 417,8 m | 980,60                        | -0,06 mb | -0,6 m     | 416 m  |
| Sion Aérodrôme              | 482,6 m | 980,48                        | -0,18 mb | -1,5 m     | 481 m  |
| Plateau Rosà                | 3488 m  | 979,91                        | -0,51 mb | —          | 3488 m |
| Locarno-Aeroporto           | 198,5 m | 980,66                        | -0,01 mb | -0,1 m     | 198 m  |

Als Zahl der Gewittertage wird, wie in der Schweiz bisher allgemein üblich, die Zahl der Tage mit Nahgewitter (innerhalb eines Umkreises von 3 km) angegeben, Ferngewitter sind nicht berücksichtigt. Als heitere Tage gelten solche mit einer Bewölkungssumme von höchstens 12 Okta aus allen 8 Beobachtungsterminen, als trübe Tage solche mit einer Summe von mindestens 52 Okta.

Die Windgeschwindigkeiten werden mit verschiedenartigen Schalenkreuzanemometern bestimmt. Bei der Windverteilung von Basel-Mühlhausen ist zu beachten, dass die Richtung nur von 20 zu 20° protokolliert wird. Es kommt daher hier eine nicht ganz zutreffende, sternförmige Richtungshäufigkeit heraus, weil die Sektoren 20–40, 80–100, 140–160, 200–220, 260–280 und 320 bis 340° zwei Werte, die übrigen nur einen Wert enthalten. Zur angenähert korrekten Wiedergabe der Windrose muss an den obgenannten Sektoren jeweils  $\frac{1}{8}$  der Fälle in die linke und  $\frac{1}{8}$  in die rechte Kolonne übergeführt werden.

Die Tabellen auf den folgenden Seiten sind im Lochkartenverfahren erstellt worden. Da die Tabelliermaschine weder Punkte noch Kommas schreibt, ist die letzte Stelle bei den Mittel- bzw. Extremwerten des Luftdruckes, der Temperatur, der Bewölkung und der Windgeschwindigkeit als Zehntel aufzufassen. Lesen Sie also zum Beispiel unter Zürich-Kloten beim Luftdruck 644 als 964,4 mb oder beim Wind 31 als 3,1 Knoten.



| 1975      | 900 mb +<br>Luftdruck in Millibar |     |     |     |     |     |     |     |        |             |             | Minimum-<br>Thermometer |             |             |        | Maximum-<br>Thermometer |     |     |     |
|-----------|-----------------------------------|-----|-----|-----|-----|-----|-----|-----|--------|-------------|-------------|-------------------------|-------------|-------------|--------|-------------------------|-----|-----|-----|
|           | 00                                | 03  | 06  | 09  | 12  | 15  | 18  | 21  | Mittel | Minimum Tag | Maximum Tag | Mittel                  | Minimum Tag | Maximum Tag | Mittel | Maximum Tag             |     |     |     |
| JANUAR    | 702                               | 702 | 703 | 709 | 702 | 696 | 699 | 701 | 9702   | 9505        | 29          | 9847                    | 4           | 02          | - 52   | 15                      | 56  | 100 | 30  |
| FEBRUAR   | 724                               | 722 | 724 | 732 | 728 | 717 | 720 | 721 | 9724   | 9553        | 12          | 9827                    | 1           | - 17        | - 47   | 28                      | 58  | 129 | 28  |
| MAERZ     | 588                               | 582 | 581 | 586 | 582 | 575 | 579 | 586 | 9582   | 9440        | 28          | 9724                    | 21          | 04          | - 70   | 20                      | 72  | 140 | 2 3 |
| APRIL     | 653                               | 649 | 653 | 656 | 651 | 642 | 644 | 656 | 9650   | 9492        | 3           | 9758                    | 30          | 35          | - 36   | 2                       | 124 | 224 | 29  |
| MAI       | 648                               | 644 | 646 | 645 | 639 | 631 | 632 | 643 | 9641   | 9558        | 29          | 9793                    | 2           | 78          | 06     | 1                       | 182 | 273 | 19  |
| JUNI      | 668                               | 664 | 667 | 670 | 667 | 660 | 664 | 673 | 9667   | 9564        | 15          | 9763                    | 5           | 102         | 23     | 5                       | 192 | 273 | 27  |
| JULI      | 680                               | 677 | 681 | 679 | 674 | 667 | 667 | 676 | 9675   | 9603        | 4           | 9750                    | 1           | 130         | 70     | 26                      | 235 | 320 | 14  |
| AUGUST    | 682                               | 678 | 681 | 683 | 677 | 671 | 672 | 681 | 9678   | 9615        | 29          | 9743                    | 26          | 134         | 99     | 29                      | 232 | 301 | 4   |
| SEPTEMBER | 679                               | 675 | 678 | 683 | 676 | 667 | 670 | 678 | 9676   | 9533        | 26          | 9784                    | 22          | 119         | 83     | 14                      | 214 | 284 | 17  |
| OKTOBER   | 711                               | 708 | 706 | 714 | 708 | 701 | 706 | 710 | 9708   | 9546        | 17          | 9816                    | 27          | 48          | 10     | 27                      | 110 | 205 | 2   |
| NOVEMBER  | 667                               | 663 | 661 | 668 | 663 | 659 | 664 | 666 | 9664   | 9389        | 17          | 9796                    | 4           | 21          | - 55   | 24                      | 69  | 137 | 1   |
| DEZEMBER  | 727                               | 726 | 725 | 732 | 728 | 723 | 728 | 731 | 9728   | 9520        | 17          | 9857                    | 21          | - 29        | - 95   | 21 22                   | 12  | 80  | 2   |
| JAHR      | 677                               | 674 | 676 | 680 | 675 | 667 | 670 | 677 | 9675   | 9389        | XI          | 9857                    | XII         | 52          | - 95   | XII                     | 130 | 320 | VII |

|           | Lufttemperatur |      |      |      |     |     |      |      |        |             |             | Relative Feuchtigkeit |     |    |    |    |    |    |    |        |             |    |    |    |    |    |
|-----------|----------------|------|------|------|-----|-----|------|------|--------|-------------|-------------|-----------------------|-----|----|----|----|----|----|----|--------|-------------|----|----|----|----|----|
|           | 00             | 03   | 06   | 09   | 12  | 15  | 18   | 21   | Mittel | Minimum Tag | Maximum Tag | 00                    | 03  | 06 | 09 | 12 | 15 | 18 | 21 | Mittel | Minimum Tag |    |    |    |    |    |
| JANUAR    | 21             | 18   | 17   | 21   | 39  | 46  | 35   | 27   | 28     | - 52        | 15          | 94                    | 17  | 30 | 92 | 93 | 93 | 91 | 83 | 82     | 88          | 92 | 89 | 57 | 13 | 26 |
| FEBRUAR   | 05             | - 02 | - 06 | 03   | 30  | 52  | 33   | 12   | 16     | - 35        | 17          | 128                   | 28  |    | 88 | 90 | 90 | 87 | 75 | 66     | 74          | 83 | 82 | 32 | 28 |    |
| MAERZ     | 28             | 21   | 14   | 29   | 54  | 65  | 53   | 35   | 37     | - 62        | 20          | 135                   | 3   |    | 89 | 92 | 93 | 87 | 74 | 69     | 75          | 86 | 83 | 41 | 5  |    |
| APRIL     | 61             | 51   | 47   | 77   | 101 | 117 | 105  | 78   | 80     | - 32        | 2           | 221                   | 29  |    | 81 | 86 | 88 | 75 | 63 | 57     | 62          | 75 | 73 | 19 | 28 |    |
| MAI       | 102            | 90   | 93   | 129  | 158 | 170 | 156  | 121  | 127    | 18          | 1           | 258                   | 19  |    | 87 | 91 | 90 | 74 | 58 | 56     | 62          | 78 | 74 | 25 | 2  |    |
| JUNI      | 123            | 113  | 118  | 146  | 169 | 182 | 164  | 139  | 144    | 34          | 5           | 267                   | 26  |    | 87 | 91 | 89 | 76 | 66 | 58     | 68          | 81 | 77 | 30 | 14 |    |
| JULI      | 149            | 137  | 144  | 183  | 211 | 223 | 210  | 172  | 179    | 79          | 26          | 307                   | 14  |    | 91 | 93 | 91 | 72 | 60 | 54     | 62          | 81 | 76 | 32 | 31 |    |
| AUGUST    | 158            | 144  | 144  | 177  | 208 | 221 | 206  | 176  | 179    | 102         | 24          | 297                   | 4   |    | 87 | 92 | 93 | 79 | 65 | 59     | 66          | 79 | 78 | 27 | 6  |    |
| SEPTEMBER | 141            | 130  | 128  | 158  | 193 | 204 | 176  | 151  | 160    | 86          | 13          | 274                   | 17  |    | 93 | 95 | 94 | 84 | 67 | 63     | 79          | 90 | 83 | 46 | 13 | 25 |
| OKTOBER   | 65             | 61   | 59   | 73   | 93  | 105 | 84   | 68   | 76     | 21          | 29          | 197                   | 2   |    | 94 | 94 | 94 | 88 | 78 | 72     | 85          | 92 | 87 | 47 | 9  |    |
| NOVEMBER  | 36             | 35   | 35   | 41   | 59  | 63  | 48   | 40   | 45     | - 52        | 24          | 134                   | 29  |    | 91 | 91 | 92 | 91 | 82 | 80     | 87          | 90 | 88 | 50 | 21 | 29 |
| DEZEMBER  | - 14           | - 16 | - 16 | - 12 | 01  | 07  | - 02 | - 09 | - 08   | - 90        | 20          | 73                    | 3   |    | 91 | 92 | 91 | 90 | 84 | 82     | 88          | 90 | 88 | 63 |    | 2  |
| JAHR      | 73             | 65   | 65   | 85   | 110 | 121 | 106  | 84   | 89     | - 90        | XII         | 307                   | VII |    | 89 | 92 | 92 | 83 | 71 | 67     | 75          | 85 | 82 | 19 | 17 |    |

|           | Bewölkung in Achtein (Okta) |    |    |    |    |    |    |    |        | Nebel                        |    |    |    |    |    |    |     | Niederschlag |             | Zahl der Tage                    |                                  |    |    |    |   |    |    |     |    |   |
|-----------|-----------------------------|----|----|----|----|----|----|----|--------|------------------------------|----|----|----|----|----|----|-----|--------------|-------------|----------------------------------|----------------------------------|----|----|----|---|----|----|-----|----|---|
|           | 00                          | 03 | 06 | 09 | 12 | 15 | 18 | 21 | Mittel | Zahl der Beobachtungstermine |    |    |    |    |    |    |     | Summe        | Maximum Tag | Niederschlag $\geq 0.3 \geq 1.0$ |                                  |    |    |    |   |    |    |     |    |   |
|           | 00                          | 03 | 06 | 09 | 12 | 15 | 18 | 21 | Mittel | 00                           | 03 | 06 | 09 | 12 | 15 | 18 | 21  | Total        |             |                                  | Niederschlag $\geq 0.3 \geq 1.0$ |    |    |    |   |    |    |     |    |   |
| JANUAR    | 64                          | 68 | 68 | 67 | 62 | 62 | 62 | 61 | 64     | 3                            | 5  | 4  | 3  | 3  | 2  | 1  | 2   | 23           | 76          | 13                               | 28                               | 14 | 12 | 1  | - | 1  | -  | 20  | -  |   |
| FEBRUAR   | 44                          | 46 | 57 | 58 | 50 | 33 | 42 | 43 | 47     | 3                            | 5  | 4  | 4  | 1  | 1  | 1  | 2   | 21           | 18          | 8                                | 19                               | 4  | 4  | 3  | - | -  | 3  | 6   | -  |   |
| MAERZ     | 65                          | 64 | 69 | 66 | 67 | 66 | 64 | 61 | 65     | -                            | -  | 2  | 1  | -  | -  | -  | -   | 3            | 46          | 5                                | 10                               | 17 | 15 | 7  | - | -  | -  | 16  | 5  |   |
| APRIL     | 50                          | 56 | 61 | 59 | 56 | 57 | 56 | 51 | 56     | -                            | 1  | -  | -  | -  | -  | -  | -   | 1            | 71          | 11                               | 6                                | 14 | 12 | 6  | - | -  | -  | 4   | 13 | 5 |
| MAI       | 49                          | 49 | 59 | 52 | 51 | 49 | 53 | 46 | 51     | 1                            | -  | 1  | -  | -  | -  | -  | -   | 2            | 65          | 16                               | 31                               | 11 | 9  | -  | - | 4  | -  | 10  | -  |   |
| JUNI      | 49                          | 58 | 61 | 58 | 54 | 47 | 54 | 53 | 54     | -                            | -  | 1  | -  | -  | -  | -  | -   | 1            | 169         | 38                               | 23                               | 19 | 16 | -  | - | 1  | 8  | 1   | 11 | - |
| JULI      | 35                          | 39 | 38 | 37 | 37 | 41 | 42 | 38 | 38     | -                            | -  | 1  | -  | -  | -  | -  | -   | 1            | 54          | 12                               | 17                               | 13 | 11 | -  | - | 5  | 6  | 4   | -  | - |
| AUGUST    | 41                          | 42 | 47 | 44 | 44 | 47 | 49 | 46 | 45     | -                            | 2  | 2  | 1  | -  | -  | -  | -   | 5            | 240         | 43                               | 11                               | 14 | 14 | -  | - | 5  | 5  | 9   | -  | - |
| SEPTEMBER | 37                          | 47 | 58 | 56 | 40 | 49 | 51 | 44 | 48     | -                            | 4  | 8  | 1  | -  | -  | -  | -   | 13           | 99          | 30                               | 30                               | 8  | 6  | -  | - | 3  | -  | 4   | -  | - |
| OKTOBER   | 60                          | 70 | 69 | 65 | 60 | 47 | 49 | 59 | 60     | 8                            | 6  | 6  | 4  | 1  | -  | 2  | 7   | 34           | 56          | 24                               | 17                               | 10 | 7  | -  | - | -  | -  | 15  | -  | - |
| NOVEMBER  | 66                          | 68 | 70 | 68 | 65 | 63 | 60 | 64 | 66     | 1                            | 2  | 3  | 1  | -  | -  | -  | 1   | 8            | 127         | 23                               | 13                               | 16 | 11 | 5  | - | -  | -  | 20  | 2  | - |
| DEZEMBER  | 64                          | 68 | 77 | 74 | 67 | 60 | 65 | 64 | 67     | 5                            | 6  | 5  | 6  | 4  | 1  | 3  | 4   | 34           | 6           | 4                                | 3                                | 3  | 3  | 2  | - | -  | -  | 22  | 9  | - |
| JAHR      | 52                          | 56 | 61 | 59 | 54 | 52 | 54 | 53 | 55     | 21                           | 31 | 37 | 21 | 9  | 4  | 7  | 161 | 461027       | 43          | VIII                             | 14                               | 31 | 20 | 24 | 1 | 26 | 19 | 150 | 21 |   |

|           | Zahl der Tage                  |                               |                                                  |                                                   | Windverteilung |          |          |           |            |            |            |            |            |            |            |            |        |    |    |    | Windgeschwindigkeit in Knoten |    |    |    |    |        |  |  |  |  |
|-----------|--------------------------------|-------------------------------|--------------------------------------------------|---------------------------------------------------|----------------|----------|----------|-----------|------------|------------|------------|------------|------------|------------|------------|------------|--------|----|----|----|-------------------------------|----|----|----|----|--------|--|--|--|--|
|           | Mitt. $\leq 0^{\circ}\text{C}$ | Max. $\leq 0^{\circ}\text{C}$ | Max. $0^{\circ}\text{C} \leq 10^{\circ}\text{C}$ | Max. $10^{\circ}\text{C} \leq 20^{\circ}\text{C}$ | 350° -10°      | 20° -40° | 60° -70° | 80° -100° | 110° -130° | 140° -160° | 170° -190° | 200° -220° | 230° -250° | 260° -280° | 290° -310° | 320° -340° | Calmen | 00 | 03 | 06 | 09                            | 12 | 15 | 18 | 21 | Mittel |  |  |  |  |
| JANUAR    | 15                             | -                             | -                                                | -                                                 | 13             | 13       | 5        | 10        | 8          | 11         | 16         | 14         | 41         | 52         | 24         | 20         | 21     | 54 | 54 | 52 | 47                            | 62 | 56 | 52 | 52 | 54     |  |  |  |  |
| FEBRUAR   | 20                             | -                             | -                                                | -                                                 | 22             | 27       | 36       | 33        | 8          | 1          | 7          | 11         | 8          | 9          | 14         | 36         | 12     | 48 | 47 | 51 | 50                            | 79 | 71 | 58 | 54 | 57     |  |  |  |  |
| MAERZ     | 14                             | 2                             | -                                                | -                                                 | 18             | 32       | 15       | 13        | 4          | 5          | 11         | 14         | 23         | 32         | 34         | 33         | 14     | 43 | 39 | 42 | 57                            | 72 | 80 | 66 | 52 | 56     |  |  |  |  |
| APRIL     | 7                              | -                             | -                                                | -                                                 | 15             | 12       | 31       | 23        | 8          | 6          | 6          | 10         | 25         | 35         | 22         | 32         | 15     | 39 | 41 | 45 | 65                            | 81 | 94 | 75 | 47 | 61     |  |  |  |  |
| MAI       | -                              | -                             | 3                                                | -                                                 | 24             | 35       | 35       | 22        | 6          | 3          | 11         | 8          | 21         | 15         | 20         | 40         | 8      | 38 | 41 | 44 | 61                            | 79 | 80 | 66 | 47 | 57     |  |  |  |  |
| JUNI      | -                              | -                             | 5                                                | -                                                 | 11             | 23       | 25       | 10        | 11         | 10         | 9          | 20         | 27         | 24         | 27         | 30         | 13     | 35 | 34 | 44 | 60                            | 81 | 89 | 69 | 38 | 56     |  |  |  |  |
| JULI      | -                              | -                             | 13                                               | 1                                                 | 22             | 20       | 28       | 13        | 3          | 15         | 8          | 19         | 26         | 30         | 21         | 27         | 16     | 35 | 34 | 30 | 51                            | 74 | 75 | 58 | 33 | 49     |  |  |  |  |
| AUGUST    | -                              | -                             | 11                                               | 1                                                 | 16             | 22       | 28       | 17        | 7          | 9          | 17         | 19         | 27         | 35         | 27         | 18         | 6      | 37 | 32 | 34 | 55                            | 73 | 81 | 61 | 49 | 53     |  |  |  |  |
| SEPTEMBER | -                              | -                             | 2                                                | -                                                 | 9              | 18       | 14       | 7         | 11         | 16         | 16         | 16         | 29         | 27         | 33         | 29         | 15     | 36 | 32 | 32 | 53                            | 98 | 69 | 50 | 46 | 52     |  |  |  |  |
| OKTOBER   | -                              | -                             | -                                                | -                                                 | 19             | 34       | 28       | 14        | 7          | 1          | 10         | 10         | 16         | 21         | 51         | 33         | 4      | 33 | 39 | 39 | 55                            | 59 | 59 | 44 | 46 | 47     |  |  |  |  |
| NOVEMBER  | 8                              | 2                             | -                                                | -                                                 | 14             | 19       | 26       | 13        | 5          | 14         | 16         | 13         | 31         | 16         | 30         | 25         | 18     | 40 | 46 | 54 | 65                            | 80 | 64 | 50 | 36 | 54     |  |  |  |  |
| DEZEMBER  | 25                             | 11                            | -                                                | -                                                 | 19             | 43       | 34       | 14        | 12         | 9          | 10         | 13         | 15         | 11         | 36         | 18         | 14     | 42 | 40 | 46 | 39                            | 49 | 51 | 45 | 41 | 44     |  |  |  |  |
| JAHR      | 89                             | 15                            | 34                                               | 2                                                 | 202            | 298      | 305      | 189       | 90         | 100        | 137        | 167        | 289        | 307        | 339        | 341        | 156    | 40 | 40 | 43 | 55                            | 74 | 72 | 58 | 45 | 53     |  |  |  |  |

# Gütsch ob Andermatt

- 144 -

$\lambda = 8^{\circ}37'$ ,  $\varphi = 46^{\circ}39'$ ,  $H_p = 2264$  m

| 1975      | 700 mb + Luftdruck in Millibar |     |     |     |     |     |     |     |        |             |             | Minimum-Thermometer |             |             |        | Maximum-Thermometer |      |     |     |   |
|-----------|--------------------------------|-----|-----|-----|-----|-----|-----|-----|--------|-------------|-------------|---------------------|-------------|-------------|--------|---------------------|------|-----|-----|---|
|           | 00                             | 03  | 06  | 09  | 12  | 15  | 18  | 21  | Mittel | Minimum Tag | Maximum Tag | Mittel              | Minimum Tag | Maximum Tag | Mittel | Maximum Tag         |      |     |     |   |
| JANUAR    | 709                            | 706 | 704 | 710 | 710 | 706 | 708 | 710 | 7708   | 7559        | 29          | 7806                | 5           | - 68        | -132   | 22                  | - 12 | 32  | 10  |   |
| FEBRUAR   | 710                            | 706 | 704 | 708 | 712 | 707 | 709 | 710 | 7708   | 7572        | 14          | 7792                | 27          | - 91        | -135   | 21                  | - 18 | 35  | 17  |   |
| MAERZ     | 595                            | 588 | 585 | 589 | 591 | 589 | 590 | 594 | 7590   | 7489        | 28          | 7709                | 1           | - 98        | -160   | 29                  | - 43 | 25  | 1   |   |
| APRIL     | 667                            | 662 | 660 | 665 | 668 | 668 | 669 | 673 | 7666   | 7533        | 3           | 7757                | 24          | - 60        | -134   | 11                  | - 06 | 78  | 22  |   |
| MAI       | 697                            | 690 | 689 | 692 | 694 | 694 | 694 | 697 | 7693   | 7627        | 5           | 7805                | 19          | - 15        | - 85   | 4                   | 38   | 132 | 19  |   |
| JUNI      | 724                            | 718 | 717 | 721 | 724 | 724 | 725 | 729 | 7723   | 7626        | 1           | 7773                | 22          | 06          | - 62   | 4                   | 56   | 144 | 27  |   |
| JULI      | 758                            | 752 | 752 | 754 | 757 | 757 | 757 | 761 | 7756   | 7689        | 4           | 7811                | 31          | 42          | - 30   | 1                   | 111  | 184 | 14  |   |
| AUGUST    | 762                            | 757 | 756 | 760 | 761 | 760 | 758 | 762 | 7760   | 7689        | 23          | 7828                | 3           | 49          | - 16   | 24                  | 109  | 177 | 3   | 4 |
| SEPTEMBER | 761                            | 756 | 754 | 760 | 761 | 756 | 757 | 762 | 7758   | 7655        | 12          | 7863                | 17          | 36          | - 36   | 13                  | 100  | 157 | 17  |   |
| OKTOBER   | 734                            | 729 | 728 | 732 | 734 | 731 | 733 | 736 | 7732   | 7582        | 17          | 7842                | 27          | - 20        | - 92   | 14                  | 42   | 122 | 2   |   |
| NOVEMBER  | 676                            | 670 | 667 | 671 | 670 | 668 | 671 | 673 | 7671   | 7447        | 17          | 7792                | 4           | - 66        | -162   | 23                  | - 12 | 47  | 5   |   |
| DEZEMBER  | 708                            | 706 | 705 | 710 | 710 | 707 | 709 | 712 | 7708   | 7530        | 17          | 7812                | 28          | - 67        | -126   | 18                  | - 04 | 70  | 28  |   |
| JAHR      | 708                            | 703 | 702 | 706 | 708 | 706 | 707 | 710 | 7706   | 7447        | XI          | 7863                | IX          | - 29        | -162   | XI                  | 30   | 184 | VII |   |

|           | Lufttemperatur |      |      |      |      |      |      |      |        |             |             | Relative Feuchtigkeit |     |    |    |    |    |    |    |        |             |    |    |        |    |
|-----------|----------------|------|------|------|------|------|------|------|--------|-------------|-------------|-----------------------|-----|----|----|----|----|----|----|--------|-------------|----|----|--------|----|
|           | 00             | 03   | 06   | 09   | 12   | 15   | 18   | 21   | Mittel | Minimum Tag | Maximum Tag | 00                    | 03  | 06 | 09 | 12 | 15 | 18 | 21 | Mittel | Minimum Tag |    |    |        |    |
| JANUAR    | - 46           | - 44 | - 43 | - 43 | - 29 | - 29 | - 41 | - 44 | - 40   | -110        | 28          | 26                    | 5   | 74 | 72 | 70 | 70 | 70 | 68 | 72     | 74          | 71 | 26 | 3      | 26 |
| FEBRUAR   | - 59           | - 59 | - 62 | - 54 | - 35 | - 39 | - 60 | - 62 | - 54   | -130        | 29          | 26                    | 28  | 58 | 58 | 57 | 58 | 56 | 58 | 61     | 58          | 58 | 9  | 18     |    |
| MAERZ     | - 78           | - 79 | - 83 | - 71 | - 58 | - 58 | - 72 | - 80 | - 72   | -152        | 29          | 24                    | 1   | 82 | 81 | 80 | 78 | 78 | 79 | 83     | 84          | 81 | 10 | 22     |    |
| APRIL     | - 43           | - 45 | - 46 | - 32 | - 18 | - 15 | - 27 | - 36 | - 33   | -126        | 10          | 69                    | 22  | 82 | 81 | 78 | 75 | 74 | 79 | 83     | 85          | 80 | 25 | 26     |    |
| MAI       | 00             | - 03 | - 00 | 12   | 22   | 25   | 12   | 05   | 09     | - 81        | 4           | 126                   | 19  | 85 | 85 | 81 | 79 | 78 | 79 | 85     | 86          | 82 | 29 | 2      |    |
| JUNI      | 19             | 19   | 21   | 35   | 43   | 42   | 33   | 22   | 29     | - 56        | 4           | 136                   | 27  | 89 | 86 | 84 | 80 | 80 | 83 | 88     | 92          | 85 | 23 | 6      |    |
| JULI      | 61             | 57   | 57   | 80   | 96   | 97   | 82   | 68   | 75     | - 26        | 1           | 184                   | 14  | 86 | 84 | 84 | 77 | 72 | 77 | 84     | 88          | 82 | 39 | 31     |    |
| AUGUST    | 66             | 63   | 62   | 80   | 95   | 96   | 80   | 69   | 76     | - 10        | 23          | 172                   | 3   | 87 | 85 | 84 | 79 | 74 | 78 | 84     | 89          | 82 | 34 | 4      |    |
| SEPTEMBER | 58             | 55   | 51   | 70   | 86   | 86   | 67   | 59   | 66     | - 28        | 13          | 154                   | 17  | 85 | 83 | 84 | 80 | 74 | 76 | 85     | 88          | 82 | 34 | 17     |    |
| OKTOBER   | - 01           | - 01 | - 02 | 12   | 30   | 28   | 04   | 02   | 09     | - 78        | 14          | 122                   | 2   | 70 | 67 | 67 | 65 | 63 | 65 | 71     | 69          | 67 | 17 | 27     |    |
| NOVEMBER  | - 42           | - 46 | - 46 | - 39 | - 26 | - 30 | - 44 | - 44 | - 40   | -148        | 23          | 36                    | 5   | 75 | 78 | 77 | 75 | 72 | 75 | 76     | 76          | 76 | 7  | 25     |    |
| DEZEMBER  | - 40           | - 40 | - 41 | - 38 | - 20 | - 27 | - 39 | - 37 | - 35   | -114        | 25          | 64                    | 28  | 57 | 58 | 58 | 57 | 55 | 54 | 55     | 54          | 56 | 7  | 20     |    |
| JAHR      | - 09           | - 10 | - 11 | 01   | 16   | 15   | 00   | - 07 | - 01   | -152        | III         | 184                   | VII | 78 | 77 | 75 | 73 | 71 | 73 | 77     | 79          | 75 | 7  | XI+XII |    |

|           | Bewölkung in Achtern (Okta) |    |    |    |    |    |    |    |        | Nebel |    |    |    |    |    |    |    | Niederschlag |       | Zahl der Tage |                                  |     |     |     |                                 |              |     |     |    |
|-----------|-----------------------------|----|----|----|----|----|----|----|--------|-------|----|----|----|----|----|----|----|--------------|-------|---------------|----------------------------------|-----|-----|-----|---------------------------------|--------------|-----|-----|----|
|           | 00                          | 03 | 06 | 09 | 12 | 15 | 18 | 21 | Mittel | 00    | 03 | 06 | 09 | 12 | 15 | 18 | 21 | Total        | Summe | Maximum Tag   | Niederschlag $\geq 0.5 \leq 1.0$ | *   | ▲   | □   | Bewölkung $\leq 2/10 \geq 8/10$ | WZ $\geq 10$ |     |     |    |
| JANUAR    | 45                          | 45 | 39 | 53 | 50 | 54 | 46 | 43 | 47     | 1     | -  | -  | -  | -  | -  | -  | -  | 1            | 151   | 35            | 7                                | 15  | 12  | 15  | -                               | -            | 6   | 10  | 31 |
| FEBRUAR   | 22                          | 24 | 28 | 31 | 25 | 23 | 26 | 22 | 25     | -     | -  | -  | -  | -  | -  | -  | -  | 42           | 25    | 19            | 9                                | 4   | 9   | -   | -                               | 14           | 4   | 28  |    |
| MAERZ     | 62                          | 65 | 68 | 64 | 67 | 68 | 69 | 65 | 66     | 1     | 1  | 1  | 1  | 2  | 4  | 4  | 2  | 16           | 203   | 34            | 18                               | 22  | 19  | 22  | -                               | -            | 20  | 31  |    |
| APRIL     | 47                          | 45 | 49 | 47 | 52 | 53 | 58 | 47 | 50     | 3     | -  | -  | -  | 2  | -  | 2  | 2  | 9            | 256   | 52            | 6                                | 16  | 14  | 15  | -                               | -            | 4   | 9   | 30 |
| MAI       | 55                          | 54 | 54 | 56 | 60 | 61 | 65 | 58 | 58     | 2     | 1  | -  | -  | 1  | 1  | 2  | 1  | 8            | 91    | 24            | 3                                | 17  | 16  | 16  | -                               | -            | 1   | 15  | 31 |
| JUNI      | 52                          | 54 | 52 | 53 | 60 | 62 | 64 | 66 | 58     | 1     | 1  | -  | -  | -  | -  | -  | 1  | 3            | 149   | 44            | 30                               | 20  | 16  | 10  | -                               | 2            | 1   | 15  | 30 |
| JULI      | 39                          | 38 | 42 | 42 | 47 | 55 | 57 | 58 | 47     | 1     | -  | -  | -  | -  | -  | -  | -  | 1            | 113   | 22            | 17                               | 15  | 13  | 2   | -                               | 7            | 3   | 10  | 7  |
| AUGUST    | 40                          | 39 | 45 | 47 | 53 | 52 | 52 | 47 | 47     | 2     | 1  | 2  | 2  | 2  | 1  | 1  | 1  | 12           | 197   | 49            | 23                               | 16  | 12  | 5   | -                               | 3            | 5   | 11  | 4  |
| SEPTEMBER | 47                          | 46 | 50 | 48 | 55 | 55 | 61 | 56 | 52     | -     | -  | -  | -  | -  | -  | -  | -  | 124          | 40    | 30            | 15                               | 11  | 2   | -   | 4                               | 1            | 10  | 2   |    |
| OKTOBER   | 40                          | 42 | 39 | 37 | 35 | 41 | 42 | 38 | 39     | 2     | 3  | 1  | 1  | -  | 1  | -  | 2  | 10           | 101   | 25            | 13                               | 9   | 8   | 9   | -                               | 1            | 10  | 10  | 21 |
| NOVEMBER  | 47                          | 47 | 49 | 50 | 51 | 56 | 54 | 49 | 50     | 1     | 1  | 1  | 1  | -  | 1  | 1  | 1  | 7            | 165   | 35            | 17                               | 16  | 13  | 16  | -                               | -            | 4   | 14  | 30 |
| DEZEMBER  | 24                          | 26 | 31 | 30 | 31 | 32 | 23 | 22 | 27     | -     | -  | -  | -  | -  | 1  | 1  | -  | 2            | 13    | 4             | 17                               | 6   | 5   | 7   | -                               | -            | 18  | 6   | 31 |
| JAHR      | 43                          | 44 | 46 | 47 | 49 | 51 | 51 | 48 | 47     | 14    | 8  | 5  | 5  | 7  | 9  | 11 | 10 | 691          | 605   | 52            | IV                               | 176 | 143 | 128 | -                               | 17           | 671 | 342 | 76 |

|           | Zahl der Tage           |                      |                          |                       | Windverteilung |          |          |           |            |            |            |            |            |            |            |            |        |     |     |     | Windgeschwindigkeit in Knoten |     |     |     |     |        |  |  |  |  |
|-----------|-------------------------|----------------------|--------------------------|-----------------------|----------------|----------|----------|-----------|------------|------------|------------|------------|------------|------------|------------|------------|--------|-----|-----|-----|-------------------------------|-----|-----|-----|-----|--------|--|--|--|--|
|           | Min. $\leq 0^{\circ}$ C | Max. $> 0^{\circ}$ C | Max. $\leq 25^{\circ}$ C | Max. $> 25^{\circ}$ C | 350° -10°      | 20° -40° | 50° -70° | 80° -100° | 110° -130° | 140° -160° | 170° -190° | 200° -220° | 230° -250° | 260° -280° | 290° -310° | 320° -340° | Calmen | 00  | 03  | 06  | 09                            | 12  | 15  | 18  | 21  | Mittel |  |  |  |  |
| JANUAR    | 31                      | 20                   | -                        | -                     | 44             | 23       | 3        | 9         | 32         | 72         | 7          | 4          | 3          | 1          | 3          | 42         | 5      | 126 | 115 | 128 | 132                           | 132 | 111 | 124 | 129 | 125    |  |  |  |  |
| FEBRUAR   | 28                      | 19                   | -                        | -                     | 31             | 32       | 37       | 12        | 21         | 34         | 7          | -          | 2          | 1          | 4          | 41         | 2      | 86  | 90  | 74  | 75                            | 96  | 97  | 79  | 90  | 86     |  |  |  |  |
| MAERZ     | 31                      | 30                   | -                        | -                     | 33             | 9        | 8        | 6         | 28         | 73         | 11         | 3          | -          | 1          | 1          | 58         | 17     | 94  | 97  | 98  | 90                            | 92  | 94  | 85  | 102 | 94     |  |  |  |  |
| APRIL     | 28                      | 14                   | -                        | -                     | 36             | 8        | 8        | 7         | 29         | 38         | 13         | 3          | 5          | -          | 5          | 82         | 6      | 90  | 81  | 75  | 67                            | 77  | 97  | 83  | 96  | 83     |  |  |  |  |
| MAI       | 22                      | 4                    | -                        | -                     | 20             | 14       | 25       | 15        | 31         | 73         | 23         | 8          | -          | -          | 3          | 29         | 7      | 63  | 76  | 72  | 89                            | 81  | 76  | 66  | 66  | 74     |  |  |  |  |
| JUNI      | 12                      | 5                    | -                        | -                     | 71             | 23       | 18       | 3         | 15         | 37         | 9          | 3          | -          | 2          | 5          | 45         | 9      | 66  | 54  | 58  | 63                            | 69  | 81  | 76  | 58  | 66     |  |  |  |  |
| JULI      | 3                       | 1                    | -                        | -                     | 46             | 40       | 12       | 6         | 13         | 49         | 13         | 4          | 2          | 2          | 4          | 52         | 5      | 61  | 54  | 53  | 68                            | 71  | 75  | 81  | 78  | 68     |  |  |  |  |
| AUGUST    | 4                       | -                    | -                        | -                     | 51             | 21       | 10       | 13        | 9          | 44         | 14         | 5          | 2          | 1          | 3          | 66         | 9      | 67  | 63  | 67  | 63                            | 74  | 65  | 60  | 56  | 64     |  |  |  |  |
| SEPTEMBER | 4                       | -                    | -                        | -                     | 10             | 5        | 9        | 2         | 46         | 118        | 17         | 3          | -          | -          | 1          | 24         | 5      | 131 | 116 | 116 | 125                           | 134 | 151 | 109 | 116 | 125    |  |  |  |  |
| OKTOBER   | 18                      | 9                    | -                        | -                     | 38             | 20       | 19       | 14        | 38         | 38         | 8          | 2          | 2          | -          | 10         | 53         | 6      | 41  | 40  | 49  | 60                            | 65  | 64  | 55  | 55  | 54     |  |  |  |  |
| NOVEMBER  | 30                      | 19                   | -                        | -                     | 34             | 21       | 9        | 2         | 22         | 80         | 8          | 6          | 3          | 2          | 8          | 38         | 7      | 91  | 91  | 93  | 103                           | 106 | 103 | 98  | 101 | 98     |  |  |  |  |
| DEZEMBER  | 31                      | 19                   | -                        | -                     | 42             | 21       | 11       | 7         | 21         | 67         | 11         | 10         | -          | -          | 5          | 44         | 9      | 78  | 81  | 74  | 68                            | 68  | 73  | 74  | 78  | 74     |  |  |  |  |
| JAHR      | 242                     | 140                  | -                        | -                     | 456            | 237      | 169      | 96        | 305        | 723        | 141        | 51         | 19         | 10         | 52         | 574        | 87     | 83  | 80  | 80  | 84                            | 89  | 91  | 83  | 85  | 84     |  |  |  |  |

| 1975                            | 900 mb +               |                     |                             |                          | Pression en millibars |          |          |           |            |                                    |             |            | Thermomètre à minima |             |            |             | Thermomètre à maxima |                           |                   |                                    |                 |             |     |         |    |         |    |     |    |    |                        |                        |   |
|---------------------------------|------------------------|---------------------|-----------------------------|--------------------------|-----------------------|----------|----------|-----------|------------|------------------------------------|-------------|------------|----------------------|-------------|------------|-------------|----------------------|---------------------------|-------------------|------------------------------------|-----------------|-------------|-----|---------|----|---------|----|-----|----|----|------------------------|------------------------|---|
|                                 | 00                     | 03                  | 06                          | 09                       | 12                    | 15       | 18       | 21        | Moyenne    | Minima Jour                        | Maxima Jour | Moyenne    | Minima Jour          | Maxima Jour | Moyenne    | Minima Jour | Maxima Jour          |                           |                   |                                    |                 |             |     |         |    |         |    |     |    |    |                        |                        |   |
| JANVIER                         | 887                    | 888                 | 888                         | 893                      | 886                   | 880      | 883      | 886       | 9886       | 9689                               | 29          | 10047      | 4                    | 17          | - 22       | 5           | 80                   | 138                       | 17                |                                    |                 |             |     |         |    |         |    |     |    |    |                        |                        |   |
| FEVRIER                         | 915                    | 912                 | 914                         | 921                      | 916                   | 906      | 908      | 911       | 9913       | 9737                               | 12          | 10021      | 1                    | - 12        | - 43       | 25          | 80                   | 152                       | 28                |                                    |                 |             |     |         |    |         |    |     |    |    |                        |                        |   |
| MARS                            | 776                    | 771                 | 771                         | 775                      | 771                   | 763      | 767      | 775       | 9771       | 9613                               | 28          | 9919       | 21                   | 16          | - 66       | 20          | 84                   | 178                       | 2                 |                                    |                 |             |     |         |    |         |    |     |    |    |                        |                        |   |
| AVRIL                           | 839                    | 837                 | 840                         | 845                      | 839                   | 829      | 831      | 842       | 9838       | 9671                               | 3           | 9942       | 30                   | 42          | - 21       | 2           | 138                  | 241                       | 29                |                                    |                 |             |     |         |    |         |    |     |    |    |                        |                        |   |
| MAI                             | 835                    | 831                 | 833                         | 834                      | 829                   | 822      | 820      | 829       | 9829       | 9746                               | 29          | 9981       | 2                    | 81          | 21         | 1           | 179                  | 274                       | 18                |                                    |                 |             |     |         |    |         |    |     |    |    |                        |                        |   |
| JUIN                            | 852                    | 849                 | 853                         | 856                      | 852                   | 846      | 848      | 856       | 9852       | 9744                               | 15          | 9950       | 5                    | 105         | 31         | 5           | 203                  | 279                       | 13                |                                    |                 |             |     |         |    |         |    |     |    |    |                        |                        |   |
| JUILLET                         | 859                    | 858                 | 861                         | 861                      | 856                   | 850      | 848      | 855       | 9856       | 9784                               | 17          | 9942       | 1                    | 131         | 77         | 26          | 248                  | 320                       | 14                |                                    |                 |             |     |         |    |         |    |     |    |    |                        |                        |   |
| AOUT                            | 861                    | 857                 | 860                         | 863                      | 858                   | 852      | 850      | 859       | 9858       | 9792                               | 29          | 9922       | 26                   | 138         | 95         | 25          | 248                  | 334                       | 4                 |                                    |                 |             |     |         |    |         |    |     |    |    |                        |                        |   |
| SEPTEMBRE                       | 859                    | 855                 | 858                         | 865                      | 859                   | 850      | 851      | 858       | 9857       | 9692                               | 26          | 9975       | 22                   | 125         | 92         | 13          | 216                  | 262                       | 25                | 29                                 |                 |             |     |         |    |         |    |     |    |    |                        |                        |   |
| OCTOBRE                         | 897                    | 895                 | 896                         | 900                      | 895                   | 888      | 893      | 896       | 9895       | 9734                               | 17          | 10001      | 27                   | 46          | - 09       | 29          | 131                  | 209                       | 3                 |                                    |                 |             |     |         |    |         |    |     |    |    |                        |                        |   |
| NOVEMBRE                        | 854                    | 850                 | 849                         | 856                      | 852                   | 847      | 852      | 854       | 9852       | 9567                               | 16          | 9990       | 4                    | 22          | - 64       | 23          | 83                   | 167                       | 1                 |                                    |                 |             |     |         |    |         |    |     |    |    |                        |                        |   |
| DECEMBRE                        | 919                    | 916                 | 917                         | 922                      | 920                   | 915      | 919      | 922       | 9919       | 9714                               | 2           | 10055      | 21                   | - 35        | -187       | 20          | 29                   | 130                       | 2                 |                                    |                 |             |     |         |    |         |    |     |    |    |                        |                        |   |
| ANNÉE                           | 863                    | 860                 | 862                         | 866                      | 861                   | 854      | 856      | 862       | 9861       | 9567                               | XI          | 10055      | XII                  | 56          | -187       | XII         | 143                  | 334                       | VIII              |                                    |                 |             |     |         |    |         |    |     |    |    |                        |                        |   |
| Température de l'air            |                        |                     |                             |                          |                       |          |          |           |            |                                    |             |            |                      |             |            |             |                      |                           | Humidité relative |                                    |                 |             |     |         |    |         |    |     |    |    |                        |                        |   |
|                                 | 00                     | 03                  | 06                          | 09                       | 12                    | 15       | 18       | 21        | Moyenne    | Minima Jour                        | Maxima Jour | 00         | 03                   | 06          | 09         | 12          | 15                   | 18                        | 21                | Moyenne                            | Minima Jour     | Maxima Jour |     |         |    |         |    |     |    |    |                        |                        |   |
| JANVIER                         | 34                     | 33                  | 31                          | 40                       | 67                    | 68       | 48       | 41        | 45         | - 16                               | 2           | 138        | 17                   | 91          | 92         | 92          | 90                   | 78                        | 78                | 87                                 | 89              | 87          | 49  | 17      |    |         |    |     |    |    |                        |                        |   |
| FEVRIER                         | 06                     | 02                  | - 02                        | 17                       | 55                    | 72       | 37       | 16        | 25         | - 30                               | 5-27        | 150        | 26                   | 84          | 86         | 86          | 82                   | 66                        | 61                | 73                                 | 81              | 77          | 32  | 28      |    |         |    |     |    |    |                        |                        |   |
| MARS                            | 31                     | 26                  | 22                          | 45                       | 69                    | 76       | 57       | 43        | 46         | - 60                               | 20          | 150        | 2                    | 85          | 85         | 86          | 78                   | 67                        | 64                | 75                                 | 81              | 78          | 32  | 30      |    |         |    |     |    |    |                        |                        |   |
| AVRIL                           | 66                     | 51                  | 54                          | 90                       | 122                   | 129      | 112      | 85        | 89         | - 16                               | 1           | 235        | 29                   | 78          | 83         | 83          | 72                   | 58                        | 56                | 62                                 | 72              | 70          | 26  | 28      |    |         |    |     |    |    |                        |                        |   |
| MAI                             | 100                    | 90                  | 94                          | 132                      | 160                   | 168      | 153      | 118       | 127        | 33                                 | 1           | 269        | 18                   | 84          | 87         | 87          | 72                   | 61                        | 59                | 63                                 | 77              | 74          | 29  | 2       |    |         |    |     |    |    |                        |                        |   |
| JUIN                            | 124                    | 114                 | 126                         | 158                      | 183                   | 193      | 174      | 143       | 152        | 44                                 | 5           | 275        | 13                   | 88          | 90         | 89          | 74                   | 66                        | 62                | 69                                 | 80              | 77          | 33  | 7       |    |         |    |     |    |    |                        |                        |   |
| JUILLET                         | 152                    | 140                 | 154                         | 202                      | 226                   | 238      | 222      | 174       | 188        | 89                                 | 27          | 318        | 14                   | 83          | 86         | 83          | 66                   | 57                        | 54                | 58                                 | 77              | 70          | 35  | 31      |    |         |    |     |    |    |                        |                        |   |
| AOUT                            | 162                    | 148                 | 155                         | 202                      | 231                   | 234      | 217      | 182       | 191        | 100                                | 25          | 330        | 4                    | 84          | 88         | 87          | 70                   | 62                        | 59                | 66                                 | 78              | 74          | 26  | 4       |    |         |    |     |    |    |                        |                        |   |
| SEPTEMBRE                       | 141                    | 137                 | 139                         | 166                      | 199                   | 203      | 176      | 153       | 164        | 93                                 | 13          | 258        | 25                   | 91          | 91         | 91          | 83                   | 71                        | 68                | 80                                 | 88              | 83          | 34  | 25      |    |         |    |     |    |    |                        |                        |   |
| OCTOBRE                         | 67                     | 60                  | 55                          | 85                       | 119                   | 121      | 87       | 76        | 84         | - 08                               | 29          | 196        | 3                    | 93          | 90         | 91          | 85                   | 71                        | 71                | 84                                 | 87              | 84          | 52  | 5       | 31 |         |    |     |    |    |                        |                        |   |
| NOVEMBRE                        | 40                     | 39                  | 37                          | 50                       | 70                    | 70       | 48       | 44        | 50         | - 51                               | 23          | 159        | 1                    | 89          | 90         | 90          | 88                   | 79                        | 78                | 87                                 | 89              | 86          | 51  | 29      |    |         |    |     |    |    |                        |                        |   |
| DECEMBRE                        | - 12                   | - 14                | - 22                        | - 10                     | 18                    | 16       | - 06     | - 12      | - 05       | -174                               | 20          | 124        | 2                    | 85          | 85         | 85          | 83                   | 75                        | 75                | 82                                 | 84              | 82          | 51  | 2       |    |         |    |     |    |    |                        |                        |   |
| ANNÉE                           | 76                     | 69                  | 70                          | 98                       | 127                   | 132      | 110      | 89        | 96         | -174                               | XII         | 330        | VIII                 | 86          | 88         | 88          | 79                   | 68                        | 65                | 74                                 | 82              | 79          | 26  | IV+VIII |    |         |    |     |    |    |                        |                        |   |
| Nébulosité en huitièmes (octas) |                        |                     |                             |                          |                       |          |          |           |            | Brouillard                         |             |            |                      |             |            |             |                      | Précipitations            |                   |                                    | Nombre de jours |             |     |         |    |         |    |     |    |    |                        |                        |   |
|                                 | 00                     | 03                  | 06                          | 09                       | 12                    | 15       | 18       | 21        | Moyenne    | Fréquence aux heures d'observation |             |            |                      |             |            |             |                      | Somme                     | Maxima Jour       | Précipitations $\geq 0,3 \geq 1,0$ |                 |             |     |         |    |         | *  | ▲   | ▼  | □  | Nébulosité $\geq 2/10$ | Nébulosité $\geq 6/10$ | □ |
| JANVIER                         | 51                     | 58                  | 57                          | 62                       | 62                    | 60       | 59       | 56        | 58         | -                                  | -           | -          | 2                    | 1           | -          | -           | -                    | 3                         | 65                | 16                                 | 17              | 18          | 17  | 11      | -  | -       | -  | -   | 16 | -  |                        |                        |   |
| FEVRIER                         | 34                     | 44                  | 50                          | 46                       | 38                    | 30       | 33       | 28        | 38         | 3                                  | 5           | 6          | 5                    | 2           | 1          | 1           | 1                    | 24                        | 11                | 4                                  | 13              | 5           | 3   | -       | -  | -       | -  | 6   | 4  | -  |                        |                        |   |
| MARS                            | 58                     | 62                  | 70                          | 70                       | 70                    | 69       | 69       | 62        | 66         | 1                                  | -           | 2          | 1                    | -           | -          | -           | -                    | 4                         | 44                | 8                                  | 27              | 20          | 11  | 6       | -  | -       | -  | 20  | 4  | -  |                        |                        |   |
| AVRIL                           | 47                     | 44                  | 59                          | 55                       | 54                    | 52       | 54       | 50        | 52         | 1                                  | -           | 2          | -                    | -           | -          | -           | -                    | 3                         | 54                | 9                                  | 9               | 15          | 11  | 3       | -  | -       | -  | 3   | 10 | -  |                        |                        |   |
| MAI                             | 53                     | 54                  | 55                          | 54                       | 52                    | 54       | 54       | 51        | 53         | -                                  | 2           | 1          | -                    | -           | -          | -           | -                    | 3                         | 59                | 16                                 | 30              | 14          | 11  | -       | -  | -       | -  | 3   | 10 | -  |                        |                        |   |
| JUIN                            | 50                     | 55                  | 59                          | 59                       | 53                    | 53       | 50       | 49        | 54         | -                                  | -           | -          | -                    | -           | -          | -           | -                    | -                         | 107               | 19                                 | 27              | 17          | 14  | -       | 1  | 10      | 2  | 9   | -  | -  |                        |                        |   |
| JUILLET                         | 29                     | 36                  | 38                          | 40                       | 44                    | 44       | 39       | 37        | 38         | -                                  | 1           | -          | -                    | -           | -          | -           | -                    | 1                         | 42                | 14                                 | 11              | 7           | 6   | -       | -  | -       | 2  | 6   | 4  | -  |                        |                        |   |
| AOUT                            | 40                     | 41                  | 45                          | 47                       | 49                    | 51       | 45       | 44        | 45         | -                                  | 1           | -          | -                    | -           | -          | -           | -                    | 1                         | 110               | 22                                 | 22              | 12          | 11  | -       | -  | -       | 4  | 7   | 12 | -  |                        |                        |   |
| SEPTEMBRE                       | 46                     | 51                  | 64                          | 57                       | 51                    | 49       | 55       | 54        | 53         | 1                                  | 5           | 9          | -                    | -           | -          | -           | -                    | 15                        | 77                | 26                                 | 14              | 13          | 8   | -       | -  | -       | -  | 9   | -  | -  |                        |                        |   |
| OCTOBRE                         | 54                     | 51                  | 60                          | 54                       | 46                    | 48       | 48       | 53        | 52         | 4                                  | 3           | 2          | 1                    | -           | -          | -           | -                    | 4                         | 14                | 30                                 | 8               | 12          | 9   | 6       | 1  | -       | -  | 3   | 11 | -  |                        |                        |   |
| NOVEMBRE                        | 66                     | 66                  | 65                          | 65                       | 61                    | 59       | 58       | 64        | 63         | 2                                  | 5           | 2          | 2                    | 2           | 2          | 2           | 2                    | 19                        | 110               | 19                                 | 18              | 17          | 14  | 2       | -  | -       | -  | 2   | 20 | 2  |                        |                        |   |
| DECEMBRE                        | 60                     | 56                  | 54                          | 57                       | 50                    | 48       | 54       | 51        | 54         | 4                                  | 4           | 3          | 4                    | 2           | 1          | 4           | 3                    | 25                        | 20                | 12                                 | 17              | 4           | 4   | 2       | -  | -       | -  | 3   | 15 | 14 |                        |                        |   |
| ANNÉE                           | 49                     | 52                  | 56                          | 56                       | 53                    | 51       | 52       | 50        | 52         | 16                                 | 26          | 27         | 15                   | 7           | 4          | 7           | 10                   | 112                       | 729               | 26                                 | IX              | 150         | 110 | 14      | 1  | 16      | 35 | 140 | 20 | -  |                        |                        |   |
| Nombre de jours                 |                        |                     |                             | Répartition des vents    |                       |          |          |           |            |                                    |             |            |                      |             |            |             |                      | Vitesse du vent en noeuds |                   |                                    |                 |             |     |         |    |         |    |     |    |    |                        |                        |   |
|                                 | Min. $\leq 0^{\circ}C$ | Min. $> 0^{\circ}C$ | Max. All. $\leq 0^{\circ}C$ | Max. All. $> 0^{\circ}C$ | 350° -10°             | 20° -40° | 50° -70° | 80° -100° | 110° -130° | 140° -160°                         | 170° -190°  | 200° -220° | 230° -250°           | 260° -280°  | 290° -310° | 320° -340°  | sans vent            | 00                        | 03                | 06                                 | 09              | 12          | 15  | 18      | 21 | Moyenne |    |     |    |    |                        |                        |   |
| JANVIER                         | 10                     | -                   | -                           | -                        | 4                     | 3        | 1        | 18        | 25         | 52                                 | 30          | 36         | 26                   | 31          | 3          | 8           | 11                   | 48                        | 57                | 58                                 | 54              | 64          | 60  | 51      | 52 | 56      |    |     |    |    |                        |                        |   |
| FEVRIER                         | 20                     | 1                   | -                           | -                        | 19                    | 18       | 5        | 31        | 8          | 28                                 | 14          | 14         | 10                   | 20          | 13         | 31          | 13                   | 47                        | 45                | 47                                 | 48              | 59          | 54  | 48      | 49 | 50      |    |     |    |    |                        |                        |   |
| MARS                            | 9                      | 1                   | -                           | -                        | 19                    | 9        | 1        | 17        | 12         | 21                                 | 9           | 25         | 26                   | 45          | 19         | 35          | 10                   | 43                        | 47                | 46                                 | 57              | 67          | 62  | 56      | 45 | 53      |    |     |    |    |                        |                        |   |
| AVRIL                           | 6                      | -                   | -                           | -                        | 9                     | 21       | 8        | 17        | 9          | 24                                 | 10          | 25         | 31                   | 43          | 8          | 26          | 9                    | 53                        | 43                | 47                                 | 59              | 73          | 75  | 60      | 52 | 58      |    |     |    |    |                        |                        |   |
| MAI                             | -                      | -                   | 3                           | -                        | 33                    | 23       | 3        | 4         | 10         | 14                                 | 10          | 13         | 8                    | 35          | 21         | 61          | 13                   | 37                        | 34                | 41                                 | 52              | 64          | 69  | 61      | 47 | 51      |    |     |    |    |                        |                        |   |
| JUIN                            | -                      | -                   | 5                           | -                        | 17                    | 19       | 1        | 12        | 6          | 19                                 | 10          | 12         | 19                   | 50          | 16         | 33          | 26                   | 34                        | 33                | 33                                 | 44              | 55          | 70  | 56      | 37 | 45      |    |     |    |    |                        |                        |   |
| JUILLET                         | -                      | -                   | 14                          | 3                        | 12                    | 21       | 6        | 20        | 11         | 27                                 | 17          | 16         | 19                   | 40          | 13         | 12          | 34                   | 27                        | 24                | 32                                 | 46              | 56          | 57  | 46      | 24 | 39      |    |     |    |    |                        |                        |   |
| AOUT                            | -                      | -                   | 15                          | 8                        | 1                     | 23       | 7        | 23        | 16         | 31                                 | 17          | 31         | 17                   | 42          | 6          | 14          | 20                   | 26                        | 27                | 29                                 | 39              | 50          | 64  | 42      | 36 | 39      |    |     |    |    |                        |                        |   |
| SEPTEMBRE                       | -                      | -                   | 5                           | -                        | 14                    | 10       | 3        | 12        | 10         | 39                                 | 18          | 28         | 9                    | 29          | 13         | 32          | 23                   | 29                        | 30                | 41                                 | 38              | 44          | 57  | 38      | 37 | 39      |    |     |    |    |                        |                        |   |
| OCTOBRE                         | 2                      | -                   | -                           | -                        | 20                    | 14       | 3        | 21        | 16         | 31                                 | 16          | 10         | 6                    | 27          | 16         | 47          | 21                   | 42                        | 35                | 38                                 | 37              | 48          | 43  | 36      | 40 | 40      |    |     |    |    |                        |                        |   |
| NOVEMBRE                        | 11                     | -                   | -                           | -                        | 27                    | 14       | 2        | 19        | 14         | 24                                 | 12          | 14         | 15                   | 29          | 12         | 47          | 11                   | 39                        | 45                | 46                                 | 47              | 60          | 48  | 37      | 41 | 45      |    |     |    |    |                        |                        |   |
| DECEMBRE                        | 24                     | 6                   | -                           | -                        | 20                    | 21       | 3        | 18        | 15         | 43                                 | 22          | 19         | 10                   | 10          | 10         | 33          | 24                   | 37                        | 38                | 40                                 | 40              | 43          | 40  | 40      | 40 | 40      |    |     |    |    |                        |                        |   |
| ANNÉE                           | 82                     | 8                   | 42                          | 11                       | 195                   | 196      | 43       | 212       | 152        | 353                                | 185         | 243        | 196                  | 401         | 150        | 379         | 215                  | 39                        | 38                | 42                                 | 47              | 57          | 58  | 48      | 42 | 46      |    |     |    |    |                        |                        |   |

| 1975      | 900 mb + Pression en millibars |     |     |     |     |     |     |     |         |             |             | Thermomètre à minima |             |             |         | Thermomètre à maxima |             |     |              |     |   |
|-----------|--------------------------------|-----|-----|-----|-----|-----|-----|-----|---------|-------------|-------------|----------------------|-------------|-------------|---------|----------------------|-------------|-----|--------------|-----|---|
|           | 00                             | 03  | 06  | 09  | 12  | 15  | 18  | 21  | Moyenne | Minima Jour | Maxima Jour | Moyenne              | Minima Jour | Maxima Jour | Moyenne | Minima Jour          | Maxima Jour |     |              |     |   |
| JANVIER   | 633                            | 632 | 632 | 638 | 632 | 625 | 630 | 632 | 9632    | 9462        | 18          | 9768                 | 4           | 00          | - 40    | 13                   | 55          | 107 | 17           |     |   |
| FEBVIER   | 645                            | 643 | 644 | 651 | 647 | 636 | 637 | 640 | 9643    | 9479        | 12          | 9742                 | 27          | - 19        | - 50    | 25                   | 55          | 122 | 19           |     |   |
| MARS      | 516                            | 509 | 508 | 513 | 509 | 503 | 507 | 514 | 9510    | 9377        | 28          | 9640                 | 21          | 03          | - 66    | 20                   | 71          | 118 | 5            |     |   |
| AVRIL     | 578                            | 575 | 578 | 581 | 576 | 569 | 572 | 583 | 9576    | 9421        | 3           | 9678                 | 30          | 36          | - 39    | 2                    | 128         | 212 | 29           |     |   |
| MAI       | 574                            | 569 | 571 | 571 | 566 | 561 | 560 | 569 | 9568    | 9500        | 8           | 9711                 | 2           | 75          | 11      | 2                    | 175         | 273 | 19           | 20  |   |
| JUIN      | 596                            | 592 | 595 | 597 | 593 | 589 | 592 | 600 | 9594    | 9502        | 16          | 9681                 | 5           | 95          | 25      | 5                    | 197         | 272 | 14           |     |   |
| JUILLET   | 607                            | 605 | 607 | 606 | 603 | 596 | 595 | 603 | 9603    | 9526        | 17          | 9682                 | 1           | 124         | 61      | 2                    | 240         | 303 | 14           |     |   |
| AOUT      | 608                            | 606 | 608 | 610 | 606 | 599 | 598 | 606 | 9605    | 9544        | 29          | 9663                 | 19          | 20          | 136     | 100                  | 24          | 25  | 231          | 303 | 4 |
| SEPTEMBRE | 608                            | 604 | 606 | 611 | 606 | 599 | 598 | 608 | 9605    | 9463        | 26          | 9707                 | 22          | 115         | 69      | 14                   | 205         | 250 | 17           |     |   |
| OCTOBRE   | 637                            | 634 | 635 | 639 | 634 | 627 | 631 | 636 | 9634    | 9478        | 16          | 9744                 | 27          | 42          | - 01    | 31                   | 111         | 218 | 2            |     |   |
| NOVEMBRE  | 596                            | 591 | 590 | 597 | 592 | 587 | 592 | 594 | 9592    | 9321        | 17          | 9717                 | 4           | 23          | - 62    | 24                   | 75          | 145 | 1            |     |   |
| DECEMBRE  | 651                            | 645 | 646 | 654 | 653 | 646 | 651 | 655 | 9650    | 9438        | 17          | 9779                 | 21          | - 23        | - 98    | 21                   | 14          | 86  | 2            |     |   |
| ANNÉE     | 604                            | 600 | 602 | 606 | 601 | 595 | 597 | 603 | 9601    | 9321        | XI          | 9779                 | XII         | 51          | - 98    | XII                  | 130         | 303 | VII+<br>VIII |     |   |

|           | Température de l'air |      |      |      |     |     |      |      |         |             |             |     | Humidité relative |    |    |    |    |    |    |         |             |    |    |       |    |
|-----------|----------------------|------|------|------|-----|-----|------|------|---------|-------------|-------------|-----|-------------------|----|----|----|----|----|----|---------|-------------|----|----|-------|----|
|           | 00                   | 03   | 06   | 09   | 12  | 15  | 18   | 21   | Moyenne | Minima Jour | Maxima Jour | 00  | 03                | 06 | 09 | 12 | 15 | 18 | 21 | Moyenne | Minima Jour |    |    |       |    |
| JANVIER   | 19                   | 20   | 17   | 20   | 40  | 44  | 30   | 22   | 26      | - 34        | 14          | 102 | 30                | 93 | 93 | 93 | 91 | 85 | 84 | 89      | 92          | 90 | 60 | 26    |    |
| FEBVIER   | 01                   | - 05 | - 09 | 04   | 32  | 49  | 25   | 07   | 13      | - 43        | 25          | 108 | 19                | 92 | 94 | 94 | 91 | 78 | 72 | 82      | 91          | 87 | 50 | 14-19 |    |
| MARS      | 23                   | 16   | 11   | 33   | 57  | 63  | 46   | 32   | 35      | - 57        | 20          | 116 | 5                 | 93 | 93 | 94 | 85 | 74 | 71 | 80      | 89          | 85 | 44 | 29    |    |
| AVRIL     | 60                   | 48   | 46   | 83   | 113 | 123 | 104  | 74   | 81      | - 27        | 2           | 211 | 29                | 83 | 87 | 86 | 73 | 63 | 60 | 65      | 77          | 74 | 30 | 25    | 26 |
| MAI       | 94                   | 84   | 91   | 128  | 156 | 166 | 150  | 115  | 123     | 25          | 6           | 271 | 20                | 89 | 90 | 89 | 74 | 63 | 59 | 65      | 81          | 76 | 31 | 2     |    |
| JUIN      | 116                  | 104  | 114  | 153  | 181 | 185 | 170  | 138  | 145     | 35          | 5           | 271 | 14                | 90 | 93 | 91 | 75 | 62 | 62 | 68      | 81          | 78 | 35 | 9     |    |
| JUILLET   | 145                  | 133  | 139  | 189  | 219 | 232 | 222  | 170  | 181     | 65          | 2           | 302 | 14                | 89 | 91 | 92 | 71 | 60 | 56 | 59      | 80          | 75 | 35 | 31    |    |
| AOUT      | 153                  | 144  | 146  | 184  | 214 | 225 | 206  | 169  | 180     | 100         | 25          | 301 | 2                 | 89 | 92 | 91 | 78 | 67 | 63 | 71      | 84          | 79 | 44 | 5     |    |
| SEPTEMBRE | 135                  | 129  | 125  | 158  | 188 | 197 | 170  | 146  | 156     | 81          | 13          | 249 | 17                | 92 | 92 | 94 | 84 | 70 | 67 | 81      | 90          | 84 | 49 | 9     |    |
| OCTOBRE   | 60                   | 55   | 51   | 71   | 98  | 103 | 81   | 66   | 73      | 01          | 30          | 211 | 2                 | 95 | 95 | 95 | 90 | 78 | 76 | 88      | 92          | 89 | 54 | 10    | 14 |
| NOVEMBRE  | 41                   | 41   | 39   | 49   | 67  | 68  | 49   | 42   | 50      | - 62        | 24          | 131 | 1                 | 91 | 91 | 90 | 89 | 81 | 78 | 87      | 91          | 87 | 48 | 21    |    |
| DECEMBRE  | - 11                 | - 13 | - 12 | - 07 | 05  | 10  | - 03 | - 10 | - 05    | - 92        | 21          | 84  | 2                 | 92 | 92 | 92 | 91 | 88 | 86 | 91      | 91          | 90 | 60 | 2     |    |
| ANNÉE     | 70                   | 63   | 63   | 89   | 114 | 122 | 104  | 81   | 88      | - 92        | XII         | 302 | VII               | 91 | 92 | 92 | 83 | 72 | 70 | 77      | 87          | 83 | 30 | IV    |    |

|           | Nébulosité en huitièmes (octas) |    |    |    |    |    |    |    |         | Brouillard                         |    |    |    |    |    |    |    |     | Précipitations |             | Nombre de jours               |     |     |    |                             |    |    |     |    |
|-----------|---------------------------------|----|----|----|----|----|----|----|---------|------------------------------------|----|----|----|----|----|----|----|-----|----------------|-------------|-------------------------------|-----|-----|----|-----------------------------|----|----|-----|----|
|           | 00                              | 03 | 06 | 09 | 12 | 15 | 18 | 21 | Moyenne | Fréquence aux heures d'observation |    |    |    |    |    |    |    |     | Somme          | Maxima Jour | Précipitations<br>≥ 0.3 ≥ 1.0 | *   | ▲   | ☼  | Nébulosité<br>≥ 2/10 ≥ 8/10 | ☒  |    |     |    |
| JANVIER   | 62                              | 62 | 69 | 70 | 69 | 71 | 64 | 60 | 66      | 3                                  | 6  | 6  | 4  | 6  | 5  | 4  | 3  | 37  | 57             | 15          | 28                            | 12  | 10  | 1  | -                           | -  | -  | 19  | -  |
| FEBVIER   | 32                              | 40 | 53 | 55 | 53 | 40 | 36 | 33 | 43      | 2                                  | 3  | 4  | 6  | 5  | 3  | 4  | 3  | 30  | 9              | 5           | 19                            | 3   | 2   | 1  | -                           | -  | 5  | 7   | -  |
| MARS      | 59                              | 54 | 65 | 66 | 70 | 70 | 66 | 60 | 64      | -                                  | -  | 2  | 2  | -  | -  | -  | 4  | 58  | 9              | 27          | 18                            | 15  | 6   | -  | -                           | -  | 19 | 5   |    |
| AVRIL     | 39                              | 45 | 47 | 53 | 52 | 55 | 50 | 45 | 48      | -                                  | -  | 1  | 1  | -  | -  | -  | 2  | 48  | 13             | 15          | 11                            | 10  | 4   | -  | -                           | 1  | 6  | 12  | 2  |
| MAI       | 46                              | 52 | 61 | 58 | 59 | 63 | 61 | 51 | 56      | -                                  | -  | -  | -  | -  | -  | -  | -  | 67  | 20             | 31          | 12                            | 10  | -   | -  | -                           | 4  | 1  | 12  | -  |
| JUIN      | 37                              | 50 | 50 | 55 | 52 | 56 | 56 | 45 | 50      | 1                                  | 1  | -  | -  | -  | -  | -  | 2  | 86  | 19             | 15          | 15                            | 13  | -   | -  | -                           | 7  | 2  | 11  | -  |
| JUILLET   | 30                              | 34 | 41 | 43 | 43 | 44 | 41 | 27 | 38      | -                                  | -  | -  | -  | -  | -  | -  | -  | 64  | 17             | 17          | 8                             | 7   | -   | -  | -                           | 5  | 6  | 3   | -  |
| AOUT      | 39                              | 41 | 53 | 49 | 49 | 54 | 52 | 40 | 47      | -                                  | -  | -  | -  | -  | -  | -  | -  | 99  | 18             | 22          | 14                            | 11  | -   | -  | -                           | 5  | 6  | 10  | -  |
| SEPTEMBRE | 46                              | 48 | 63 | 64 | 55 | 54 | 54 | 40 | 53      | -                                  | 1  | 3  | 2  | -  | -  | -  | 6  | 115 | 34             | 14          | 10                            | 9   | -   | 1  | 4                           | -  | 8  | -   | -  |
| OCTOBRE   | 55                              | 59 | 65 | 64 | 59 | 53 | 51 | 54 | 58      | 5                                  | 5  | 9  | 9  | 5  | 2  | 3  | 4  | 42  | 37             | 14          | 17                            | 10  | 7   | -  | -                           | -  | 2  | 17  | -  |
| NOVEMBRE  | 64                              | 69 | 68 | 64 | 67 | 62 | 59 | 61 | 64      | -                                  | 1  | -  | -  | -  | -  | -  | 1  | 96  | 17             | 18          | 16                            | 14  | 2   | -  | -                           | -  | -  | 19  | 1  |
| DECEMBRE  | 63                              | 70 | 72 | 74 | 72 | 64 | 60 | 60 | 67      | 3                                  | 3  | 3  | 4  | 4  | 4  | 4  | 4  | 29  | 23             | 12          | 3                             | 4   | 4   | 2  | -                           | -  | -  | 20  | 14 |
| ANNÉE     | 48                              | 52 | 59 | 60 | 58 | 57 | 54 | 48 | 55      | 14                                 | 20 | 28 | 28 | 20 | 14 | 15 | 14 | 153 | 759            | 34          | IX                            | 133 | 112 | 16 | 1                           | 26 | 28 | 157 | 22 |

|           | Nombre de jours        |                        |                        |                        | Répartition des vents |             |             |              |               |               |               |               |               |               |               |               |           |    |    |    |    | Vitesse du vent en noeuds |    |    |    |         |  |  |  |  |  |  |
|-----------|------------------------|------------------------|------------------------|------------------------|-----------------------|-------------|-------------|--------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|-----------|----|----|----|----|---------------------------|----|----|----|---------|--|--|--|--|--|--|
|           | Min. $\leq 10^{\circ}$ | Max. $\leq 10^{\circ}$ | Min. $\leq 10^{\circ}$ | Max. $\leq 10^{\circ}$ | 350°<br>-10°          | 20°<br>-40° | 50°<br>-70° | 80°<br>-100° | 110°<br>-130° | 140°<br>-160° | 170°<br>-190° | 200°<br>-220° | 230°<br>-250° | 260°<br>-280° | 290°<br>-310° | 320°<br>-340° | sans vent | 00 | 03 | 06 | 09 | 12                        | 15 | 18 | 21 | Moyenne |  |  |  |  |  |  |
| JANVIER   | 17                     | 2                      | -                      | -                      | 13                    | 11          | 7           | 10           | 4             | 8             | 24            | 88            | 13            | 8             | 2             | 3             | 57        | 38 | 40 | 39 | 31 | 40                        | 42 | 42 | 45 | 40      |  |  |  |  |  |  |
| FEBVIER   | 21                     | -                      | -                      | -                      | 21                    | 64          | 9           | 4            | 2             | 3             | 27            | 25            | 6             | 3             | 3             | 2             | 55        | 31 | 30 | 26 | 30 | 48                        | 49 | 32 | 34 | 35      |  |  |  |  |  |  |
| MARS      | 12                     | 1                      | -                      | -                      | 21                    | 44          | 8           | 13           | -             | 3             | 36            | 54            | 9             | 9             | 3             | 3             | 45        | 30 | 25 | 24 | 37 | 58                        | 68 | 50 | 38 | 41      |  |  |  |  |  |  |
| AVRIL     | 7                      | -                      | -                      | -                      | 32                    | 44          | 17          | 4            | 3             | 5             | 16            | 56            | 8             | 10            | 6             | 6             | 33        | 34 | 34 | 29 | 53 | 68                        | 75 | 65 | 35 | 49      |  |  |  |  |  |  |
| MAI       | -                      | -                      | 4                      | -                      | 30                    | 50          | 11          | 11           | 5             | -             | 30            | 37            | 8             | 3             | 2             | 11            | 50        | 32 | 22 | 18 | 40 | 54                        | 56 | 49 | 31 | 38      |  |  |  |  |  |  |
| JUIN      | -                      | -                      | 5                      | -                      | 22                    | 52          | 12          | 6            | 1             | 5             | 30            | 44            | 6             | 9             | 4             | 7             | 42        | 21 | 19 | 22 | 41 | 56                        | 64 | 49 | 24 | 37      |  |  |  |  |  |  |
| JUILLET   | -                      | -                      | 13                     | 1                      | 27                    | 35          | 12          | 5            | 6             | 2             | 35            | 30            | 10            | 10            | 9             | 10            | 57        | 17 | 18 | 12 | 27 | 35                        | 45 | 37 | 20 | 26      |  |  |  |  |  |  |
| AOUT      | -                      | -                      | 13                     | 3                      | 15                    | 59          | 9           | 2            | 5             | 4             | 43            | 44            | 6             | 3             | 3             | 10            | 45        | 20 | 23 | 21 | 33 | 42                        | 54 | 34 | 28 | 32      |  |  |  |  |  |  |
| SEPTEMBRE | -                      | -                      | 1                      | -                      | 23                    | 26          | 9           | 6            | 4             | 3             | 37            | 43            | 10            | 4             | 2             | 11            | 62        | 22 | 17 | 15 | 27 | 40                        | 40 | 25 | 24 | 26      |  |  |  |  |  |  |
| OCTOBRE   | 1                      | -                      | -                      | -                      | 12                    | 45          | 27          | 9            | 7             | 8             | 24            | 42            | 11            | 4             | -             | 5             | 54        | 22 | 23 | 25 | 26 | 42                        | 41 | 25 | 24 | 29      |  |  |  |  |  |  |
| NOVEMBRE  | 6                      | 1                      | -                      | -                      | 5                     | 22          | 29          | 18           | 4             | 11            | 14            | 42            | 36            | 10            | 3             | 6             | 40        | 33 | 29 | 38 | 39 | 52                        | 43 | 32 | 30 | 37      |  |  |  |  |  |  |
| DECEMBRE  | 21                     | 10                     | -                      | -                      | 5                     | 57          | 47          | 12           | 8             | 9             | 23            | 30            | 5             | 3             | 2             | 4             | 45        | 29 | 26 | 28 | 30 | 37                        | 34 | 28 | 31 | 30      |  |  |  |  |  |  |
| ANNÉE     | 85                     | 14                     | 36                     | 4                      | 226                   | 509         | 197         | 100          | 49            | 61            | 339           | 535           | 128           | 76            | 39            | 76            | 585       | 27 | 26 | 25 | 35 | 48                        | 51 | 39 | 30 | 35      |  |  |  |  |  |  |

| 1975      | 900 mb +<br>Pression en millibars |     |     |     |     |     |     |     |         |             |             |         | Thermomètre<br>à minima |         |             | Thermomètre<br>à maxima |     |     |     |
|-----------|-----------------------------------|-----|-----|-----|-----|-----|-----|-----|---------|-------------|-------------|---------|-------------------------|---------|-------------|-------------------------|-----|-----|-----|
|           | 00                                | 03  | 06  | 09  | 12  | 15  | 18  | 21  | Moyenne | Minima Jour | Maxima Jour | Moyenne | Minima Jour             | Moyenne | Maxima Jour |                         |     |     |     |
| JANVIER   | 736                               | 734 | 733 | 740 | 732 | 726 | 733 | 735 | 9734    | 9559        | 18          | 9860    | 4                       | 02      | - 44        | 22                      | 72  | 130 | 30  |
| FEVRIER   | 742                               | 740 | 740 | 746 | 740 | 728 | 732 | 737 | 9738    | 9575        | 12          | 9841    | 27                      | - 16    | - 58        | 26                      | 67  | 133 | 19  |
| MARS      | 614                               | 606 | 606 | 610 | 606 | 600 | 605 | 612 | 9607    | 9485        | 28          | 9736    | 22                      | 08      | - 42        | 18                      | 86  | 143 | 2   |
| AVRIL     | 676                               | 672 | 676 | 678 | 671 | 663 | 667 | 680 | 9673    | 9526        | 3           | 9769    | 12 30                   | 40      | - 40        | 11                      | 139 | 217 | 29  |
| MAI       | 668                               | 662 | 664 | 664 | 658 | 650 | 651 | 664 | 9660    | 9596        | 8           | 9802    | 2                       | 76      | 15          | 6                       | 182 | 280 | 21  |
| JUIN      | 690                               | 687 | 690 | 690 | 685 | 681 | 684 | 695 | 9688    | 9599        | 16          | 9776    | 30                      | 94      | 29          | 5                       | 213 | 298 | 12  |
| JUILLET   | 700                               | 697 | 699 | 698 | 693 | 684 | 683 | 694 | 9694    | 9613        | 17          | 9778    | 1                       | 127     | 67          | 1                       | 248 | 330 | 14  |
| AOUT      | 701                               | 699 | 700 | 702 | 696 | 689 | 688 | 699 | 9697    | 9637        | 21          | 9756    | 19 20                   | 135     | 84          | 25                      | 240 | 299 | 2 3 |
| SEPTEMBRE | 704                               | 698 | 701 | 705 | 698 | 691 | 693 | 704 | 9699    | 9570        | 14 26       | 9802    | 22                      | 114     | 84          | 13                      | 213 | 256 | 17  |
| OCTOBRE   | 732                               | 729 | 729 | 734 | 728 | 720 | 726 | 732 | 9729    | 9574        | 16          | 9840    | 27                      | 46      | 03          | 27                      | 121 | 229 | 2   |
| NOVEMBRE  | 691                               | 686 | 687 | 694 | 687 | 682 | 688 | 691 | 9688    | 9416        | 17          | 9810    | 4                       | 27      | - 64        | 26                      | 86  | 139 | 2   |
| DECEMBRE  | 744                               | 742 | 741 | 748 | 745 | 740 | 745 | 749 | 9744    | 9525        | 17          | 9873    | 21                      | - 09    | - 60        | 28                      | 30  | 103 | 2   |
| ANNEE     | 700                               | 696 | 697 | 701 | 695 | 688 | 691 | 699 | 9696    | 9416        | XI          | 9873    | III                     | 54      | - 64        | XI                      | 141 | 330 | VII |

|           | Température de l'air |      |      |     |     |     |     |     |         |             |             |     | Humidité relative |    |    |    |    |    |    |         |             |    |    |      |
|-----------|----------------------|------|------|-----|-----|-----|-----|-----|---------|-------------|-------------|-----|-------------------|----|----|----|----|----|----|---------|-------------|----|----|------|
|           | 00                   | 03   | 06   | 09  | 12  | 15  | 18  | 21  | Moyenne | Minima Jour | Maxima Jour | 00  | 03                | 06 | 09 | 12 | 15 | 18 | 21 | Moyenne | Minima Jour |    |    |      |
| JANVIER   | 26                   | 25   | 22   | 29  | 52  | 57  | 42  | 30  | 35      | - 27        | 2           | 121 | 30                | 88 | 91 | 91 | 88 | 79 | 77 | 83      | 88          | 86 | 39 | 15   |
| FEVRIER   | 05                   | - 03 | - 05 | 13  | 47  | 61  | 40  | 16  | 22      | - 48        | 26          | 129 | 19                | 84 | 86 | 86 | 83 | 68 | 62 | 71      | 80          | 78 | 37 | 19   |
| MARS      | 30                   | 24   | 18   | 44  | 68  | 73  | 59  | 41  | 45      | - 35        | 29          | 124 | 2                 | 86 | 88 | 88 | 76 | 62 | 60 | 69      | 81          | 76 | 24 | 29   |
| AVRIL     | 66                   | 52   | 51   | 89  | 118 | 129 | 116 | 87  | 88      | - 34        | 11          | 213 | 29                | 75 | 81 | 82 | 67 | 54 | 51 | 54      | 66          | 66 | 27 | 27   |
| MAI       | 99                   | 89   | 94   | 134 | 158 | 171 | 156 | 121 | 128     | 28          | 6           | 272 | 21                | 84 | 88 | 86 | 69 | 57 | 51 | 58      | 73          | 71 | 20 | 2    |
| JUIN      | 121                  | 105  | 121  | 164 | 188 | 194 | 182 | 144 | 152     | 29          | 5           | 287 | 26                | 85 | 90 | 88 | 65 | 56 | 52 | 59      | 76          | 71 | 25 | 6    |
| JUILLET   | 159                  | 141  | 150  | 195 | 221 | 240 | 230 | 189 | 191     | 79          | 1           | 315 | 14                | 81 | 86 | 85 | 63 | 55 | 47 | 50      | 69          | 67 | 34 | 16   |
| AOUT      | 161                  | 150  | 150  | 190 | 218 | 226 | 212 | 180 | 186     | 95          | 25          | 298 | 3                 | 86 | 89 | 90 | 74 | 60 | 59 | 64      | 79          | 75 | 37 | 3 21 |
| SEPTEMBRE | 136                  | 130  | 130  | 161 | 188 | 198 | 177 | 150 | 159     | 93          | 13          | 246 | 17                | 91 | 92 | 92 | 82 | 68 | 65 | 77      | 87          | 82 | 37 | 13   |
| OCTOBRE   | 68                   | 62   | 62   | 84  | 103 | 113 | 92  | 75  | 82      | 13          | 27          | 219 | 2                 | 91 | 93 | 93 | 84 | 76 | 72 | 83      | 89          | 85 | 49 | 2 9  |
| NOVEMBRE  | 54                   | 51   | 48   | 57  | 75  | 77  | 63  | 56  | 60      | - 49        | 26          | 125 | 29                | 86 | 87 | 87 | 84 | 74 | 73 | 81      | 85          | 82 | 48 | 21   |
| DECEMBRE  | 09                   | 07   | 08   | 11  | 20  | 24  | 15  | 10  | 13      | - 53        | 28          | 93  | 2                 | 84 | 85 | 84 | 84 | 81 | 80 | 83      | 84          | 83 | 57 | 2    |
| ANNEE     | 78                   | 69   | 71   | 98  | 121 | 130 | 115 | 92  | 97      | - 53        | XII         | 315 | VII               | 85 | 88 | 88 | 77 | 66 | 62 | 69      | 80          | 77 | 20 | V    |

|           | Nébulosité en huitièmes (octas) |    |    |    |    |    |    |    |         | Brouillard<br>Fréquence aux heures d'observation |    |    |    |    |    |    |     |       | Précipitations |             | Nombre de jours               |     |    |   |                             |       |
|-----------|---------------------------------|----|----|----|----|----|----|----|---------|--------------------------------------------------|----|----|----|----|----|----|-----|-------|----------------|-------------|-------------------------------|-----|----|---|-----------------------------|-------|
|           | 00                              | 03 | 06 | 09 | 12 | 15 | 18 | 21 | Moyenne | 00                                               | 03 | 06 | 09 | 12 | 15 | 18 | 21  | Total | Somme          | Maxima Jour | Precipitations<br>≤ 0.5 ≥ 1.0 | *   | ▲  | □ | Nébulosité<br>≤ 2/10 ≥ 8/10 | 100   |
| JANVIER   | 62                              | 64 | 62 | 65 | 65 | 61 | 60 | 63 | 3       | 2                                                | 4  | 3  | 3  | 1  | 3  | 4  | 23  | 108   | 25             | 18          | 14                            | 11  | 1  | - | 1                           | 20    |
| FEVRIER   | 34                              | 34 | 45 | 51 | 45 | 38 | 41 | 37 | 41      | 2                                                | 3  | 4  | 4  | 1  | -  | 1  | 1   | 16    | 12             | 10          | 12                            | 4   | 3  | - | -                           | 6     |
| MARS      | 59                              | 61 | 66 | 61 | 64 | 66 | 65 | 56 | 62      | -                                                | 1  | 1  | -  | -  | -  | -  | -   | 2     | 74             | 19          | 8                             | 15  | 12 | 3 | -                           | -     |
| AVRIL     | 41                              | 38 | 51 | 51 | 50 | 49 | 45 | 41 | 46      | -                                                | 1  | -  | -  | -  | -  | -  | -   | 1     | 58             | 17          | 15                            | 9   | 9  | 4 | -                           | 2     |
| MAI       | 45                              | 51 | 60 | 52 | 53 | 53 | 61 | 52 | 53      | -                                                | -  | -  | -  | -  | -  | -  | -   | -     | 77             | 24          | 31                            | 14  | 13 | - | -                           | 3     |
| JUIN      | 34                              | 40 | 47 | 44 | 45 | 47 | 49 | 42 | 44      | -                                                | -  | -  | -  | -  | -  | -  | -   | -     | 93             | 33          | 15                            | 12  | 11 | - | -                           | 5     |
| JUILLET   | 21                              | 22 | 30 | 34 | 36 | 34 | 33 | 26 | 30      | -                                                | -  | -  | -  | -  | -  | -  | -   | -     | 69             | 18          | 18                            | 7   | 7  | - | -                           | 5     |
| AOUT      | 37                              | 37 | 46 | 47 | 46 | 54 | 56 | 45 | 46      | -                                                | -  | 1  | -  | -  | -  | -  | -   | 1     | 153            | 25          | 10                            | 17  | 16 | - | -                           | 9     |
| SEPTEMBRE | 40                              | 46 | 56 | 54 | 53 | 51 | 53 | 36 | 49      | -                                                | -  | 1  | 1  | -  | -  | -  | -   | 2     | 202            | 76          | 14                            | 13  | 12 | - | 1                           | 7     |
| OCTOBRE   | 53                              | 53 | 67 | 64 | 66 | 48 | 52 | 50 | 57      | 5                                                | 5  | 5  | 4  | 2  | -  | 3  | 4   | 28    | 45             | 11          | 16                            | 7   | 5  | - | -                           | 2     |
| NOVEMBRE  | 65                              | 67 | 68 | 68 | 64 | 61 | 63 | 64 | 65      | 1                                                | -  | -  | -  | -  | -  | -  | -   | 1     | 148            | 35          | 16                            | 15  | 13 | - | -                           | -     |
| DECEMBRE  | 69                              | 74 | 77 | 77 | 71 | 67 | 64 | 67 | 71      | 3                                                | 3  | 4  | 4  | 4  | 4  | 4  | 4   | 30    | 80             | 25          | 16                            | 6   | 5  | 1 | -                           | -     |
| ANNEE     | 47                              | 49 | 56 | 56 | 55 | 53 | 54 | 48 | 52      | 14                                               | 15 | 20 | 16 | 10 | 5  | 11 | 131 | 1119  | 76             | IX          | 133                           | 117 | 9  | 1 | 32                          | 29135 |

|           | Nombre de jours |               |                |                 | Répartition des vents |             |             |              |               |               |               |               |               |               |               |               |           |    |    |    | Vitesse du vent en noeuds |     |     |    |    |         |  |  |  |  |
|-----------|-----------------|---------------|----------------|-----------------|-----------------------|-------------|-------------|--------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|-----------|----|----|----|---------------------------|-----|-----|----|----|---------|--|--|--|--|
|           | Min.<br>≤ 0°C   | Max.<br>≤ 0°C | Max.<br>0-10°C | Max.<br>10-20°C | 350°<br>-10°          | 20°<br>-40° | 50°<br>-70° | 80°<br>-100° | 110°<br>-130° | 140°<br>-160° | 170°<br>-190° | 200°<br>-220° | 230°<br>-250° | 260°<br>-280° | 290°<br>-310° | 320°<br>-340° | sans vent | 00 | 03 | 06 | 09                        | 12  | 15  | 18 | 21 | Moyenne |  |  |  |  |
| JANVIER   | 16              | -             | -              | -               | 5                     | 6           | 7           | 6            | 3             | 2             | 4             | 23            | 54            | 44            | 18            | 8             | 68        | 46 | 40 | 36 | 43                        | 58  | 65  | 48 | 43 | 47      |  |  |  |  |
| FEVRIER   | 20              | -             | -              | -               | 8                     | 17          | 48          | 19           | 7             | -             | 1             | 6             | 21            | 24            | 6             | 8             | 59        | 46 | 42 | 42 | 54                        | 77  | 78  | 57 | 51 |         |  |  |  |  |
| MARS      | 11              | -             | -              | -               | 11                    | 9           | 44          | 8            | 5             | 3             | -             | 27            | 48            | 27            | 13            | 7             | 46        | 38 | 39 | 41 | 61                        | 89  | 114 | 88 | 60 |         |  |  |  |  |
| AVRIL     | 5               | -             | -              | -               | 8                     | 18          | 51          | 21           | 3             | 1             | 3             | 13            | 46            | 21            | 8             | 6             | 41        | 62 | 50 | 45 | 82                        | 113 | 125 | 96 | 71 |         |  |  |  |  |
| MAI       | -               | -             | 5              | -               | 11                    | 20          | 42          | 12           | 7             | 1             | 2             | 15            | 50            | 20            | 7             | 8             | 53        | 43 | 35 | 42 | 84                        | 103 | 108 | 80 | 64 |         |  |  |  |  |
| JUIN      | -               | -             | 8              | -               | 10                    | 19          | 50          | 14           | 7             | 4             | 2             | 10            | 23            | 26            | 13            | 4             | 58        | 20 | 15 | 17 | 69                        | 80  | 90  | 79 | 37 |         |  |  |  |  |
| JUILLET   | -               | -             | 15             | 2               | 12                    | 22          | 37          | 27           | 11            | 1             | 4             | 15            | 23            | 28            | 8             | 8             | 52        | 32 | 20 | 21 | 62                        | 82  | 84  | 70 | 41 |         |  |  |  |  |
| AOUT      | -               | -             | 16             | -               | 8                     | 24          | 41          | 12           | 7             | 7             | 2             | 16            | 33            | 19            | 15            | 6             | 58        | 39 | 34 | 31 | 53                        | 77  | 87  | 68 | 50 |         |  |  |  |  |
| SEPTEMBRE | -               | -             | 3              | -               | 7                     | 19          | 17          | 13           | 9             | 1             | 3             | 27            | 31            | 38            | 9             | 7             | 59        | 26 | 23 | 34 | 47                        | 63  | 69  | 59 | 28 |         |  |  |  |  |
| OCTOBRE   | -               | -             | -              | -               | 9                     | 27          | 35          | 16           | 6             | 7             | 1             | 8             | 35            | 41            | 10            | 5             | 48        | 34 | 29 | 39 | 52                        | 59  | 66  | 46 | 36 |         |  |  |  |  |
| NOVEMBRE  | 7               | -             | -              | -               | 7                     | 22          | 49          | 7            | 3             | 5             | 4             | 17            | 41            | 23            | 8             | 7             | 47        | 55 | 47 | 49 | 52                        | 71  | 65  | 57 | 59 |         |  |  |  |  |
| DECEMBRE  | 16              | 7             | -              | -               | 18                    | 45          | 58          | 6            | 4             | 2             | 2             | 18            | 25            | 13            | 9             | 46            | 49        | 39 | 58 | 66 | 62                        | 58  | 54  | 52 | 55 |         |  |  |  |  |
| ANNEE     | 75              | 7             | 47             | 2               | 114                   | 248         | 479         | 161          | 72            | 34            | 28            | 179           | 423           | 336           | 128           | 83            | 635       | 41 | 34 | 38 | 60                        | 78  | 84  | 67 | 49 |         |  |  |  |  |

| 1975      | 900 mb + Pression en millibars |     |     |     |     |     |     |     |         |             |             | Thermomètre à minima |             |             |         | Thermomètre à maxima |             |     |     |    |
|-----------|--------------------------------|-----|-----|-----|-----|-----|-----|-----|---------|-------------|-------------|----------------------|-------------|-------------|---------|----------------------|-------------|-----|-----|----|
|           | 00                             | 03  | 06  | 09  | 12  | 15  | 18  | 21  | Moyenne | Minima Jour | Maxima Jour | Moyenne              | Minima Jour | Maxima Jour | Moyenne | Minima Jour          | Maxima Jour |     |     |    |
| JANVIER   | 654                            | 653 | 650 | 659 | 649 | 639 | 648 | 654 | 9651    | 9480        | 18          | 9773                 | 4           | - 07        | - 56    | 4                    | 5           | 76  | 140 | 16 |
| FEVRIER   | 656                            | 655 | 654 | 661 | 647 | 630 | 640 | 651 | 9649    | 9481        | 12          | 9748                 | 27          | - 23        | - 50    | 24                   | 24          | 105 | 178 | 6  |
| MARS      | 527                            | 522 | 519 | 522 | 510 | 500 | 508 | 521 | 9516    | 9397        | 28          | 9647                 | 22          | 09          | - 64    | 20                   | 20          | 105 | 176 | 2  |
| AVRIL     | 586                            | 584 | 588 | 587 | 572 | 557 | 564 | 583 | 9578    | 9420        | 3           | 9674                 | 13          | 34          | - 26    | 7                    | 7           | 165 | 242 | 29 |
| MAI       | 582                            | 579 | 582 | 577 | 561 | 553 | 556 | 572 | 9570    | 9505        | 13          | 9718                 | 2           | 80          | 26      | 8                    | 8           | 207 | 318 | 19 |
| JUIN      | 603                            | 601 | 606 | 599 | 585 | 580 | 588 | 602 | 9596    | 9507        | 15          | 9687                 | 5           | 104         | 30      | 5                    | 5           | 227 | 306 | 27 |
| JUILLET   | 615                            | 616 | 619 | 612 | 597 | 590 | 589 | 606 | 9606    | 9522        | 17          | 9698                 | 15          | 126         | 65      | 2                    | 2           | 259 | 326 | 14 |
| AOUT      | 618                            | 618 | 620 | 617 | 604 | 593 | 597 | 613 | 9610    | 9551        | 15          | 9675                 | 20          | 130         | 68      | 26                   | 26          | 251 | 328 | 2  |
| SEPTEMBRE | 626                            | 621 | 623 | 624 | 608 | 597 | 605 | 621 | 9616    | 9494        | 14          | 9715                 | 23          | 112         | 64      | 13                   | 13          | 230 | 342 | 17 |
| OCTOBRE   | 647                            | 644 | 646 | 648 | 632 | 621 | 633 | 643 | 9639    | 9481        | 16          | 9757                 | 27          | 33          | - 20    | 25                   | 27          | 153 | 228 | 2  |
| NOVEMBRE  | 609                            | 605 | 605 | 611 | 599 | 589 | 599 | 606 | 9603    | 9327        | 17          | 9724                 | 4           | 06          | - 60    | 24                   | 24          | 91  | 184 | 1  |
| DECEMBRE  | 661                            | 658 | 658 | 665 | 656 | 649 | 658 | 664 | 9659    | 9439        | 17          | 9783                 | 21          | - 40        | - 80    | 27                   | 27          | 35  | 104 | 3  |
| ANNÉE     | 615                            | 613 | 614 | 615 | 602 | 592 | 599 | 611 | 9608    | 9327        | XI          | 9783                 | XII         | 47          | - 80    | XII                  | 159         | 342 | IX  |    |

|           | Température de l'air |      |      |      |     |     |      |      |         |             |             | Humidité relative |     |    |    |    |    |    |    |         |             |    |
|-----------|----------------------|------|------|------|-----|-----|------|------|---------|-------------|-------------|-------------------|-----|----|----|----|----|----|----|---------|-------------|----|
|           | 00                   | 03   | 06   | 09   | 12  | 15  | 18   | 21   | Moyenne | Minima Jour | Maxima Jour | 00                | 03  | 06 | 09 | 12 | 15 | 18 | 21 | Moyenne | Minima Jour |    |
| JANVIER   | 10                   | 06   | 02   | 07   | 50  | 71  | 36   | 19   | 25      | - 52        | 4           | 5                 | 136 | 16 | 85 | 87 | 89 | 88 | 71 | 56      | 75          | 83 |
| FEVRIER   | 01                   | - 06 | - 14 | 03   | 76  | 97  | 53   | 13   | 28      | - 44        | 22          | 24                | 176 | 6  | 81 | 81 | 84 | 79 | 41 | 36      | 57          | 74 |
| MARS      | 31                   | 21   | 15   | 42   | 87  | 98  | 68   | 48   | 51      | - 58        | 20          | 174               | 2   | 77 | 81 | 84 | 71 | 47 | 44 | 57      | 67          |    |
| AVRIL     | 68                   | 49   | 40   | 96   | 140 | 158 | 129  | 94   | 97      | - 24        | 7           | 240               | 29  | 74 | 81 | 85 | 60 | 44 | 41 | 50      | 64          |    |
| MAI       | 106                  | 90   | 92   | 144  | 189 | 191 | 170  | 133  | 139     | 38          | 8           | 300               | 20  | 75 | 85 | 86 | 62 | 45 | 46 | 51      | 63          |    |
| JUIN      | 132                  | 113  | 118  | 171  | 209 | 212 | 192  | 159  | 163     | 42          | 5           | 302               | 27  | 75 | 84 | 85 | 58 | 46 | 46 | 52      | 63          |    |
| JUILLET   | 159                  | 139  | 138  | 195  | 239 | 249 | 233  | 194  | 193     | 72          | 2           | 320               | 14  | 77 | 83 | 88 | 60 | 46 | 46 | 49      | 62          |    |
| AOUT      | 160                  | 145  | 136  | 189  | 228 | 241 | 219  | 180  | 187     | 76          | 25          | 318               | 3   | 83 | 87 | 90 | 68 | 54 | 51 | 58      | 74          |    |
| SEPTEMBRE | 136                  | 124  | 119  | 161  | 215 | 218 | 187  | 152  | 164     | 72          | 13          | 338               | 17  | 89 | 90 | 91 | 77 | 52 | 56 | 67      | 82          |    |
| OCTOBRE   | 55                   | 46   | 40   | 68   | 140 | 145 | 98   | 68   | 82      | - 18        | 27          | 224               | 2   | 91 | 93 | 93 | 88 | 48 | 50 | 74      | 86          |    |
| NOVEMBRE  | 26                   | 20   | 18   | 22   | 72  | 82  | 48   | 31   | 40      | - 54        | 25          | 148               | 1   | 89 | 90 | 92 | 92 | 65 | 62 | 78      | 87          |    |
| DECEMBRE  | 20                   | - 25 | - 33 | - 30 | 14  | 27  | - 02 | - 14 | - 10    | - 68        | 11          | - 31              | 3   | 89 | 90 | 91 | 90 | 75 | 66 | 81      | 86          |    |
| ANNÉE     | 72                   | 60   | 56   | 89   | 138 | 149 | 119  | 90   | 97      | - 68        | XII         | 338               | IX  | 82 | 86 | 88 | 74 | 53 | 50 | 62      | 74          |    |

|           | Nébulosité en huitièmes (octas) |    |    |    |    |    |    |    |         |                                    | Brouillard |   |   |   |   |   |    |     |    |    | Précipitations |             | Nombre de jours                      |   |   |    |    |                      |   |
|-----------|---------------------------------|----|----|----|----|----|----|----|---------|------------------------------------|------------|---|---|---|---|---|----|-----|----|----|----------------|-------------|--------------------------------------|---|---|----|----|----------------------|---|
|           | 00                              | 03 | 06 | 09 | 12 | 15 | 18 | 21 | Moyenne | Fréquence aux heures d'observation |            |   |   |   |   |   |    |     |    | Σ  | Somma          | Maxima Jour | Précipitations $\geq 0.3 \text{ mm}$ |   | % | ▲  | □  | Réfusité $\geq 2/10$ |   |
| JANVIER   | 39                              | 43 | 40 | 49 | 47 | 48 | 42 | 35 | 43      | -                                  | -          | 2 | 3 | - | - | - | -  | 5   | 78 | 21 | 28             | 9           | 9                                    | - | - | -  | 7  | 9                    | 1 |
| FEVRIER   | 08                              | 11 | 20 | 28 | 22 | 19 | 14 | 09 | 16      | -                                  | -          | - | - | - | - | - | -  | 3   | 3  | 1  | 19             | 3           | 1                                    | - | - | -  | 16 | -                    | - |
| MARS      | 52                              | 58 | 58 | 54 | 54 | 57 | 60 | 54 | 56      | -                                  | -          | - | - | - | - | - | -  | 35  | 7  | 9  | 10             | 7           | 2                                    | - | - | 2  | 16 | 1                    |   |
| AVRIL     | 42                              | 29 | 39 | 38 | 40 | 42 | 48 | 38 | 40      | -                                  | -          | - | - | - | - | - | -  | 30  | 14 | 15 | 5              | 5           | 2                                    | - | 1 | 7  | 7  | -                    |   |
| MAI       | 43                              | 46 | 55 | 47 | 48 | 53 | 52 | 38 | 48      | -                                  | -          | - | - | - | - | - | -  | 47  | 15 | 31 | 11             | 7           | -                                    | - | - | 1  | 8  | -                    |   |
| JUIN      | 39                              | 51 | 46 | 40 | 45 | 51 | 53 | 39 | 46      | -                                  | -          | - | - | - | - | - | -  | 27  | 12 | 29 | 8              | 7           | -                                    | - | 2 | 4  | 5  | -                    |   |
| JUILLET   | 26                              | 27 | 31 | 32 | 31 | 38 | 36 | 29 | 31      | -                                  | -          | - | - | - | - | - | -  | 39  | 12 | 4  | 6              | 6           | -                                    | - | 2 | 7  | 2  | -                    |   |
| AOUT      | 33                              | 38 | 38 | 39 | 43 | 49 | 54 | 41 | 42      | -                                  | -          | - | - | - | - | - | -  | 36  | 10 | 15 | 9              | 7           | -                                    | - | 1 | 5  | 6  | -                    |   |
| SEPTEMBRE | 42                              | 37 | 48 | 43 | 44 | 52 | 49 | 38 | 44      | -                                  | -          | - | - | - | - | - | -  | 39  | 11 | 30 | 7              | 7           | -                                    | - | 2 | 1  | 3  | -                    |   |
| OCTOBRE   | 30                              | 31 | 37 | 31 | 31 | 35 | 36 | 26 | 32      | -                                  | -          | 1 | - | - | - | - | -  | 8   | 3  | 13 | 5              | 4           | -                                    | - | - | 14 | 6  | -                    |   |
| NOVEMBRE  | 41                              | 46 | 48 | 47 | 43 | 46 | 41 | 44 | 45      | -                                  | 1          | 1 | - | - | - | - | -  | 2   | 68 | 12 | 17             | 12          | 1                                    | - | - | 4  | 10 | -                    |   |
| DECEMBRE  | 36                              | 35 | 34 | 35 | 36 | 40 | 34 | 35 | 36      | 2                                  | 2          | 2 | 3 | 3 | 3 | 2 | 2  | 19  | 1  | 1  | 17             | 2           | -                                    | 1 | - | 12 | 8  | -                    |   |
| ANNÉE     | 36                              | 38 | 41 | 40 | 40 | 44 | 43 | 36 | 40      | 2                                  | 3          | 6 | 6 | 3 | 3 | 2 | 27 | 411 | 21 | I  | 87             | 71          | 5                                    | - | - | 8  | 80 | 80                   | 2 |

|           | Nombre de jours               |                               |                                |                                | Répartition des vents |          |          |           |            |            |            |            |            |            |            |            |           |    | Vitesse du vent en noeuds |    |    |    |     |     |    |         |  |  |  |  |  |  |
|-----------|-------------------------------|-------------------------------|--------------------------------|--------------------------------|-----------------------|----------|----------|-----------|------------|------------|------------|------------|------------|------------|------------|------------|-----------|----|---------------------------|----|----|----|-----|-----|----|---------|--|--|--|--|--|--|
|           | Min. $\leq 0^{\circ}\text{C}$ | Max. $\leq 0^{\circ}\text{C}$ | Max. $\leq 10^{\circ}\text{C}$ | Max. $\leq 20^{\circ}\text{C}$ | 350° -10°             | 20° -40° | 50° -70° | 80° -100° | 110° -130° | 140° -160° | 170° -190° | 200° -220° | 230° -250° | 260° -280° | 290° -310° | 320° -340° | sans vent | 00 | 03                        | 06 | 09 | 12 | 15  | 18  | 21 | Moyenne |  |  |  |  |  |  |
| JANVIER   | 15                            | -                             | -                              | -                              | 2                     | 10       | 40       | 41        | 6          | 2          | 3          | 8          | 21         | 11         | 3          | 1          | 100       | 21 | 13                        | 29 | 26 | 35 | 25  | 22  | 27 | 25      |  |  |  |  |  |  |
| FEVRIER   | 22                            | -                             | -                              | -                              | 1                     | 7        | 39       | 40        | 6          | 2          | 10         | 16         | 31         | 9          | -          | -          | 63        | 24 | 34                        | 22 | 29 | 33 | 66  | 21  | 23 | 32      |  |  |  |  |  |  |
| MARS      | 9                             | -                             | -                              | -                              | 2                     | 3        | 25       | 20        | -          | 5          | 3          | 16         | 77         | 13         | -          | -          | 84        | 30 | 16                        | 18 | 40 | 59 | 103 | 85  | 34 | 48      |  |  |  |  |  |  |
| AVRIL     | 4                             | -                             | -                              | -                              | -                     | 5        | 22       | 13        | 4          | -          | 4          | 19         | 86         | 19         | 2          | 1          | 65        | 24 | 20                        | 18 | 33 | 67 | 115 | 115 | 41 | 54      |  |  |  |  |  |  |
| MAI       | -                             | -                             | 5                              | 2                              | 1                     | 3        | 41       | 13        | 3          | -          | 4          | 15         | 64         | 21         | 1          | -          | 82        | 20 | 14                        | 13 | 20 | 65 | 118 | 93  | 31 | 47      |  |  |  |  |  |  |
| JUIN      | -                             | -                             | 10                             | 1                              | -                     | 4        | 19       | 14        | 3          | 2          | 4          | 33         | 78         | 8          | 1          | -          | 74        | 16 | 12                        | 15 | 34 | 79 | 118 | 82  | 38 | 49      |  |  |  |  |  |  |
| JUILLET   | -                             | -                             | 22                             | 2                              | 1                     | 5        | 38       | 44        | 5          | 4          | 3          | 34         | 77         | 11         | 2          | -          | 24        | 28 | 24                        | 31 | 40 | 72 | 112 | 63  | 37 | 53      |  |  |  |  |  |  |
| AOUT      | -                             | -                             | 17                             | 8                              | 6                     | 20       | 44       | 26        | 8          | 6          | 11         | 28         | 67         | 10         | -          | -          | 22        | 24 | 24                        | 24 | 30 | 60 | 86  | 65  | 22 | 42      |  |  |  |  |  |  |
| SEPTEMBRE | -                             | -                             | 7                              | 1                              | 3                     | 15       | 40       | 25        | 13         | 6          | 12         | 30         | 44         | 9          | 2          | 8          | 33        | 21 | 26                        | 32 | 34 | 51 | 89  | 47  | 25 | 41      |  |  |  |  |  |  |
| OCTOBRE   | 10                            | -                             | -                              | -                              | -                     | 9        | 45       | 26        | 10         | 8          | 14         | 35         | 54         | 11         | 1          | 3          | 32        | 25 | 25                        | 22 | 35 | 44 | 79  | 32  | 28 | 36      |  |  |  |  |  |  |
| NOVEMBRE  | 10                            | -                             | -                              | -                              | 7                     | 20       | 63       | 26        | 8          | 14         | 8          | 25         | 32         | 11         | 1          | 6          | 19        | 29 | 30                        | 35 | 33 | 39 | 64  | 31  | 28 | 36      |  |  |  |  |  |  |
| DECEMBRE  | 26                            | 5                             | -                              | -                              | 6                     | 20       | 49       | 54        | 13         | 10         | 20         | 26         | 22         | 2          | 1          | 6          | 19        | 30 | 33                        | 29 | 32 | 31 | 33  | 31  | 29 | 31      |  |  |  |  |  |  |
| ANNÉE     | 96                            | 5                             | 61                             | 14                             | 29                    | 121      | 465      | 342       | 79         | 59         | 96         | 285        | 653        | 135        | 14         | 25         | 617       | 24 | 23                        | 24 | 32 | 53 | 84  | 59  | 30 | 41      |  |  |  |  |  |  |

| 1975      | Pressione atmosferica in millibar |     |     |     |     |     |     |     |       |               |                | Termometro minima |               |                | Termometro massima |                |     |     |              |
|-----------|-----------------------------------|-----|-----|-----|-----|-----|-----|-----|-------|---------------|----------------|-------------------|---------------|----------------|--------------------|----------------|-----|-----|--------------|
|           | 00                                | 03  | 06  | 09  | 12  | 15  | 18  | 21  | Media | Minimo Giorno | Massimo Giorno | Media             | Minimo Giorno | Massimo Giorno | Media              | Massimo Giorno |     |     |              |
| GENNAIO   | 622                               | 619 | 616 | 620 | 622 | 619 | 621 | 623 | 6620  | 6449          | 28             | 6719              | 5             | -111           | -194               | 28             | 64  | -33 | 31           |
| FEBBRAIO  | 614                               | 608 | 605 | 608 | 610 | 607 | 608 | 612 | 6609  | 6479          | 14             | 6705              | 27            | -131           | -182               | 4              | 82  | -21 | 26           |
| MARZO     | 502                               | 494 | 491 | 494 | 498 | 497 | 497 | 500 | 6497  | 6384          | 19             | 6639              | 1             | -150           | -221               | 20             | 101 | -48 | 1            |
| APRILE    | 581                               | 574 | 571 | 575 | 582 | 581 | 582 | 587 | 6579  | 6418          | 13             | 6679              | 19 20         | -112           | -210               | 11             | 67  | -03 | 20           |
| MAGGIO    | 620                               | 613 | 610 | 614 | 619 | 620 | 618 | 620 | 6617  | 6511          | 4              | 6745              | 19            | -73            | -150               | 4              | 20  | 60  | 19           |
| GIUGNO    | 653                               | 646 | 644 | 647 | 653 | 655 | 654 | 655 | 6651  | 6541          | 2              | 6720              | 27            | -54            | -139               | 4              | 06  | 71  | 26           |
| LUGLIO    | 697                               | 691 | 689 | 692 | 697 | 699 | 699 | 702 | 6696  | 6616          | 1              | 6768              | 14            | -17            | -99                | 1              | 37  | 87  | 14           |
| AGOSTO    | 702                               | 698 | 693 | 696 | 700 | 700 | 699 | 701 | 6699  | 6606          | 23 24          | 6778              | 3             | -16            | -63                | 25             | 28  | 87  | 3            |
| SETTEMBRE | 699                               | 693 | 690 | 696 | 700 | 698 | 695 | 699 | 6696  | 6595          | 15             | 6814              | 17            | -25            | -98                | 13             | 16  | 40  | 17           |
| OTTOBRE   | 656                               | 650 | 647 | 652 | 657 | 654 | 654 | 657 | 6653  | 6491          | 17             | 6770              | 27            | -71            | -141               | 14             | 32  | 18  | 30           |
| NOVEMBRE  | 589                               | 585 | 580 | 584 | 583 | 580 | 582 | 585 | 6584  | 6368          | 17             | 6700              | 4             | -110           | -187               | 22             | 72  | -30 | 1            |
| DICEMBRE  | 618                               | 616 | 614 | 619 | 621 | 618 | 619 | 623 | 6618  | 6457          | 17             | 6727              | 28            | -104           | -162               | 1              | 67  | -18 | 22           |
| ANNO      | 629                               | 624 | 621 | 625 | 629 | 627 | 627 | 630 | 6627  | 6368          | XI             | 6814              | IX            | -81            | -221               | III            | 36  | 87  | VII+<br>VIII |

|           | Temperatura dell'aria |      |      |      |      |      |      |      |       |               |                | Umidità relativa |     |    |    |    |    |    |    |       |               |    |    |     |
|-----------|-----------------------|------|------|------|------|------|------|------|-------|---------------|----------------|------------------|-----|----|----|----|----|----|----|-------|---------------|----|----|-----|
|           | 00                    | 03   | 06   | 09   | 12   | 15   | 18   | 21   | Media | Minimo Giorno | Massimo Giorno | 00               | 03  | 06 | 09 | 12 | 15 | 18 | 21 | Media | Minimo Giorno |    |    |     |
| GENNAIO   | -91                   | -91  | -91  | -89  | -83  | -84  | -89  | -90  | -88   | -191          | 28             | -38              | 31  | 58 | 58 | 61 | 56 | 56 | 57 | 59    | 57            | 58 | 17 | 14  |
| FEBBRAIO  | -106                  | -109 | -110 | -109 | -102 | -101 | -106 | -106 | -106  | -180          | 4              | -26              | 28  | 54 | 57 | 58 | 57 | 53 | 51 | 50    | 48            | 54 | 15 | 22  |
| MARZO     | -131                  | -131 | -134 | -124 | -111 | -113 | -123 | -129 | -124  | -220          | 20             | -46              | 1   | 78 | 76 | 74 | 72 | 69 | 75 | 80    | 81            | 76 | 10 | 7   |
| APRILE    | -98                   | -102 | -102 | -88  | -84  | -80  | -85  | -93  | -92   | -210          | 11             | -07              | 21  | 75 | 70 | 68 | 63 | 66 | 75 | 79    | 81            | 72 | 20 | 27  |
| MAGGIO    | -59                   | -61  | -61  | -41  | -33  | -31  | -42  | -57  | -48   | -148          | 4              | 50               | 21  | 76 | 75 | 73 | 67 | 71 | 76 | 80    | 81            | 75 | 18 | 2   |
| GIUGNO    | -41                   | -42  | -43  | -31  | -23  | -18  | -28  | -40  | -33   | -138          | 4              | 70               | 26  | 84 | 83 | 83 | 80 | 80 | 82 | 85    | 88            | 83 | 37 | 8   |
| LUGLIO    | -04                   | -06  | -08  | 15   | 20   | 23   | 18   | 05   | 08    | -98           | 1              | 87               | 14  | 75 | 69 | 66 | 58 | 65 | 71 | 75    | 78            | 70 | 20 | 13  |
| AGOSTO    | -04                   | -06  | -10  | 01   | 11   | 17   | 11   | 00   | 02    | -6025         | 26             | 78               | 3   | 82 | 80 | 79 | 72 | 75 | 75 | 80    | 84            | 78 | 24 | 1   |
| SETTEMBRE | -13                   | -18  | -18  | -08  | 05   | 07   | 02   | -08  | -06   | -81           | 13             | 40               | 17  | 78 | 76 | 74 | 73 | 75 | 78 | 81    | 82            | 77 | 28 | 13  |
| OTTOBRE   | -57                   | -58  | -61  | -55  | -43  | -42  | -51  | -54  | -53   | -140          | 14             | 14               | 30  | 58 | 56 | 53 | 54 | 56 | 57 | 59    | 58            | 56 | 18 | 7   |
| NOVEMBRE  | -94                   | -93  | -96  | -94  | -86  | -88  | -94  | -96  | -93   | -178          | 22             | -34              | 1   | 74 | 71 | 73 | 73 | 74 | 72 | 73    | 71            | 73 | 17 | 24  |
| DICEMBRE  | -91                   | -91  | -92  | -89  | -78  | -80  | -86  | -87  | -87   | -162          | 1              | -25              | 23  | 63 | 60 | 59 | 58 | 57 | 60 | 59    | 59            | 59 | 19 | 5   |
| ANNO      | -66                   | -67  | -69  | -59  | -51  | -49  | -56  | -63  | -60   | -220          | III            | 87               | VII | 71 | 69 | 68 | 65 | 66 | 69 | 72    | 72            | 69 | 10 | III |

|           | Nuvolosità in ottavi (Okta) |    |    |    |    |    |    |    |       |                                    | Nebbia |    |    |    |    |    |    |       | Precipitazioni |                            | Numero dei giorni |   |   |   |                      |    |    |   |
|-----------|-----------------------------|----|----|----|----|----|----|----|-------|------------------------------------|--------|----|----|----|----|----|----|-------|----------------|----------------------------|-------------------|---|---|---|----------------------|----|----|---|
|           | 00                          | 03 | 06 | 09 | 12 | 15 | 18 | 21 | Media | Numero dei termini di osservazione |        |    |    |    |    |    |    | Somma | Massimo Giorno | Precipitazioni<br>≧ 0.2 mm |                   | * | ▲ | □ | Nuvolosità<br>≧ 2/10 |    | ☒  |   |
| GENNAIO   | 40                          | 39 | 40 | 50 | 48 | 49 | 44 | 38 | 44    | 9                                  | 9      | 8  | 9  | 5  | 6  | 9  | 10 | 65    | -              | -                          | -                 | - | - | - | 7                    | 9  | -  |   |
| FEBBRAIO  | 25                          | 24 | 27 | 29 | 27 | 28 | 28 | 21 | 26    | 7                                  | 6      | 4  | 5  | 4  | 3  | 5  | 6  | 40    | -              | -                          | -                 | - | - | - | 13                   | 3  | -  |   |
| MARZO     | 51                          | 51 | 48 | 47 | 53 | 61 | 60 | 54 | 53    | 10                                 | 11     | 7  | 8  | 5  | 11 | 12 | 12 | 76    | -              | -                          | -                 | - | - | - | 6                    | -  | -  |   |
| APRILE    | 30                          | 29 | 34 | 37 | 41 | 50 | 48 | 36 | 38    | 7                                  | 5      | 5  | 4  | 6  | 8  | 8  | 7  | 50    | -              | -                          | -                 | - | - | - | 6                    | 7  | -  |   |
| MAGGIO    | 47                          | 49 | 52 | 54 | 61 | 64 | 61 | 52 | 55    | 9                                  | 9      | 9  | 10 | 14 | 13 | 11 | 6  | 81    | -              | -                          | -                 | - | - | - | 1                    | 11 | -  |   |
| GIUGNO    | 48                          | 45 | 45 | 49 | 56 | 61 | 63 | 56 | 53    | 6                                  | 6      | 3  | 4  | 8  | 7  | 7  | 6  | 47    | -              | -                          | -                 | - | - | - | 4                    | 11 | -  |   |
| LUGLIO    | 26                          | 26 | 24 | 30 | 46 | 53 | 55 | 40 | 38    | 4                                  | 4      | 1  | 1  | 1  | 6  | 5  | 3  | 25    | -              | -                          | -                 | - | - | 5 | 8                    | 2  | -  |   |
| AGOSTO    | 47                          | 43 | 42 | 46 | 59 | 66 | 65 | 60 | 54    | 10                                 | 8      | 6  | 6  | 7  | 7  | 6  | 14 | 64    | -              | -                          | -                 | - | - | 2 | 5                    | 10 | -  |   |
| SETTEMBRE | 46                          | 35 | 46 | 51 | 59 | 63 | 63 | 54 | 52    | 7                                  | 6      | 6  | 10 | 9  | 10 | 12 | 9  | 69    | -              | -                          | -                 | - | - | 1 | 7                    | 6  | -  |   |
| OTTOBRE   | 29                          | 24 | 31 | 35 | 36 | 38 | 36 | 29 | 32    | 8                                  | 8      | 8  | 7  | 6  | 6  | 7  | 7  | 57    | -              | -                          | -                 | - | - | - | 1                    | 4  | 6  | - |
| NOVEMBRE  | 39                          | 39 | 40 | 47 | 50 | 47 | 42 | 40 | 43    | 8                                  | 9      | 10 | 8  | 8  | 9  | 6  | 10 | 68    | -              | -                          | -                 | - | - | - | 1                    | 4  | 8  | - |
| DICEMBRE  | 25                          | 19 | 20 | 28 | 29 | 30 | 25 | 21 | 25    | 5                                  | 4      | 4  | 3  | 3  | 3  | 5  | 5  | 32    | -              | -                          | -                 | - | - | - | 17                   | 4  | -  |   |
| ANNO      | 38                          | 35 | 37 | 42 | 47 | 51 | 49 | 42 | 43    | 90                                 | 85     | 71 | 75 | 76 | 89 | 93 | 95 | 674   | -              | -                          | -                 | - | - | 8 | 26                   | 68 | 83 | - |

|           | Numero dei giorni |              |              |               | Direzione del vento |             |             |              |               |               |               |               |               |               |               |               |       |     |     |     | Velocità del vento in nodi |     |     |     |     |       |     |  |  |  |
|-----------|-------------------|--------------|--------------|---------------|---------------------|-------------|-------------|--------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|-------|-----|-----|-----|----------------------------|-----|-----|-----|-----|-------|-----|--|--|--|
|           | Mio.<br>-5°C      | Mes.<br>-5°C | Max.<br>-5°C | Max.<br>-30°C | 350°<br>-10°        | 20°<br>-40° | 50°<br>-70° | 80°<br>-100° | 110°<br>-130° | 140°<br>-160° | 170°<br>-190° | 200°<br>-220° | 230°<br>-250° | 260°<br>-280° | 290°<br>-310° | 320°<br>-340° | Calme | 00  | 03  | 06  | 09                         | 12  | 15  | 18  | 21  | Media |     |  |  |  |
| GENNAIO   | 31                | 31           | -            | -             | 32                  | 12          | 43          | 30           | 3             | 8             | 22            | 44            | 14            | 5             | 10            | 0             | 19    | 194 | 169 | 195 | 195                        | 184 | 170 | 170 | 182 | 182   |     |  |  |  |
| FEBBRAIO  | 28                | 28           | -            | -             | 1                   | 9           | 72          | 38           | 11            | 13            | 16            | 17            | 2             | 4             | 5             | 3             | 32    | 114 | 118 | 137 | 147                        | 127 | 126 | 143 | 131 | 130   |     |  |  |  |
| MARZO     | 31                | 31           | -            | -             | 7                   | 17          | 26          | 24           | 11            | 21            | 39            | 60            | 8             | 1             | 4             | 1             | 29    | 144 | 166 | 159 | 160                        | 148 | 126 | 167 | 152 | 153   |     |  |  |  |
| APRILE    | 30                | 30           | -            | -             | 2                   | 13          | 77          | 20           | 2             | 6             | 24            | 42            | 13            | 3             | 5             | -             | 33    | 148 | 149 | 162 | 194                        | 170 | 157 | 150 | 124 | 157   |     |  |  |  |
| MAGGIO    | 31                | 22           | -            | -             | -                   | 11          | 46          | 12           | 17            | 22            | 39            | 52            | 12            | 2             | 1             | -             | 34    | 110 | 125 | 132 | 114                        | 105 | 107 | 95  | 125 | 114   |     |  |  |  |
| GIUGNO    | 27                | 20           | -            | -             | -                   | 1           | 38          | 85           | 5             | 6             | 9             | 18            | 18            | 9             | 8             | 2             | 1     | 40  | 117 | 131 | 130                        | 130 | 114 | 97  | 120 | 137   | 122 |  |  |  |
| LUGLIO    | 21                | 4            | -            | -             | 3                   | 43          | 44          | 2            | 3             | 2             | 11            | 53            | 30            | 4             | 6             | 1             | 46    | 118 | 125 | 131 | 129                        | 119 | 112 | 122 | 128 | 123   |     |  |  |  |
| AGOSTO    | 20                | 5            | -            | -             | 9                   | 65          | 20          | 34           | 2             | 3             | 22            | 19            | 11            | 3             | 1             | 5             | 54    | 98  | 113 | 129 | 114                        | 97  | 94  | 87  | 97  | 104   |     |  |  |  |
| SETTEMBRE | 28                | 6            | -            | -             | 2                   | 3           | 4           | 32           | 5             | 12            | 3             | 25            | 41            | 22            | 10            | 7             | 74    | 110 | 116 | 103 | 100                        | 126 | 116 | 103 | 109 | 110   |     |  |  |  |
| OTTOBRE   | 31                | 22           | -            | -             | 4                   | 42          | 7           | 11           | 60            | 9             | 27            | 14            | 3             | 12            | 1             | 14            | 44    | 115 | 116 | 126 | 122                        | 94  | 91  | 112 | 106 | 110   |     |  |  |  |
| NOVEMBRE  | 30                | 30           | -            | -             | 6                   | 52          | 13          | 16           | 12            | 26            | 39            | 12            | 1             | 5             | 3             | 6             | 49    | 146 | 136 | 158 | 141                        | 144 | 141 | 153 | 152 | 146   |     |  |  |  |
| DICEMBRE  | 31                | 31           | -            | -             | -                   | 39          | 52          | 3            | 15            | 32            | 51            | 14            | 1             | 3             | -             | 2             | 36    | 125 | 134 | 124 | 119                        | 110 | 104 | 126 | 127 | 121   |     |  |  |  |
| ANNO      | 339               | 260          | -            | -             | 67                  | 344         | 489         | 227          | 147           | 163           | 311           | 370           | 145           | 72            | 49            | 46            | 490   | 128 | 133 | 141 | 139                        | 128 | 120 | 129 | 131 | 131   |     |  |  |  |

| 1975      | 900 mb + |      |      |      | Pressione atmosferica in millibar |     |     |      |       |               |                |       | Termometro minima |       |                |       | Termometro massima |     |     |    |
|-----------|----------|------|------|------|-----------------------------------|-----|-----|------|-------|---------------|----------------|-------|-------------------|-------|----------------|-------|--------------------|-----|-----|----|
|           | 00       | 03   | 06   | 09   | 12                                | 15  | 18  | 21   | Media | Minimo Giorno | Massimo Giorno | Media | Minimo Giorno     | Media | Massimo Giorno | Media | Massimo Giorno     |     |     |    |
| GENNAIO   | 993      | 991  | 991  | 998  | 991                               | 980 | 989 | 993  | 9991  | 9803          | 28             | 10082 | 15                | - 11  | - 50           | 4     | 11                 | 76  | 145 | 29 |
| FEBBRAIO  | 1006     | 1004 | 1003 | 1009 | 1002                              | 986 | 991 | 1001 | 10000 | 9800          | 14             | 10122 | 27                | - 12  | - 42           | 24    | 95                 | 134 | 8   | 20 |
| MARZO     | 861      | 855  | 857  | 859  | 855                               | 842 | 846 | 856  | 9854  | 9708          | 28             | 9985  | 1                 | 22    | - 23           | 1     | 99                 | 154 | 26  |    |
| APRILE    | 910      | 906  | 910  | 908  | 899                               | 887 | 890 | 907  | 9902  | 9801          | 3              | 9977  | 13-28             | 50    | - 02           | 12    | 174                | 240 | 25  |    |
| MAGGIO    | 913      | 909  | 912  | 911  | 904                               | 896 | 897 | 909  | 9906  | 9821          | 12             | 10024 | 2                 | 96    | 25             | 9     | 193                | 278 | 20  |    |
| GIUGNO    | 919      | 917  | 920  | 916  | 909                               | 900 | 902 | 917  | 9912  | 9830          | 2              | 10001 | 6                 | 124   | 62             | 6     | 231                | 290 | 25  |    |
| LUGLIO    | 926      | 924  | 930  | 926  | 917                               | 908 | 908 | 922  | 9920  | 9853          | 5              | 9993  | 27                | 145   | 110            | 5     | 270                | 306 | 12  |    |
| AGOSTO    | 935      | 934  | 935  | 936  | 928                               | 918 | 917 | 931  | 9929  | 9864          | 24             | 9993  | 7                 | 156   | 94             | 27    | 255                | 300 | 3   |    |
| SETTEMBRE | 962      | 958  | 961  | 966  | 958                               | 946 | 948 | 958  | 9957  | 9838          | 15             | 10070 | 17                | 136   | 98             | 13    | 14                 | 220 | 266 | 17 |
| OTTOBRE   | 969      | 965  | 965  | 969  | 960                               | 950 | 960 | 969  | 9963  | 9770          | 17             | 10091 | 26                | 46    | - 04           | 25    | 26                 | 164 | 225 | 3  |
| NOVEMBRE  | 946      | 940  | 940  | 943  | 937                               | 930 | 937 | 942  | 9939  | 9661          | 17             | 10051 | 4                 | 16    | - 60           | 26    | 90                 | 150 | 15  |    |
| DICEMBRE  | 988      | 988  | 985  | 990  | 985                               | 977 | 984 | 992  | 9986  | 9764          | 17             | 10096 | 22                | - 17  | - 44           | 31    | 67                 | 106 | 18  |    |
| ANNO      | 944      | 941  | 942  | 944  | 937                               | 927 | 931 | 941  | 9938  | 9661          | XI             | 10122 | 17                | 63    | - 60           | XI    | 161                | 306 | VII |    |

|           | Temperatura dell'aria |      |     |     |     |     |     |     |       |               |                | Umidità relativa |      |    |    |    |    |    |    |       |               |
|-----------|-----------------------|------|-----|-----|-----|-----|-----|-----|-------|---------------|----------------|------------------|------|----|----|----|----|----|----|-------|---------------|
|           | 00                    | 03   | 06  | 09  | 12  | 15  | 18  | 21  | Media | Minimo Giorno | Massimo Giorno | 00               | 03   | 06 | 09 | 12 | 15 | 18 | 21 | Media | Minimo Giorno |
| GENNAIO   | 15                    | 08   | 02  | 12  | 56  | 65  | 31  | 21  | 26    | - 42          | 4              | 135              | 29   | 87 | 89 | 90 | 89 | 74 | 69 | 83    | 85            |
| FEBBRAIO  | 16                    | 08   | 01  | 28  | 77  | 89  | 53  | 26  | 37    | - 36          | 23             | 134              | 8    | 84 | 84 | 84 | 76 | 56 | 54 | 68    | 79            |
| MARZO     | 44                    | 37   | 30  | 57  | 85  | 92  | 78  | 58  | 60    | - 12          | 24             | 152              | 26   | 84 | 87 | 86 | 78 | 65 | 67 | 71    | 79            |
| APRILE    | 85                    | 71   | 63  | 120 | 154 | 167 | 146 | 111 | 115   | 04            | 2              | 240              | 25   | 75 | 81 | 85 | 66 | 53 | 49 | 56    | 65            |
| MAGGIO    | 120                   | 107  | 112 | 151 | 175 | 182 | 169 | 139 | 144   | 44            | 9              | 276              | 19   | 83 | 86 | 86 | 74 | 66 | 64 | 69    | 79            |
| GIUGNO    | 146                   | 133  | 143 | 188 | 215 | 222 | 205 | 170 | 178   | 80            | 6              | 288              | 25   | 82 | 84 | 84 | 66 | 58 | 56 | 61    | 74            |
| LUGLIO    | 175                   | 159  | 168 | 220 | 253 | 260 | 242 | 200 | 210   | 116           | 5              | 300              | 12   | 79 | 84 | 82 | 65 | 54 | 53 | 59    | 73            |
| AGOSTO    | 178                   | 171  | 166 | 210 | 241 | 248 | 227 | 195 | 204   | 98            | 27             | 296              | 1    | 84 | 84 | 86 | 70 | 61 | 59 | 66    | 77            |
| SETTEMBRE | 152                   | 147  | 144 | 174 | 208 | 211 | 185 | 165 | 173   | 100           | 13             | 254              | 17   | 93 | 93 | 93 | 85 | 73 | 75 | 85    | 91            |
| OTTOBRE   | 72                    | 63   | 56  | 105 | 152 | 151 | 106 | 81  | 98    | 08            | 15             | 222              | 3    | 90 | 90 | 90 | 79 | 61 | 63 | 84    | 90            |
| NOVEMBRE  | 41                    | 35   | 30  | 47  | 79  | 80  | 57  | 48  | 52    | - 50          | 25             | 136              | 15   | 86 | 88 | 89 | 85 | 72 | 72 | 82    | 85            |
| DICEMBRE  | 04                    | - 01 | 00  | 12  | 53  | 52  | 21  | 10  | 19    | - 34          | 22             | 90               | 1-25 | 89 | 90 | 90 | 88 | 69 | 70 | 84    | 87            |
| ANNO      | 87                    | 78   | 76  | 110 | 146 | 152 | 127 | 102 | 110   | - 50          | XI             | 300              | VII  | 85 | 87 | 87 | 77 | 64 | 63 | 72    | 80            |

|           | Nuvolosità in ottavi (Okta) |    |    |    |    |    |    |    |       | Nebbia                             |   |    |   |   |   |   |   | Precipitazioni |                | Numero dei giorni                  |    |     |     |    |   |    |    |    |    |
|-----------|-----------------------------|----|----|----|----|----|----|----|-------|------------------------------------|---|----|---|---|---|---|---|----------------|----------------|------------------------------------|----|-----|-----|----|---|----|----|----|----|
|           | 00                          | 03 | 06 | 09 | 12 | 15 | 18 | 21 | Media | Numero dei termini di osservazione |   |    |   |   |   |   |   | Somma          | Massimo Giorno | Precipitazioni $\geq 0.3 \geq 1.0$ |    |     |     |    |   |    |    |    |    |
| GENNAIO   | 38                          | 42 | 39 | 45 | 44 | 50 | 43 | 38 | 42    | -                                  | - | 1  | - | 1 | 1 | - | - | 3              | 163            | 57                                 | 18 | 9   | 7   | 4  | - | -  | 10 | 10 | 5  |
| FEBBRAIO  | 21                          | 23 | 37 | 37 | 29 | 28 | 25 | 24 | 28    | -                                  | - | -  | - | - | - | - | - | 60             | 41             | 12                                 | 6  | 6   | 1   | -  | - | 10 | 3  | 1  |    |
| MARZO     | 57                          | 57 | 61 | 57 | 60 | 60 | 56 | 57 | 58    | 1                                  | 1 | 1  | - | - | - | - | - | 3              | 227            | 41                                 | 18 | 20  | 16  | 3  | - | 2  | 1  | 17 | 5  |
| APRILE    | 42                          | 42 | 39 | 35 | 35 | 36 | 40 | 37 | 38    | -                                  | - | 1  | - | - | - | - | - | 1              | 306            | 73                                 | 4  | 10  | 10  | 1  | 1 | 5  | 7  | 6  | 1  |
| MAGGIO    | 54                          | 53 | 51 | 49 | 56 | 57 | 57 | 51 | 54    | -                                  | - | -  | - | - | - | - | - | 292            | 58             | 31                                 | 20 | 19  | -   | -  | 7 | 1  | 13 | -  |    |
| GIUGNO    | 37                          | 45 | 42 | 37 | 44 | 49 | 40 | 43 | 42    | -                                  | - | -  | - | - | - | - | - | 200            | 53             | 10                                 | 9  | 8   | -   | -  | 7 | 2  | 5  | -  |    |
| LUGLIO    | 20                          | 26 | 30 | 30 | 35 | 39 | 39 | 25 | 31    | -                                  | - | -  | - | - | - | - | - | 76             | 38             | 18                                 | 8  | 5   | -   | 1  | 6 | 7  | 2  | -  |    |
| AGOSTO    | 43                          | 54 | 47 | 43 | 44 | 47 | 47 | 46 | 46    | -                                  | - | 1  | - | - | - | - | - | 149            | 51             | 23                                 | 12 | 11  | -   | -  | 7 | 4  | 8  | -  |    |
| SETTEMBRE | 47                          | 50 | 50 | 48 | 49 | 50 | 47 | 50 | 49    | 2                                  | - | 1  | - | - | - | - | - | 3              | 287            | 76                                 | 14 | 17  | 17  | -  | 1 | 8  | 3  | 11 | -  |
| OTTOBRE   | 29                          | 32 | 34 | 31 | 31 | 33 | 33 | 28 | 31    | -                                  | - | 1  | - | - | - | - | - | 1              | 137            | 51                                 | 12 | 8   | 7   | -  | - | 1  | 12 | 6  | -  |
| NOVEMBRE  | 49                          | 43 | 45 | 48 | 51 | 51 | 49 | 51 | 48    | 4                                  | 5 | 4  | 1 | 1 | 1 | 1 | 3 | 20             | 278            | 59                                 | 30 | 15  | 14  | 2  | - | 5  | 12 | 2  | -  |
| DICEMBRE  | 32                          | 30 | 31 | 35 | 32 | 39 | 30 | 27 | 32    | 1                                  | 2 | 1  | 1 | - | 1 | 1 | 1 | 8              | 39             | 15                                 | 17 | 6   | 6   | -  | - | 13 | 6  | 2  | -  |
| ANNO      | 39                          | 41 | 42 | 41 | 43 | 45 | 42 | 40 | 42    | 8                                  | 8 | 11 | 2 | 2 | 3 | 2 | 4 | 402            | 214            | 76                                 | IX | 140 | 126 | 11 | 3 | 43 | 75 | 99 | 16 |

|           | Numero dei giorni      |                        |                        |                        | Direzioni del vento |          |          |           |            |            |            |            |            |            |            |            |       |    |    |    | Velocità del vento in nodi |    |    |    |    |       |  |  |  |  |
|-----------|------------------------|------------------------|------------------------|------------------------|---------------------|----------|----------|-----------|------------|------------|------------|------------|------------|------------|------------|------------|-------|----|----|----|----------------------------|----|----|----|----|-------|--|--|--|--|
|           | Min. $\leq 10^{\circ}$ | Max. $\leq 10^{\circ}$ | Max. $\leq 25^{\circ}$ | Max. $\leq 30^{\circ}$ | 350° -10°           | 20° -40° | 50° -70° | 80° -100° | 110° -130° | 140° -160° | 170° -190° | 200° -220° | 230° -250° | 260° -280° | 290° -310° | 320° -340° | Calme | 00 | 03 | 06 | 09                         | 12 | 15 | 18 | 21 | Media |  |  |  |  |
| GENNAIO   | 18                     | -                      | -                      | -                      | 2                   | 6        | 11       | 6         | 61         | 29         | 8          | 3          | 6          | 20         | 10         | 3          | 83    | 27 | 28 | 26 | 13                         | 26 | 24 | 25 | 24 | 24    |  |  |  |  |
| FEBBRAIO  | 20                     | -                      | -                      | -                      | -                   | 6        | 9        | 7         | 57         | 24         | 7          | 4          | 3          | 19         | 19         | 6          | 63    | 26 | 37 | 31 | 20                         | 36 | 43 | 28 | 24 | 31    |  |  |  |  |
| MARZO     | 4                      | -                      | -                      | -                      | 9                   | 5        | 12       | 13        | 33         | 31         | 5          | 5          | 4          | 34         | 23         | 13         | 61    | 27 | 31 | 34 | 24                         | 35 | 38 | 31 | 22 | 30    |  |  |  |  |
| APRILE    | 1                      | -                      | -                      | -                      | 8                   | 2        | 11       | 14        | 18         | 23         | 6          | 5          | 6          | 41         | 29         | 20         | 57    | 27 | 26 | 16 | 27                         | 49 | 50 | 39 | 29 | 33    |  |  |  |  |
| MAGGIO    | -                      | -                      | 5                      | -                      | 3                   | 5        | 11       | 13        | 31         | 26         | 3          | 3          | 6          | 26         | 22         | 6          | 93    | 27 | 14 | 18 | 16                         | 23 | 42 | 27 | 32 | 25    |  |  |  |  |
| GIUGNO    | -                      | -                      | 12                     | -                      | 3                   | 5        | 2        | 16        | 33         | 16         | 3          | 5          | 5          | 18         | 27         | 19         | 88    | 25 | 18 | 15 | 24                         | 29 | 34 | 28 | 36 | 26    |  |  |  |  |
| LUGLIO    | -                      | -                      | 26                     | 2                      | 4                   | 2        | 7        | 14        | 30         | 17         | -          | 4          | 9          | 26         | 31         | 12         | 92    | 22 | 20 | 21 | 17                         | 32 | 41 | 31 | 25 | 26    |  |  |  |  |
| AGOSTO    | -                      | -                      | 18                     | 1                      | 4                   | 5        | 14       | 15        | 23         | 22         | 5          | 2          | 3          | 30         | 16         | 9          | 100   | 16 | 15 | 12 | 16                         | 23 | 21 | 17 | 16 | 17    |  |  |  |  |
| SETTEMBRE | -                      | -                      | 5                      | -                      | -                   | 4        | 5        | 14        | 18         | 10         | 2          | 3          | 1          | 16         | 14         | 10         | 143   | 09 | 09 | 11 | 08                         | 17 | 13 | 10 | 14 | 11    |  |  |  |  |
| OTTOBRE   | 2                      | -                      | -                      | -                      | -                   | 2        | 8        | 13        | 38         | 13         | 2          | 5          | 8          | 16         | 14         | 9          | 120   | 21 | 12 | 19 | 08                         | 23 | 20 | 18 | 14 | 17    |  |  |  |  |
| NOVEMBRE  | 11                     | -                      | -                      | -                      | 3                   | 2        | 2        | 11        | 52         | 18         | 4          | 6          | 4          | 13         | 11         | 5          | 109   | 28 | 25 | 21 | 11                         | 21 | 20 | 22 | 18 | 21    |  |  |  |  |
| DICEMBRE  | 24                     | -                      | -                      | -                      | 1                   | 4        | 7        | 18        | 54         | 38         | 6          | 3          | 10         | 9          | 2          | 2          | 94    | 22 | 22 | 24 | 18                         | 24 | 19 | 14 | 16 | 20    |  |  |  |  |
| ANNO      | 80                     | -                      | 66                     | 3                      | 37                  | 48       | 99       | 154       | 448        | 267        | 51         | 48         | 65         | 268        | 218        | 114        | 1103  | 23 | 21 | 21 | 17                         | 28 | 30 | 24 | 23 | 23    |  |  |  |  |



## Anhang Nr. 1

# Übersicht über den Witterungsverlauf in der Schweiz

### Legende zu den Monatsübersichten (Seite 1/4 bis 1/15 oben)

Die Abweichungen und Prozentzahlen beziehen sich auf folgenden Perioden: Temperatur und Niederschlag 1901–1960, Feuchtigkeit 1901–1940, Bewölkung und Sonnenscheindauer 1931–1960.

### Erläuterungen zum Witterungskalender (Seite 1/4 bis 1/15 links unten)

1. *Witterungslage* (Charakteristisches Gepräge eines einheitlichen, meist mehrtägigen Zeitabschnittes im Alpengebiet).

#### Spalte $\overline{W}$ (Witterungscharakter):

|              |                                                                       |
|--------------|-----------------------------------------------------------------------|
| +            | antizyklonale Witterung (meist geringe Bewölkung, trocken)            |
| –            | zyklonale Witterung (meist starke Bewölkung, Niederschläge)           |
| kein Zeichen | indifferente Witterung (mässig bewölktes, bzw. veränderliches Wetter) |

#### Spalte $\overline{DD}$ (horizontales Druckgefälle); Geostrophische Windrichtung, entsprechend dem Druckgefälle in der Boden- bzw. Höhenwetterkarte:

|                   |                                                                                                          |
|-------------------|----------------------------------------------------------------------------------------------------------|
| Grosse Buchstaben | Die Angaben beziehen sich auf die Bodenwetterkarte, vgl. untenstehendes Schema der Wetterlagen: D        |
| Kleine Buchstaben | Die Angaben beziehen sich auf die 500 mb-Höhenwetterkarte, vgl. untenstehendes Schema der Wetterlagen: d |

#### Spalte $\overline{B}$ (Richtungs- oder Stärkeunterschiede zwischen Boden- und Höhenströmung, d.h. Vergleich des Druckgefälles am Boden mit demjenigen in der Höhe):

##### Zeichen:

|              |                                                                                                                          |
|--------------|--------------------------------------------------------------------------------------------------------------------------|
| =            | ..... gleiche Richtung des Druckgefälles (Gleichstromlage)                                                               |
| –            | ..... Linksdrehung des Windes mit der Höhe (gegen den Uhrzeiger, Kaltluftzufuhr)                                         |
| +            | ..... Rechtsdrehung des Windes mit der Höhe (mit dem Uhrzeiger, Warmluftzufuhr)                                          |
| /            | ..... entgegengesetzte Richtung beider Druckgefälle (Gegenstromlage)                                                     |
| b            | ..... Druckgefälle nur in der Bodenwetterkarte, in der Höhe windschwach (Bodenstromlage)                                 |
| h            | ..... Druckgefälle nur in der Höhenwetterkarte, am Boden windschwach (Höhenstromlage)                                    |
| (            | ..... Tiefdruckwirbel oder Trog (Rinne mit über 90 Grad Richtungsänderung) über das Gebiet hinwegziehend                 |
| X            | ..... Zone mit starker horizontaler oder vertikaler Windscherung (Sattel bzw. Frontalzone) über das Gebiet hinwegziehend |
| )            | ..... Hochdruckzentrum oder Rücken (Richtungsänderung über 90 Grad) über das Gebiet hinwegziehend                        |
| kein Zeichen | windschwache Lage am Boden und in der Höhe (Schwachstrom- oder Flachdrucklage)                                           |

Spalte \* (charakteristische Tage): Der Stern bedeutet, dass der betreffende Tag die Witterungslage in charakteristischer Ausprägung wiedergibt (Zentrallage).

## 2. Wetterlage der Einzeltage im Alpengebiet

Strömung (Anströmrichtung) 13.00 h im 1000 mb- und 500 mb-Niveau im Umkreis von 2 Breitengraden, d. h. in einem Gebiet von etwa 225 km Halbmesser um den Zentralpunkt 46° 30' n. B. 9° ö. L. im Rheinwaldgebiet, sowie Luftdruckunterschied Nordseite–Südseite der Alpen zwischen den Punkten 47° 30' und 45° 30' n. B. auf dem 9. östlichen Längengrad.

|                                                                                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |               |                   |               |                                              |                |                     |                                                                         |                                                             |                                        |
|----------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|-------------------|---------------|----------------------------------------------|----------------|---------------------|-------------------------------------------------------------------------|-------------------------------------------------------------|----------------------------------------|
| W: Wetter-<br>charakter                                                                | + antizyklonales (schönes) Wetter<br>– zyklonales (schlechtes) Wetter<br>kein Zeichen indifferentes (veränderliches) Wetter                                                                                                                                                                                                                                                                                                                                                    |               |                   |               |                                              |                |                     |                                                                         |                                                             |                                        |
| D: geostrophischer<br>Wind in der<br>Bodenwetter-<br>karte                             | 1<br>Nordost<br>NE                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 2<br>Ost<br>E | 3<br>Südost<br>SE | 4<br>Süd<br>S | 5<br>Südwest<br>SW                           | 6<br>West<br>W | 7<br>Nordwest<br>NW | 8<br>Nord<br>N                                                          | 9<br>uneinheitlich<br>(Wirbel)<br>L X H<br>Tief Sattel Hoch | 0<br>schwach<br>(flach)<br>F<br>< 5 mb |
| Druckgradient innerhalb des 2°-Umkreises mindestens 5 mb                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |               |                   |               |                                              |                |                     |                                                                         |                                                             |                                        |
| d: Strömungsrich-<br>tung im<br>500 mb-Niveau<br>(etwa 5500 m)                         | 1<br>ne                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 2<br>e        | 3<br>se           | 4<br>s        | 5<br>sw                                      | 6<br>w         | 7<br>nw             | 8<br>n'                                                                 | 9<br>l x h                                                  | 0<br>f<br>≤ 15 kt                      |
| Windgeschwindigkeit mehr als 15 Knoten (kt)                                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |               |                   |               |                                              |                |                     |                                                                         |                                                             |                                        |
| f: Windgeschwin-<br>digkeit im<br>500 mb-Niveau                                        | 1<br>10–19                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 2<br>20–29    | 3<br>30–39        | 4<br>40–49    | 5<br>50–59                                   | 6<br>60–69     | 7<br>70–79          | 8<br>80–89                                                              | 9<br>≥ 90                                                   | 0<br>0–9                               |
| Knoten (1 Knoten = 1.85 km/Std.)                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |               |                   |               |                                              |                |                     |                                                                         |                                                             |                                        |
| Kk: Abweichung des<br>geostr. Windes<br>von der unter D<br>bzw. d gegebene<br>Richtung | + Die Richtung ist etwas im Sinne des Uhrzeigers gedreht<br>– Die Richtung ist etwas gegen den Uhrzeiger gedreht<br>kein Zeichen Die Richtung liegt in der Mitte des 45°-Sektors                                                                                                                                                                                                                                                                                               |               |                   |               |                                              |                |                     |                                                                         | D bzw. d = 9: Hoch +<br>Tief –<br>Sattel kein<br>Zeichen    |                                        |
| G: Luftdruckunter-<br>schied Nordsei-<br>te–Südseite<br>der Alpen<br>auf 1000 mb       | 1<br>–10,5<br>tieferer Druck<br>auf der Alpennordseite<br>(Föhn)                                                                                                                                                                                                                                                                                                                                                                                                               | 2<br>–7,5     | 3<br>–4,5         | 4<br>–1,5     | 5<br>1,5<br>ausgeglichene<br>Druckverteilung | 6<br>4,5       | 7<br>7,5            | 8<br>10,5 Millibar<br>höherer Druck<br>auf der Alpennordseite<br>(Stau) | 9                                                           |                                        |
| B: Unterschiede<br>zwischen Boden-<br>und<br>Höhenströmung                             | Gleiche Zeichengebung wie bei der Witterungslage (vgl. oben: B)                                                                                                                                                                                                                                                                                                                                                                                                                |               |                   |               |                                              |                |                     |                                                                         |                                                             |                                        |
| RR: Wärmegehalt<br>der Luft                                                            | Relative Topographie 1000–500 mb in geopotentiellen Dekametern – 500 (grosse bzw. kleine Werte der relativen Topographie entsprechen hoher bzw. tiefer Mitteltemperatur der Schicht zwischen Meeresniveau und etwa 5500 m).<br>1 Dekameter Änderung von RR entspricht etwa 1/2 °C Temperaturänderung in dieser Luftsäule.<br>Die Gradienten der Temperatur werden durch RR nicht erfasst, jedoch kann das horizontale Temperaturgefälle aus der Angabe von B entnommen werden. |               |                   |               |                                              |                |                     |                                                                         |                                                             |                                        |
| T: Quartil-<br>einteilung von<br>RR                                                    | Angabe, ob der RR-Wert in bezug auf die Jahreszeit<br>zu hoch ist: +; warmes Wetter, Grenze 75% aller Fälle = oberes Quartil<br>normal ist: (kein Zeichen, Grenzen 25–75% aller Fälle)<br>zu tief ist: –; kaltes Wetter, Grenze 25% aller Fälle = unteres Quartil                                                                                                                                                                                                              |               |                   |               |                                              |                |                     |                                                                         |                                                             |                                        |
| hh: Höhenlage der<br>500 mb-Fläche                                                     | In geopotentiellen Dekametern – 500 (analog RR). Die Differenz von hh und RR entspricht der Höhenlage der 1000 mb-Fläche (Bodenwetterkarte) in geopotentiellen Dekametern.                                                                                                                                                                                                                                                                                                     |               |                   |               |                                              |                |                     |                                                                         |                                                             |                                        |

In der Zeile „Mittel“ sind links die Mittelwerte der Windgeschwindigkeit f in Knoten, rechts diejenigen der relativen und absoluten Topographie in Dekametern minus 500 angegeben.

### 3. Fronten und Luftmassen auf der Alpennordseite (Raum Zürich)

#### Spalte AA (Art der Front):

- W Warmfront
- K Kaltfront
- O Okklusion
- WK Warmfront, dann Kaltfront am gleichen Halbtage

#### Spalte I (Intensität der Front):

- 0 schwach oder allmählicher Luftmassenwechsel
- 1 mässig
- 2 stark

Als mässig wird eine Kaltfront oder Okklusion bezeichnet, die einen Gebietsniederschlag (Mittelland/Voralpen) von 3–9 mm pro Tag und/oder einen Temperaturfall von 2 Grad erzeugt; als stark bei 10 mm oder mehr Niederschlag und 3 Grad oder mehr Abkühlung. Bei einer Warmfront genügt messbarer Niederschlag für die Bezeichnung mässig.

Bei zwei durchziehenden Fronten am gleichen Halbtage wird die Intensität der stärkeren Front angegeben.

#### Linke

Spalten AAI: Frontdurchgang während *erster Tageshälfte* (00–12 h)

#### Rechte

Spalten AAI: Frontdurchgang während *zweiter Tageshälfte* (12–24 h)

#### Spalten LM (Luftmasse zur Mittagszeit):

- A Arktische Polarluft
- MP maritime Polarluft (evtl. erwärmt, gealtert)
- CP kontinentale Polarluft (oder über Land modifizierte MP)
- MT maritime Tropikluft (evtl. abgekühlt, gealtert)
- CT kontinentale Tropikluft (evtl. durch Föhn modifizierte MT)

#### Bezeichnung nach SCHERHAG

- |     |      |
|-----|------|
| P a |      |
| mP  | mPt  |
| c P | c Pt |
| mT  | mTp  |
| c T | c Tp |

## Januar 1975

**Zusammenfassung:** Der Januar war aussergewöhnlich mild. Die Niederschlagsmengen auf der Alpennordseite waren leicht überdurchschnittlich, im Süden stark übernormal. Ein Defizit in der Besonnung verzeichnete das westliche Mittelland, der Jurasüdfuss und die Alpensüdseite.

**Temperatur:** Stark übernormal. Die Monatsmittel der Stationen aus dem Jura, den Alpen, dem Rhonetal und dem Genferseegebiet liegen 3 bis 4 Grad über der Norm. Für die Föhn Täler der Alpen, das zentrale und östliche Mittelland, den Raum Basel und das Engadin ergeben sich positive Abweichungen von 4 bis 5 Grad. Zürich verzeichnete den wärmsten Januar seit Beginn der Messungen, d.h. seit 1864!

**Niederschlag:** Nordostschweiz, Jura, westliches Mittelland, Alpen und Rhonetal erhielten etwas überdurchschnittliche Mengen. Im Jura, Wallis und Oberengadin waren es gebietsweise 150–200 %. Das Tessin und das Bergell meldeten 200–300 % der Norm. Leicht unternormal (80–100 %) waren die Niederschlagsmengen im zentralen und östlichen Mittelland sowie im Säntisgebiet.

**Zahl der Tage mit Niederschlag:** Westliche Landeshälfte 1–2, Nordostschweiz und Tessin 2–4 Tage übernormal. Übrige Gebiete normal oder mit leichtem Defizit.

**Gewitter:** Nur ein Gewittertag, am 27. Januar.

**Sonnenscheindauer:** Raum Basel, Jura, Rhonetal, Alpennordhang, Niederungen der Ostschweiz und Mittelbünden sowie Unterengadin leicht übernormal (100–130 %). Übrige Gebiete 70–90 %.

**Bewölkung:** Tessin bis 122 % der Norm. Westschweiz, Wallis und Jurasüdfuss leicht übernormal. Übrige Gebiete 90–100 %.

**Feuchtigkeit und Nebel:** *Feuchtigkeit:* Tessin 5–15 % zu feucht. Kleinere Überschüsse im Alpenraum und entlang dem Jurasüdfuss. *Nebel:* Westliches Mittelland und Nordtessin 6–8 Tage, Jura, Säntisgebiet und Oberengadin 4–5 Tage über der Norm. Übriges Mittelland und Südtessin normal oder 1–2 Tage Defizit.

**Heitere und trübe Tage:** *Heitere Tage:* Grössere Defizite im Tessin (3–6 Tage) und im Alpengebiet (2–3 Tage). *Trübe Tage:* 2–4 Tage übernormal im Tessin, Alpengebiet und zentralen Mittelland.

**Wind:** Alpennordseite; Sturmwinde mit Böenspitzen zwischen 80 und 100 km/h am 7., 17., 18., 24. und 25. Januar. Spitzenwerte von 100–135 km/h gab es am 8., 27., 28. und 29. Januar. Südföhn mit Böen von 100–145 km/h am 14., 15., 16., 17., 18. und 27. Januar. Alpensüdseite; keine Windstärken über 75 km/h gemessen.

| Witterungskalender Januar 1975 |                |    |     |            |    |    |    |       |   |    |      |         |      |            |    |
|--------------------------------|----------------|----|-----|------------|----|----|----|-------|---|----|------|---------|------|------------|----|
| Tage                           | Witterungslage |    |     | Wetterlage |    |    |    |       |   |    |      | Fronten |      | Luft-Masse |    |
|                                | W              | D  | B * | Strömung   |    |    |    | Wärme |   |    |      | AAI     | AAI  | LM         |    |
|                                |                |    |     | W          | Dd | f  | Kk | G     | B | RR | T    |         |      |            | hh |
| 1                              | +              | n  | h   |            | 08 | 2  |    | 7     | h | 45 | + 71 | W0      |      | MP         |    |
| 2                              | +              | n  | h   | *          | +  | 08 | 2  | +     | 6 | h  | 45   |         | + 71 | MT         |    |
| 3                              | +              | n  | h   | *          | +  | 00 | 0  |       | 5 |    | 46   |         | + 71 | MT         |    |
| 4                              | +              | n  | h   | *          | +  | 78 | 2  | +     | 7 | =  | 48   |         | + 74 | MT         |    |
| 5                              | +              | n  | h   | *          | +  | 67 | 2  | ++    | 7 | =  | 48   |         | + 74 | MT         |    |
| 6                              | +              | n  | h   |            | +  | 07 | 1  | +     | 6 | h  | 49   | + 70    | K2   | MT         |    |
| 7                              | —              | NW | =   | +          | —  | 67 | 5  | —     | 6 | =  | 43   | + 58    |      | MT         |    |
| 8                              | —              | NW | =   | +          | —  | 77 | 8  | ++    | 7 | =  | 41   | 52      |      | MP         |    |
| 9                              | +              | nw | h   | *          | +  | 07 | 4  | +     | 5 | h  | 41   | 64      |      | MP         |    |
| 10                             | +              | nw | h   | *          | +  | 07 | 2  | +     | 4 | h  | 43   | + 67    |      | MP         |    |
| 11                             | +              | w  | b   |            | +  | 50 | 0  |       | 4 | b  | 43   | + 64    |      | MT         |    |
| 12                             | +              | w  | b   |            | +  | 00 | 0  |       | 4 |    | 40   | 61      |      | MT         |    |
| 13                             | +              | w  | b   |            | +  | 56 | 3  | —     | 4 | =  | 40   | 64      |      | MT         |    |
| 14                             |                | SW | =   |            | 55 | 3  | ++ |       | 2 | =  | 49   | + 70    |      | MT         |    |
| 15                             |                | SW | =   | *          | 55 | 4  | ++ |       | 1 | =  | 47   | + 68    |      | MT         |    |
| 16                             |                | SW | =   |            | 65 | 5  | —  | +     | 1 | =  | 46   | + 62    | K0   | MT         |    |
| 17                             | —              | SW | =   | +          | —  | 66 | 4  | —     | 2 | =  | 42   | + 55    |      | MT         |    |
| 18                             | —              | SW | =   | +          | —  | 55 | 4  | ++    | 2 | =  | 43   | + 52    |      | MT         |    |
| 19                             | —              | l  | (   | *          | —  | 05 | 3  | +     | 6 | h  | 38   | 53      |      | K2         | MP |
| 20                             | —              | l  | (   | *          | 09 | 2  | —  |       | 4 | f  | 41   | + 63    |      | MP         |    |
| 21                             | —              | l  | (   |            | —  | 05 | 3  | +     | 5 | h  | 38   | 59      | K2   | MP         |    |
| 22                             | —              | w  | h   | *          | +  | 06 | 2  | +     | 5 | h  | 34   | 56      |      | MP         |    |
| 23                             | —              | w  | h   | *          |    | 06 | 2  | +     | 3 | h  | 41   | + 56    | WK2  | MP         |    |
| 24                             | —              | w  | h   | *          |    | 06 | 2  | +     | 4 | h  | 39   | 53      | WK2  | MP         |    |
| 25                             | —              | w  | h   | *          | —  | 06 | 3  | +     | 4 | h  | 43   | + 60    | W2   | MP         |    |
| 26                             | —              | w  | h   |            |    | 07 | 4  | —     | 7 | h  | 40   | + 61    | K1   | MP         |    |
| 27                             | —              | nw | h   | *          | —  | 65 | 3  | —     | 2 | =  | 47   | + 59    | W1   | MT         |    |
| 28                             | —              | nw | h   | *          | —  | 07 | 5  | —     | 7 | h  | 34   | 41      | K2   | MP         |    |
| 29                             | —              | nw | h   | *          | —  | 07 | 6  | —     | 7 | h  | 38   | 48      |      | MP         |    |
| 30                             | —              | nw | h   | *          |    | 07 | 6  | —     | 7 | h  | 48   | + 63    |      | W2         | MT |
| 31                             | —              | nw | h   |            |    | 66 | 1  | —     | 4 | =  | 47   | + 68    |      | MT         |    |
| Mittel                         |                |    |     |            |    | 35 |    |       |   | 43 | 62   |         |      |            |    |

### Witterungsablauf:

- 1.— 6. *Hochdrucklage* mit Zentrum über Westeuropa. Alpennordseite vereinzelte Niederschläge, Alpensüdseite trocken und sonnig.
- 7.— 8. *Tief über Nordeuropa*. Alpennordseite verbreitet Niederschläge. In den Bergen bis 50 cm Neuschnee. Alpensüdseite zeitweilig Nordföhn.
- 9.—13. *Hochdrucklage* mit Zentrum über dem Balkan. Leichte Niederschläge auf der Alpennordseite (ausgenommen am 10.). Alpensüdseite mehrheitlich trocken und kühl.
- 14.—16. *Tief über dem Atlantik, Hoch über Osteuropa. Südföhn*. Südlich der Alpen am 15. und 16. verbreitete Niederschläge. Sehr mild in den Föhngebieten.
- 17.—21. *Tiefdruckausläufer über Westeuropa und Mittelmeer*. Verbreitete und gebietsweise ergiebige Niederschläge beiderseits der Alpen. Am 17. Schneefall bis in die Niederungen. In den Bergen bis 1 Meter Neuschnee.
- 22.—26. *Tief über dem Atlantik, Hoch über Südosteuropa*. Am 25. und 26. gebietsweise noch leichte Niederschläge. Alpensüdseite vorwiegend trocken und sonnig.
- 27.—31. *Tiefdruckrinne* von West nach Ost ziehend. Am 27. ganze Schweiz Niederschläge; auf der Alpennordseite im Westen und Osten Gewitter. Schneefall bis in die Niederungen. Am 28. kurze Nordföhnphase. Vom 29. bis 31. Niederschläge auf der Alpennordseite, am 29. und 30. wiederum etwas Nordföhn.

## Februar 1975

**Zusammenfassung:** Bei überdurchschnittlichen Temperaturen war der Februar sehr sonnig und niederschlagsarm.

**Temperatur:** Allgemein übernormal, ausgenommen im Engadin. Überschuss: 2–3 Grad im Jura und in den Alpen, 1–2,5 Grad im Voralpengebiet, Mittelland und Wallis, 1–1,5 Grad im Tessin, Engadin etwa normal.

**Niederschlagsmenge:** Alpennordhang und angrenzendes Mittelland, von Fribourg bis Bodensee, 30–60 %; Jura und westliches Mittelland 10–30 % der Norm. Entlang dem Jurasüdfuss (Abschnitt Solothurn–Biel–Yverdon) weniger als 10 %! Wallis und Graubünden: In der Region von Sion und Visp sowie im Unterengadin unter 10 %, in den übrigen Gebieten 10–30 % des langjährigen Mittels. Alpensüdseite: Bergell, Puschlav und nördliches Tessin 30–60 %, Südtessin 60–90 %.

**Anzahl der Tage mit Niederschlag:** Mittelland und Jura 5–7 Tage, Alpen 4–6 Tage und Tessin 1–2 Tage weniger als im Mittel.

**Gewitter** sind keine aufgetreten.

**Sonnenscheindauer:** In der ganzen Schweiz überdurchschnittlich. Tessin 100–110 %, Rheinwaldgebiet, südliche Walliser Alpen (Linie Simplon–Gr. St. Bernhard) und Genferseegebiet 110–150 %, übrige Schweiz 150–200 % der Norm.

**Bewölkung:** Alpen und Jura 45–70 %, Mittelland 70–90 %, Tessin bis 100 %. Engadin unter 40 %!

**Luftfeuchtigkeit:** Jura und Alpengebiet (besonders in den höheren Lagen) um 10–20 % zu trocken. Region Schaffhausen, Jurasüdfuss und Engadin 5–10 % unternormal. Im Mittelland

um die Norm. Tessin etwas zu feucht. **Nebel:** Im Mittelland gebietsweise ein Überschuss an Nebeltagen (2–4); in den Bergen bis 7 Tage weniger als im langjährigen Mittel.

**Heitere Tage:** 2–6 Tage Überschuss in der Nordostschweiz und im Jura, 6–10 Tage im Alpenraum. Übrige Gebiete um die Norm. **Trübe Tage:** Im Jura und in der Ostschweiz bis 10 Tage weniger als im Durchschnitt. In den Alpen, im Wallis und in der Westschweiz 5–8 Tage unternormal. Geringstes Defizit im Tessin, nämlich 1–3 Tage.

**Wind:** Alpennordseite; starker Westwind mit Böenspitzen von 70–80 km/h am 1., 13. und 14. Bise am 2., 3., 4. und 20. (Spitzenwerte in der Westschweiz 90–100 km/h). Südföhn (bis 100 km/h) am 5./6. und 11.

| Witterungskalender Februar 1975 |                |    |   |   |            |    |   |    |   |       |    |         |    |    |               |     |     |
|---------------------------------|----------------|----|---|---|------------|----|---|----|---|-------|----|---------|----|----|---------------|-----|-----|
| Tage                            | Witterungslage |    |   |   | Wetterlage |    |   |    |   |       |    |         |    |    | Luft-Masse LM |     |     |
|                                 | W              | OD | B | * | Strömung   |    |   |    |   | Wärme |    | Fronten |    | LM |               |     |     |
|                                 |                |    |   |   | W          | Od | f | Kk | G | B     | RR | T       | hh |    |               | AAI | AAI |
| 1                               | –              | W  | – | + | –          | 69 | 3 | +  | – | 8     | (  | 29      | –  | 52 | K2            |     | MP  |
| 2                               | +              | NE | – |   | +          | 22 | 3 | –  |   | 6     | =  | 42      | +  | 57 |               |     | CP  |
| 3                               | +              | NE | – | * |            | 12 | 5 | +  | – | 7     | =  | 34      |    | 55 |               |     | CP  |
| 4                               | +              | NE | – | * | +          | 12 | 3 | +  |   | 4     | =  | 26      | –  | 50 |               |     | CP  |
| 5                               | +              | NE | – |   |            | 04 | 3 |    |   | 3     | h  | 37      |    | 63 |               | W0  | CP  |
| 6                               | +              | F  |   |   | +          | 00 | 0 |    |   | 3     |    | 43      | +  | 68 |               |     | MT  |
| 7                               | +              | F  |   | * | +          | 00 | 0 |    |   | 6     |    | 43      | +  | 63 |               |     | MT  |
| 8                               | +              | F  |   | * | +          | 01 | 2 |    |   | 6     | h  | 46      | +  | 64 |               |     | MT  |
| 9                               | +              | F  |   | * | +          | 00 | 0 |    |   | 4     |    | 42      | +  | 62 |               |     | MT  |
| 10                              | +              | F  |   |   | +          | 05 | 1 | –  |   | 4     | h  | 45      | +  | 63 |               |     | MT  |
| 11                              | –              | s  | h |   |            | 05 | 2 | +  |   | 3     | h  | 39      |    | 55 |               |     | MT  |
| 12                              | –              | s  | h | * | –          | 04 | 1 | +  |   | 3     | h  | 40      | +  | 50 |               | 01  | MT  |
| 13                              | –              | s  | h |   | –          | 00 | 0 |    |   | 6     |    | 38      |    | 45 | W2            | K2  | MT  |
| 14                              | w              | h  |   |   |            | 06 | 5 | +  |   | 6     | h  | 33      |    | 39 |               |     | MP  |
| 15                              | w              | h  |   |   | +          | 07 | 1 | +  |   | 5     | h  | 32      |    | 44 |               | WK2 | MP  |
| 16                              | +              | n  | h |   | +          | 11 | 2 | ++ |   | 6     | =  | 30      | –  | 51 |               |     | CP  |
| 17                              | +              | n  | h | * | +          | 08 | 4 |    |   | 4     | h  | 42      | +  | 69 |               |     | CP  |
| 18                              | +              | n  | h |   | +          | 07 | 2 | –  |   | 5     | h  | 47      | +  | 71 | W0            |     | MT  |
| 19                              | E              | f  |   |   |            | 06 | 3 |    |   | 5     | h  | 43      | +  | 58 |               | K2  | MT  |
| 20                              | E              | f  |   |   |            | 21 | 4 | +  |   | 8     | =  | 31      |    | 51 |               |     | CP  |
| 21                              | +              | e  | h |   |            | 01 | 4 | +  |   | 5     | h  | 38      |    | 62 |               |     | CP  |
| 22                              | +              | e  | h | * | +          | 01 | 2 | +  |   | 4     | h  | 38      |    | 65 |               |     | CP  |
| 23                              | +              | e  | h | * | +          | 02 | 2 |    |   | 4     | h  | 33      |    | 60 |               |     | CP  |
| 24                              | +              | e  | h | * | +          | 02 | 2 | –  |   | 5     | h  | 31      |    | 55 |               |     | CP  |
| 25                              | +              | e  | h | * | +          | 02 | 4 |    |   | 5     | h  | 31      | –  | 54 |               |     | CP  |
| 26                              | +              | e  | h | * | +          | 22 | 4 |    |   | 7     | =  | 37      |    | 63 |               |     | CP  |
| 27                              | +              | e  | h | * | +          | 08 | 3 | +  |   | 4     | h  | 42      | +  | 71 | W0            |     | MT  |
| 28                              | +              | e  | h | * | +          | 07 | 3 | –  |   | 5     | h  | 49      | +  | 68 |               |     | MT  |
| Mittel                          |                |    |   |   |            | 29 |   |    |   |       |    | 38      |    | 59 |               |     |     |

### Witterungsablauf:

- Höhentief.** Durchgang einer Störung. Auf der Alpennordseite örtlich geringe Niederschläge. Im Tessin Nordföhn ohne Niederschlag.
- 5. **Hochdrucklage mit Zentrum über der Nordsee.** Alpennordseite örtlich geringe Niederschläge; Alpensüdseite am 2. noch niederschlagsfrei, vom 3. bis 5. mässige Niederschläge (4. und 5. Schneefall bis in die Niederungen). Auf der Alpennordseite vom 2. bis 4. Bise, am 5. etwas Südföhn.
- 10. **Hochdruckrücken von der Nordsee bis zum Balkan.** Ganze Schweiz vorwiegend sonnig und trocken, ausgenommen das Tessin am 9.
- 15. **Flachdrucklage.** Höhenwinde anfangs aus Südwest, dann über West auf Nordwest drehend. Alpennordseite am 11., 14. und 15. nur örtlich, am 12. und 13. verbreitet Niederschläge. Am 13./14. und 15./16. Schneefall bis in die Niederungen. Alpensüdseite vom 11. bis 13. Niederschläge (Schneefall bis ca. 500 müM am 12.); 14. und 15. niederschlagsfrei. Kurze Föhnphasen am 11. und 12. auf der Nordseite der Alpen.
- 18. **Hochdrucklage.** Höhenwinde aus Nord. Alpennordseite zeitweise Hochnebel. Geringe lokale Niederschläge am 16. und 18. Alpensüdseite sonnig und trocken.
- 20. **Hoch über Nordsee/Deutschland, Tief über dem Mittelmeer.** Auf der Alpennordseite am 19. noch verbreitet, am 20. nur örtlich etwas Niederschlag. Nordföhn am 19./20. im Tessin. Im Mittelland am 20. starke Bise.
- 28. **Ausgedehntes Hoch.** Ganze Schweiz trocken und sonnig.

## März 1975

**Zusammenfassung:** Erstmals seit mehreren Monaten fiel im März das Monatsmittel der Temperatur wieder unter die Norm. Die Besonnung war defizitär, der Niederschlag teils leicht unter-, teils mässig (im Süden örtlich stark) übernormal.

**Temperatur:** In allen Landesteilen defizitär. In den Niederungen bis 1,5 Grad, in den Bergen bis 2,5 Grad unter dem langjährigen Mittel.

**Niederschlagsmengen:** Auf der Alpennordseite, im Nordosten und Osten sowie entlang dem Jurasüdfuss 70–100 % der Norm. Alpennordhang, Jura und teilweise auch Rheinbünden 100–150 %. Wallis: Mittleres Rhonetal 70–100 %, Goms und Walliser Alpen 100–200 %. Simplongebiet bis 300 %! Tessin: Blenio- und Leventinagebiet 100–150 %, übrige Regionen 150–250 %. Unterengadin 100–150 %, Oberengadin und Bergell 150–250 %.

**Zahl der Tage mit Niederschlag:** Rheinbünden und Engadin etwa normal. Übrige Schweiz 2 bis 6 Tage zuviel.

**Gewitter:** Am 18. und 19. im Tessin.

**Sonnenscheindauer:** Stark unternormal. Höchste Werte im Wallis und in den Alpen, aber auch da nur 60–85 % der Norm. Tessin 50–65 %, Mittelland 40–60 %, Jura 30–40 % des Mittels. Im Jura registrierten die Beobachtungsstationen von La Chaux-de-Fonds und Mt. Soleil die kleinste Monatssumme der Sonnenscheindauer (für März) seit 75 Jahren!

**Bewölkung:** Jura, westliches Mittelland und Tessin 140–160 %, übrige Gebiete 120–140 % der mittleren Bewölkungsmenge.

**Luftfeuchtigkeit:** Im Rhonetal und Genferseegebiet nahezu normal, in den übrigen Gebieten 3–15 % zu feucht. **Nebel:** Nordalpenkette, Jura sowie Engadin 5–10 Tage übernormal, sonst um die Norm.

**Heitere Tage:** Ganze Schweiz ein Defizit von 5 bis 8 Tagen.

**Trübe Tage:** Jura und Jurasüdfuss 10–12 Tage, Tessin 8–10 Tage, Mittelland und Alpentäler 5–8 Tage, Mittelbünden und Engadin 3–4 Tage Überschuss. Wallis leicht unternormal.

**Wind:** Starke Südwest- bis Nordwestwinde auf der Alpennordseite am 7., 24., 25., 27. und 28. (Böenspitzen 90–100 km/h). Südföhn mit Spitzenwerten zwischen 80 und 120 km/h am 2., 3., 4., 8. und 9. des Monats.

Witterungskalender März 1975

| Tage   | Witterungslage |     |     | Wetterlage |    |    |       |   |    |      |       |       |    | Fronten |     | Luft- |
|--------|----------------|-----|-----|------------|----|----|-------|---|----|------|-------|-------|----|---------|-----|-------|
|        | W              | DD  | B * | Strömung   |    |    | Wärme |   |    | vorn | nachh | Masse |    |         |     |       |
|        |                |     |     | W          | Dd | f  | Kk    | G | B  |      |       |       | RR | T       | hh  | AAI   |
| 1      | sw             | h   |     | 65         | 1  | +  | 3     | = | 48 | +    | 64    |       |    |         |     | MT    |
| 2      | sw             | h   | *   | 05         | 2  | +  | 3     | h | 44 | +    | 60    |       |    |         |     | MT    |
| 3      | sw             | h   | *   | 05         | 2  | -  | 2     | h | 43 | +    | 54    |       |    | K1      |     | MT    |
| 4      | sw             | h   | *   | 05         | 2  | +  | 2     | h | 42 | +    | 45    |       |    |         | K1  | MT    |
| 5      | sw             | h   | *   | 05         | 2  | +  | 4     | h | 38 |      | 48    |       |    |         |     | MP    |
| 6      | sw             | h   | *   | 09         | 1  | -  | 5     | f | 34 |      | 49    |       |    |         |     | MP    |
| 7      | sw             | h   | *   | 06         | 1  | +  | 3     | h | 45 | +    | 58    |       |    |         | WK2 | MP    |
| 8      | sw             | h   |     | 05         | 2  | +  | 3     | h | 44 | +    | 54    |       |    |         |     | MP    |
| 9      | - s            | h   |     | - 05       | 2  | -  | 4     | h | 44 | +    | 45    |       |    |         | L2  | MP    |
| 10     | - s            | h   |     | - 03       | 2  | +  | 7     | h | 40 |      | 42    |       |    |         |     | MP    |
| 11     | e              | h   |     | 00         | 0  |    | 5     |   | 39 |      | 50    |       |    |         |     | MP    |
| 12     | e              | h   |     | 02         | 2  |    | 4     | h | 39 |      | 45    |       |    |         |     | CP    |
| 13     | - F            |     |     | - 02       | 1  | -  | 5     | h | 37 |      | 44    |       |    | 01      |     | CP    |
| 14     | - F            |     |     | 00         | 0  |    | 5     |   | 37 |      | 44    |       |    |         |     | CP    |
| 15     | - L            | (   |     | - 05       | 1  | +  | 5     | h | 34 |      | 45    |       |    |         |     | CP    |
| 16     | - L            | (   |     | - 06       | 1  | -  | 6     | h | 32 | -    | 43    |       |    |         |     | CP    |
| 17     | - L            | ( * |     | - 87       | 2  | ++ | 7     | = | 28 | -    | 37    |       |    | K2      |     | MP    |
| 18     | - L            | (   |     | - 19       | 3  | -  | 7     | ( | 27 | -    | 29    |       |    |         |     | MP    |
| 19     | - s            | h   |     | - 04       | 5  |    | 6     | h | 31 | -    | 33    |       |    |         |     | MP    |
| 20     | - s            | h   |     | + 04       | 3  | -  | 4     | h | 34 | -    | 46    |       |    |         |     | CP    |
| 21     | n              | h   |     | + 21       | 2  | -- | 7     | = | 37 |      | 51    |       |    |         |     | CP    |
| 22     | n              | h * |     | 07         | 2  | +  | 5     | h | 35 | -    | 49    |       |    |         |     | CP    |
| 23     | n              | h   |     | - 01       | 1  | +  | 5     | h | 30 | -    | 34    |       |    | 01      | K2  | MP    |
| 24     | n              | h   |     | - 08       | 3  | -  | 6     | h | 27 | -    | 32    |       |    |         | K2  | MP    |
| 25     | n              | h   |     | 77         | 6  | -+ | 7     | h | 33 | -    | 44    |       |    |         |     | MP    |
| 26     | w              | h   |     | + 06       | 3  | +  | 5     | h | 40 |      | 48    |       |    |         |     | MP    |
| 27     | w              | h * |     | - 06       | 3  |    | 4     | h | 40 |      | 44    |       |    |         |     | MP    |
| 28     | w              | h   |     | - 66       | 5  | +  | 6     | = | 36 | -    | 34    |       |    | K2      |     | MP    |
| 29     | w              | h   |     | - 06       | 6  |    | 7     | h | 33 | -    | 37    |       |    |         |     | MP    |
| 30     | w              | h   |     | - 06       | 6  | -  | 7     | h | 34 | -    | 38    |       |    |         |     | MP    |
| 31     | l              | (   |     | 05         | 3  | +  | 7     | h | 34 |      | 37    |       |    |         |     | MP    |
| Mittel |                |     |     |            |    |    | 29    |   |    | 37   | 45    |       |    |         |     |       |

### Witterungsablauf:

- 1.– 8. **Zentraltief über dem Atlantik, Hoch über Osteuropa.** Am 1. noch ganze Schweiz trocken. An den folgenden Tagen Niederschläge, ausgenommen am 6. und 7. auf der Alpensüdseite. Vom 2. bis 4. und am 8. Südföhn.
- 9.–10. **Tiefdruckrinne Nordsee–Italien.** In der ganzen Schweiz zum Teil ergiebige Niederschläge.
- 11.–12. **Tief im westlichen Mittelmeer, Hoch über Südnorwegen.** Örtlich geringe Niederschläge.
- 13.–19. **Tief über dem westlichen Mittelmeer; am 15. und 16. mit Trog bis Nordeuropa.** Verbreitete und gebietsweise ergiebige Niederschläge. Auf der Alpennordseite vom 17. bis 19., auf der Alpensüdseite am 18. und 19. Schneefall bis in die Niederungen. Im Tessin am 18. und 19. Gewitter.
- 20.–21. **Hochdruckrücken von Portugal bis Skandinavien.** Ganze Schweiz vorwiegend sonnig.
- 22.–25. **Tiefdruckrinne (NW–SE) über Zentraleuropa, Hoch über dem Ostatlantik und Osteuropa.** Auf der Alpennordseite verbreitet Niederschläge. Teilweise Schneefall bis in die Niederungen.
26. **Zwischenhoch über Frankreich–Westalpen.** Allgemein sonnig. Nördlich der Alpen noch einzelne geringe Niederschläge.
- 27.–31. **Ausgedehntes, veränderliches Tief im Raum Mittelmeer–Skandinavien.** Zeitweilig und gebietsweise Niederschlag, dazwischen sonnige Aufhellungen, bes. am 29.

## April 1975

**Zusammenfassung:** Die Temperatur vom April zeigt nur eine geringe Abweichung von der Norm. Auch die Niederschlagsmengen liegen nahe dem Mittelwert, ausgenommen diejenigen von Nord- und Mittelbünden, Gotthardgebiet und Tessin, wo sehr grosse Schneefälle auftraten. Die Besonnung war im Süden leicht übernormal, in den Alpen um die Norm und im Mittelland etwas defizitär.

**Temperaturen:** Leicht überdurchschnittliche Werte wurden im Tessin und im Engadin gemessen. In den übrigen Gebieten dominiert ein Defizit von wenigen Zehntelgraden.

**Niederschlagsmengen:** Sehr hohe Niederschlagsmengen, nämlich 150–300 % der Norm, verzeichnete Nord- und Mittelbünden. Auch das Tessin (nördlich des Ceneri), das Oberengadin, Aletsch- und Gotthardgebiet erhielten 150–200 %. Übrige Gebiete; westliche Landeshälfte und Wallis 70–100 %, östliche Landeshälfte 100–130 %.

**Zahl der Tage mit Niederschlag:** Nordost- und Ostschweiz etwa normal; Westschweiz, Alpen und Tessin 2 bis 4 Tage weniger als im Durchschnitt.

**Gewitter,** im Tessin am 4., 5., 6., 7. und 9. April. Auf der Alpennordseite am 15.

**Sonnenscheindauer:** Oberwallis, Tessin und Engadin 120–130 %, übriges Wallis, Alpennordhang, Nord- und Mittelbünden 100–110 % des langjährigen Mittels. Jura und Mittelland leicht defizitär (80–100 %).

**Bewölkung:** Wallis, Tessin und Engadin 90–100 %, Jurasüdfuss, zentrales Mittelland 100–110 %, Jura, Alpennordhang und Ostschweiz 110–120 % der Norm.

**Luftfeuchtigkeit:** Westliches Mittelland und Rhonetal bis 5 % zu trocken. Übrige Gebiete: Niederungen bis 5 %, Berge bis 10 % zu feucht. **Nebel:** Jura und Alpen etwas überdurchschnittlich, sonst nahezu normal.

**Heitere Tage:** Im Engadin und Wallis 3 Tage übernormal, sonst allgemein ein Defizit von 1–5 Tagen. **Trübe Tage:** Alpennordhang, Mittelland und Jura 2–4 Tage zuviel. Wallis, Alpennordseite, Nord- und Mittelbünden sowie Engadin um die Norm.

**Wind:** Auf der Alpennordseite starker Westwind am 8. und 15. (Böenspitzen 95 bzw. 100 km/h).

| Witterungskalender April 1975 |                |    |     |            |    |    |    |       |   |    |    |                          |                      |
|-------------------------------|----------------|----|-----|------------|----|----|----|-------|---|----|----|--------------------------|----------------------|
| Tage                          | Witterungslage |    |     | Wetterlage |    |    |    |       |   |    |    |                          |                      |
|                               | W              | DD | B * | Strömung   |    |    |    | Wärme |   |    |    | Fronten<br>vorm<br>nachm | Luft-<br>Masse<br>LM |
|                               |                |    |     | W          | DD | f  | Kk | G     | B | RR | T  | hh                       |                      |
| 1                             | I              | (  | *   | 09         | 2  | –  | 5  | 1     |   | 31 | 41 |                          |                      |
| 2                             | I              | (  |     | 07         | 1  | –  | 6  | h     |   | 36 | 44 |                          | CP                   |
| 3                             | –              | sw | h   | –          | 05 | 3  | +  | 4     | h | 35 | –  | 37                       | CP                   |
| 4                             | –              | sw | h * | –          | 05 | 4  | +  | 6     | h | 33 | –  | 40                       | MP                   |
| 5                             | –              | sw | h * | –          | 05 | 5  | +  | 5     | h | 33 | –  | 42                       | MP                   |
| 6                             | –              | sw | h   | –          | 05 | 7  | +  | 6     | h | 41 | 47 |                          | MP                   |
| 7                             | –              | w  | h   | –          | 05 | 5  | +  | 6     | h | 38 | –  | 47                       | MP                   |
| 8                             | –              | w  | h   | –          | 06 | 4  | –  | 4     | – | 37 | –  | 46                       | MP                   |
| 9                             | –              | W  | (   | –          | 06 | 5  |    | 6     | h | 35 | –  | 44                       | MP                   |
| 10                            | –              | W  | ( * | –          | 06 | 3  | –  | 9     | 1 | 28 | –  | 35                       | MP                   |
| 11                            | –              | W  | (   | –          | 07 | 2  | +  | 7     | h | 32 | –  | 48                       | MP                   |
| 12                            | –              | nw | h   | –          | 07 | 3  | +  | 6     | h | 39 | –  | 57                       | MP                   |
| 13                            | –              | nw | h * | –          | 07 | 2  | +  | 6     | h | 46 | 64 |                          | MP                   |
| 14                            | –              | nw | h   | –          | 06 | 2  |    | 4     | h | 48 | +  | 64                       | MT                   |
| 15                            | –              | W  | =   | –          | 06 | 3  |    | 4     | h | 50 | +  | 58                       | MT                   |
| 16                            | –              | W  | =   | –          | 07 | 3  | +  | 8     | h | 42 | 49 |                          | MP                   |
| 17                            | +              | w  | h   | –          | 07 | 3  | +  | 6     | h | 48 | 64 |                          | MP                   |
| 18                            | +              | w  | h * | –          | 06 | 2  |    | 4     | h | 52 | +  | 66                       | MT                   |
| 19                            | +              | w  | h   | –          | 05 | 2  | +  | 4     | h | 55 | +  | 71                       | MT                   |
| 20                            | –              | F  |     | –          | 05 | 2  | +  | 6     | h | 53 | +  | 70                       | MT                   |
| 21                            | –              | F  |     | –          | 00 | 0  |    | 6     |   | 53 | +  | 70                       | MT                   |
| 22                            | +              | NE | =   | –          | 00 | 0  |    | 5     |   | 53 | +  | 69                       | CT                   |
| 23                            | +              | NE | = * | –          | 01 | 2  | +  | 6     | h | 54 | +  | 69                       | CT                   |
| 24                            | +              | NE | = * | –          | 11 | 3  | ++ | 6     | h | 53 | +  | 71                       | CT                   |
| 25                            | +              | NE | = * | –          | 18 | 4  | –  | 8     | h | 53 | +  | 68                       | MP                   |
| 26                            | +              | NE | = * | –          | 08 | 6  | –  | 7     | h | 41 | –  | 57                       | CP                   |
| 27                            | +              | NE | = * | –          | 08 | 4  | +  | 5     | h | 47 | 64 |                          | CP                   |
| 28                            | +              | NE | =   | –          | 00 | 0  |    | 5     | h | 51 | 67 |                          | MT                   |
| 29                            | +              | NE | =   | –          | 50 | 0  | +  | 3     | h | 52 | 64 |                          | MT                   |
| 30                            | +              | nw | h   | –          | 06 | 1  |    | 6     | h | 48 | 63 |                          | MT                   |
| Mittel                        |                |    |     |            |    | 33 |    |       |   | 44 | 57 |                          |                      |

### Witterungsablauf:

- 1.– 2. Hoch über dem Ostatlantik, Tief über dem Mittelmeer und Nordeuropa. Gebietsweise Niederschläge. Tiefste Monatstemperaturen in der östlichen Landeshälfte.
- 3.– 6. Tief über Mitteleuropa. Ganze Schweiz Niederschläge. Nördlich der Alpen Schneefall bis in die Niederungen.
- 7.– 8. Hoch über dem Ostatlantik, Tief über der Nordsee. Tessin mehrheitlich sonnig, übrige Gebiete zeitweilig Niederschläge.
- 9.– 11. Tief über Nordeuropa, Sekundärtief zuerst über dem Mittelmeer, dann nach Osteuropa ziehend (Höhentrog). Vorerst noch Niederschläge in der ganzen Schweiz, später im Tessin sonnig.
- 12.– 14. Hoch über Südwesteuropa, Tief über Nord- und Nordosteuropa. Nach örtlichen Niederschlägen allgemein sonnig.
- 15.– 16. Tief von West nach Ost ziehend. Südtessin trocken, sonst verbreitet Niederschläge.
- 17.– 19. Hochdruckrücken vom Mittelmeer bis Skandinavien. Vorwiegend sonniges Wetter.
- 20.– 21. Hoch über der Biskaya und Finnland, dazwischen eine schwache Tiefdruckrinne über Nordeuropa. Alpennordseite gebietsweise Niederschläge, Alpensüdseite trocken. Im Mittelland am 21. Bise.
- 22.– 29. Hoch über Nordosteuropa, später über Grossbritannien, mit grosser Ausdehnung nach Nordost. Ganze Schweiz sonnig und trocken. Höchste Tagestemperaturen des Monats. Vom 22. bis 27. Bise, besonders in der Westschweiz.
30. Tief über Nordeuropa, Hoch über der Biskaya und über Nordosteuropa. Auf der Alpennordseite verbreitet, im Süden nur lokale Niederschläge.

## Mai 1975

**Zusammenfassung:** Der Monat Mai war etwas kühl, ausgenommen in der Ostschweiz und in Mittelbünden. Überdurchschnittliche Niederschläge fielen im Tessin und im Wallis. Die Besonnung war mehrheitlich defizitär.

**Temperaturen:** Etwas überdurchschnittliche Werte, von einigen Zehntelgraden über der Norm, verzeichnete die Ostschweiz und Mittelbünden. In den übrigen Gebieten traten Defizite bis 1 Grad auf.

**Niederschlagsmengen:** Jura, Mittelland und Alpennordhang 70–100 %, örtlich als Folge starker Gewitter bis 140 % der Norm. Nord- und Mittelbünden 50–70 %, Engadin 100–120 %, Tessin und Wallis 100–150 %, im Gebiet zwischen Simplon und Turtmanntal 200–300 %!

**Zahl der Tage mit Niederschlag:** Tessin, Wallis und Genfersee-Gebiet bis 6 Tage zuviel. Region Bern–Fribourg etwa normal. Übrige Gebiete (bes. Ostschweiz) bis 5 Tage weniger als im Durchschnitt.

**Gewitter:** Überdurchschnittlich viel Gewittertage! Am 8., 15., 16., 20., 21., 22. und 23. im Tessin; am 3., 7., 8., 9., 10., 15., 17., 19., 21., 22., 26., 29., 30. und 31. auf der Alpennordseite.

**Sonnenscheindauer:** Engadin, Nord- und Mittelbünden, Glarneralpen sowie Säntisgebiet zwischen 100 und 120 % des Mittelwertes. Tessin, Wallis und Alpennordhang 80–100 %, Mittelland 70–85 %.

**Bewölkung:** Genferseegebiet, Tessin, Oberwallis und Region Schaffhausen 120–145 % der Norm. Übrige Gebiete 100–120 %, ausgenommen Engadin (90–100 %).

**Luftfeuchtigkeit:** Jura, Alpennordhang und Tessin etwas zu feucht (5–15 %), restliche Gebiete etwa normal. **Nebel:** Grössere Abweichungen vom langjährigen Mittel, d.h. bis 5 Tage Überschuss, traten nur im Jura und am Alpennordhang auf.

**Heitere Tage:** In der ganzen Schweiz ein Defizit von 2 bis 6 Tagen. **Trübe Tage:** Im Wallis, Engadin und teilweise im östlichen Alpengebiet normal, sonst 2 bis 7 Tage zuviel.

**Wind:** Starker Südwest- bis Nordwestwind auf der Alpennordseite am 16., 21./22., 29., 30. und 31. (Böenspitzen 80–90 km/h). In der Westschweiz heftige Bise am 3. und 4. (Böenspitzen 85 bzw. 115 km/h). Am 7. und 29. Südföhn (Höchstwerte 80–115 km/h).

### Witterungsablauf:

- 1.– 2. **Hoch Biskaya–Mittelmeer.** Alpennordseite am 2. vereinzelte Gewitter, sonst ganze Schweiz trocken und sonnig.
- 3.– 3. **Tiefdruckbildung über dem Golf von Genua.** Verbreitet Niederschläge. Am 3. beidseits der Alpen lokale Gewitter. Auf der Alpennordseite am 3. und 4. Schneefall bis 800 müM.
- 7.–10. **Tief vom westlichen Mittelmeer zur Nordsee ziehend, gefolgt von einem Zwischenhoch.** Alpennordseite an allen Tagen gebietsweise Gewitter und Niederschlag. Im Süden am 8. Gewitter.
- 11.–12. **Tiefdruckrinne von Westen über Mitteleuropa wandernd.** Am 11. in der ganzen Schweiz, am 12. nur nördlich der Alpen Niederschläge.
- 13.–16. **Flache Hochdruckbrücke über Mitteleuropa; Tief über dem Mittelmeer und Nordwesteuropa.** Am 13. und 14. allgemein sonnig; am 15. und 16. gewittrige Niederschläge.
- 17.–21. **Flache Hochdruckbrücke über Mitteleuropa.** Gewitter und lokale Niederschläge am 17. und vom 19. bis 21. Sonst sonnig und warm. Tagesmaxima in Sion 32 Grad!
- 22.–24. **Tiefdruckrinne von Nord nach Süd über die Schweiz hinweg ziehend.** Ganze Schweiz Niederschläge, zum Teil mit Gewitter.
- 25.–28. **Hoch über dem Nordatlantik, Tief über Südeuropa und Mittelmeer.** Vorerst (25. und 26.) noch Niederschläge, dann sonnig und vorwiegend trocken.
- 29.–31. **Komplexe Tiefdrucklage.** Verbreitet Niederschläge, nördlich der Alpen an jedem Tag Gewitter (am 29. mit Hagel).

| Tage   | Witterungslage |    |     | Wetterlage |    |   |    |   |       |    |         |    |     | Fronten<br>vorn<br>nachm | Luft-<br>Masse<br>LM |
|--------|----------------|----|-----|------------|----|---|----|---|-------|----|---------|----|-----|--------------------------|----------------------|
|        | W              | DD | B * | Strömung   |    |   |    |   | Wärme |    | Fronten |    |     |                          |                      |
|        |                |    |     | W          | DD | f | Kk | G | B     | RR | T       | hh | AAI | AAI                      |                      |
| 1      | +              | nw | h * | +          | 07 | 1 | –  | 7 | h     | 45 | 67      |    |     |                          | MP                   |
| 2      | +              | nw | h   | +          | 07 | 1 | +  | 6 | h     | 50 | 72      |    | W0  |                          | MT                   |
| 3      | –              | se | h   | –          | 86 | 2 | +  | 8 | –     | 49 | 60      |    |     | K2                       | MT                   |
| 4      | –              | se | h * | –          | 13 | 3 | –  | 8 | +     | 42 | –       | 54 |     |                          | MP                   |
| 5      | –              | se | h * | –          | 02 | 3 | +  | 4 | h     | 48 | 58      |    |     |                          | MP                   |
| 6      | –              | se | h   | –          | 03 | 2 | +  | 4 | h     | 48 | 58      |    |     |                          | MP                   |
| 7      | –              | sw | h   | –          | 55 | 3 | –  | 3 | –     | 46 | 67      |    | W0  |                          | MT                   |
| 8      | –              | sw | h * | –          | 04 | 2 | –  | 4 | h     | 45 | –       | 53 |     |                          | MT                   |
| 9      | –              | sw | h * | –          | 06 | 2 | –  | 5 | h     | 45 | 57      |    | 01  |                          | MT                   |
| 10     | –              | sw | h   | –          | 66 | 2 | –  | 3 | –     | 46 | 59      |    |     |                          | MT                   |
| 11     | –              | L  | (   | –          | 04 | 2 | +  | 3 | h     | 51 | 59      |    |     | W1                       | MT                   |
| 12     | –              | L  | (   | –          | 80 | 0 | –  | 7 | b     | 49 | 58      |    | K0  |                          | MP                   |
| 13     | –              | F  |     | –          | 00 | 0 | –  | 6 | h     | 53 | 61      |    |     | W0                       | MP                   |
| 14     | –              | F  | *   | –          | 05 | 1 | +  | 6 | h     | 54 | 62      |    |     | 00                       | MT                   |
| 15     | –              | F  | *   | –          | 00 | 0 | –  | 6 | h     | 56 | 65      |    |     |                          | MT                   |
| 16     | –              | F  |     | –          | 05 | 2 | –  | 4 | h     | 55 | 65      |    |     |                          | CT                   |
| 17     | +              | F  |     | +          | 06 | 2 | –  | 4 | h     | 58 | 71      |    |     | K0                       | CT                   |
| 18     | +              | F  | *   | +          | 05 | 1 | +  | 4 | h     | 61 | 78      |    |     |                          | CT                   |
| 19     | +              | F  | *   | +          | 00 | 0 | –  | 5 | h     | 63 | 80      |    |     |                          | CT                   |
| 20     | +              | F  | *   | +          | 00 | 0 | –  | 5 | h     | 63 | 78      |    |     |                          | CT                   |
| 21     | +              | F  |     | +          | 00 | 0 | –  | 5 | h     | 60 | 73      |    |     |                          | CT                   |
| 22     | –              | NE | /   | –          | 85 | 2 | +  | 5 | –     | 56 | 67      |    |     | K2                       | CT                   |
| 23     | –              | NE | / * | –          | 16 | 1 | +  | 6 | –     | 49 | –       | 59 |     |                          | MP                   |
| 24     | –              | NE | /   | –          | 04 | 1 | –  | 5 | h     | 49 | –       | 58 |     |                          | MP                   |
| 25     | –              | se | h   | –          | 04 | 2 | –  | 5 | h     | 50 | 59      |    | W1  |                          | MP                   |
| 26     | –              | se | h * | –          | 03 | 2 | –  | 4 | h     | 50 | –       | 61 |     |                          | MP                   |
| 27     | –              | se | h * | –          | 03 | 2 | –  | 5 | h     | 49 | –       | 63 |     | 02                       | MP                   |
| 28     | –              | se | h   | –          | 03 | 1 | –  | 5 | h     | 56 | 71      |    | W0  |                          | MT                   |
| 29     | –              | W  | =   | –          | 85 | 2 | +  | 3 | –     | 57 | 66      |    |     | K2                       | MT                   |
| 30     | –              | W  | = * | –          | 66 | 3 | –  | 5 | –     | 50 | –       | 57 |     | K2                       | MP                   |
| 31     | –              | W  | = * | –          | 75 | 3 | –  | 5 | –     | 50 | –       | 60 |     | K2                       | MP                   |
| Mittel |                |    |     |            |    |   |    |   |       | 52 | 63      |    |     |                          |                      |



## Juni 1975

**Zusammenfassung:** Der Monat Juni war in der ganzen Schweiz kühl und mit Ausnahme des Tessins mehr oder weniger sonnenarm. Ein geringes Niederschlagsdefizit trat im Wallis, im Tessin und in Graubünden auf. Ergiebige Gewitterregen brachten in verschiedenen Gebieten der Nordostschweiz grosse Niederschlagsmengen.

**Temperaturen:** Allgemein ein Defizit von 1 bis 1,5 Grad. Im Alpengebiet örtlich bis 2 Grad Abweichung vom Mittelwert.

**Niederschlagsmengen:** Wallis, Tessin, Graubünden, Genferseegebiet, Berner Seeland und Region Yverdon 70–100 % der Norm. Alpennordhang, grosse Teile des Mittellandes und des Juras 100–120 %. In den Kantonen Aargau, Thurgau, Luzern, Zürich und Schaffhausen stellenweise 150–250 % des langjährigen Mittels.

**Zahl der Tage mit Niederschlag:** Jura, westliches und östliches Mittelland 2–5 Tage (Schaffhausen 8 Tage) übernormal. Zentrales Mittelland, Alpennordhang und Graubünden um die Norm. Wallis und Tessin 2–3 Tage Defizit.

**Gewitter:** Überdurchschnittlich viel Gewittertage verzeichnete die Zentral- und Ostschweiz. Gewittertage auf der Alpennordseite waren: 2., 3., 10., 11., 12., 15., 17., 18., 20., 21., 22., 23., 24., 26., 27., 28., 29. und 30. Juni; auf der Alpensüdseite: 9., 10., 15., 16., 17., 21., 23., 27., 28. und 29. Juni.

**Sonnenscheindauer:** Tessin normal (100–105 % der Norm). Jura, westliches Mittelland, Alpennordhang, Wallis, Engadin, Nord- und Mittelbünden mässig defizitär (80–100 %). Zentrales und östliches Mittelland stärker unternormal (65–80 %).

**Bewölkung:** Mittelland 120–130 %, Jura und Alpen 100–120 %, Tessin 90–105 % der Norm.

**Luftfeuchtigkeit:** Jura, zentrales und östliches Mittelland, Alpennordhang und Engadin etwas zu feucht (2–10 %). Westliches Mittelland, Wallis und Rheintal leicht zu trocken.

**Nebel:** 3 bis 8 Nebeltage über dem Durchschnitt traten im Alpengebiet und im Jura auf.

**Heitere Tage:** Ganze Schweiz ein Defizit von 2–3 Tagen, ausgenommen Engadin. **Trübe Tage:** 2–6 Tage übernormal im Jura, Nordostschweiz, Nord- und Mittelbünden, Berner- und Waadtländer Alpen.

**Wind:** Stürmische Westwinde (mit Böenspitzen von mindestens 75 km/h) traten auf der Alpennordseite am 3., 15., 17. und 27. Juni auf. Lokale Sturmböen gab es an verschiedenen Gewittertagen, besonders aber am 23. Juni.

| Witterungskalender Juni 1975 |                |    |   |   |            |    |    |    |       |   |         |   |            |    |
|------------------------------|----------------|----|---|---|------------|----|----|----|-------|---|---------|---|------------|----|
| Tage                         | Witterungslage |    |   |   | Wetterlage |    |    |    |       |   |         |   | Luft-Masse |    |
|                              | W              | DD | B | * | Strömung   |    |    |    | Wärme |   | Fronten |   | AAI        | LM |
|                              |                |    |   |   | W          | DD | f  | Kk | G     | B | RR      | T | hh         |    |
| 1                            | –              | W  | = | * | –          | 15 | 3  | ++ | 7     | / | 48      | – | 57         | MP |
| 2                            | –              | W  | = |   | –          | 66 | 3  |    | 7     | = | 43      | – | 52         | MP |
| 3                            |                | W  | = |   | –          | 67 | 3  | –  | 6     | = | 42      | – | 51         | MP |
| 4                            |                | W  | = |   |            | 67 | 2  | –  | 6     | = | 40      | – | 57         | MP |
| 5                            | +              | NE | = |   | +          | 08 | 3  | –  | 6     | h | 46      | – | 67         | MP |
| 6                            | +              | NE | = | * | +          | 18 | 4  | –  | 5     | = | 52      | – | 72         | CP |
| 7                            | +              | NE | = | * | +          | 11 | 1  | +  | 5     | = | 54      | – | 71         | CP |
| 8                            | +              | NE | = |   | +          | 01 | 1  | –  | 6     | h | 57      | – | 69         | CP |
| 9                            |                | ne | h |   |            | 01 | 2  | +  | 5     | h | 56      | – | 66         | CP |
| 10                           |                | ne | h | * | –          | 08 | 1  | +  | 5     | h | 55      | – | 64         | CP |
| 11                           |                | ne | h | * |            | 00 | 0  |    | 4     |   | 55      | – | 67         | CP |
| 12                           |                | ne | h |   |            | 02 | 2  |    | 3     | h | 59      | – | 72         | MT |
| 13                           | +              | F  |   |   | +          | 01 | 1  | +  | 5     | h | 61      | – | 75         | MT |
| 14                           | +              | F  |   |   | +          | 00 | 1  |    | 5     |   | 68      | – | 79         | MT |
| 15                           | –              | NW | – |   |            | 64 | 2  | +  | 4     | – | 64      | – | 72         | MT |
| 16                           | –              | NW | – | * | –          | 85 | 3  | ++ | 5     | – | 57      | – | 65         | MP |
| 17                           | –              | NW | – |   | –          | 05 | 2  | +  | 6     | h | 53      | – | 61         | MP |
| 18                           | –              | NE | ( |   | –          | 19 | 1  | –  | 7     | ( | 45      | – | 60         | MP |
| 19                           | –              | NE | ( |   | –          | 19 | 2  | +  | 8     | ( | 49      | – | 67         | MP |
| 20                           |                | I  | ( |   |            | 29 | 1  | –  | 6     | ( | 51      | – | 68         | MP |
| 21                           |                | I  | ( | * |            | 09 | 3  | –  | 6     | ( | 57      | – | 71         | MP |
| 22                           |                | I  | ( | * |            | 03 | 2  | +  | 5     | h | 60      | – | 75         | MP |
| 23                           |                | I  | ( | * |            | 09 | 2  | –  | 5     | ( | 59      | – | 76         | MP |
| 24                           |                | I  | ( |   |            | 19 | 2  | –  | 6     | ( | 59      | – | 73         | CP |
| 25                           |                | F  |   |   |            | 21 | 1  | +  | 7     | = | 66      | – | 80         | MT |
| 26                           |                | F  |   | * | +          | 00 | 0  |    | 5     |   | 68      | – | 81         | MT |
| 27                           |                | F  |   |   |            | 00 | 1  |    | 5     |   | 67      | – | 80         | MT |
| 28                           | –              | NE | – |   | –          | 16 | 3  | –  | 7     | – | 64      | – | 78         | MT |
| 29                           | –              | NE | – | * | –          | 26 | 4  | –  | 7     | / | 59      | – | 73         | MP |
| 30                           | –              | NE | – | * | –          | 19 | 3  | –  | 9     | ( | 47      | – | 60         | MP |
| Mittel                       |                |    |   |   |            |    | 25 |    |       |   | 55      | – | 69         |    |

### Witterungsablauf:

- 1.– 2. **Komplexe Tiefdrucklage.** Kühl und regnerisch.
- 3.– 4. **Tief von der Nordsee nach Skandinavien ziehend. Hoch von der Biskaya nach Mitteleuropa vorstossend.** Alpennordseite noch etwas Niederschlag; im Süden sonnig und warm.
- 5.– 8. **Hoch über Mitteleuropa.** Ganze Schweiz sonnig und niederschlagsfrei.
- 9.–12. **Hoch über der Nordsee, Tief über Südeuropa.** Verbreitet Niederschläge.
- 13.–14. **Hoch über dem Ostatlantik mit Ausläufer über Mittel- und Osteuropa.** Nördlich der Alpen vereinzelte Niederschläge, sonst sonnig und warm.
- 15.–17. **Tief über Mitteleuropa.** Niederschläge beiderseits der Alpen.
- 18.–19. **Höhentief über Mitteleuropa.** Weitere Niederschläge auf der Alpennordseite. Im Süden teilweise sonnig und niederschlagsfrei.
- 20.–24. **Hochdruckbrücke über Nordeuropa, Höhentief (Kaltlufttropfen) über Norditalien.** Verbreitet Niederschläge, besonders am 22. und 23. nördlich der Alpen.
- 25.–27. **Hoch über Nordwesteuropa, Tief über Skandinavien.** Im Süden vorerst sonnig, dann nördlich und südlich der Alpen Gewitter und Regen.
- 28.–30. **Flache Tiefdrucklage über Süd- und Südosteuropa, Höhentief von Nord- nach Süd-Deutschland ziehend.** Bei sinkender Temperatur verbreitet Niederschläge. Am 30. Schneefall bis gegen 1000 müM. Im Süden am 29. verbreitet, sonst nur örtlich etwas Niederschlag.

# Juli 1975

**Zusammenfassung:** Bei leicht überdurchschnittlichen Temperaturen war der Monat Juli sonnig und etwas zu trocken.

**Temperaturen:** 0,5 bis 1 Grad über dem Durchschnitt liegen die Monatsmittel aus dem Jura, Mittelland, Rhonetal, Tessin sowie Nord- und Mittelländern. Entlang dem Alpennordhang, in den südlichen Walliser Alpen und im Engadin wurde die Norm nur knapp erreicht.

**Niederschlagsmengen:** Grösstenteils defizitär, besonders im Tessin (25–65 % der Norm), im Nordosten (Kt. Schaffhausen, Kt. Thurgau, Zürcher Unterland) und entlang der Landesgrenze von Basel bis Genf (40–60 %). Übrige Gebiete 70–90 %, lokal 90–120 %.

**Zahl der Tage mit Niederschlag:** In der Nordostschweiz normal, in den übrigen Gebieten (besonders im Jura und in der Westschweiz) ein Defizit von 2 bis 6 Tagen.

**Gewitter:** Zentral- und Ostschweiz sowie Nord- und Mittelländern verzeichneten eine überdurchschnittliche Gewitterhäufigkeit. Sehr verbreitet traten die Gewitter (mit Hagel) am 9., 10., 11., 15., 17. und 18. Juli, mehr regional am 1., 3., 4., 6., 12., 14., 19., 21., 24., 28., 29. und 30. Juli auf.

**Sonnenscheindauer:** Fast durchwegs zwischen 100 und 120 % des langjährigen Mittels. Am Jurasüdfuss und teilweise im Jura 120–140 %. Nicht ganz 100 % wurden in Disentis und Arosa registriert.

**Bewölkung:** Engadin, Rhonetal, Jurasüdfuss und Vierwaldstättersee-Gebiet 80–90 %; übrige Alpennordseite, Sopraceneri und Graubünden 90–100 % der Norm. Leicht übernormal im Sottoceneri.

**Luftfeuchtigkeit:** Etwas zu trocken im Jura, westlichen Mittelland, Rhonetal, Rheintal (bis Bodensee) und Sopraceneri [Abw. 5–10 %]. In den übrigen Regionen normal, am Alpennordhang stellenweise etwas zu feucht. **Nebel:** Wenig über der Norm liegt die Zahl der Nebeltage für den Bodenseeraum und die Region Schaffhausen.

**Heitere Tage:** 2 bis 4 Tage Überschuss im Mittelland, im Vor-alpengebiet und in Graubünden. Bis 2 Tage Defizit im Wallis und Tessin. **Trübe Tage:** Grösstenteils 2 bis 5 Tage weniger als im Durchschnitt.

**Wind:** Alpennordseite; am 11., 15., 17., 18. und 25. Juli starke Südwest- bis Nordwestwinde mit Böenspitzen von mindestens 75 km/h. Lokale Gewitterböen beiderseits der Alpen.

## Witterungsablauf:

- 1.– 2. **Flaches Tief über Osteuropa.** Nördlich der Alpen gebietsweise etwas Niederschlag. Im Süden vorwiegend sonnig.
3. **Zwischenhoch Nordsee–Mitteleuropa.** Ganze Schweiz tagsüber sonnig. In der Nacht vom 3. auf den 4. nördlich der Alpen Niederschläge.
- 4.– 5. **Flaches Tief von Spanien her über Mitteleuropa hinwegziehend.** Am 4. verbreitet, am 5. nur noch örtlich etwas Niederschlag, aber stark bewölkt.
- 6.– 8. **Hoch von den Britischen Inseln nach Norden ziehend, gefolgt von einem flachen Tief aus dem Raum Spanien.** Allgemein sonnig und warm.
- 9.–11. **Flaches Tief über Irland, schwaches Hoch über Osteuropa.** Verbreitet Gewitter mit zahlreichen Hagelfällen und Schauerregen. Trotz starker Bewölkung warm.
- 12.–14. **Zwischenhoch von der Biskaya über Mitteleuropa nach Osten ziehend.** Am 13. und 14. ganze Schweiz sonnig und warm. Auf der Alpennordseite am 14. höchste Temperatur des Monats.
- 15.–17. **Schwaches Hoch über der Biskaya, komplexes Tief über den Britischen Inseln.** Am 15. und 17. zum Teil ergiebige Niederschläge (Gewitter), am 16. niederschlagsfrei und sonnig.
- 18.–19. **Durchgang einer Tiefdruckrinne.** Zuerst ergiebige, dann nur noch mässig starke Regenfälle. Im Wallis und im Tessin am 19. trocken.
- 20.–24. **Hoch über der Biskaya, Tief über dem Nordatlantik.** Am 20. auf der Alpensüdseite, am 22. und 23. in der ganzen Schweiz sonnig.
- 25.–28. **Hoch über Mitteleuropa.** Allgemein sonnig. Im Nordosten am 25. noch etwas Niederschlag.
- 29.–31. **Hoch über der Nordsee, flaches Tief über Südwesteuropa.** Am 29. und 30. noch lokale Gewitter mit Regen, sonst sonnig.

| Witterungskalender Juli 1975 |                |     |     |            |    |    |       |   |   |      |       |         |     |
|------------------------------|----------------|-----|-----|------------|----|----|-------|---|---|------|-------|---------|-----|
| Tage                         | Witterungslage |     |     | Wetterlage |    |    |       |   |   |      |       | Fronten |     |
|                              | W              | DD  | B * | Strömung   |    |    | Wärme |   |   | vorm | nachm | AAI     | AAI |
|                              |                |     |     | W          | DD | F  | Kk    | G | B | RR   | T     | hh      | LM  |
| 1                            | –              | NE  | –   | –          | 28 | 3  | –     | 9 | – | 47   | –     | 64      | MP  |
| 2                            | –              | NE  | –   |            | 13 | 2  | –     | 9 | + | 58   |       | 71      | MP  |
| 3                            | +              | E   | b * | +          | 20 | 0  | –     | 6 | b | 66   | +     | 79      | MT  |
| 4                            | –              | I   | (   | –          | 04 | 2  | +     | 4 | h | 61   |       | 71      | MP  |
| 5                            | –              | I   | (   | –          | 01 | 2  | +     | 6 | h | 57   | –     | 68      | MP  |
| 6                            |                | F   |     |            | 00 | 0  |       | 5 |   | 62   |       | 74      | MP  |
| 7                            |                | F   | *   | +          | 00 | 0  |       | 4 |   | 65   |       | 79      | MT  |
| 8                            |                | F   |     | +          | 05 | 2  | +     | 4 | h | 67   | +     | 81      | MT  |
| 9                            | w              | h   |     | 05         | 2  | +  | 5     | h |   | 67   | +     | 82      | MT  |
| 10                           | w              | h   | *   | 06         | 1  |    | 5     | h |   | 65   |       | 78      | MT  |
| 11                           | w              | h   |     | –          | 05 | 1  | +     | 5 | h | 65   |       | 76      | MT  |
| 12                           | +              | nw  | h   | 67         | 3  | –  | 7     | + |   | 61   |       | 75      | MT  |
| 13                           | +              | nw  | h * | +          | 07 | 2  | –     | 5 | h | 68   | +     | 85      | CT  |
| 14                           | +              | nw  | h   | +          | 06 | 1  | –     | 4 | h | 71   | +     | 87      | CT  |
| 15                           | w              | h   |     | 06         | 3  |    | 5     | h |   | 69   | +     | 84      | MT  |
| 16                           | w              | h   | *   | +          | 05 | 3  | +     | 6 | h | 67   | +     | 79      | MT  |
| 17                           | w              | h   |     | –          | 06 | 3  |       | 5 | h | 67   | +     | 78      | MT  |
| 18                           | –              | W   | =   | –          | 55 | 4  | ++    | 6 | – | 66   |       | 77      | MT  |
| 19                           | –              | W   | =   |            | 67 | 3  | –     | 7 | – | 61   |       | 73      | MT  |
| 20                           | NW             | h   |     | 07         | 2  | +  | 6     | h |   | 57   | –     | 72      | MT  |
| 21                           | nw             | h * |     | –          | 67 | 2  | –     | 7 | – | 61   |       | 73      | MP  |
| 22                           | nw             | h * |     |            | 07 | 2  | –     | 5 | h | 63   |       | 75      | MT  |
| 23                           | nw             | h * |     | +          | 00 | 0  |       | 4 |   | 67   |       | 77      | MT  |
| 24                           | nw             | h   |     | –          | 06 | 3  |       | 6 | h | 65   |       | 75      | MP  |
| 25                           | +              | N   | =   |            | 76 | 5  | –     | 8 | – | 60   | –     | 71      | MP  |
| 26                           | +              | N   | = * | +          | 17 | 3  | –     | 6 | – | 61   |       | 80      | CT  |
| 27                           | +              | N   | = * | +          | 07 | 2  | +     | 5 | h | 65   |       | 83      | CT  |
| 28                           | +              | N   | =   | +          | 00 | 0  |       | 5 |   | 65   |       | 80      | CT  |
| 29                           | nw             | h   |     | –          | 00 | 0  |       | 5 |   | 62   |       | 78      | CT  |
| 30                           | nw             | h * |     |            | 07 | 1  | +     | 5 | h | 62   |       | 77      | CT  |
| 31                           | nw             | h * |     | +          | 08 | 2  | –     | 5 | h | 65   |       | 82      | CT  |
| Mittel                       |                |     |     |            |    | 24 |       |   |   | 63   |       | 77      |     |

## August 1975

**Zusammenfassung:** Die Monatsmittel der Temperatur für August liegen über dem Durchschnitt, trotz der eher kühlen und niederschlagsreichen Witterung in der zweiten Monatshälfte. Etwas trocken blieben nur das Tessin und Mittelwallis. In der Besonnung verzeichnete hauptsächlich die westliche Landeshälfte (Jurahöhen ausgenommen) und das Tessin ein Defizit.

**Temperaturen:** Jura, Mittelland, Alpennordhang und Engadin 0,5 bis 1,5 Grad (Region Schaffhausen bis 2 Grad) über der Norm. In den übrigen Gebieten kleinere Überschüsse.

**Niederschlagsmengen:** Defizitär im mittleren Rhonetal, Tessin, Misox und Bergell (40–80 % der Norm). Leicht überdurchschnittlich im westlichen Teil des Juras, im westlichen Mittelland, am Alpennordhang, in den Alpen und in verschiedenen Tälern von Nord- und Mittelbünden (100–150 %). Stark übernormal im zentralen und östlichen Mittelland sowie im Berner-, Solothurner-, Basler- und Aargauer-Jura (150–200 %, stellenweise bis 260 %).

**Zahl der Tage mit Niederschlag:** Allgemein nur geringe Abweichungen ( $\pm 1$ –2 Tage) von der Norm, ausgenommen in der Region von Genf mit 6 Tagen Überschuss.

**Gewitter:** Über dem Durchschnitt liegt die Zahl der Gewittertage für die Zentral- und Ostschweiz, den Jura, die Region Genf und das Sottoceneri. Sehr verbreitet waren die Gewitter am: 9., 11., 15., 17., 21. und 31. August; mehr regional am: 5., 6., 7., 8., 10., 14., 18., 22., 25., 29. und 30. August.

**Sonnenscheindauer:** Grösstenteils defizitär, besonders entlang dem Jurasüdfuss (70–80 % der Norm), im angrenzenden Mittelland, vom Hallwiler bis zum Genfersee, in den Urner-, Berner-, Walliser- und Waadtländeralpen, im Rhonetal, im Tessin und in Mittelbünden (80–90 %). Werte zwischen 90 und 105 % wurden im Jura, im Engadin und in der Nordostschweiz registriert.

**Bewölkung:** 100–120 % der mittleren Bewölkungsmenge in der östlichen, 120–140 % in der westlichen Landeshälfte und im Tessin.

**Luftfeuchtigkeit:** Etwas zu feucht waren: Region Basel (2 %), östliches Mittelland (2–4 %), Voralpen- und Alpengebiet (4–14 %). Leicht zu trocken: Rhone- und Rheintal sowie westl. Mittelland (2–6 %). **Nebel:** Leicht übernormal in den Gebieten Genf, Sion und Schaffhausen, sonst um die Norm.

**Heitere Tage:** Grösstes Defizit (5–8 Tage) in der Westschweiz, im Wallis und im Tessin. In den übrigen Gebieten 1–2 Tage zu wenig. **Trübe Tage:** 2 bis 5 Tage Überschuss, ausgenommen im Wallis.

**Wind:** Stürmische Westwinde (mit Böenspitzen von mehr als 75 km/h) am 14., 15. und 22. Starke Bise (besonders in der Westschweiz) am 26. und 27. August (Spitzenwerte über 80 km/h).

### Witterungsablauf:

1. Hoch über den Britischen Inseln–Mitteleuropa, flaches Tief über SW–Europa. Gebietsweise leichte Niederschläge, mässig sonnig.
- 2.–8. Hoch mit Schwerpunkt über Nordsee–Mitteleuropa, später über Nordeuropa. Ganze Schweiz sonnig und warm, vereinzelt lokale Gewitter. Temperaturmaxima von 28–33 °C.
- 9.–12. Tiefdruckausläufer von Frankreich über die Schweiz hinwegziehend (Kaltlufttropfen). Verbreitet, am 11. sehr ergiebige Niederschläge, zum Teil mit Gewitter und Hagel.
- 13.–14. Flaches Zwischenhoch. Zuerst sonnig, später gebietsweise Gewitter und Regen.
- Tiefdruckausläufer von Westen her über Mitteleuropa hinwegziehend. Nördlich der Alpen zeitweilig Regen, im Süden am 16. niederschlagsfrei.
- 19.–20. Zwischenhoch über Mitteleuropa. Tief Atlantik–Nordmeer. Alpennordseite am 19. lokal etwas Niederschlag, Alpensüdseite sonnig. Am 20. ganze Schweiz sonnig.
- 21.–25. Tiefdruckrinne von Westen über Mitteleuropa ziehend mit Bildung eines Höhentiefs (Kaltlufttropfen) über Italien. Niederschläge, besonders nördlich der Alpen. Relativ kühler Schneefall im Osten bis 1600 müM, im Westen bis 2000 müM.
- 26.–27. Hoch über NW–Europa, (Höhen-)Tief über dem westl. Mittelmeer (Bisenlage). Alpennordseite kühl und etwas Niederschlag, Alpensüdseite stark bewölkt, aber niederschlagsfrei.
- 28.–31. Flachdrucklage (Kaltlufttropfen). Im Süden am 30. trocken, sonst in der ganzen Schweiz zeit- und gebietsweise Niederschläge. Ausserordentlich ergiebige Regenfälle verzeichnete das Gebiet von Langenthal–Huttwil.

| Witterungskalender August 1975 |                |    |     |            |      |     |       |      |      |         |  |    |    |            |  |
|--------------------------------|----------------|----|-----|------------|------|-----|-------|------|------|---------|--|----|----|------------|--|
| Tage                           | Witterungslage |    |     | Wetterlage |      |     |       |      |      |         |  |    |    | Luft-Masse |  |
|                                | W              | DD | B * | Strömung   |      |     | Wärme |      |      | Fronten |  | LM |    |            |  |
|                                |                |    |     | W Dd       | f Kk | G B | RR    | T hh | vorn | nachm   |  |    |    |            |  |
| 1                              | nw             | h  |     | 07         | 2    | +   | 5 h   | 68   | +    | 85      |  |    |    | CT         |  |
| 2                              | + n            | h  |     | + 08       | 1    | –   | 5 h   | 68   | +    | 86      |  |    |    | CT         |  |
| 3                              | + n            | h  | *   | + 00       | 0    |     | 5 h   | 70   | +    | 89      |  |    |    | CT         |  |
| 4                              | + n            | h  | *   | + 08       | 1    |     | 5 h   | 70   | +    | 87      |  |    |    | CT         |  |
| 5                              | + n            | h  | *   | + 01       | 1    | –   | 5 h   | 67   |      | 82      |  |    |    | CT         |  |
| 6                              | + n            | h  | *   | + 08       | 1    | +   | 5 h   | 67   |      | 84      |  |    |    | CT         |  |
| 7                              | + n            | h  | *   | + 09       | 1    |     | 5 X   | 68   | +    | 86      |  |    |    | CT         |  |
| 8                              | + n            | h  |     | + 19       | 1    | +   | 5 X   | 65   |      | 80      |  |    |    | CT         |  |
| 9                              | – l            | (  |     | 00         | 0    |     | 4     | 67   |      | 79      |  |    |    | CT         |  |
| 10                             | – l            | (  | *   | – 00       | 0    |     | 4     | 63   |      | 78      |  |    | K2 | CT         |  |
| 11                             | – l            | (  | *   | – 06       | 1    |     | 6 h   | 61   |      | 75      |  | K2 |    | MP         |  |
| 12                             | – l            | (  |     | – 09       | 2    | –   | 6 l   | 57   | –    | 69      |  |    |    | MP         |  |
| 13                             | + F            |    |     | + 00       | 0    |     | 6     | 63   |      | 75      |  | W0 |    | CT         |  |
| 14                             | + F            |    |     | + 00       | 0    |     | 5     | 67   |      | 81      |  |    |    | CT         |  |
| 15                             | – w            | h  |     | – 05       | 3    | +   | 4 h   | 66   |      | 79      |  |    | K2 | CT         |  |
| 16                             | – w            | h  | *   | 06         | 1    |     | 6 h   | 64   |      | 76      |  |    |    | MP         |  |
| 17                             | – w            | h  | *   | – 06       | 1    |     | 5 h   | 62   |      | 73      |  |    |    | MP         |  |
| 18                             | – w            | h  |     | – 56       | 2    | +   | 7 =   | 60   | –    | 73      |  | K2 |    | MP         |  |
| 19                             | SW             | +  |     | 57         | 2    | –   | 6 +   | 60   |      | 78      |  |    |    | MP         |  |
| 20                             | SW             | +  |     | + 00       | 0    |     | 5     | 65   |      | 83      |  | W1 |    | CT         |  |
| 21                             | – NW           | (  |     | 56         | 1    | –   | 3 =   | 68   | +    | 82      |  |    |    | CT         |  |
| 22                             | – NW           | (  | *   | – 05       | 2    | +   | 5 h   | 61   |      | 71      |  | K2 |    | MP         |  |
| 23                             | – NW           | (  | *   | – 79       | 2    | –   | 6 l   | 52   | –    | 64      |  |    |    | MP         |  |
| 24                             | – NW           | (  | *   | – 83       | 2    | –   | 8 +   | 56   | –    | 68      |  |    |    | MP         |  |
| 25                             | – NW           | (  |     | – 79       | 1    | –   | 8 l   | 55   | –    | 66      |  |    |    | MP         |  |
| 26                             | NE             | =  |     | 11         | 2    | –   | 8 =   | 55   | –    | 71      |  |    |    | MP         |  |
| 27                             | NE             | =  |     | + 11       | 3    | –   | 6 =   | 61   |      | 79      |  |    |    | A          |  |
| 28                             | l              | (  |     | 02         | 2    |     | 5 h   | 62   |      | 72      |  | W0 |    | CT         |  |
| 29                             | l              | (  | *   | – 00       | 0    |     | 4     | 59   |      | 71      |  |    |    | CT         |  |
| 30                             | l              | (  | *   | 07         | 1    | –   | 5 h   | 59   |      | 72      |  |    |    | CT         |  |
| 31                             | l              | (  |     | 05         | 1    | +   | 5 h   | 61   |      | 74      |  | K0 |    | CT         |  |
| Mittel                         |                |    |     |            | 17   |     |       | 63   |      | 77      |  |    |    |            |  |

# September 1975

**Zusammenfassung:** Der Monat September war warm, in der Besonnung und im Niederschlag jedoch grösstenteils defizitär. In bezug auf den Niederschlag zeigen zwei Gebiete, Nordtessin und Region Genf, grössere Abweichungen gegenüber dem Landesdurchschnitt. Ergiebige Regenfälle führten an beiden Orten zu sehr hohen Monatssummen.

**Temperaturen:** In der ganzen Schweiz überdurchschnittlich. Westschweiz, Wallis und Tessin 1 bis 2 Grad, in den übrigen Gebieten 2 bis 3,5 Grad über dem langjährigen Mittel.

**Niederschlagsmengen:** Defizitär in folgenden Gebieten: Mittl. Rhonetal, Berner Oberland, Napfgebiet, mittl. und östl. Mittelland, Säntisgebiet, Glarnerland und Mittelbünden (70–100 %). Um die Norm oder etwas darüber: Walliser- und Waadtländer Alpen, Gotthardgebiet, Engadin, Bergell, westl. Mittelland, westl. Teil des Juras und Sottoceneri (100–130 %). Hohe Werte verzeichneten das Nordtessin (150–300 %), der Kanton Genf und La Côte (150–210 %) sowie das Puschlav (150–190 %).

**Zahl der Tage mit Niederschlag:** In der Nord- und Nordostschweiz bis 4 Tage weniger, im Tessin bis 7 Tage mehr als im Durchschnitt. In den übrigen Gebieten um die Norm.

**Gewitter:** Noch zahlreiche Gewittertage im Tessin (4–6 Tage übernormal), im Säntisgebiet sowie in den Kantonen Genf und Schaffhausen (3–4 Tage übernormal). Am 18. und 19. September verursachten heftige Gewitter mit ausgedehnten Hagelfällen schwere Schäden im Jura und angrenzenden Mittelland, von Genf bis Basel.

**Sonnenscheindauer:** Mehrheitlich defizitär, ausgenommen im Säntisgebiet und in der östl. Hälfte von Graubünden. Zwischen 80 und 100 % der Norm erhielten das Wallis, der Alpennord-

hang, die Nordostschweiz, das östl. Mittelland und der westl. Teil von Graubünden. Stärker unternormal (60–80 %) war die Besonnung im zentralen und westl. Mittelland, im Jura, im Tessin und in der Region von Genf.

**Bewölkung:** Östliche Landeshälfte und Wallis 100–120 %, westliche Landeshälfte (ohne Wallis) und Tessin 120–140 % der mittleren Bewölkungsmenge.

**Luftfeuchtigkeit:** Zu feucht waren das Tessin (10–15 %) und der Alpennordhang (5–8 %). Etwas zu trocken (zwischen 4 und 10 %) die Täler mit Südföhn und der Jurasüdfuss. **Nebel:** Leicht übernormal im Alpengebiet, speziell auf der Nordseite.

**Heitere Tage:** Durchwegs ein Defizit. In der Zentralschweiz und im Engadin 2–4 Tage, in den übrigen Gebieten 5–8 Tage weniger als normal. **Trübe Tage:** Überschuss im Tessin (5 Tage), im Genferseegebiet (2–3 Tage) und im Jura (4 Tage). Sonst um die Norm.

**Wind:** Südföhn mit Böenspitzen von mindestens 90 km/h trat am 14., 16., 17., 25., 26., 27., 29. und 30. auf. Starkwind aus Südwest- bis Nordwest am 11., 12., 18., 26. und 30. September.

## Witterungsablauf:

- 1.– 4. *Hoch über dem Atlantik und Osteuropa, Höhentief von Südfrankreich nach der Adria ziehend.* Zuerst im Süden, dann auf der Alpennordseite zeitweilig Niederschläge.
- 5.– 6. *Hoch Atlantik–Westeuropa, Tief über Nordeuropa.* Ganze Schweiz gebietsweise Regen.
- 7.– 8. *Höhentrog über Westeuropa, Hoch über Osteuropa.* In der Nacht vom 18./19. heftige Gewitter in der West-Alpen etwas Niederschlag.
- 9.–10. *Hochdruckbrücke von den Azoren bis nach Osteuropa, Zentraltief über dem Nordmeer.* Am 9. ganze Schweiz sonnig und trocken, am 10. gebietsweise leichte Niederschläge.
- 11.–13. *Südwestlage; Tief über Nordwesteuropa, Hoch über Osteuropa.* Am 11. und 12. starker Südwestwind und verbreitet Niederschläge, kühl, Schneegrenze auf der Alpennordseite im Osten auf 1500 müM, im Westen auf 1700 müM. Am 13. ziemlich sonnig.
- 14.–17. *Südföhnlage. Tief über Westeuropa, Hoch über Osteuropa.* Vom 14. bis 16. sehr ergiebige Niederschläge auf der Alpensüdseite, am 17. ganze Schweiz sonnig und warm.
- 18.–21. *Höhentrog über Westeuropa, Hoch über Osteuropa.* In der Nacht vom 18./19. heftige Gewitter in der West- und Nordwestschweiz. Sonst nur geringe Niederschläge und zum Teil sonnig.
- 22.–24. *Hochdruckbrücke von den Azoren bis nach Osteuropa reichend.* Ganze Schweiz grösstenteils niederschlagsfrei und sonnig.
- 25.–30. *Südwestlage; Tief über Nordwesteuropa, Hoch über Osteuropa.* Am 30. ergiebige Gewitterregen im Nordtessin. Auch auf der Alpennordseite am 26. und 30. verbreitet Regen, dazwischen zeitweilig sonnig.

| Tage   | Witterungslage |     | Wetterlage |   |          |    |    |    |       |   |    |         | Luft-Masse |     |     |
|--------|----------------|-----|------------|---|----------|----|----|----|-------|---|----|---------|------------|-----|-----|
|        | W              | ÜÜ  | B          | * | Strömung |    |    |    | Wärme |   |    | Fronten |            |     |     |
|        |                |     |            |   | W        | Dd | f  | Kk | G     | B | RR | T       |            | hh  | AAI |
| 1      | F              |     |            |   | 00       | 0  |    |    | 4     |   | 61 | 76      |            |     | CT  |
| 2      | F              |     |            | * | – 00     | 0  |    |    | 4     |   | 61 | 74      |            |     | CT  |
| 3      | F              |     |            | * | 00       | 0  |    |    | 5     |   | 61 | 72      |            |     | CT  |
| 4      | F              |     |            |   | 00       | 0  |    |    | 5     |   | 64 | 75      |            | K2  | CT  |
| 5      | w              | h   |            |   | 06       | 1  | –  |    | 6 h   |   | 63 | 76      |            |     | CT  |
| 6      | w              | h   |            |   | 06       | 2  | –  |    | 5 h   |   | 62 | 75      |            |     | CT  |
| 7      | – F            |     |            |   | – 00     | 0  |    |    | 5     |   | 57 | – 70    |            | K1  | CT  |
| 8      | – F            |     |            |   | 00       | 5  |    |    | 5     |   | 57 | – 75    |            |     | CT  |
| 9      | w              | h   |            |   | + 06     | 2  | –  |    | 5 h   |   | 59 | 77      |            |     | CT  |
| 10     | w              | h   |            |   | 05       | 1  | +  |    | 4 h   |   | 60 | 75      |            |     | CT  |
| 11     | SW             | =   |            |   | – 06     | 2  | –  |    | 4 h   |   | 58 | 70      |            | K2  | CT  |
| 12     | SW             | = * |            |   | – 56     | 3  | ++ |    | 5 =   |   | 55 | – 63    |            | K2  | MP  |
| 13     | SW             | =   |            |   | 56       | 5  | ++ |    | 6 +   |   | 57 | 70      |            | W1  | MP  |
| 14     | S              | =   |            |   | – 45     | 5  | ++ |    | 3 +   |   | 61 | 69      |            | K1  | CT  |
| 15     | S              | = * |            |   | – 05     | 4  | –  |    | 5 h   |   | 59 | 68      |            | WK2 | CT  |
| 16     | S              | = * |            |   | 55       | 4  | –  |    | 3 =   |   | 66 | + 84    |            |     | CT  |
| 17     | S              | =   |            |   | + 44     | 3  | ++ |    | 3 =   |   | 72 | + 84    |            |     | CT  |
| 18     | sw             | h   |            |   | 05       | 2  | –  |    | 6 h   |   | 66 | + 88    |            | K1  | CT  |
| 19     | sw             | h * |            |   | 65       | 3  | –  |    | 6 =   |   | 62 | 83      |            | K1  | CT  |
| 20     | sw             | h * |            |   | + 05     | 2  | +  |    | 6 h   |   | 60 | 80      |            |     | CT  |
| 21     | sw             | h   |            |   | 06       | 1  |    |    | 6 h   |   | 60 | 81      |            | K1  | CT  |
| 22     | + F            |     |            |   | + 00     | 0  |    |    | 5     |   | 61 | 85      |            |     | CT  |
| 23     | + F            | *   |            |   | + 00     | 0  |    |    | 5     |   | 62 | + 84    |            |     | CT  |
| 24     | + F            |     |            |   | + 00     | 0  |    |    | 4     |   | 61 | 80      |            |     | CT  |
| 25     | SW             | =   |            |   | 46       | 1  | ++ |    | 3 +   |   | 62 | + 75    |            |     | CT  |
| 26     | SW             | = * |            |   | – 66     | 5  |    |    | 5 =   |   | 61 | 70      |            | K2  | MP  |
| 27     | SW             | = * |            |   | 55       | 3  | ++ |    | 3 =   |   | 64 | + 80    |            | W2  | CT  |
| 28     | SW             | = * |            |   | 55       | 4  | ++ |    | 3 =   |   | 64 | + 84    |            |     | CT  |
| 29     | SW             | = * |            |   | 35       | 3  | ++ |    | 3 +   |   | 65 | + 84    |            |     | CT  |
| 30     | SW             | =   |            |   | – 65     | 3  | –  |    | 2 =   |   | 58 | + 80    |            | K2  | CT  |
| Mittel |                |     |            |   |          |    | 25 |    |       |   | 62 | 77      |            |     |     |

# Oktober 1975

**Zusammenfassung:** Der Oktober war in den Niederungen kühl, trocken und nördlich der Alpen ausserdem etwas sonnenarm. In den Berggebieten blieben nur die Niederschlagsmengen unter dem langjährigen Mittel.

**Temperaturen:** Um die Norm oder leicht darüber liegen die Monatsmittel aus den Berggebieten. Das Mittelland und die Alpentaler (im Norden wie im Süden) verzeichneten Defizite von 0,3 bis 1,1 Grad. Auch im Südtessin traten negative Abweichungen auf.

**Niederschlagsmengen:** In der ganzen Schweiz defizitär. Besonders trocken waren das Engadin und das mittlere Rhonetal, mit nur 20–40 % der durchschnittlichen Menge. 40–60 % fielen im übrigen Wallis, im nördlichen Tessin, in Nord- und Mittelbünden, im Walenseegebiet, entlang dem Jurasüdfuss, im Waadtländer- und Neuenburgerjura sowie im Kanton Genf. Die restlichen Gebiete meldeten Monatssummen der Niederschlagsmenge, welche zwischen 60 und 95 % der Norm liegen.

**Zahl der Tage mit Niederschlag:** Fast durchwegs 3 bis 5 Tage weniger als im Mittel. Einzig im Raum Basel trat ein geringer Überschuss (1 Tage) auf.

**Gewitter:** Nur noch zwei Gewittertage (am 1. in der Ostschweiz, Graubünden, Tessin und Engadin; am 20. im Tessin). Für die Alpensüdseite eher unternormale Häufigkeit.

**Sonnenscheindauer:** Etwas defizitär im Mittelland (80–100 %). Um die Norm oder leicht darüber (100–120 %) im Jura, in den Voralpen und grösstenteils auch in den Alpen. Stärker übernormal (120–135 %) im Berner Oberland, im Titlis- und Gotthardgebiet, ferner im Tessin und im Engadin.

**Bewölkung:** Leicht überdurchschnittlich war die Bewölkungsmenge in den meisten Gebieten des Mittellandes, besonders aber in der Region von Genf (128 % der Norm). Jura und Alpen verzeichneten 80–100 %, das Engadin sogar nur 65 % der mittleren Oktober-Bewölkung.

**Luftfeuchtigkeit:** Etwas zu trocken waren die höheren Lagen der Berggebiete, das Engadin, Mittelbünden sowie das Rhein- und Rhonetal; 2–5 % zu feucht der Alpennordhang (Niveau der Hochnebeldecke), das Tessin und das untere Aaretal. **Nebel:** Alpennordhang, westl. Mittelland und teilweise Jura 2 bis 6 Tage Überschuss. Zentrales und östl. Mittelland normal, Region Basel deutlich unternormal.

**Heitere Tage:** Tessin, Alpen (höhere Lagen) und Nordostschweiz 2–7 Tage Überschuss. Mittelland und Jura ein leichtes Defizit von 1–2 Tagen. **Trübe Tage:** Region Genf, Jurasüdfuss und Bodenseeraum 2–5 Tage zuviel; Tessin und Graubünden 2–4 Tage weniger als im Durchschnitt.

**Wind:** Eine starke Bise brachte in der westl. Landeshälfte am 11. Böenspitzen bis 80 km/h. An den übrigen Tagen wurden keine grossen Windstärken gemessen.

| Witterungskalender Oktober 1975 |                |    |     |            |    |   |    |       |    |    |         |    |            |
|---------------------------------|----------------|----|-----|------------|----|---|----|-------|----|----|---------|----|------------|
| Tage                            | Witterungslage |    |     | Wetterlage |    |   |    |       |    |    |         |    |            |
|                                 | W              | DD | B * | Strömung   |    |   |    | Wärme |    |    | Fronten |    | Luft-Masse |
|                                 |                |    |     | W          | Dd | f | Kk | B     | G  | RR | T       | hh |            |
| 1                               | +              | w  | h   | 05         | 4  | – | 4  | h     | 58 | 73 |         |    | MP         |
| 2                               | +              | w  | h * | +          | 06 | 2 | 6  | h     | 62 | 82 |         |    | CT         |
| 3                               | +              | w  | h   | +          | 06 | 4 | 5  | h     | 63 | 82 |         |    | CT         |
| 4                               | +              | NW | =   | 87         | 3  | – | 8  | =     | 54 | 75 |         |    | MP         |
| 5                               | +              | NW | = * | +          | 68 | 3 | 7  | +     | 51 | 74 |         |    | MP         |
| 6                               | +              | NW | = * | +          | 07 | 3 | 5  | h     | 59 | 83 |         |    | CT         |
| 7                               | +              | NW | = * | +          | 77 | 3 | 7  | =     | 60 | 81 |         |    | MP         |
| 8                               | +              | NW | = * | 87         | 2  | – | 7  | =     | 57 | 76 |         |    | MP         |
| 9                               | +              | N  | =   | 77         | 2  | – | 7  | =     | 50 | 65 |         |    | MP         |
| 10                              | –              | NE | /   | –          | 17 | 2 | 6  | –     | 42 | 54 | K1      | K2 | MP         |
| 11                              | –              | NE | / * | –          | 15 | 2 | 6  | /     | 37 | 49 |         |    | A          |
| 12                              | –              | NE | / * | –          | 04 | 2 | 6  | h     | 45 | 58 |         |    | A          |
| 13                              | –              | NE | /   | –          | 04 | 2 | 6  | h     | 40 | 50 |         |    | A          |
| 14                              | –              | SW | =   | 06         | 3  | + | 6  | h     | 42 | 53 |         |    | A          |
| 15                              | –              | SW | =   | 56         | –  | 3 | 4  | =     | 44 | 58 |         |    | MP         |
| 16                              | –              | W  | /   | –          | 04 | 1 | 4  | h     | 48 | 56 |         |    | MP         |
| 17                              | –              | W  | / * | –          | 61 | 2 | 7  | +     | 44 | 48 |         |    | MP         |
| 18                              | –              | W  | / * | –          | 61 | 2 | 7  | +     | 43 | 52 |         |    | MP         |
| 19                              | –              | W  | /   | 71         | 2  | – | 7  | +     | 40 | 53 |         |    | MP         |
| 20                              | +              | ne | h   | 02         | 1  | – | 6  | h     | 41 | 55 |         |    | MP         |
| 21                              | +              | ne | h * | +          | 07 | 1 | 5  | h     | 43 | 60 |         |    | CP         |
| 22                              | +              | ne | h * | +          | 08 | 3 | 5  | h     | 45 | 67 |         |    | CP         |
| 23                              | +              | ne | h * | +          | 01 | 3 | 4  | h     | 49 | 71 |         |    | CP         |
| 24                              | +              | ne | h   | +          | 01 | 1 | 6  | h     | 52 | 75 |         |    | CP         |
| 25                              | +              | e  | h   | +          | 02 | 2 | 6  | h     | 53 | 78 |         |    | CP         |
| 26                              | +              | e  | h * | +          | 02 | 3 | 5  | h     | 56 | 83 |         |    | CP         |
| 27                              | +              | e  | h * | +          | 03 | 1 | 5  | h     | 60 | 87 |         |    | CP         |
| 28                              | +              | e  | h   | +          | 03 | 1 | 5  | h     | 59 | 85 |         |    | CP         |
| 29                              | +              | sw | h   | +          | 05 | 1 | 5  | h     | 59 | 84 |         |    | CP         |
| 30                              | +              | sw | h * | +          | 06 | 1 | 6  | h     | 58 | 80 |         |    | CP         |
| 31                              | +              | sw | h   | +          | 05 | 2 | 5  | h     | 54 | 70 |         |    | CP         |
| Mittel                          |                |    |     |            | 27 |   |    |       | 51 | 58 |         |    |            |

## Witterungsablauf:

- 1.– 3. *Hoch über Südwest- und Osteuropa.* Vorerst noch leichte Niederschläge, dann grösstenteils trocken, sonnig und mild.
- 4.– 9. *Hoch über Ostatlantik–Mitteleuropa.* Ganze Schweiz vorwiegend sonnig und mild.
- 10.– 13. *Tief über Mitteleuropa.* Verbreitet Niederschläge, nördlich der Alpen Schneefall bis gegen 600 müM. Im Tessin am 12. und 13. Schnee bis in die Niederungen.
- 14.– 15. *Tief über Mitteleuropa; Hoch über Süd- und Nordosteuropa.* Am 14. auf der Alpensüdseite trocken. In den übrigen Gebieten örtlich leichte Niederschläge; kühl.
- 16.– 19. *Tief über Mitteleuropa.* Alpensüdseite am 18. und 19. niederschlagsfrei. Nördlich der Alpen zum Teil ergiebige Niederschläge.
- 20.– 24. *Hoch über Nord- bzw. Nordosteuropa.* Am 20. noch leichte Regenfälle, dann zeitweilig sonnig.
- 25.– 28. *Hoch über Mitteleuropa.* Ganze Schweiz trocken. Über der Hochnebeldecke (800–1000 müM) sonnig und mild.
- 29.– 31. *Hoch über Mittel- und Südeuropa.* Am 31. in der Westschweiz etwas Niederschlag, sonst trocken und über der Nebeldecke sonnig und mild.

## November 1975

**Zusammenfassung:** Der Monat November war in den Niederungen nördlich der Alpen mild, in den Bergen und im Tessin etwas kühl. Während die Niederschlagsmengen über dem langjährigen Mittel liegen, trat in der Besonnung vielerorts ein Defizit auf.

**Temperatur:** Etwas kühl war der Monat im Alpengebiet, im Rhonetal, in den höheren Lagen des Juras und im Tessin, wo Abweichungen bis zu 1 Grad gegenüber der Norm auftraten. Im Gegensatz dazu verzeichneten das Mittelland und das Engadin einen deutlichen Wärmeüberschuss (0,5 bis 1,8 Grad).

**Niederschlagsmengen:** In der ganzen Schweiz überdurchschnittlich. 100–150 % der Norm fielen im: Säntisgebiet, Glarnerland, Nord- und Mittelbünden, Engadin, Nordtessin, Rhonetal (unterhalb Sierre), Simmental, Waadtländer- und Freiburger-Alpen, westl. Mittelland (von Bern bis Lausanne), Waadtländer Jura, Freiberge und Ajoie. Zwischen 150 und 200 % verzeichneten die restlichen Gebiete, mit einer Ausnahme. Im Wallis, zwischen Simplonpass und Val d'Anniviers, übertraf die Monatssumme das langjährige Mittel um 100 % (im Vispertal um 200 %!).

**Zahl der Tage mit Niederschlag:** Im Tessin, im Wallis, in der West- und Nordwestschweiz sowie entlang der Nordgrenze 4–6 Tage Überschuss. In den übrigen Gebieten teils normal, teils 1–3 Tage zu viel.

**Gewitter:** keine.

**Sonnenscheindauer:** Regional ziemlich verschieden. Entlang dem Jurasüdfuss, im Raum Schaffhausen–Luzern, im Mittelwallis, in Mittelbünden und im Unterengadin normal. Sonst durchwegs defizitär, grösstenteils um 80–95 % der Norm. In

einzelnen Gebieten wie Genf, Lausanne, Montreux, La Chaux-de-Fonds, Engelberg, etc. jedoch nur 60–80 %.

**Bewölkung:** Etwa normal im Wallis, im Engadin und im östl. Mittelland (Abschnitt Sempacher–Bodensee). Alle anderen Gebiete meldeten geringe Überschüsse (100–110 %, lokal bis 120 %).

**Luftfeuchtigkeit:** Mittelland, Rhone- und Rheintal bis 5 % zu trocken. Voralpen, Alpen, Tessin und Engadin 5 bis 15 % zu feucht. **Nebel:** Unternormal im Mittelland, Überschuss entlang dem Alpennordhang und im Engadin.

**Heitere und trübe Tage.** **Heitere Tage:** Etwa normal auf der Alpennordseite. Im Wallis, Tessin und in den Alpen gebietsweise ein Defizit von 3–5 Tagen. **Trübe Tage:** Um die Norm in der Nordostschweiz, im Engadin und im Wallis. Übrige Gebiete 2 bis 5 Tage zu viel.

**Wind:** Starker Südföhn (Böenspitzen über 80 km/h) am 13., 16. und 29./30. November. Westwind von mindestens 80 km/h am 16., 20., 28. und 29. Am 21. in der Westschweiz starke Bise.

### Witterungsverlauf:

- 1.– 4. **Tiefdruckrinne von Westen nach Osten ziehend; Hoch über Südwest- und Osteuropa.** Am 1. auf der Alpennordseite, am 1. und 2. auf der Alpensüdseite verbreitet Niederschlag.
- 5.– 6. **Hochdruckbrücke Azoren–Russland.** Teilweise sonnig und mild. Am 6. lokal etwas Regen.
- 7.– 9. **Höhentief über Westeuropa; Hoch zuerst über der Nordsee, später über der Ostsee.** Am 7. noch verbreitet Niederschläge, nördlich der Alpen Schneefall bis gegen 1000 mÜM.
- 10.–12. **Hoch über Nordosteuropa, Tief über Südwesteuropa.** Wechselhaft, gebietsweise stark bewölkt und am 12. im Jura ergiebige, sonst nur leichte Niederschläge.
- 13.–14. **Westlage.** Auf der Alpennordseite verbreitet Niederschläge.
- 15.–17. **Ausbildung einer Tiefdruckrinne, vom Mittelmeer bis Skandinavien reichend; Südwestlage.** Niederschläge; auf der Alpensüdseite Schneefall bis in die Niederungen.
- 18.–22. **Nordlage.** Nördlich der Alpen zeitweilig Niederschläge mit Schneefall bis in die Niederungen. Im Süden nur in Alpennähe Regen und Schnee. In den Bergen vom 20. auf den 21. eine Abkühlung von 5–10 Grad.
- 23.–25. **Hoch mit Zentrum anfänglich über Mitteleuropa, dann über Russland.** Ganze Schweiz trocken und sonnig.
- 26.–30. **Südwest- bis Westlage.** Vom 26.–29. leichte, z.T. nur regionale Niederschläge. Am 30. ergiebige Regen- und Schneefälle bis in die Niederungen. Schneezuwachs in den Bergen vom 29. auf den 30.: 10–50 cm in 1500–2000 mÜM, 20–70 cm in 2000–2500 mÜM.

| Witterungskalender November 1975 |                |     |     |            |    |      |       |    |      |         |     |       |  |
|----------------------------------|----------------|-----|-----|------------|----|------|-------|----|------|---------|-----|-------|--|
| Tage                             | Witterungslage |     |     | Wetterlage |    |      |       |    |      |         |     |       |  |
|                                  | W              | DD  | B * | Strömung   |    |      | Wärme |    |      | Fronten |     | Luft- |  |
|                                  |                |     |     | W          | Dd | f Kk | G B   | RR | T hh | AAI     | AAI | LM    |  |
| 1                                | sw             | h   |     | – 55       | 3  | ++   | 3 =   | 52 | + 66 | KW1     | K1  | MT    |  |
| 2                                | sw             | h * |     | – 04       | 3  | +    | 5 h   | 46 | 64   |         |     | MP    |  |
| 3                                | sw             | h * |     | 05         | 2  | +    | 5 h   | 49 | 71   |         |     | MP    |  |
| 4                                | sw             | h   |     | 05         | 1  | –    | 6 h   | 47 | 72   |         |     | MP    |  |
| 5                                | + F            |     |     | + 09       | 1  | –    | 6 (   | 45 | 68   |         |     | CP    |  |
| 6                                | + F            |     |     | 00         | 0  |      | 6     | 43 | 64   |         |     | CP    |  |
| 7                                | se             | h   |     | – 74       | 2  | –    | 6 –   | 36 | – 54 | W1      |     | MP    |  |
| 8                                | se             | h * |     | 03         | 2  | –    | 4 h   | 43 | 60   |         |     | MP    |  |
| 9                                | se             | h   |     | 03         | 2  | –    | 4 h   | 45 | 59   |         |     | MP    |  |
| 10                               | w              | h   |     | 00         | 0  |      | 4     | 42 | 56   |         |     | MP    |  |
| 11                               | w              | h * |     | 05         | 1  | +    | 5 h   | 42 | 61   |         |     | CP    |  |
| 12                               | w              | h   |     | 06         | 2  | +    | 3 h   | 40 | – 50 |         |     | CP    |  |
| 13                               | – SW           | b   |     | 56         | 2  | +    | 3 =   | 45 | 55   | D2      |     | MP    |  |
| 14                               | – SW           | b   |     | – 07       | 2  | –    | 6 h   | 43 | 64   |         |     | MP    |  |
| 15                               | – SW           | b   |     | 57         | 5  | ++   | 7 +   | 44 | 63   | W1      |     | MP    |  |
| 16                               | – SW           | b * |     | – 56       | 4  | –+   | 1 +   | 48 | + 50 | W2      |     | MP    |  |
| 17                               | – SW           | b   |     | – 54       | 4  | +    | 5 =   | 42 | 33   | K2      |     | MP    |  |
| 18                               | – N            | =   |     | – 81       | 1  | –    | 5 =   | 41 | 37   |         |     | MP    |  |
| 19                               | – N            | = * |     | – 68       | 3  | ++   | 7 +   | 40 | 52   |         |     | MP    |  |
| 20                               | – N            | = * |     | – 77       | 3  | –    | 6 =   | 48 | + 56 |         | WK2 | MP    |  |
| 21                               | – N            | = * |     | 88         | 3  | –    | 8 =   | 32 | – 47 |         |     | A     |  |
| 22                               | – N            | =   |     | – 88       | 7  | +    | 8 =   | 29 | – 43 |         | K2  | A     |  |
| 23                               | + n            | h   |     | + 81       | 6  | –    | 5 =   | 32 | – 54 |         |     | A     |  |
| 24                               | + n            | h * |     | + 08       | 2  | +    | 6 h   | 39 | 60   |         |     | A     |  |
| 25                               | + n            | h   |     | + 00       | 0  |      | 5     | 43 | 64   |         |     | A     |  |
| 26                               | SW             | =   |     | 45         | 2  | +    | 3 =   | 42 | 58   |         |     | A     |  |
| 27                               | SW             | = * |     | – 05       | 3  | +    | 4 h   | 34 | – 49 | K2      |     | MP    |  |
| 28                               | SW             | = * |     | 57         | 3  | –    | 3 +   | 46 | + 57 | W2      |     | MT    |  |
| 29                               | SW             | = * |     | 56         | 5  | –    | 3 =   | 46 | + 54 |         | K1  | MT    |  |
| 30                               | SW             | =   |     | + 05       | 4  | –    | 5 h   | 40 | 47   |         |     | MP    |  |
| Mittel                           |                |     |     |            |    | 31   |       | 42 | 57   |         |     |       |  |

## Dezember 1975

**Zusammenfassung:** Der Monat Dezember war sehr trocken, in den Alpen und im Tessin auch sonnig und mild. Ebenfalls sonnig, aber etwas kühl waren die Jura Höhen. Im Mittelland blieb die Sonnenscheindauer und die Temperatur mehrheitlich unter dem langjährigen Mittel.

**Temperaturen:** Der Jura, das Mittelland, das Engadin und die Alpentäler verzeichneten ein geringes Defizit, d.h. Monatsmittel von 0,2 bis 2 Grad unter dem Durchschnitt. In den Alpen und im Tessin trat ein Überschuss von 1 bis 2 Grad (über 2000 müM von 2–4 Grad) auf.

**Niederschlagsmengen:** Etwa drei Viertel der Schweiz erhielten weniger als 30 % der mittleren Monatssumme. Einzelne Regionen (z.B. Rhonetal, Brüniggebiet, oberes Toggenburg, Klettgau) sogar weniger als 10 %! [Monatssumme von Sion = 1 mm; kleinster Wert seit 1901] Zwischen 30 und 60 % fielen in den Kantonen Waadt (ohne Waadtländer Alpen), Neuenburg, Basel-Stadt und Tessin (südl. Biasca), ferner im Misox und im Puschlav. Einzig die Region Genf verzeichnete Niederschlagsmengen um die Norm (80–105 %).

**Zahl der Tage mit Niederschlag:** In der ganzen Schweiz ein Defizit. Im Tessin bis 2 Tage, in den Alpen, im westl. Mittelland und im Jura 6 bis 9 Tage, im zentralen und östlichen Mittelland bis 11 Tage weniger als normal.

**Gewitter:** keine.

**Sonnenscheindauer:** Mit 120–180 % der Norm registrierte das Alpengebiet und der Jura einen beträchtlichen Überschuss an Sonnenscheinstunden. Reichlich besonnt waren auch das Rhone- und Rheintal, das Engadin, das Tessin sowie die Nord-

ostschweiz (100–120 %). Dem gegenüber verzeichnete das Mittelland grösstenteils ein Defizit (Zürich 81 %, Bern 104 %, Lausanne 59 %, Genf 38 %).

**Bewölkung:** Leicht überdurchschnittlich (100–115 %) im Mittelland. Gering im Jura und in den Alpen (70–80 %), besonders in den höheren Lagen (50–60 %).

**Luftfeuchtigkeit:** Berner Oberland, Gotthardgebiet, Wallis, Genferseegebiet und Region Toggenburg–Säntis 5–8 % zu trocken. In den restlichen Gebieten um die Norm.

**Heitere Tage:** Eine normale Anzahl im Mittelland; in den übrigen Gebieten 3–10 Tage Überschuss. **Trübe Tage:** Um die Norm im Wallis und Tessin, 1–4 Tage zu viel im Mittelland und in der Zentralschweiz.

**Starkwind:** In den Niederungen der Alpennordseite am 2. (Westwind mit Böenspitzen bis 100 km/h), und 3. (Südföhn mit Spitzenwerten bis 105 km/h) sowie am 18. (starke Bise in der Westschweiz, Böen bis 85 km/h).

## Witterungsverlauf:

- 1.– 3. *Westlage. Tief über Nordeuropa und dem Mittelmeer.* Am 1. und 3. gebietsweise etwas Niederschlag; nördlich der Alpen am 3. Schneefall bis 900 müM.
- 4.– 5. *Hoch Atlantik–Westeuropa, Tief über Nordeuropa* (Nordnordwestliche Höhenströmung). Alpennordseite anfänglich stark bewölkt, dann sonnig. Alpensüdseite sonnig.
- 6.– 8. *Nordlage. Hoch über dem Atlantik mit Ausläufer bis ins Mittelmeer.* In den Niederungen zeitweilig stark bewölkt, im Alpengebiet und im Tessin vorwiegend sonnig.
- 9.–12. *Flache Hochdruckbrücke über Mitteleuropa, Tief über Nordeuropa.* Am 12. im westl. Mittelland etwas Regen, im Jura Schnee bis 1000 müM. Übrige Schweiz trocken.
- 13.–15. *Hoch über dem Atlantik und Osteuropa, Tief über Südwest- und Nordeuropa.* Auf der Alpennordseite am 15., im Süden am 13. niederschlagsfrei. Übrige Tage etwas Niederschlag.
- 16.–18. *Tief über Südwesteuropa mit Ausläufer nach Mitteleuropa.* Zeitweilig lokale Niederschläge. Nördlich der Alpen Schneefall bis in die Niederungen. Alpensüdseite mild.
- 19.–23. *Bisenlage.* In den Niederungen kühl. Allgemein trocken.
- 24.–25. *Hoch Atlantik–Westeuropa, Tief über Nordeuropa; Westlage.* Nördlich der Alpen kühl und geringe lokale Niederschläge. Südlich der Alpen mild und niederschlagsfrei.
- 26.–27. *Hoch über dem Atlantik mit einem Ausläufer bis Mitteleuropa.* Am 26. in der Nord- und Nordostschweiz noch stark bewölkt, dann sonnig wie in den übrigen Gebieten.
- 28.–31. *Hoch über Mitteleuropa.* Nachts verbreitet Nebel, unter Tags vorwiegend sonnig.

| Witterungskalender Dezember 1975 |                |    |     |            |    |    |       |   |   |         |       |         |       |
|----------------------------------|----------------|----|-----|------------|----|----|-------|---|---|---------|-------|---------|-------|
| Tag                              | Witterungslage |    |     | Wetterlage |    |    |       |   |   |         |       | Fronten |       |
|                                  | W              | DD | B * | Strömung   |    |    | Wärme |   |   | Fronten | Luft- | vorm    | Masse |
|                                  |                |    |     | W          | Dd | f  | Kk    | G | B | RR      | T     | hh      | AAI   |
| 1                                | SW             | =  |     | 78         | 2  | -- | 7     | = |   | 33      | -     | 47      |       |
| 2                                | SW             | =  | *   | 56         | 1  | -- | 3     | = |   | 44      |       | 55      | W1    |
| 3                                | SW             | =  |     | 55         | 6  | +  | 3     | = |   | 40      |       | 53      | K1    |
| 4                                | nw             | h  |     | 07         | 4  | -  | 6     | h |   | 39      |       | 63      |       |
| 5                                | nw             | h  |     | + 08       | 2  |    | 6     | h |   | 45      | +     | 69      |       |
| 6                                | + NW           | =  |     | + 78       | 2  | -- | 7     | = |   | 49      | +     | 71      | W1    |
| 7                                | + NW           | =  | *   | + 08       | 3  |    | 6     | h |   | 46      | +     | 67      |       |
| 8                                | + NW           | =  |     | + 87       | 1  | +  | 7     | = |   | 45      | +     | 63      | K1    |
| 9                                | F              |    |     | 00         | 0  |    | 5     |   |   | 43      |       | 64      |       |
| 10                               | F              | *  |     | + 00       | 0  |    | 5     |   |   | 40      |       | 62      |       |
| 11                               | F              | *  |     | + 03       | 1  | -  | 5     | h |   | 40      |       | 62      |       |
| 12                               | F              |    |     | 00         | 0  |    | 4     |   |   | 37      |       | 53      |       |
| 13                               | sw             | h  |     | + 06       | 2  |    | 6     | h |   | 32      | -     | 48      | K1    |
| 14                               | sw             | h  | *   | - 85       | 2  | +  | 6     | / |   | 34      |       | 52      |       |
| 15                               | sw             | h  |     | 05         | 1  | -  | 6     | h |   | 40      |       | 58      |       |
| 16                               | - N            | -  |     | - 06       | 2  | -  | 4     | h |   | 44      | +     | 57      |       |
| 17                               | - N            | -  | *   | - 85       | 2  | -  | 6     | - |   | 41      |       | 43      | 02    |
| 18                               | - N            | -  |     | 10         | 0  | -  | 8     | b |   | 33      |       | 43      |       |
| 19                               | + NE           | =  |     | 11         | 3  | ++ | 7     | = |   | 32      | -     | 50      | K0    |
| 20                               | + NE           | =  | *   | + 11       | 2  | -- | 7     | = |   | 38      |       | 62      |       |
| 21                               | + NE           | =  | *   | + 81       | 3  | +  | 7     | = |   | 43      | +     | 72      |       |
| 22                               | + NE           | =  | *   | + 00       | 0  |    | 6     |   |   | 50      | +     | 78      |       |
| 23                               | + NE           | =  |     | + 86       | 1  |    | 7     | - |   | 48      | +     | 75      |       |
| 24                               | SW             | =  |     | + 56       | 3  | +  | 6     | = |   | 43      | +     | 85      | K1    |
| 25                               | SW             | =  |     | 57         | 3  | +- | 7     | + |   | 34      |       | 53      |       |
| 26                               | + W            | +  |     | + 58       | 3  |    | 8     | + |   | 40      |       | 63      |       |
| 27                               | + W            | +  |     | + 51       | 3  | +- | 8     | / |   | 49      | +     | 74      |       |
| 28                               | + F            |    |     | + 00       | 0  |    | 5     |   |   | 52      | +     | 77      |       |
| 29                               | + F            | *  |     | + 06       | 1  |    | 5     | h |   | 45      | +     | 68      |       |
| 30                               | + F            | *  |     | + 00       | 0  |    | 5     |   |   | 44      | +     | 68      |       |
| 31                               | + F            |    |     | + 04       | 1  |    | 6     | h |   | 42      | +     | 64      |       |
| Mittel                           |                |    |     |            | 22 |    |       |   |   | 41      |       | 61      |       |

## Monatswerte der wichtigsten meteorologischen Elemente 1975

|                                                                    | Höhe<br>m | Jan. | Feb. | Mär. | Apr. | Mai  | Jun. | Jul. | Aug. | Sep. | Okt. | Nov. | Dez. | Jahr |
|--------------------------------------------------------------------|-----------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Temperatur in °C                                                   |           |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Basel .....                                                        | 317       | 4.7  | 2.9  | 4.6  | 9.1  | 12.7 | 15.4 | 19.0 | 19.0 | 16.5 | 8.5  | 5.2  | 0.2  | 9.8  |
| La Chaux-de-Fonds ...                                              | 990       | 2.0  | 1.1  | -0.3 | 4.1  | 8.2  | 10.6 | 14.8 | 15.0 | 12.9 | 5.9  | 1.4  | -1.5 | 6.2  |
| Zürich .....                                                       | 569       | 3.6  | 1.9  | 3.6  | 7.8  | 12.7 | 14.2 | 17.8 | 17.6 | 16.2 | 7.7  | 4.4  | -0.6 | 8.9  |
| Bern .....                                                         | 572       | 2.9  | 2.3  | 3.6  | 8.4  | 12.6 | 14.7 | 18.2 | 18.1 | 15.9 | 7.6  | 4.7  | -0.7 | 9.0  |
| Lausanne .....                                                     | 618       | 4.0  | 2.7  | 3.8  | 8.3  | 12.5 | 15.0 | 18.9 | 18.3 | 15.8 | 8.4  | 5.2  | 0.7  | 9.5  |
| Genève Aéroport .....                                              | 416       | 3.5  | 2.3  | 4.4  | 8.8  | 12.7 | 15.2 | 18.9 | 18.3 | 15.7 | 8.1  | 5.9  | 1.3  | 9.6  |
| Davos Platz .....                                                  | 1592      | -2.0 | -3.5 | -2.2 | 1.5  | 7.2  | 8.7  | 12.0 | 11.8 | 10.9 | 3.7  | -1.1 | -4.0 | 3.6  |
| Säntis .....                                                       | 2500      | -5.4 | -6.4 | -8.1 | -5.3 | 0.3  | 1.5  | 5.4  | 6.0  | 5.3  | -0.2 | -4.7 | -4.1 | -1.3 |
| Lugano .....                                                       | 276       | 4.5  | 4.7  | 6.6  | 11.9 | 15.0 | 18.1 | 22.1 | 21.2 | 18.6 | 11.6 | 6.6  | 4.0  | 12.1 |
| Abweichungen von den normalen Mitteln der Periode 1901-1960        |           |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Basel .....                                                        | 317       | 4.5  | 1.5  | -0.7 | 0.1  | -0.8 | -1.3 | 0.4  | 1.3  | 2.1  | -0.8 | 0.9  | -1.3 | 0.5  |
| La Chaux-de-Fonds ...                                              | 990       | 3.8  | 2.3  | -2.4 | -1.4 | -2.2 | -3.0 | -0.7 | 0.2  | 1.2  | -1.1 | -0.9 | -1.1 | -0.4 |
| Zürich .....                                                       | 569       | 4.6  | 1.7  | -0.5 | -0.2 | 0.2  | -1.3 | 0.6  | 1.0  | 2.7  | -0.6 | 1.0  | -0.8 | 0.7  |
| Bern .....                                                         | 572       | 4.0  | 2.0  | -0.7 | 0.0  | -0.4 | -1.6 | 0.2  | 0.8  | 1.9  | -1.0 | 1.2  | -0.9 | 0.5  |
| Lausanne .....                                                     | 618       | 3.8  | 1.5  | -1.2 | -0.2 | -0.6 | -1.3 | 0.6  | 0.7  | 1.3  | -1.1 | 0.7  | -0.7 | 0.3  |
| Genève Aéroport .....                                              | 416       | 3.3  | 1.2  | -0.5 | 0.1  | -0.4 | -1.4 | 0.5  | 0.7  | 1.4  | -1.1 | 1.4  | -0.2 | 0.4  |
| Davos Platz .....                                                  | 1592      | 4.3  | 1.8  | -0.5 | -0.5 | 0.6  | -1.2 | 0.3  | 0.7  | 2.8  | 0.3  | 0.5  | 1.0  | 0.8  |
| Säntis .....                                                       | 2500      | 3.3  | 2.5  | -1.1 | -0.6 | 0.5  | -1.4 | 0.3  | 0.9  | 2.3  | 0.3  | 0.1  | 3.3  | 0.9  |
| Lugano .....                                                       | 276       | 2.2  | 1.1  | -0.7 | 0.6  | -0.6 | -1.3 | 0.8  | 0.4  | 1.0  | -0.8 | -0.5 | 0.8  | 0.3  |
| Niederschlag in mm                                                 |           |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Basel .....                                                        | 317       | 66   | 10   | 51   | 55   | 65   | 119  | 65   | 126  | 75   | 43   | 111  | 16   | 802  |
| La Chaux-de-Fonds ...                                              | 990       | 150  | 19   | 91   | 85   | 87   | 145  | 78   | 162  | 156  | 47   | 177  | 49   | 1246 |
| Zürich .....                                                       | 569       | 76   | 22   | 74   | 96   | 85   | 150  | 113  | 295  | 118  | 61   | 116  | 10   | 1216 |
| Bern .....                                                         | 572       | 70   | 20   | 61   | 68   | 79   | 106  | 114  | 135  | 118  | 58   | 100  | 9    | 938  |
| Lausanne .....                                                     | 618       | 87   | 8    | 68   | 72   | 77   | 88   | 64   | 151  | 151  | 77   | 150  | 37   | 1030 |
| Genève Aéroport .....                                              | 416       | 108  | 12   | 74   | 58   | 77   | 93   | 69   | 153  | 202  | 45   | 148  | 80   | 1119 |
| Davos Platz .....                                                  | 1592      | 90   | 7    | 77   | 71   | 61   | 143  | 155  | 132  | 81   | 28   | 90   | 12   | 947  |
| Säntis .....                                                       | 2500      | 104  | 76   | 115  | 161  | 149  | 244  | 178  | 339  | 63   | 115  | 139  | 18   | 1701 |
| Lugano .....                                                       | 276       | 113  | 58   | 218  | 142  | 303  | 139  | 51   | 107  | 161  | 113  | 204  | 41   | 1650 |
| Niederschlag in Prozenten (Mittelwert 1901-1960 gleich 100 %)      |           |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Basel .....                                                        | 317       | 143  | 24   | 103  | 92   | 84   | 131  | 74   | 138  | 96   | 69   | 190  | 32   | 102  |
| La Chaux-de-Fonds ...                                              | 990       | 138  | 20   | 98   | 78   | 71   | 105  | 58   | 119  | 129  | 41   | 148  | 41   | 89   |
| Zürich .....                                                       | 569       | 112  | 36   | 106  | 108  | 78   | 108  | 81   | 223  | 117  | 76   | 161  | 14   | 108  |
| Bern .....                                                         | 572       | 127  | 37   | 94   | 89   | 80   | 89   | 98   | 118  | 124  | 77   | 140  | 13   | 94   |
| Lausanne .....                                                     | 618       | 124  | 11   | 93   | 99   | 85   | 83   | 63   | 130  | 142  | 85   | 165  | 44   | 97   |
| Genève Aéroport .....                                              | 416       | 168  | 20   | 107  | 91   | 111  | 113  | 93   | 150  | 210  | 51   | 166  | 101  | 120  |
| Davos Platz .....                                                  | 1592      | 124  | 11   | 135  | 122  | 78   | 120  | 110  | 100  | 91   | 40   | 138  | 17   | 94   |
| Säntis .....                                                       | 2500      | 55   | 49   | 68   | 86   | 77   | 96   | 60   | 121  | 30   | 64   | 74   | 9    | 69   |
| Lugano .....                                                       | 276       | 198  | 85   | 184  | 89   | 149  | 74   | 28   | 55   | 102  | 62   | 153  | 45   | 96   |
| Sonnenscheindauer in Stunden                                       |           |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Basel .....                                                        | 317       | 65   | 153  | 61   | 147  | 179  | 177  | 282  | 207  | 129  | 134  | 56   | 76   | 1666 |
| La Chaux-de-Fonds ...                                              | 990       | 89   | 165  | 42   | 151  | 140  | 187  | 250  | 183  | 113  | 143  | 52   | 92   | 1607 |
| Zürich .....                                                       | 569       | 53   | 141  | 73   | 136  | 161  | 153  | 245  | 193  | 140  | 106  | 47   | 30   | 1478 |
| Bern .....                                                         | 572       | 45   | 135  | 63   | 150  | 151  | 183  | 267  | 188  | 126  | 115  | 57   | 48   | 1528 |
| Lausanne .....                                                     | 618       | 50   | 153  | 86   | 174  | 179  | 214  | 305  | 207  | 127  | 130  | 49   | 35   | 1709 |
| Genève Aéroport .....                                              | 416       | 44   | 116  | 69   | 179  | 180  | 224  | 314  | 186  | 128  | 85   | 46   | 16   | 1587 |
| Davos Platz .....                                                  | 1592      | 86   | 163  | 117  | 198  | 170  | 143  | 220  | 164  | 165  | 156  | 97   | 114  | 1793 |
| Säntis .....                                                       | 2500      | 87   | 206  | 109  | 164  | 202  | 149  | 218  | 170  | 183  | 187  | 117  | 176  | 1968 |
| Lugano .....                                                       | 276       | 105  | 157  | 105  | 237  | 180  | 236  | 281  | 204  | 138  | 195  | 88   | 120  | 2046 |
| Sonnenscheindauer in Prozenten (Mittelwert 1931-1960 gleich 100 %) |           |      |      |      |      |      |      |      |      |      |      |      |      |      |
| Basel .....                                                        | 317       | 103  | 191  | 44   | 90   | 92   | 83   | 122  | 99   | 80   | 123  | 94   | 146  | 99   |
| La Chaux-de-Fonds ...                                              | 990       | 120  | 183  | 31   | 98   | 80   | 96   | 116  | 92   | 71   | 110  | 61   | 125  | 95   |
| Zürich .....                                                       | 569       | 116  | 178  | 49   | 78   | 78   | 70   | 103  | 88   | 84   | 98   | 92   | 80   | 87   |
| Bern .....                                                         | 572       | 79   | 151  | 43   | 86   | 74   | 81   | 108  | 83   | 74   | 100  | 97   | 104  | 87   |
| Lausanne .....                                                     | 618       | 77   | 144  | 51   | 89   | 78   | 87   | 112  | 86   | 68   | 98   | 70   | 60   | 87   |
| Genève Aéroport .....                                              | 416       | 81   | 118  | 41   | 88   | 76   | 86   | 109  | 72   | 68   | 69   | 76   | 39   | 80   |
| Davos Platz .....                                                  | 1592      | 101  | 164  | 79   | 126  | 103  | 85   | 112  | 91   | 100  | 120  | 106  | 144  | 108  |
| Säntis .....                                                       | 2500      | 77   | 167  | 66   | 103  | 110  | 85   | 111  | 92   | 107  | 115  | 91   | 150  | 105  |
| Lugano .....                                                       | 276       | 90   | 110  | 61   | 127  | 94   | 101  | 105  | 84   | 73   | 133  | 80   | 118  | 97   |



## Jahresübersicht 1975

1. **Zusammenfassung:** Die Jahresmittel-Temperaturen von 1975 liegen fast durchwegs einige Zehntelgrade über dem Durchschnitt. Weniger einheitlich sind die Jahressummen der Niederschlagsmengen. Besonders in der westlichen Landeshälfte und in Graubünden traten Defizite auf. Nur das Tessin verzeichnete als grösseres zusammenhängendes Gebiet einen Überschuss. Die Besonnung war im Jura und Alpenraum normal, im Mittelland dagegen defizitär.
2. **Temperatur:** Ausgesprochen mild waren die Monate Januar und Februar, dann folgte ein kühler März. Leicht überdurchschnittliche Temperaturen gab es anschliessend im April und Mai. Der Juni war kühl. In der zweiten Jahreshälfte zeigt nur der September mit überdurchschnittlichen Temperaturen eine grössere Abweichung von der Norm.
3. **Niederschlag:** Etwas defizitär sind die Niederschlagsmengen in den Kantonen Waadt, Neuenburg, Fribourg, Bern (ohne Jura), St. Gallen, Appenzell und Glarus, ferner im Unterengadin und in Nord- und Mittelbünden. Im Wallis erhielt das Rhonetal zwischen Sierre und Martigny nur 70–80 %, das Simplon- und das Einzugsgebiet der Visp aber 100–130 % der mittleren Jahressumme. In den übrigen Gebieten liegen die Jahressummen grösstenteils um die Norm, örtlich (als Folge ergiebiger Gewitterregen) auch darüber. Trocken waren die Monate Februar, Oktober und Dezember.
4. **Sonnenscheindauer:** Als einziger Monat weist der Februar für die ganze Schweiz eine überdurchschnittliche Besonnung auf. In den übrigen Monaten gab es gebietsweise, besonders im Mittelland, immer wieder Defizite.

## Wetterchronik 1975

### Winter (Dezember, Januar, Februar)

Auf den milden Winter 1973/74 folgte gleich ein zweiter, mit zum Teil noch höheren Temperaturen als im Vorjahr. Schon der Dezember 1974 brachte Monatsmittel, wie sie seit dem Bestehen des Beobachtungsnetzes (1864) erst drei Mal, nämlich 1868, 1915 und 1934, vorgekommen sind. Das für diese Jahreszeit ungewöhnlich milde Wetter blieb im Januar 1975 erhalten. Für die Region Zürich wurde es der wärmste Januar seit 1864. In den Beobachtungsreihen von Bern und Basel finden sich für die gleiche Zeitspanne nur drei Jahre mit ebenso hohen oder höheren Temperaturen. Als dann auch der Februar mit überdurchschnittlichen Temperaturen abschloss, stand fest, dass der Winter 1974/75 für verschiedene Gebiete der Schweiz als der mildeste seit gut hundert Jahren angesehen werden kann. Wegen des milden Wetters blieben die Niederungen ausgesprochen schneearm. Die Nullgradgrenze lag häufig zwischen 1000 und 1500 müM. In den höheren Lagen der Alpen aber hatte sich seit Oktober eine beträchtliche Schneedecke aufgebaut. So erreichte die gesamte Neuschneemenge in Arosa, vom Beginn des Einschneiens bis Ende Januar, 865 cm (Durchschnitt 400 cm).

### Frühling (März, April, Mai)

Im März fiel das Monatsmittel der Temperatur, erstmals nach vier aufeinanderfolgenden Monaten, unter den langjährigen Mittelwert. Die folgenden zwei Monate brachten nur noch geringe Abweichungen von der Norm. Gegen Ende der ersten März-Dekade traten südlich des Alpenkammes ergiebige Niederschläge auf. Vom 8. bis 11. wurden im Simplongebiet, in den südlichen Vispertälern, im Goms und im Nordwesten des Tessins 1 bis 2 Meter Neuschnee gemessen. Bevölkerung und Touristen des Simplongebietes und des Saastales mussten wegen der von Neuschnee und Lawinnenniedergängen blockierten Strassen durch Hubschrauber versorgt bzw. evakuiert werden. Drei Tage vor Frühlingsbeginn, in der Nacht vom 17. auf den 18. März, setzte im Tessin nach einem Gewitter starker Schneefall ein, der den Verkehr praktisch lahmlegte. Locarno-Monti verzeichnete 25 cm Neuschnee. Noch folgenschwerer waren die Schneefälle im April. Vom 3. bis 7. April führte eine kräftige Südwestströmung zu einer Staulage auf der Alpensüdseite. Nördlich der Alpen lag kühle Polarluft, in den Niederungen der Südseite warme Luft aus dem Mittelmeerraum. Den Stauniederschlägen überlagerten sich Frontaleffekte (Gewitter), besonders im Tessin. Die ergiebigen Niederschläge breiteten sich im Gotthard- und Rheinwaldgebiet über den Alpenkamm nach Norden und Osten aus. Auf dem Gütsch (ob Andermatt) schneite es vom 3. bis 7. April während 92 Stunden. In der gleichen Zeitspanne fielen im Bedretto-, Blenio- und Urserental, im Tavetsch, im

Lukmanier- und Hinterrheingebiet etwa 2 Meter Neuschnee. Die Folge davon waren zahlreiche Lawinnenniedergänge mit schweren Schäden (über 13 Millionen Franken in den Kantonen Tessin, Uri und Graubünden) und mehr als einem Dutzend Toten. Besonders hart betroffen wurde Acla im Val Medel. Durch die grossen Schneefälle im April erreichte die Schneedecke an verschiedenen Orten der Alpen Rekordhöhen [Beispielsweise auf dem Gütsch ob Andermatt (2287 müM) und Grimsel-Hospiz (1950 müM) am 11. April 6 Meter; in Hinterrhein (1612 müM) am 10. April 3 Meter].

### Sommer (Juni, Juli, August)

Schon im Monat Mai war die Zahl der Gewittertage ungewöhnlich hoch ausgefallen. Sie blieb es auch in den darauffolgenden Monaten Juni, Juli und August. Am 15. Juni wurden in den Kantonen Waadt, Fribourg, Aargau und Schaffhausen Hagelschäden von insgesamt einer Million Franken angerichtet. Dem Unwetter fiel auch der Schlussumzug des Eidg. Jodlerfestes in Aarau zum Opfer. In der Nacht vom 22. auf den 23. Juni kam es in der Nordostschweiz zu zahlreichen Gewittern mit ergiebigen Regenfällen. Am Spätnachmittag des 23. bildete sich im Raum Zürcher Oberland–Rafzerfeld ein ausgedehnter Gewitterherd. Eine Hagelzone erstreckte sich vom Pfäffikersee über das Zürcher Unterland und Rafzerfeld bis in den schaffhausischen Klettgau. In den Weinbauorten Hallau, Wilchingen, Trasadingen und Osterfingen wurden durch Hagel und Wasserfluten bis zu 70 % der Reben zerstört. Gleichzeitig mussten die Bewohner von Kempttal ein schlimmes Hochwasser über sich ergehen lassen. Der Wasserstand der Kempt stieg auf 3 Meter über den Normalpegel und überflutete den Bahnhof und das Fabrikareal der Maggi-Werke. Heftige Böen zerstörten in den Gemeinden Illnau-Effretikon, Lindau, Nürensdorf und Brütten gegen 120 Hektaren Wald. Weitere Überschwemmungsschäden traten am gleichen Tag im Bezirk Brugg, im Sarganserland sowie in den Kantonen Bern, Thurgau und Basel-Land auf. Die totale Schadenssumme überstieg 20 Millionen Franken. Am 11. Juli verursachte ein Hagelzug im Raum Laupen-Bern schwere Schäden an Kulturen. Die Rebberge von Aigle-Yvorne und Lavaux wurden am 17. betroffen. Ein von Hochwasser unterspültes Bahngeleise der Rätischen Bahn führte am 18. Juli, zwischen Feldis und Küblis, zu einem schweren Zugsunglück. Die starken Regenfälle in Graubünden hatten weitere Verkehrsunterbrüche auf den Strecken Chur-Arosa, Davos-Tiefencastel-Lenzerheide und im Unterengadin zur Folge. Gleichentags erlitten Tabak-, Mais- und Traubenkulturen im Mendrisiotto grosse Hagelschäden. Am 1. August dehnte sich ein Hagelzug von Burgdorf bis zum Zürichsee aus. Ein weiterer folgte am 15. von

Moudon bis ins Berner Seeland. Nach ergiebigen Niederschlägen entlang der östlichen Voralpen, vom 21. bis zum 25. August, kam es im Gebiet von Einsiedeln zu Überschwemmungen. Zürich registrierte in diesen Tagen einen Dauerregen von 44 Stunden. Ende August (29./30.) fielen auch im Einzugsgebiet der Langten grosse Niederschlagsmengen, welche die Strassen von Langenthal bis zu einem Meter unter Wasser setzten. Im Gebiet Rohrbach-Lotzwil entstanden Millionenschäden an Brücken, Häusern, Bahngeleisen und Kulturland.

#### *Herbst (September, Oktober, November)*

Im Herbst war das spektakulärste Ereignis ein Gewitterzug mit Hagel in der Nacht vom 18. auf den 19. September. Der Hagelschlag begann um 23 Uhr in Genf und verlagerte sich mit etwa 70 km/h über die La Côte, das Gros de Vaud, das Broyetal, das Gebiet des Murten- und Bielersees bis in den Basler Jura. Ein Streifen von 200 km Länge und 10–12 km Breite wies mehr oder weniger grosse Hagelschäden auf. An Kulturen wurden besonders Reben, Obst-, Mais- und Rapsplantagen verwüstet. Allein im Kanton Waadt dürften etwa 1'000 Eisenbahn-Wagenladungen Tafelobst zu Mostobst entwertet worden sein.

In der stark betroffenen La Côte gab es bei den Trauben Schäden von rund 11 Millionen Franken. Nach Aussage der Schweiz. Hagelversicherung war dies nicht nur der teuerste, sondern auch der längste Hagelzug der letzten 100 Jahre. Heftige Gewitter mit Regenfällen führten vom 14. bis 16. September im Nordtessin zu Überschwemmungen und Erdrutschen. Einzelne Stationen meldeten Tagessummen bis 150 mm. Betroffen wurde hauptsächlich das Bleniotal, die obere Leventina und Teile des Maggiatales. Gegen Ende des Monats kam es im Einzugsgebiet der Maggia erneut zu wolkenbruchartigen Regenfällen. In Bosco-Gurin wurden am 30. September innerhalb von etwas mehr als 6 Stunden 190 mm Niederschlag gemessen. Diese Unwetter führten zu sehr hohen Monatssummen der Niederschlagsmengen in den betroffenen Gebieten. [Mosogno 676 mm, Cevio 546 mm]. Schliesslich brachte ein Vorstoss subtropischer Luftmassen in den Föhntälern der Alpennordseite am 17. September aussergewöhnlich hohe Temperaturen [Altdorf 32,4 Grad, Bad Ragaz 32,8 Grad, Chur 32,7 Grad]. Ein Temperaturrückgang und verbreitete Schneefälle bis 700 müM kündeten am 11. Oktober den nahen Winter an.

STATISTIK DER OPTISCHEN ERSCHEINUNGEN 1975  
(Zeiten in GMT = MEZ -1 Std.)

Flugwetterzentrale Zürich-Flughafen  
Beobachtungsstation Oberglatt

| Datum 75 | Erscheinung    | Intensität | GMT    |      | Dauer          | Bemerkungen          |
|----------|----------------|------------|--------|------|----------------|----------------------|
|          |                |            | Beginn | Ende |                |                      |
| 1.1.     | Halo           | schwach    | 2200   | 2330 | 1 Std. 30 Min. |                      |
| 9.1.     | Purpurlicht    | mässig     | 0632   | 0703 | 30 Min.        | orange - gelb        |
| 13.1.    | Nebensonne     | stark      | 1230   | 1250 | 20 Min.        |                      |
| 21.1.    | Halo           | schwach    | 1830   | 1945 | 1 Std. 15 Min. |                      |
| 23.1.    | Halo           | schwach    | 1710   | 1840 | 1 Std. 30 Min. |                      |
| 26.1.    | Nebensonne     | stark      | 1010   | 1030 | 20 Min.        |                      |
| 30.1.    | Regenbogen     | schwach    | 1255   | 1310 | 15 Min.        |                      |
| 30.1.    | Regenbogen     | schwach    | 1345   | 1405 | 20 Min.        |                      |
| 31.1.    | Halo           | schwach    | 1235   | 1335 | 1 Std.         |                      |
| 11.2.    | Halo           | mässig     | 1345   | 1515 | 1 Std. 30 Min. | mit Berührungsbogen  |
| 22.2.    | Halo           | mässig     | 2030   | 2230 | 2 Std.         |                      |
| 24.2.    | Halo           | schwach    | 1400   | 1530 | 1 Std. 30 Min. |                      |
| 24.2.    | Nebensonne     | schwach    | 1430   | 1610 | 1 Std. 40 Min. |                      |
| 24.2.    | Halo           | schwach    | 2140   | 2400 | 2 Std. 20 Min. |                      |
| 26.2.    | Purpurlicht    | mässig     | 1710   | 1742 | 32 Min.        |                      |
| 27.2.    | Purpurlicht    | schwach    | 1712   | 1735 | 23 Min.        |                      |
| 1.3.     | Halo           | schwach    | 1130   | 1158 | 28 Min.        |                      |
| 1.3.     | Halo           | mässig     | 1330   | 1520 | 1 Std. 50 Min. |                      |
| 1.3.     | Halo           | mässig     | 1545   | 1630 | 45 Min.        |                      |
| 2.3.     | Halo           | mässig     | 0905   | 0940 | 35 Min.        |                      |
| 2.3.     | Halo           | schwach    | 1005   | 1300 | 2 Std. 55 Min. |                      |
| 5.3.     | Halo           | schwach    | 1100   | 1230 | 1 Std. 30 Min. |                      |
| 8.3.     | Halo           | schwach    | 1310   | 1340 | 30 Min.        |                      |
| 20.3.    | Purpurlicht    | mässig     | ----   | ---- | --             | violett - carmin     |
| 22.3.    | Halo           | schwach    | 1815   | 2300 | 4 Std. 45 Min. |                      |
| 2.4.     | Halo           | mässig     | 1010   | 1430 | 4 Std. 20 Min. |                      |
| 5.4.     | Halo           | mässig     | 1525   | 1640 | 1 Std. 15 Min. |                      |
| 7.4.     | Purpulicht     | schwach    | 1837   | 1908 | 31 Min.        |                      |
| 8.4.     | Irisierende W. | mässig     | 1605   | 1620 | 15 Min.        |                      |
| 9.4.     | Halo           | mässig     | 0740   | 0915 | 1 Std. 35 Min. |                      |
| 13.4.    | Nebensonne     | mässig     | 1710   | 1800 | 50 Min.        |                      |
| 14.4.    | Sonnensäule    | stark      | 0500   | 1125 | 6 Std. 25 Min. |                      |
| 14.4.    | Halo           | stark      | 0500   | 1125 | 6 Std. 25 Min. | neben u. gegen Sonne |
| 14.4.    | gr. Zirkum     | stark      | 0500   | 1125 | 6 Std. 25 Min. |                      |
| 14.4.    | Zenitalbogen   | stark      | 0500   | 1125 | 6 Std. 25 Min. | ob. Berührungsbogen  |
| 14.4.    | gr. Halo       | mässig     | 0505   | 0800 | 2 Std. 55 Min. |                      |
| 14.4.    | Halo           | stark      | 1205   | 1225 | 20 Min.        |                      |
| 14.4.    | Halo           | schwach    | 1625   | 1725 | 1 Std.         |                      |
| 14.4.    | Nebensonne     | mässig     | 1650   | 1725 | 35 Min.        |                      |
| 17.4.    | Halo           | schwach    | 1430   | 1605 | 1 Std. 35 Min. |                      |
| 18.4.    | Halo           | schwach    | 0605   | 0710 | 1 Std. 05 Min. |                      |
| 23.4.    | Purpurlicht    | schwach    | 0355   | 0433 | 38 Min.        | mit Lichtsäule       |
| 24.4.    | Halo           | schwach    | 0835   | 1030 | 1 Std. 55 Min. |                      |
| 25.4.    | Halo           | schwach    | 1020   | 1130 | 1 Std. 10 Min. |                      |
| 2.5.     | Nebensonne     | mässig     | 1530   | 1540 | 10 Min.        |                      |
| 2.5.     | Nebensonne     | mässig     | 1645   | 1710 | 25 Min.        |                      |
| 2.5.     | Halo           | schwach    | 1715   | 1740 | 25 Min.        |                      |
| 3.5.     | Halo           | schwach    | 0830   | 1000 | 1 Std. 30 Min. |                      |
| 11.5.    | Halo           | mässig     | 0930   | 1140 | 2 Std. 10 Min. |                      |
| 5.6.     | Halo           | schwach    | 1630   | 1730 | 1 Std.         |                      |
| 5.6.     | Nebensonne     | schwach    | 1645   | 1815 | 1 Std. 30 Min. |                      |
| 6.6.     | Halo           | schwach    | 0615   | 0645 | 30 Min.        |                      |
| 6.6.     | Nebensonne     | schwach    | 0600   | 0700 | 1 Std.         |                      |
| 6.6.     | Halo           | schwach    | 0840   | 0900 | 20 Min.        |                      |
| 6.6.     | Halo           | schwach    | 0910   | 1015 | 1 Std. 05 Min. |                      |
| 8.6.     | Halo           | schwach    | 0430   | 0510 | 40 Min.        |                      |
| 8.6.     | Halo           | schwach    | 0525   | 0540 | 15 Min.        |                      |
| 12.6.    | Halo           | schwach    | 1025   | 1230 | 2 Std. 05 Min. |                      |
| 8.7.     | Halo           | schwach    | 1600   | 1630 | 30 Min.        |                      |
| 10.7.    | Regenbogen     | mässig     | 1800   | 1820 | 20 Min.        |                      |
| 11.7.    | Halo           | schwach    | 1000   | 1030 | 30 Min.        |                      |
| 13.7.    | Purpurlicht    | stark      | 1910   | 2015 | 1 Std. 05 Min. | orange               |
| 14.7.    | Purpurlicht    | mässig     | 0255   | 0320 | 25 Min.        | orange               |
| 15.7.    | Regenbogen     | mässig     | 1620   | 1640 | 40 Min.        |                      |
| 15.7.    | Regenbogen     | mässig     | 1700   | 1720 | 20 Min.        |                      |
| 16.7.    | Nebensonne     | schwach    | 1800   | 1815 | 15 Min.        |                      |
| 22.7.    | Nebensonne     | schwach    | 1655   | 1705 | 10 Min.        |                      |

(Fortsetzung)

| Datum 75 | Erscheinung | Intensität | GMT    |      | Dauer          | Bemerkungen         |
|----------|-------------|------------|--------|------|----------------|---------------------|
|          |             |            | Beginn | Ende |                |                     |
| 28. 7.   | Halo        | schwach    | 1400   | 1500 | 1 Std.         | mit Berührungsbogen |
| 28. 7.   | Halo        | schwach    | 1515   | 1600 | 45 Min.        |                     |
| 29. 7.   | Halo        | schwach    | 0800   | 0910 | 1 Std. 10 Min. |                     |
| 29. 7.   | Halo        | schwach    | 1100   | 1400 | 3 Std.         |                     |
| 29. 7.   | Halo        | schwach    | 1530   | 1600 | 30 Min.        |                     |
| 30. 7.   | Sonnensäule | schwach    | 0350   | 0455 | 1 Std. 05 Min. | mit Nebensonne      |
| 30. 7.   | Halo        | schwach    | 0430   | 0515 | 45 Min.        |                     |
| 1. 8.    | Halo        | schwach    | 1240   | 1430 | 1 Std. 50 Min. |                     |
| 11. 8.   | Halo        | schwach    | 1505   | 1530 | 25 Min.        |                     |
| 16. 8.   | Nebensonne  | schwach    | 1655   | 1720 | 25 Min.        |                     |
| 17. 8.   | Regenbogen  | schwach    | 1620   | 1640 | 20 Min.        | ENE                 |
| 17. 8.   | Nebensonne  | schwach    | 1655   | 1710 | 15 Min.        |                     |
| 31. 8.   | Halo        | schwach    | 1405   | 1430 | 25 Min.        |                     |
| 1. 9.    | Halo        | schwach    | 1300   | 1335 | 35 Min.        |                     |
| 17. 9.   | Halo        | schwach    | 1100   | 1135 | 35 Min.        |                     |
| 19. 9.   | Halo        | schwach    | 1125   | 1400 | 2 Std. 35 Min. |                     |
| 21. 9.   | Halo        | schwach    | 1305   | 1400 | 55 Min.        |                     |
| 24. 9.   | Halo        | schwach    | 0305   | 0400 | 55 Min.        |                     |
| 25. 9.   | Nebensonne  | schwach    | 1300   | 1400 | 1 Std.         |                     |
| 26. 9.   | Halo        | schwach    | 0220   | 0330 | 1 Std. 10 Min. |                     |
| 5.10.    | Halo        | schwach    | 1015   | 1100 | 45 Min.        |                     |
| 5.10.    | Nebensonne  | schwach    | 1500   | 1610 | 1 Std. 10 Min. |                     |
| 8.10.    | Halo        | schwach    | 1230   | 1525 | 2 Std. 55 Min. |                     |
| 8.10.    | Nebensonne  | schwach    | 1330   | 1400 | 30 Min.        |                     |
| 9.10.    | Nebensonne  | mässig     | 0615   | 0715 | 1 Std.         |                     |
| 28.10.   | Purpurlicht | mässig     | 1615   | 1650 | 35 Min.        | gelb - orange       |
| 1.11.    | Nebensonne  | schwach    | 1410   | 1530 | 40 Min.        |                     |
| 1.11.    | Halo        | schwach    | 1440   | 1530 | 50 Min.        |                     |
| 21.11.   | Halo        | schwach    | 0200   | 0310 | 1 Std. 10 Min. |                     |
| 25.11.   | Halo        | schwach    | 1120   | 1350 | 2 Std. 30 Min. |                     |
| 28.11.   | Regenbogen  | stark      | 0905   | 0910 | 05 Min.        |                     |
| 31.12.   | Halo        | schwach    | 1400   | 1530 | 1 Std. 30 Min. |                     |

## Gewitter- und Hagelstatistik

Die bis 1970 veröffentlichte Hagelstatistik wird ab 1971 durch eine *Gewitterstatistik* erweitert. Sie schließt teilweise die Lücke, die durch das Sistieren der jahrzehntlang bis 1936 hier ausführlich publizierten jährlichen Gewitterbeobachtungen, inklusive der kartographischen Darstellung der Gewitterzüge an den Hauptgewittertagen entstanden ist. Infolge Sparmassnahmen musste dieser Beitrag ab 1937 leider ausfallen.

Die Tabelle Nr. 1 nimmt die Gewitterstatistik in vereinfachter Form auf:

Wir verwenden das gleiche Reproduktionsschema, wie es bisher in der Liste 2 des Anhanges Nr. 2 der Annalen für den Hagel gebraucht worden ist.

Aufgrund der bei der MZA eingegangenen Gewitterbeobachtungen an meteorologischen und ausgewählten Stationen des Niederschlagsmessnetzes sowie einiger synoptischer Stationen werden alle rapportierten Gewitter berücksichtigt:

1. Die *Nahgewitter* (Gewitter über der Beobachtungsstelle), bei welchen bei der grössten Nähe eines Gewitters zwischen Blitz und Donner nicht mehr als 10 Sekunden vergehen dürfen (Gewitter innerhalb eines 3-km-Umkreises), und

2. die *Ferngewitter* (Gewitter in der Umgebung der Beobachtungsstelle), wo die zeitliche Folge zwischen Blitz und Donner mehr als 10 Sekunden beträgt. Hier kann, je nach dem Lärmpegel am Beobachtungsort und der Tageszeit, ein Umkreis von 5 bis 15 km erfasst werden (Hörbarkeitsgrenze eines Donners).

Nächtliches Wetterleuchten, ohne hörbaren Donner, das bei wolkenarmem Wetter und klarsichtiger Luft auf weit über 100 km Distanz gesehen werden kann, wird in dieser Statistik nicht berücksichtigt.

Die Gewitter werden den einzelnen von 00 bis 24 h dauernden Kalendertagen zugeteilt. Angaben wie: „Gewitter nachts“ ohne nähere Zeitangabe oder: „Gewitter vor bis nach Mitternacht“ werden beiden Tagen zugeordnet. Um diese Fälle möglichst klein zu halten, werden die Beobachter ersucht, durch Festlegen des Zeitpunktes der stärksten Auswirkung die Gewitter möglichst nur einem Tag zuzuordnen. In Zweifelsfällen werden sie zum vergangenen Tag gezählt, was dem von 07 h des Folgetages dauernden „Niederschlagstag“ entspricht. Nur wenn es sich um zwei zeitlich deutlich getrennte nächtliche Gewitterherde handelt, sind diese beiden Tagen zuzuschreiben.

Die *Hagelstatistik* wird im gleichen Sinne weitergeführt, wie sie in den Annalen der MZA für 1957 erläutert wurde. Die folgenden Zeilen enthalten eine Zusammenfassung des damaligen Textes.

Die zweite Tabelle: „Liste der Hagelfälle in der Schweiz“ stützt sich weiterhin ausschliesslich auf die von der Schweizerischen Hagel-Versicherungs-Gesellschaft (SHVG) in Zürich mitgeteilten Hageltage. Die der SHVG gemeldeten versicherten Schäden werden dem betreffenden Ereignistag und der betroffenen Gemeinde zugeordnet. Eine Schadenmeldung eines Versicherten allein genügt, um als Hageltag in die Liste unter dem entsprechenden Kanton aufgenommen zu werden. Sind mehrere Versicherungsnehmer der gleichen Gemeinde am gleichen Tag geschädigt worden, ist ebenfalls nur ein Tag vermerkt. Werden alle an demselben Tag hagelgeschädigten Gemeinden eines Kantons aufaddiert, erhalten wir für den betreffenden Tag den in der Liste enthaltenen Zahlenwert. Eine einwandfreie Vergleichbarkeit dieser Werte untereinander und von Jahr zu Jahr wäre indessen nur unter folgenden, in Wirklichkeit nicht zutreffenden Bedingungen gewährleistet:

1. Die Gemeinden überdecken alle dieselben Fläche.
2. Es befinden sich in allen rund 3100 Schweizer Gemeinden Versicherungsnehmer (was im alpinen Raum nicht der Fall ist).
3. Die Versicherungsnehmer beliben von Jahr zu Jahr die gleichen.
4. Die Zahl der Gemeinden mit wenigstens einem Versicherten bleibt konstant.
5. Alle Hagelschläge verursachten Schäden (dies hängt aber stark von der Art und vom Entwicklungsstand der Kulturen ab).
6. Der Versicherungsnehmer meldet ausschliesslich den genauen Ereignistag. Bei nächtlichen Hagelfällen ist dies jedoch nicht eindeutig; weitere Konfusionen können ferner durch das Verwechseln des Ereignis- mit dem Meldetag entstehen.

Somit bleiben Interpretationslücken bestehen und absolut objektive Vergleiche sind nicht möglich.

Ansichts dieser Umstände wird in der Liste Nr. 3: „Beobachtete Hagelschläge“ die durch Beobachter der MZA-Netze ermittelten Hageltage, nach Landesteilen geordnet, wiedergegeben. Auch hier ist keine gleichmässige Verteilung der Meldeorte über das ganze Land garantiert. Die Zahl der bearbeitbaren Stationen bleibt indessen über mehrere Jahre ziemlich konstant. Damit sind vertretbare Vergleiche von Jahr zu Jahr für die einzelnen Regionen möglich. Die jeweils pro Meldejahr verfügbare Stationszahl ist ab 1971 am linken Rande des ersten Teiles der Gewitterstatistik (Liste Nr. 1) zu finden. Sie ist ebenfalls für die zweite Liste der Hagelstatistik zutreffend. Die räumliche Abgrenzung der in Liste 1 und 3 gebrauchten Regionen findet sich in der Figur auf der letzten Seite 2/8.

| Region                 | Anzahl der Stationen | J.<br>27 | März |    |    |    |    |    | April |     |   |   |   |   |   |    |    |   | Mai |    |    |  |  |
|------------------------|----------------------|----------|------|----|----|----|----|----|-------|-----|---|---|---|---|---|----|----|---|-----|----|----|--|--|
|                        |                      |          | 4    | 14 | 18 | 19 | 24 | 28 | 3     | 4   | 5 | 6 | 7 | 8 | 9 | 15 | 30 | 2 | 3   | 6  | 7  |  |  |
| Juranordfuss           | 10                   | -        | -    | -  | -  | -  | -  | -  | -     | -   | - | - | - | - | - | -  | -  | - | -   | -  |    |  |  |
| Jura                   | West                 | 13       | 2    | -  | -  | -  | -  | -  | -     | -   | - | - | - | 1 | - | 4  | -  | - | 1   | -  | 7  |  |  |
|                        | Ost                  | 13       | -    | -  | -  | -  | -  | -  | -     | -   | - | - | - | - | - | 1  | -  | - | -   | 1  |    |  |  |
|                        | Total                | 26       | 2    | -  | -  | -  | -  | -  | -     | -   | - | - | - | 1 | - | 5  | -  | - | 1   | -  | 8  |  |  |
| Mittelland             | westliches           | 23       | 8    | -  | -  | -  | -  | -  | -     | -   | - | - | - | 2 | - | 18 | -  | - | 2   | -  | 13 |  |  |
|                        | zentrales            | 29       | -    | 2  | -  | -  | -  | 1  | -     | -   | - | - | - | - | - | 14 | 3  | 1 | 8   | -  | 4  |  |  |
|                        | östliches            | 40       | 9    | -  | 1  | -  | -  | -  | -     | -   | - | - | - | - | - | 11 | 1  | - | 16  | -  | -  |  |  |
|                        | Total                | 92       | 17   | 2  | 1  | -  | -  | 1  | -     | -   | - | - | - | 2 | - | 43 | 4  | 1 | 26  | -  | 17 |  |  |
| Alpennordhang          | westlicher           | 31       | 5    | -  | -  | -  | -  | -  | -     | 3   | - | - | - | - | - | 20 | -  | 1 | 11  | 1  | -  |  |  |
|                        | zentraler            | 23       | 6    | -  | 3  | -  | -  | 1  | -     | 2   | - | - | 2 | - | - | 11 | -  | - | 5   | -  | -  |  |  |
|                        | östlicher            | 20       | 6    | -  | -  | -  | -  | -  | -     | -   | - | - | - | - | - | 2  | -  | - | 1   | -  | -  |  |  |
|                        | Total                | 74       | 17   | -  | 3  | -  | -  | 1  | -     | 5   | - | - | 2 | - | - | -  | 33 | - | 1   | 17 | 1  |  |  |
| Wallis                 |                      | 20       | 1    | -  | -  | -  | -  | -  | -     | -   | - | - | - | - | - | 8  | -  | - | 1   | -  | -  |  |  |
| Nord- und Mittelbünden |                      | 15       | -    | -  | -  | -  | -  | -  | -     | -   | - | - | - | - | - | 1  | -  | - | -   | -  | -  |  |  |
| Engadin                |                      | 6        | -    | -  | -  | -  | -  | -  | -     | -   | - | - | - | - | - | -  | -  | - | -   | -  | -  |  |  |
|                        | Total                | 21       | -    | -  | -  | -  | -  | -  | -     | -   | - | - | - | - | - | 1  | -  | - | -   | -  | -  |  |  |
| Alpensüdseite          |                      | 20       | -    | -  | -  | 8  | 6  | -  | 2     | -   | 5 | 9 | 6 | 4 | - | 6  | -  | - | 2   | -  | -  |  |  |
| Total der Einzeltage   |                      |          | 37   | 2  | 4  | 8  | 6  | 1  | 3     | 5   | 5 | 9 | 8 | 4 | 3 | 6  | 90 | 4 | 2   | 47 | 1  |  |  |
| Total des Monats       |                      |          | 37   | 24 |    |    |    |    |       | 134 |   |   |   |   |   |    |    |   |     |    |    |  |  |
| Anzahl der Tage        |                      |          | 1    | 6  |    |    |    |    |       | 9   |   |   |   |   |   |    |    |   |     |    |    |  |  |

| Region                            |            | Juni (Fortsetzung)       |    |     |    |    |     |    |     |    |   | Juli |    |    |    |   |    |     |     |     |    |    |     |    |     |  |  |  |
|-----------------------------------|------------|--------------------------|----|-----|----|----|-----|----|-----|----|---|------|----|----|----|---|----|-----|-----|-----|----|----|-----|----|-----|--|--|--|
|                                   |            | 21                       | 22 | 23  | 24 | 26 | 27  | 28 | 29  | 30 | 1 | 2    | 3  | 4  | 6  | 7 | 8  | 9   | 10  | 11  | 12 | 14 | 15  | 16 | 17  |  |  |  |
| Juranordfuss                      |            | 4                        | 6  | 7   | -  | -  | 8   | -  | -   | 4  | - | -    | -  | -  | -  | - | -  | 3   | 7   | 6   | -  | -  | 3   | -  | 3   |  |  |  |
| Jura                              | West       | 6                        | 11 | 10  | -  | 8  | 12  | -  | -   | 2  | - | -    | 3  | 4  | -  | 2 | 1  | -   | 4   | 8   | -  | -  | -   | -  | 10  |  |  |  |
|                                   | Ost        | 6                        | 7  | 12  | -  | -  | 11  | -  | 2   | 6  | - | -    | 1  | -  | -  | 1 | 2  | 9   | 8   | 9   | -  | 1  | 8   | -  | 10  |  |  |  |
|                                   | Total      | 12                       | 18 | 22  | -  | 8  | 23  | -  | 2   | 8  | - | -    | 4  | 4  | -  | 3 | 3  | 9   | 12  | 17  | -  | 1  | 8   | -  | 20  |  |  |  |
| Mittelland                        | westliches | 12                       | 11 | 14  | 1  | 7  | 15  | 4  | 11  | 6  | - | -    | 1  | 5  | -  | - | 4  | 6   | 14  | 16  | 1  | -  | 8   | -  | 18  |  |  |  |
|                                   | zentrales  | 13                       | 13 | 18  | -  | 1  | 20  | 12 | 11  | 12 | 1 | -    | -  | -  | -  | - | 11 | 17  | 12  | 23  | -  | -  | 18  | -  | 21  |  |  |  |
|                                   | östliches  | 2                        | 18 | 33  | 5  | -  | 29  | 11 | 15  | 18 | 1 | -    | -  | 3  | -  | - | 10 | 24  | 21  | 32  | 2  | 5  | 29  | 2  | 33  |  |  |  |
| Total                             |            | 27                       | 42 | 65  | 6  | 8  | 64  | 27 | 37  | 36 | 2 | -    | 1  | 8  | -  | - | 25 | 47  | 47  | 71  | 3  | 5  | 55  | 2  | 72  |  |  |  |
| Alpennord-<br>hang                | westlicher | 10                       | 8  | 16  | -  | 4  | 28  | 18 | 22  | 16 | 1 | -    | 2  | 4  | 5  | 1 | 16 | 22  | 22  | 16  | 4  | -  | 25  | 2  | 22  |  |  |  |
|                                   | zentraler  | 8                        | 4  | 16  | 1  | 3  | 12  | 17 | 8   | 12 | - | -    | -  | 4  | 1  | - | 10 | 15  | 10  | 18  | -  | -  | 20  | 1  | 17  |  |  |  |
|                                   | östlicher  | 1                        | 7  | 16  | 9  | -  | 14  | 14 | 10  | 6  | 2 | 1    | -  | 1  | 1  | - | -  | 14  | 16  | 16  | -  | -  | 18  | -  | 14  |  |  |  |
| Total                             |            | 19                       | 19 | 48  | 10 | 7  | 54  | 49 | 40  | 34 | 3 | 1    | 2  | 9  | 7  | 1 | 26 | 51  | 48  | 50  | 4  | -  | 63  | 3  | 53  |  |  |  |
| Wallis                            |            | 3                        | -  | 4   | -  | 1  | 10  | -  | 9   | 1  | - | 1    | 4  | 6  | -  | - | -  | 8   | 5   | 1   | -  | -  | 8   | -  | 8   |  |  |  |
| Nord- und Mittelbünden<br>Engadin |            | 1                        | 1  | 4   | 1  | -  | 8   | 2  | 3   | -  | - | -    | -  | 2  | 6  | - | -  | 8   | 6   | 8   | -  | -  | 16  | -  | 10  |  |  |  |
|                                   |            | -                        | -  | -   | 2  | -  | 4   | 1  | -   | -  | - | -    | -  | 2  | -  | - | -  | 1   | 3   | 2   | -  | -  | 2   | -  | 6   |  |  |  |
|                                   | Total      | 1                        | 1  | 4   | 3  | -  | 12  | 3  | 3   | -  | - | -    | -  | 4  | 6  | - | -  | 9   | 9   | 10  | -  | -  | 18  | -  | 16  |  |  |  |
| Alpensüdseite                     |            | 4                        | -  | 9   | -  | -  | 15  | 3  | 13  | -  | - | -    | 1  | 5  | 1  | - | -  | 3   | 13  | 8   | -  | 1  | 4   | 1  | 15  |  |  |  |
| Total der Einzeltage              |            | 70                       | 86 | 159 | 19 | 24 | 186 | 82 | 104 | 83 | 5 | 2    | 12 | 36 | 14 | 4 | 54 | 130 | 141 | 163 | 7  | 7  | 159 | 6  | 187 |  |  |  |
| Total des Monats                  |            | (ganzer Monat Juni) 1158 |    |     |    |    |     |    |     |    |   |      |    |    |    |   |    |     |     |     |    |    |     |    |     |  |  |  |
| Anzahl der Tage                   |            | 22                       |    |     |    |    |     |    |     |    |   |      |    |    |    |   |    |     |     |     |    |    |     |    |     |  |  |  |

| Mai (Fortsetzung) |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |    |    |    |     |    |    |    | Juni |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|-------------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|---|---|---|---|----|----|----|-----|----|----|----|------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| 8                 | 9  | 10 | 11 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 25 | 26 | 29 | 30 | 31 | 1  | 2 | 3 | 4 | 9 | 10 | 11 | 12 | 15  | 16 | 17 | 18 | 20   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2                 | 3  | -  | -  | -  | -  | 1  | 1  | -  | -  | -  | -  | -  | -  | -  | -  | 3  | -  | -  | -  | 1 | 1 | - | - | 4  | -  | 1  | 5   | -  | 1  | -  | -    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2                 | -  | 2  | -  | -  | 1  | 4  | -  | -  | 5  | 2  | 1  | 1  | -  | -  | -  | 10 | -  | -  | -  | - | - | - | - | 3  | 3  | 5  | 7   | -  | -  | -  | -    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 4                 | -  | 2  | -  | -  | -  | 1  | 1  | -  | 1  | -  | 2  | 2  | -  | -  | 3  | 9  | -  | 1  | -  | - | - | - | - | 4  | -  | 1  | 9   | -  | -  | -  | -    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 6                 | -  | 4  | -  | -  | 1  | 5  | 1  | -  | 6  | 2  | 3  | 3  | -  | -  | 3  | 19 | -  | 1  | -  | - | - | - | - | 7  | 3  | 6  | 16  | -  | -  | -  | -    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| -                 | 1  | 4  | -  | -  | 1  | 7  | 3  | -  | 7  | 1  | 18 | 10 | -  | -  | 1  | 18 | 1  | 2  | -  | 1 | - | - | - | 4  | 9  | 3  | 22  | -  | 3  | 6  | -    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 5                 | 3  | 14 | -  | -  | -  | 4  | -  | -  | 1  | -  | 4  | 16 | 1  | -  | 8  | 20 | -  | 4  | -  | - | - | - | - | 8  | -  | -  | 19  | -  | 12 | -  | -    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 8                 | 10 | 19 | 1  | -  | 2  | 4  | -  | -  | 2  | -  | 2  | 14 | -  | -  | 13 | 21 | -  | -  | -  | 6 | - | - | - | 10 | 8  | 3  | 17  | -  | 12 | -  | -    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 13                | 14 | 37 | 1  | -  | 3  | 15 | 3  | -  | 10 | 1  | 24 | 40 | 1  | -  | 22 | 59 | 1  | 6  | -  | 7 | - | - | - | 22 | 17 | 6  | 58  | -  | 27 | 6  | -    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 2                 | -  | 1  | -  | -  | 5  | 6  | -  | -  | 13 | -  | 14 | 5  | 2  | -  | -  | 2  | -  | -  | -  | 1 | - | - | - | 7  | 1  | 6  | 12  | -  | 7  | 1  | 6    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 6                 | 3  | 10 | 1  | -  | -  | 13 | -  | -  | 3  | -  | 1  | 4  | -  | -  | 8  | -  | 4  | 1  | -  | - | - | - | - | 6  | 2  | 7  | 4   | -  | 2  | 1  | -    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10                | 8  | 2  | -  | -  | 5  | 6  | -  | 1  | 1  | -  | 3  | 9  | -  | -  | 15 | 3  | 1  | -  | -  | - | 2 | 1 | - | 3  | 5  | 8  | 7   | -  | 3  | -  | -    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 18                | 11 | 13 | 1  | -  | 10 | 25 | -  | 1  | 17 | -  | 18 | 18 | 2  | -  | 23 | 5  | 5  | 1  | -  | 1 | 2 | 1 | - | 16 | 8  | 21 | 23  | -  | 12 | 2  | 6    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| -                 | -  | -  | -  | -  | 2  | 1  | -  | -  | -  | 1  | 7  | -  | -  | -  | -  | -  | -  | -  | -  | - | - | - | - | 2  | -  | -  | 5   | -  | 1  | -  | 3    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1                 | -  | -  | -  | -  | 1  | 1  | -  | -  | -  | -  | 2  | 10 | -  | -  | 5  | -  | -  | -  | -  | - | - | - | - | -  | -  | -  | 1   | -  | 1  | -  | -    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| -                 | -  | -  | -  | -  | -  | 1  | -  | -  | -  | -  | 2  | 4  | -  | -  | -  | -  | -  | -  | -  | - | - | - | - | -  | -  | -  | 1   | 1  | 4  | -  | -    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1                 | -  | -  | -  | -  | 1  | 2  | -  | -  | -  | -  | 4  | 14 | -  | -  | 5  | -  | -  | -  | -  | - | - | - | - | -  | -  | -  | 2   | 1  | 5  | -  | -    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 3                 | 1  | -  | -  | 1  | 7  | 10 | 1  | -  | -  | 6  | 10 | 9  | 5  | 2  | 3  | -  | -  | -  | 2  | - | - | - | 3 | 7  | 1  | -  | 11  | 8  | 12 | -  | 2    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 43                | 29 | 54 | 2  | 1  | 24 | 59 | 6  | 1  | 33 | 10 | 66 | 84 | 8  | 2  | 56 | 86 | 6  | 8  | 2  | 9 | 3 | 1 | 3 | 58 | 29 | 34 | 120 | 9  | 58 | 8  | 11   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 653               |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |   |   |   |   |    |    |    |     |    |    |    |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|                   |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    | 23 |   |   |   |   |    |    |    |     |    |    |    |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

| Juli (Fortsetzung)       |    |    |    |    |    |    |    |    |    | August |   |   |    |    |    |    |     |    |    |    |     |    |    |     |    |    |    |    |    |    |    |
|--------------------------|----|----|----|----|----|----|----|----|----|--------|---|---|----|----|----|----|-----|----|----|----|-----|----|----|-----|----|----|----|----|----|----|----|
| 18                       | 19 | 20 | 21 | 23 | 24 | 25 | 28 | 29 | 30 | 1      | 2 | 4 | 5  | 6  | 7  | 8  | 9   | 10 | 11 | 14 | 15  | 17 | 18 | 21  | 22 | 23 | 25 | 28 | 29 | 30 | 31 |
| 9                        | -  | -  | -  | -  | -  | -  | -  | -  | 1  | -      | - | - | -  | -  | -  | -  | -   | -  | 3  | 4  | 4   | 1  | 3  | 8   | -  | -  | 4  | -  | 7  | 5  | -  |
| 9                        | -  | -  | 5  | -  | -  | -  | -  | 3  | 4  | -      | - | 1 | 4  | -  | 4  | 4  | 9   | 2  | 7  | -  | 9   | 2  | 3  | 8   | 3  | -  | 1  | -  | -  | 1  | 4  |
| 11                       | -  | -  | 1  | -  | -  | -  | -  | 1  | 1  | -      | - | - | -  | -  | -  | -  | 7   | 3  | -  | 5  | 8   | -  | -  | 11  | -  | -  | 3  | -  | 6  | 7  | 2  |
| 20                       | -  | -  | 6  | -  | -  | -  | -  | 4  | 5  | -      | - | 1 | 4  | -  | 4  | 4  | 16  | 5  | 7  | 5  | 17  | 2  | 3  | 19  | 3  | -  | 4  | -  | 6  | 8  | 6  |
| 18                       | -  | -  | 9  | -  | -  | -  | -  | 8  | 5  | -      | - | - | 11 | 6  | 6  | 3  | 15  | 8  | 13 | 4  | 10  | 2  | -  | 9   | 5  | -  | 3  | 1  | 1  | 4  | 13 |
| 23                       | -  | -  | 10 | -  | 2  | -  | -  | -  | 3  | 11     | - | - | -  | -  | -  | -  | 6   | 2  | 8  | 10 | 19  | -  | 1  | 18  | -  | -  | -  | -  | 19 | 11 | 6  |
| 30                       | 12 | 1  | 3  | 1  | 2  | -  | -  | -  | -  | 10     | 5 | - | -  | -  | -  | -  | 17  | 3  | 15 | 21 | 26  | 3  | 12 | 18  | -  | -  | 6  | -  | 16 | 8  | 9  |
| 71                       | 12 | 1  | 22 | 1  | 4  | -  | -  | 8  | 8  | 21     | 5 | - | 11 | 6  | 6  | 3  | 38  | 13 | 36 | 35 | 55  | 5  | 13 | 45  | 5  | -  | 9  | 1  | 36 | 23 | 28 |
| 22                       | 3  | -  | 7  | -  | 3  | -  | -  | 10 | 13 | 5      | - | 2 | 4  | 4  | 8  | 4  | 20  | 4  | 10 | 17 | 23  | -  | -  | 19  | -  | -  | -  | -  | 11 | -  | 11 |
| 21                       | 2  | -  | 2  | 4  | 3  | -  | -  | 5  | 4  | 14     | - | - | -  | -  | -  | -  | 12  | 1  | 6  | 12 | 15  | -  | 3  | 11  | -  | -  | -  | -  | 12 | 2  | 9  |
| 16                       | 2  | 1  | 1  | -  | 6  | 1  | -  | 4  | 1  | 14     | 3 | - | -  | -  | -  | -  | 13  | 4  | -  | 9  | 15  | 1  | 9  | 11  | 1  | -  | -  | 1  | 11 | 2  | 10 |
| 59                       | 7  | 1  | 10 | 4  | 12 | 1  | -  | 19 | 18 | 33     | 3 | 2 | 4  | 4  | 8  | 4  | 45  | 9  | 16 | 38 | 53  | 1  | 12 | 41  | 1  | -  | -  | 1  | 34 | 4  | 30 |
| 16                       | 2  | -  | -  | -  | 2  | -  | 4  | 5  | 6  | -      | - | - | 2  | -  | 4  | 3  | 5   | -  | 2  | 1  | 13  | -  | -  | 6   | -  | -  | -  | -  | 2  | -  | 1  |
| 13                       | 1  | -  | -  | -  | 8  | 1  | -  | 12 | 3  | 11     | - | - | -  | -  | -  | 8  | 2   | 2  | -  | 4  | 6   | 1  | 1  | -   | -  | -  | -  | -  | -  | -  | -  |
| 7                        | 4  | -  | -  | -  | 2  | -  | -  | 4  | 3  | 4      | - | - | -  | -  | 1  | -  | 2   | -  | 2  | -  | 1   | 1  | 2  | -   | -  | -  | -  | -  | -  | -  | -  |
| 20                       | 5  | -  | -  | -  | 10 | 1  | -  | 16 | 6  | 15     | - | - | -  | -  | 1  | -  | 10  | 2  | 4  | -  | 5   | 7  | 3  | 1   | -  | -  | -  | -  | -  | -  | -  |
| 19                       | 1  | -  | 4  | -  | 9  | -  | 2  | 14 | 4  | 5      | - | - | -  | 2  | 1  | 8  | 10  | -  | 15 | -  | 10  | 7  | 3  | -   | 1  | 1  | -  | 3  | 1  | -  | 7  |
| 214                      | 27 | 2  | 42 | 5  | 37 | 2  | 6  | 66 | 48 | 74     | 8 | 3 | 21 | 12 | 23 | 22 | 124 | 29 | 83 | 83 | 157 | 23 | 37 | 120 | 10 | 1  | 17 | 5  | 86 | 40 | 72 |
| (ganzer Monat Juli) 1376 |    |    |    |    |    |    |    |    |    | 1050   |   |   |    |    |    |    |     |    |    |    |     |    |    |     |    |    |    |    |    |    |    |
| 25                       |    |    |    |    |    |    |    |    |    | 22     |   |   |    |    |    |    |     |    |    |    |     |    |    |     |    |    |    |    |    |    |    |

# Gewitter 1975

Fortsetzung

| Region                            |            | September |    |   |     |    |    |    |    |     |    |    |    |    |    |    |    |    |    |     |    |    |    |   |   |    |   | Okt. |  |  | Nov. |  |  |
|-----------------------------------|------------|-----------|----|---|-----|----|----|----|----|-----|----|----|----|----|----|----|----|----|----|-----|----|----|----|---|---|----|---|------|--|--|------|--|--|
|                                   |            | 1         | 2  | 3 | 4   | 5  | 6  | 7  | 10 | 11  | 12 | 14 | 15 | 16 | 18 | 19 | 20 | 21 | 26 | 30  | 1  | 10 | 20 | 1 | 3 | 20 |   |      |  |  |      |  |  |
| Juranordfuss                      |            | 3         | -  | - | 2   | -  | -  | -  | -  | 7   | -  | -  | -  | -  | -  | 8  | -  | -  | -  | 4   | 1  | -  | -  | - | - | -  | - |      |  |  |      |  |  |
| Jura                              | West       | 6         | 5  | - | 3   | -  | 4  | -  | -  | 11  | -  | 4  | -  | -  | 9  | 11 | -  | -  | -  | -   | -  | -  | -  | - | - | -  | - |      |  |  |      |  |  |
|                                   | Ost        | 1         | 2  | - | 4   | 1  | 3  | -  | -  | 8   | -  | -  | -  | -  | -  | 10 | -  | -  | -  | 3   | -  | 1  | -  | - | - | -  | - |      |  |  |      |  |  |
| Total                             |            | 7         | 7  | - | 7   | 1  | 7  | -  | -  | 19  | -  | 4  | -  | -  | 9  | 21 | -  | -  | -  | 3   | -  | 1  | -  | - | - | -  | - |      |  |  |      |  |  |
| Mittelland                        | westliches | 5         | -  | 1 | 3   | 3  | 12 | -  | 1  | 16  | 2  | 11 | -  | -  | 15 | 14 | -  | -  | -  | 6   | -  | -  | -  | 1 | - | -  | - |      |  |  |      |  |  |
|                                   | zentrales  | 1         | 1  | - | 13  | 8  | 6  | 1  | -  | 20  | -  | 3  | -  | -  | 1  | 3  | -  | -  | -  | 14  | -  | -  | -  | - | - | -  | - |      |  |  |      |  |  |
|                                   | östliches  | 11        | 1  | 4 | 24  | 7  | 1  | 9  | -  | 25  | 5  | -  | -  | 1  | -  | -  | -  | 3  | -  | 25  | 8  | -  | -  | - | - | -  | - |      |  |  |      |  |  |
| Total                             |            | 17        | 2  | 5 | 40  | 18 | 19 | 10 | 1  | 61  | 7  | 14 | -  | 1  | 16 | 17 | -  | 3  | -  | 45  | 8  | -  | -  | 1 | - | -  | - |      |  |  |      |  |  |
| Alpenordhang                      | westlicher | 6         | 2  | - | 17  | 3  | 5  | -  | 6  | 16  | 5  | -  | -  | 2  | 1  | -  | -  | -  | -  | 22  | -  | -  | -  | 1 | - | -  | - |      |  |  |      |  |  |
|                                   | zentraler  | 1         | -  | - | 12  | 8  | -  | -  | 3  | 16  | 3  | -  | 3  | 6  | -  | 3  | -  | -  | 2  | 14  | 1  | 1  | -  | - | - | -  | - |      |  |  |      |  |  |
|                                   | östlicher  | 8         | 5  | - | 13  | 3  | -  | 1  | -  | 13  | 7  | -  | -  | 2  | -  | -  | -  | -  | 3  | 10  | 12 | -  | -  | - | - | 1  | - |      |  |  |      |  |  |
| Total                             |            | 15        | 7  | - | 42  | 14 | 5  | 1  | 9  | 45  | 15 | -  | 3  | 10 | 1  | 3  | -  | -  | 5  | 46  | 13 | 1  | -  | 1 | - | 1  | - |      |  |  |      |  |  |
| Wallis                            |            | -         | -  | - | 2   | -  | -  | -  | -  | 8   | -  | 1  | 1  | 2  | -  | -  | -  | -  | -  | 12  | -  | -  | -  | - | - | -  | - |      |  |  |      |  |  |
| Nord- und Mittelbünden<br>Engadin |            | 1         | -  | - | 6   | 2  | -  | -  | -  | 2   | -  | 2  | 12 | -  | 1  | -  | 1  | -  | 5  | 8   | -  | -  | -  | - | - | -  | - |      |  |  |      |  |  |
|                                   |            | -         | 1  | - | 1   | -  | -  | -  | -  | -   | -  | -  | 2  | -  | 1  | -  | -  | -  | 2  | 4   | -  | -  | -  | - | - | -  | - |      |  |  |      |  |  |
|                                   | Total      | 1         | 1  | - | 7   | 2  | -  | -  | -  | 2   | -  | 2  | 14 | -  | 2  | -  | 1  | -  | 7  | 12  | -  | -  | -  | - | - | -  | - |      |  |  |      |  |  |
| Alpensüdseite                     |            | -         | 9  | 1 | 10  | 2  | 6  | 3  | 2  | 8   | 5  | 2  | 8  | 10 | -  | 4  | 4  | 2  | -  | 10  | 8  | 1  | 2  | - | 1 | -  | - |      |  |  |      |  |  |
| Total der Einzeltage              |            | 43        | 26 | 6 | 110 | 37 | 37 | 14 | 12 | 148 | 29 | 21 | 14 | 37 | 26 | 55 | 4  | 6  | 5  | 127 | 42 | 3  | 2  | 2 | 1 | 1  | 1 |      |  |  |      |  |  |
| Total des Monats                  |            | 757       |    |   |     |    |    |    |    |     |    |    |    |    |    |    |    |    |    |     |    |    |    |   |   |    |   | 47   |  |  | 4    |  |  |
| Anzahl der Tage                   |            | 19        |    |   |     |    |    |    |    |     |    |    |    |    |    |    |    |    |    |     |    |    |    |   |   |    |   | 3    |  |  | 3    |  |  |

| Region                 |            | Jan. | März | Apr. | Mai | Juni | Juli | Aug. | Sept. | Okt. | Nov. | Jahr |
|------------------------|------------|------|------|------|-----|------|------|------|-------|------|------|------|
| Juranordfuss           |            | -    | -    | -    | 10  | 42   | 32   | 39   | 24    | 1    | -    | 147  |
| Jura                   | West       | 2    | -    | 5    | 36  | 67   | 53   | 62   | 53    | -    | -    | 278  |
|                        | Ost        | -    | -    | 1    | 27  | 58   | 63   | 52   | 32    | 1    | -    | 234  |
| Total                  |            | 2    | -    | 6    | 63  | 125  | 116  | 114  | 85    | 1    | -    | 512  |
| Mittelland             | westliches | 8    | -    | 20   | 89  | 129  | 113  | 114  | 89    | -    | 1    | 563  |
|                        | zentrales  | -    | 3    | 17   | 93  | 139  | 141  | 111  | 71    | -    | -    | 575  |
|                        | östliches  | 9    | 1    | 12   | 112 | 187  | 211  | 169  | 116   | 8    | -    | 825  |
| Total                  |            | 17   | 4    | 49   | 294 | 455  | 465  | 394  | 276   | 8    | 1    | 1963 |
| Alpenordhang           | westlicher | 5    | -    | 23   | 63  | 163  | 200  | 142  | 85    | -    | 1    | 682  |
|                        | zentraler  | 6    | 4    | 15   | 59  | 103  | 137  | 97   | 71    | 2    | -    | 494  |
|                        | östlicher  | 6    | -    | 2    | 65  | 106  | 115  | 104  | 65    | 12   | 1    | 476  |
| Total                  |            | 17   | 4    | 40   | 187 | 372  | 452  | 343  | 221   | 14   | 2    | 1652 |
| Wallis                 |            | 1    | -    | 8    | 12  | 39   | 76   | 39   | 26    | -    | -    | 201  |
| Nord- und Mittelbünden | Engadin    | -    | -    | 1    | 20  | 22   | 94   | 35   | 32    | 8    | -    | 212  |
|                        |            | -    | -    | -    | 7   | 13   | 36   | 13   | 7     | 4    | -    | 80   |
|                        | Total      | -    | -    | 1    | 27  | 35   | 130  | 48   | 39    | 12   | -    | 292  |
| Alpensüdseite          |            | -    | 16   | 30   | 60  | 90   | 105  | 74   | 86    | 11   | 1    | 473  |
| Total des Monat        |            | 37   | 24   | 134  | 653 | 1158 | 1376 | 1050 | 757   | 47   | 4    | 5240 |
| Anzahl der Tage        |            | 1    | 6    | 9    | 23  | 22   | 25   | 22   | 19    | 3    | 3    | 133  |



## Hagelfälle in der Schweiz 1975

Zusammengestellt auf Grund der Statistik der Schweiz. Hagelversicherungsgesellschaft in Zürich

| Kanton       | F. | M. | A. | Mai |   |   |    |    |    |    |    |    |    |    |    |    |    |    |     |    |    |   |   |   |   |   |   |   |   |    |    | Juni |  |  |  |  |  |  |  |  |  |  |
|--------------|----|----|----|-----|---|---|----|----|----|----|----|----|----|----|----|----|----|----|-----|----|----|---|---|---|---|---|---|---|---|----|----|------|--|--|--|--|--|--|--|--|--|--|
|              | 10 | 26 | 22 | 3   | 8 | 9 | 10 | 11 | 16 | 17 | 20 | 21 | 22 | 23 | 25 | 26 | 27 | 28 | 29  | 30 | 31 | 1 | 2 | 3 | 4 | 5 | 7 | 8 | 9 | 10 | 11 |      |  |  |  |  |  |  |  |  |  |  |
| Aargau       | -  | -  | 1  | -   | - | - | -  | -  | -  | -  | -  | -  | -  | 2  | -  | -  | -  | 1  | 22  | -  | -  | - | - | - | 1 | 1 | - | - | - | -  | 1  |      |  |  |  |  |  |  |  |  |  |  |
| Appenzell    | -  | -  | -  | -   | - | - | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -   | -  | -  | - | - | - | - | - | - | - | - | -  | 1  |      |  |  |  |  |  |  |  |  |  |  |
| Basel        | -  | -  | -  | -   | - | - | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | 1   | -  | -  | - | - | - | - | - | - | - | - | -  | -  |      |  |  |  |  |  |  |  |  |  |  |
| Bern         | 1  | -  | -  | -   | - | - | 5  | -  | -  | 2  | 1  | -  | 1  | -  | -  | -  | -  | -  | 21  | -  | -  | - | - | - | - | 2 | - | - | 2 | 2  | -  |      |  |  |  |  |  |  |  |  |  |  |
| Fribourg     | -  | -  | -  | -   | - | - | -  | 1  | -  | -  | -  | 2  | -  | -  | -  | -  | -  | 1  | 6   | -  | -  | - | - | - | - | - | - | - | - | -  | 3  |      |  |  |  |  |  |  |  |  |  |  |
| St. Gallen   | -  | -  | -  | -   | 1 | - | 3  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -   | -  | -  | - | - | - | - | - | - | - | - | -  | -  |      |  |  |  |  |  |  |  |  |  |  |
| Genève       | -  | -  | -  | -   | - | - | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -   | -  | -  | - | - | - | - | - | - | - | - | -  | -  |      |  |  |  |  |  |  |  |  |  |  |
| Glarus       | -  | -  | -  | -   | - | - | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -   | -  | -  | - | - | - | - | - | - | - | - | -  | -  |      |  |  |  |  |  |  |  |  |  |  |
| Graubünden   | -  | -  | -  | -   | - | - | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -   | -  | -  | - | - | - | - | - | - | - | - | -  | -  |      |  |  |  |  |  |  |  |  |  |  |
| Luzern       | -  | -  | -  | -   | - | - | 5  | -  | -  | 1  | -  | -  | -  | -  | -  | -  | 2  | 2  | -   | 42 | 2  | - | - | 2 | - | - | 1 | 1 | - | 4  | 2  |      |  |  |  |  |  |  |  |  |  |  |
| Neuchâtel    | -  | -  | -  | -   | - | - | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -   | -  | -  | - | - | - | - | - | - | - | - | -  | -  |      |  |  |  |  |  |  |  |  |  |  |
| Schaffhausen | -  | -  | -  | -   | - | - | -  | -  | 1  | -  | -  | -  | -  | 1  | -  | -  | -  | -  | 2   | -  | -  | - | - | - | 1 | 1 | - | - | - | -  | -  |      |  |  |  |  |  |  |  |  |  |  |
| Schwyz       | -  | -  | -  | -   | - | - | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -   | -  | -  | - | - | - | - | - | - | - | - | -  | 1  |      |  |  |  |  |  |  |  |  |  |  |
| Solothurn    | -  | -  | -  | -   | - | - | -  | -  | -  | -  | -  | -  | 1  | -  | -  | -  | -  | -  | 1   | -  | -  | - | - | - | - | - | - | - | - | -  | -  |      |  |  |  |  |  |  |  |  |  |  |
| Tessin       | -  | -  | -  | -   | - | - | -  | -  | -  | -  | 9  | 4  | -  | 6  | -  | -  | -  | -  | 2   | -  | 1  | - | - | 1 | - | - | - | - | - | -  | -  |      |  |  |  |  |  |  |  |  |  |  |
| Thurgau      | -  | -  | -  | -   | - | - | 1  | -  | -  | -  | -  | -  | -  | 1  | -  | -  | -  | -  | 49  | 2  | -  | - | - | 6 | - | - | - | - | - | -  | 1  |      |  |  |  |  |  |  |  |  |  |  |
| Unterwalden  | -  | -  | -  | -   | - | - | 1  | -  | -  | -  | 1  | -  | -  | -  | -  | -  | -  | -  | -   | -  | -  | - | - | - | - | - | - | - | - | -  | -  |      |  |  |  |  |  |  |  |  |  |  |
| Uri          | -  | -  | -  | -   | - | - | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -   | -  | -  | - | - | - | - | - | - | - | - | -  | -  |      |  |  |  |  |  |  |  |  |  |  |
| Vaud         | -  | -  | -  | -   | - | - | -  | -  | -  | 1  | 13 | 4  | -  | -  | -  | -  | -  | 1  | 15  | -  | -  | 1 | - | - | - | - | - | - | - | 1  | -  |      |  |  |  |  |  |  |  |  |  |  |
| Valais       | -  | -  | -  | -   | - | - | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -   | -  | -  | - | - | - | - | - | - | - | - | -  | -  |      |  |  |  |  |  |  |  |  |  |  |
| Zürich       | -  | 1  | -  | -   | - | 2 | 1  | 1  | -  | -  | -  | -  | -  | 1  | -  | -  | -  | 2  | 26  | 2  | -  | - | - | - | - | - | - | - | - | 2  | 3  |      |  |  |  |  |  |  |  |  |  |  |
| Zug          | -  | -  | -  | 1   | - | - | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -  | -   | -  | -  | - | - | - | - | - | - | - | - | -  | -  |      |  |  |  |  |  |  |  |  |  |  |
| Total        | 1  | 1  | 1  | 1   | 1 | 2 | 16 | 2  | 1  | 3  | 2  | 25 | 10 | 4  | 7  | 2  | 2  | 5  | 187 | 6  | 1  | 1 | 2 | 1 | 8 | 4 | 1 | 2 | 2 | 9  | 12 |      |  |  |  |  |  |  |  |  |  |  |
| monatlich    | 1  | 1  | 1  | 277 |   |   |    |    |    |    |    |    |    |    |    |    |    |    |     |    |    | + |   |   |   |   |   |   |   |    |    |      |  |  |  |  |  |  |  |  |  |  |

| Kanton       | Juni                    |    |    |    |    |    |    |    |    |    |     |    |    |    |     |    |    |     |    |   |   |   |    |    |    |     |     |    |    |    | Juli |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|--------------|-------------------------|----|----|----|----|----|----|----|----|----|-----|----|----|----|-----|----|----|-----|----|---|---|---|----|----|----|-----|-----|----|----|----|------|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
|              | 12                      | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23  | 24 | 25 | 26 | 27  | 28 | 29 | 30  | 1  | 2 | 3 | 4 | 7  | 8  | 9  | 10  | 11  | 12 | 13 | 14 | 15   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Aargau       | -                       | -  | 17 | 1  | 12 | -  | -  | -  | -  | 1  | 11  | -  | -  | 1  | 26  | 2  | -  | 9   | -  | - | - | - | 19 | 18 | 10 | 18  | -   | 1  | 3  | 25 |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Appenzell    | -                       | -  | -  | 1  | -  | -  | -  | -  | -  | -  | -   | -  | -  | -  | 3   | -  | -  | -   | -  | - | - | - | -  | -  | -  | 3   | -   | -  | -  | -  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Basel        | -                       | -  | 2  | -  | -  | -  | -  | -  | -  | 1  | 1   | -  | -  | -  | -   | -  | -  | 2   | -  | - | - | - | -  | 2  | 9  | 17  | -   | -  | -  | 1  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Bern         | 3                       | -  | 1  | -  | 1  | -  | 1  | 3  | 26 | 13 | 39  | -  | -  | 1  | 48  | 4  | 3  | 14  | 1  | - | - | 1 | 17 | 40 | 42 | 44  | 3   | -  | -  | 7  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Fribourg     | -                       | -  | 5  | -  | -  | -  | -  | -  | -  | 4  | 3   | -  | -  | -  | 7   | -  | 2  | 6   | -  | - | - | - | -  | -  | 4  | 15  | 2   | -  | -  | 1  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| St. Gallen   | -                       | -  | 1  | -  | 2  | -  | -  | -  | -  | -  | 9   | 1  | -  | -  | 17  | 1  | -  | 5   | -  | - | - | - | 5  | -  | 5  | 7   | -   | -  | -  | 7  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Genève       | -                       | -  | -  | -  | -  | -  | -  | -  | -  | 4  | 1   | -  | 1  | 16 | -   | -  | -  | -   | -  | - | - | - | -  | -  | -  | 3   | -   | -  | -  | -  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Glarus       | -                       | -  | -  | -  | -  | -  | -  | -  | -  | -  | -   | -  | -  | -  | -   | -  | 2  | -   | -  | - | - | - | -  | -  | -  | -   | -   | -  | -  | -  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Graubünden   | -                       | -  | -  | -  | -  | -  | -  | -  | -  | 2  | -   | -  | -  | -  | -   | -  | -  | -   | -  | - | - | - | -  | -  | -  | 1   | -   | -  | -  | 1  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Luzern       | 1                       | -  | 2  | -  | 2  | -  | -  | 3  | -  | 5  | -   | -  | -  | 37 | 4   | 8  | 17 | 3   | 1  | - | 1 | 4 | 19 | 6  | 34 | 23  | 3   | 2  | -  | 47 |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Neuchâtel    | -                       | -  | -  | -  | -  | -  | -  | -  | -  | -  | -   | -  | -  | -  | 3   | -  | -  | 1   | -  | - | - | - | -  | -  | 7  | -   | -   | -  | -  | -  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Schaffhausen | -                       | -  | 7  | -  | 2  | 1  | -  | -  | -  | -  | 12  | 1  | -  | 1  | 2   | -  | -  | 2   | -  | - | - | - | -  | -  | 2  | -   | -   | -  | -  | -  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Schwyz       | 1                       | -  | 1  | -  | 1  | -  | -  | -  | -  | -  | -   | -  | -  | -  | 1   | -  | 4  | 11  | -  | - | - | - | 1  | -  | -  | 2   | -   | -  | -  | 7  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Solothurn    | -                       | -  | -  | -  | -  | -  | -  | -  | 1  | 3  | 6   | -  | -  | -  | 8   | -  | 2  | 1   | 1  | - | - | - | -  | 2  | 6  | 32  | 2   | 1  | -  | 9  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Tessin       | -                       | -  | -  | -  | 1  | -  | 1  | -  | -  | -  | -   | -  | -  | -  | -   | -  | 6  | -   | 2  | - | - | - | -  | 1  | 16 | -   | 1   | -  | 1  |    |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Thurgau      | -                       | -  | 1  | -  | 8  | 1  | 1  | -  | -  | 2  | 11  | -  | -  | 1  | 8   | 6  | 3  | 27  | 2  | - | - | - | 1  | -  | 6  | 36  | 2   | -  | 1  | 11 |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Unterwalden  | -                       | -  | 1  | -  | -  | -  | -  | -  | -  | -  | -   | -  | -  | -  | 1   | -  | 3  | 5   | -  | - | - | - | -  | -  | -  | 1   | -   | -  | -  | 4  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Uri          | -                       | -  | -  | -  | -  | -  | -  | -  | -  | -  | -   | -  | -  | -  | -   | -  | -  | -   | -  | - | - | - | -  | -  | -  | -   | -   | -  | -  | 1  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Vaud         | -                       | 1  | 42 | 1  | 2  | 1  | -  | -  | 2  | -  | 2   | -  | -  | -  | 8   | -  | 1  | 8   | 3  | - | - | - | 1  | 1  | 29 | 15  | 2   | -  | 1  | 4  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Valais       | -                       | -  | -  | -  | -  | -  | -  | -  | -  | -  | -   | -  | -  | -  | -   | -  | 2  | -   | -  | - | - | - | -  | -  | -  | -   | -   | -  | -  | -  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Zürich       | -                       | -  | -  | -  | 1  | -  | -  | -  | -  | -  | 33  | -  | 1  | -  | 8   | -  | 4  | 36  | 1  | - | 2 | 1 | -  | -  | 8  | 5   | 8   | -  | 1  | 11 |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Zug          | -                       | -  | -  | -  | 1  | -  | -  | -  | -  | -  | -   | -  | -  | -  | -   | 2  | 2  | 7   | -  | - | - | - | -  | -  | 1  | 6   | -   | -  | -  | 1  |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Total        | 5                       | 1  | 80 | 2  | 32 | 5  | 2  | 4  | 32 | 24 | 138 | 3  | 1  | 5  | 193 | 19 | 42 | 151 | 13 | 1 | 2 | 3 | 5  | 63 | 77 | 161 | 247 | 14 | 5  | 6  | 138  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| monatlich    | (ganzer Monat Juni) 781 |    |    |    |    |    |    |    |    |    |     |    |    |    |     |    |    |     |    |   |   |   |    |    |    |     |     |    |    |    |      |  |  |  |  |  |  |  |  |  |  |  |  |  |  |

## Hagelfälle in der Schweiz 1975 (Fortsetzung)

| Kanton       | Juli                |     |     |    |    |    |    |    |    |    |    | August |   |   |   |   |    |    |    |    |    |    |     |    |    |    |    |    |    |    |    |   |
|--------------|---------------------|-----|-----|----|----|----|----|----|----|----|----|--------|---|---|---|---|----|----|----|----|----|----|-----|----|----|----|----|----|----|----|----|---|
|              | 16                  | 17  | 18  | 19 | 21 | 22 | 24 | 25 | 27 | 29 | 30 | 1      | 3 | 5 | 7 | 8 | 9  | 10 | 11 | 12 | 13 | 14 | 15  | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |   |
| Aargau       | 1                   | 1   | 9   | -  | -  | -  | -  | -  | -  | 1  | -  | 14     | - | - | - | - | 5  | -  | -  | -  | -  | -  | -   | -  | -  | -  | -  | -  | -  | 3  | -  | - |
| Appenzell    | -                   | 1   | 1   | -  | -  | -  | -  | -  | -  | -  | -  | 5      | - | - | - | - | -  | -  | -  | -  | -  | -  | 3   | -  | -  | -  | -  | -  | -  | 7  | -  | - |
| Basel        | -                   | 3   | 3   | -  | -  | -  | -  | -  | -  | -  | -  | -      | - | - | - | - | 1  | -  | -  | -  | -  | -  | 4   | -  | -  | -  | -  | -  | -  | 22 | 1  | - |
| Bern         | 1                   | 67  | 28  | 1  | -  | 2  | -  | -  | -  | 1  | -  | 29     | 1 | - | 2 | 2 | 10 | -  | 1  | -  | 1  | 1  | 19  | 1  | 3  | 1  | -  | -  | 28 | 1  | -  |   |
| Fribourg     | -                   | 12  | 8   | -  | 1  | -  | -  | -  | -  | -  | -  | -      | - | 1 | - | - | -  | -  | 1  | -  | -  | -  | 50  | -  | -  | -  | 1  | -  | 3  | -  | -  |   |
| St. Gallen   | -                   | 2   | 2   | 1  | -  | -  | -  | -  | -  | -  | -  | 10     | - | - | - | - | 1  | -  | 1  | -  | -  | 4  | 7   | 2  | -  | -  | -  | -  | 3  | 2  | -  |   |
| Genève       | 1                   | 11  | 7   | 1  | -  | -  | -  | -  | -  | -  | -  | -      | - | 1 | - | 2 | 2  | -  | 1  | 1  | -  | 1  | 2   | -  | 1  | 3  | 1  | -  | 1  | -  | -  |   |
| Glarus       | -                   | 2   | -   | -  | -  | -  | -  | -  | -  | -  | -  | -      | - | - | - | - | -  | -  | -  | -  | -  | 1  | -   | -  | -  | -  | -  | -  | -  | -  | -  |   |
| Graubünden.  | -                   | 2   | 8   | 2  | -  | -  | -  | -  | -  | -  | -  | -      | - | - | 2 | - | 1  | -  | -  | -  | -  | -  | -   | -  | -  | -  | -  | -  | -  | -  | -  |   |
| Luzern       | 3                   | 18  | 7   | 1  | -  | -  | -  | -  | -  | -  | -  | 45     | - | - | - | - | 3  | 2  | -  | 1  | -  | -  | 3   | 1  | -  | -  | 1  | -  | 1  | -  | -  |   |
| Neuchâtel    | -                   | 3   | 3   | -  | -  | -  | 1  | -  | -  | -  | -  | -      | - | - | - | - | -  | -  | -  | -  | -  | -  | 1   | -  | -  | -  | -  | -  | -  | -  | -  |   |
| Schaffhausen | -                   | 3   | -   | 7  | -  | -  | -  | -  | -  | -  | -  | -      | - | - | - | - | -  | -  | -  | -  | -  | -  | -   | -  | -  | -  | -  | -  | -  | -  | -  |   |
| Schwyz       | -                   | 1   | 1   | -  | -  | -  | -  | -  | -  | -  | -  | 6      | - | - | - | - | 1  | -  | -  | -  | -  | 1  | -   | -  | -  | -  | -  | -  | -  | -  | -  |   |
| Solothurn    | -                   | -   | 3   | -  | -  | 1  | 1  | -  | -  | -  | -  | 12     | - | - | - | - | -  | -  | -  | -  | -  | -  | -   | -  | -  | -  | 1  | 1  | 10 | 1  | -  |   |
| Tessin       | 3                   | 13  | 91  | 7  | -  | 1  | -  | -  | -  | -  | -  | -      | - | - | - | - | -  | 1  | -  | -  | -  | -  | 4   | 1  | -  | 1  | 1  | 3  | -  | -  | -  |   |
| Thurgau      | 1                   | 5   | -   | 10 | -  | 1  | -  | -  | -  | 1  | -  | 8      | - | - | - | 1 | -  | -  | -  | -  | -  | -  | -   | -  | -  | -  | -  | -  | -  | -  | -  |   |
| Unterwalden  | -                   | 3   | -   | -  | -  | -  | -  | -  | -  | -  | 1  | -      | - | - | - | - | -  | -  | -  | -  | -  | -  | 4   | -  | -  | -  | -  | -  | 7  | -  | 1  |   |
| Uri          | -                   | -   | -   | -  | -  | -  | -  | -  | -  | -  | -  | -      | - | - | - | - | -  | -  | -  | -  | -  | -  | -   | -  | -  | -  | -  | -  | -  | -  | -  |   |
| Vaud         | 2                   | 63  | 36  | 1  | -  | -  | -  | -  | -  | 1  | -  | -      | - | 1 | 1 | - | 11 | 2  | 9  | 2  | 1  | 3  | 44  | 1  | 1  | 8  | 11 | -  | 1  | -  | -  |   |
| Valais       | -                   | 1   | 5   | -  | -  | -  | -  | -  | -  | -  | -  | -      | - | - | - | - | -  | -  | -  | -  | -  | -  | -   | -  | -  | -  | -  | -  | -  | -  | -  |   |
| Zürich       | -                   | 19  | 6   | 3  | 1  | -  | 1  | 1  | -  | -  | 2  | 11     | - | - | - | 1 | 6  | -  | -  | -  | -  | 1  | 1   | 1  | -  | -  | -  | -  | 1  | -  | -  |   |
| Zug          | -                   | 6   | -   | -  | -  | -  | -  | -  | -  | -  | -  | 8      | - | - | - | - | -  | -  | -  | -  | -  | -  | -   | -  | -  | -  | -  | -  | -  | -  | -  |   |
| Total        | 12                  | 236 | 218 | 34 | 2  | 5  | 3  | 1  | 2  | 2  | 14 | 148    | 1 | 3 | 5 | 4 | 41 | 6  | 13 | 4  | 3  | 10 | 143 | 7  | 5  | 13 | 16 | 4  | 87 | 5  | 1  |   |
| monatlich    | (ganzer Monat Juli) |     |     |    |    |    |    |    |    |    |    | 1264   |   |   |   |   |    |    |    |    |    |    |     |    |    |    |    |    |    |    |    |   |

| Kanton       | August                    |    |    |    |    |    | September |   |   |   |   |   |    |    |    |    |    |    |     |     |     |    |    |    |    |    |      | O. | Summe |
|--------------|---------------------------|----|----|----|----|----|-----------|---|---|---|---|---|----|----|----|----|----|----|-----|-----|-----|----|----|----|----|----|------|----|-------|
|              | 25                        | 26 | 28 | 29 | 30 | 31 | 1         | 2 | 4 | 5 | 6 | 7 | 10 | 11 | 12 | 13 | 15 | 16 | 17  | 18  | 19  | 20 | 26 | 29 | 30 | 19 |      |    |       |
| Aargau       | -                         | -  | -  | 3  | 2  | -  | -         | - | - | - | - | - | -  | -  | -  | -  | -  | -  | -   | 1   | 2   | -  | -  | -  | 1  | -  | 247  |    |       |
| Appenzell    | -                         | -  | -  | -  | -  | -  | -         | - | - | - | - | - | -  | -  | -  | -  | -  | -  | -   | -   | -   | -  | -  | -  | -  | -  | 25   |    |       |
| Basel        | -                         | -  | -  | -  | -  | -  | -         | - | - | - | - | - | 2  | 1  | -  | -  | -  | -  | 1   | 1   | 18  | -  | -  | -  | -  | -  | 93   |    |       |
| Bern         | -                         | -  | 1  | 19 | 6  | 8  | 1         | - | 5 | 1 | - | - | 1  | 11 | -  | 1  | -  | -  | -   | 21  | 69  | 2  | -  | -  | -  | -  | 705  |    |       |
| Fribourg     | -                         | -  | -  | -  | -  | -  | -         | - | - | - | - | - | 17 | -  | -  | -  | 1  | 1  | 26  | 34  | -   | -  | -  | -  | -  | -  | 218  |    |       |
| St. Gallen   | 1                         | -  | -  | 1  | -  | -  | -         | - | 2 | - | - | - | 7  | 1  | -  | -  | -  | -  | -   | -   | -   | -  | -  | -  | -  | -  | 111  |    |       |
| Genève       | -                         | -  | -  | -  | -  | 3  | -         | - | - | - | - | - | -  | -  | -  | -  | -  | -  | 29  | 8   | -   | -  | -  | -  | -  | 1  | 101  |    |       |
| Glarus       | -                         | -  | -  | -  | -  | -  | 1         | - | - | - | - | - | -  | -  | -  | -  | -  | -  | 1   | -   | -   | -  | -  | -  | -  | -  | 7    |    |       |
| Graubünden   | -                         | -  | -  | -  | -  | -  | -         | - | - | - | - | - | -  | -  | -  | -  | -  | -  | -   | -   | -   | -  | -  | -  | -  | -  | 19   |    |       |
| Luzern       | -                         | -  | -  | -  | 2  | -  | -         | - | - | - | 1 | - | -  | -  | -  | -  | -  | -  | -   | -   | -   | -  | -  | -  | -  | -  | 375  |    |       |
| Neuchâtel    | -                         | -  | -  | -  | -  | 1  | -         | - | - | - | - | - | 3  | 1  | -  | 1  | -  | -  | 6   | 11  | 1   | -  | -  | -  | -  | -  | 43   |    |       |
| Schaffhausen | -                         | -  | -  | -  | -  | -  | -         | - | - | - | - | - | -  | -  | -  | -  | -  | -  | -   | -   | -   | -  | -  | -  | -  | -  | 46   |    |       |
| Schwyz       | -                         | -  | -  | -  | -  | -  | -         | - | 2 | - | - | - | 5  | -  | -  | -  | -  | -  | -   | -   | -   | -  | -  | -  | -  | -  | 47   |    |       |
| Solothurn    | -                         | -  | -  | -  | -  | -  | -         | - | - | - | - | - | -  | -  | -  | -  | -  | -  | -   | 12  | -   | -  | -  | -  | -  | -  | 118  |    |       |
| Tessin       | -                         | -  | -  | -  | -  | -  | -         | 4 | - | - | 1 | - | -  | -  | -  | -  | -  | -  | -   | 1   | 1   | 7  | -  | -  | 1  | -  | 193  |    |       |
| Thurgau      | -                         | -  | -  | 1  | -  | -  | 1         | - | - | - | 4 | - | 1  | -  | -  | -  | -  | -  | -   | 1   | -   | -  | 1  | -  | -  | -  | 226  |    |       |
| Unterwalden  | -                         | -  | -  | -  | -  | -  | -         | - | - | - | - | 3 | -  | -  | -  | -  | -  | -  | -   | -   | -   | -  | -  | -  | -  | -  | 36   |    |       |
| Uri          | -                         | -  | -  | -  | -  | -  | -         | - | - | - | - | 1 | -  | -  | -  | -  | -  | -  | -   | -   | -   | -  | -  | -  | -  | -  | 2    |    |       |
| Vaud         | 1                         | 2  | -  | -  | -  | 1  | 2         | - | - | - | - | - | 13 | 2  | -  | 2  | -  | 4  | 163 | 99  | 1   | 4  | -  | -  | -  | -  | 653  |    |       |
| Valais       | -                         | -  | -  | -  | -  | -  | -         | - | - | - | - | - | -  | -  | -  | -  | -  | -  | -   | -   | -   | -  | -  | -  | -  | -  | 8    |    |       |
| Zürich       | -                         | -  | -  | 9  | 1  | -  | -         | - | 1 | - | - | - | -  | -  | -  | -  | -  | -  | -   | -   | -   | -  | -  | -  | -  | -  | 227  |    |       |
| Zug          | -                         | -  | -  | 4  | -  | -  | -         | - | - | - | - | - | -  | -  | -  | -  | -  | -  | -   | -   | -   | -  | -  | -  | -  | -  | 39   |    |       |
| Total        | 2                         | 2  | 1  | 37 | 11 | 13 | 5         | 4 | 7 | 4 | 1 | 5 | 1  | 63 | 5  | 1  | 3  | 1  | 6   | 249 | 255 | 11 | 4  | 1  | 2  | 1  | 3539 |    |       |
| monatlich    | (ganzer Monat August) 585 |    |    |    |    |    | 628       |   |   |   |   |   |    |    |    |    |    |    |     |     |     |    |    |    |    |    |      | 1  | 3539  |

## 2. HAGELSCHLAG IM JAHR 1975

auf Grund von Meldungen aus dem Beobachtungsnetz der Meteorologischen Zentralanstalt und freiwilligen Gewitterbeobachtern

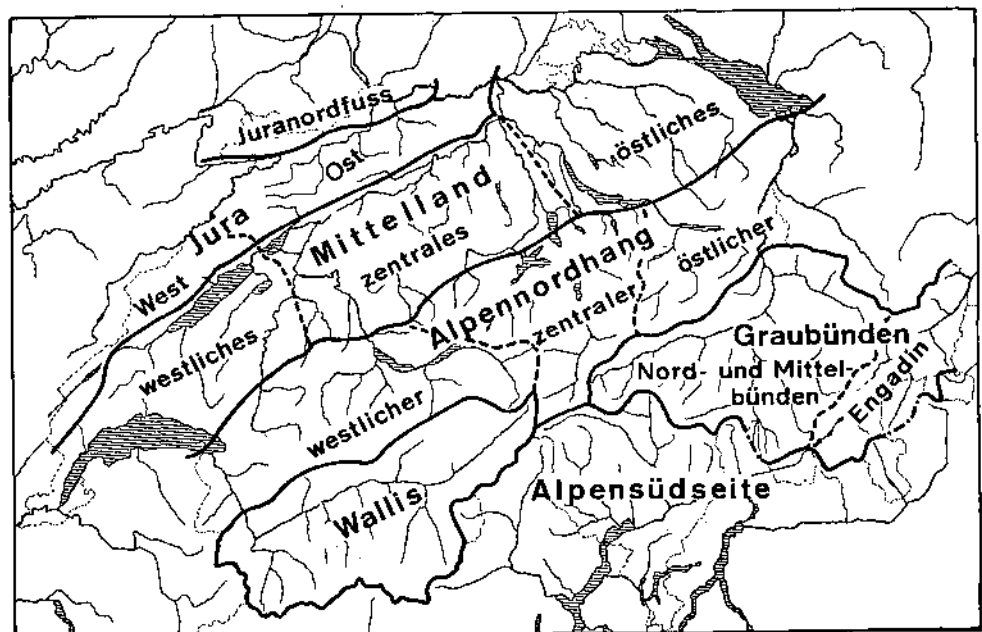
| Region                            |            | April<br>6 15 | Mai<br>3 8 9 10 16 19 20 21 22 26 29 |     |     |     |     |    |   |  |   |  |  | Juni<br>3 10 11 12 15 17 20 21 |     |     |     |  |  |  |
|-----------------------------------|------------|---------------|--------------------------------------|-----|-----|-----|-----|----|---|--|---|--|--|--------------------------------|-----|-----|-----|--|--|--|
| Juranordfuss                      |            |               |                                      |     |     |     |     |    |   |  |   |  |  | 1                              |     |     |     |  |  |  |
| Jura                              | West       |               | 2 1                                  |     |     |     |     |    |   |  |   |  |  | 1                              |     |     |     |  |  |  |
|                                   | Ost        |               |                                      |     |     |     |     |    |   |  |   |  |  | 2                              |     |     |     |  |  |  |
|                                   | Total      |               | 2 1                                  |     |     |     |     |    |   |  |   |  |  | 1 2                            |     |     |     |  |  |  |
| Mittelland                        | westliches | 5             | 2                                    |     |     |     |     |    |   |  |   |  |  | 1                              |     |     |     |  |  |  |
|                                   | zentrales  |               | 1 1                                  | 2   |     |     |     |    |   |  |   |  |  | 1                              |     |     |     |  |  |  |
|                                   | östliches  | 1             | 1                                    | 1   |     |     |     |    |   |  |   |  |  |                                | 4   | 1   |     |  |  |  |
|                                   | Total      | 6             | 2 1                                  | 3   |     |     |     |    |   |  |   |  |  | 1                              | 5   | 1   |     |  |  |  |
| Alpennord-<br>hang                | westlicher |               | 2                                    |     |     |     |     |    |   |  |   |  |  | 1 1                            |     |     |     |  |  |  |
|                                   | zentraler  |               | 1                                    | 2   | 5   |     |     |    |   |  |   |  |  |                                |     |     |     |  |  |  |
|                                   | östlicher  |               | 3 1                                  | 2   |     |     |     |    |   |  | 1 |  |  | 1                              | 1   |     |     |  |  |  |
| Total                             |            |               | 4 1                                  | 2 2 | 5   |     |     | 2  | 1 |  |   |  |  | 1                              | 2   | 1   |     |  |  |  |
| Wallis                            |            |               | 1 1                                  |     |     |     |     |    |   |  |   |  |  |                                |     |     |     |  |  |  |
| Nord- und Mittelbünden<br>Engadin |            |               |                                      |     |     |     |     |    |   |  |   |  |  | 1                              |     |     |     |  |  |  |
|                                   | Total      |               |                                      |     |     |     |     |    |   |  |   |  |  | 1 1                            |     |     |     |  |  |  |
| Alpensüdseite                     |            | 2             | 1 2                                  |     |     |     |     |    |   |  |   |  |  | 1 1                            |     |     |     |  |  |  |
| Total                             |            | 2 6           | 2 5                                  | 1 5 | 3 7 | 1 4 | 2 1 | 13 |   |  |   |  |  | 1 1                            | 1 1 | 6 4 | 1 4 |  |  |  |
| monatlich                         |            | 8             | 44                                   |     |     |     |     |    |   |  |   |  |  | →                              |     |     |     |  |  |  |

| Region                            |            | Juni<br>23 27 28 29 30 |     |    |  |  | Juli<br>1 4 8 9 10 11 15 17 18 19 24 29 |     |      |       |      |     |   |     |  |  |  | August<br>1 5 7 9 |  |  |  |
|-----------------------------------|------------|------------------------|-----|----|--|--|-----------------------------------------|-----|------|-------|------|-----|---|-----|--|--|--|-------------------|--|--|--|
| Juranordfuss                      |            | 1                      |     |    |  |  | 1 2                                     |     |      |       |      |     |   |     |  |  |  |                   |  |  |  |
| Jura                              | West       | 1 3                    | 1   |    |  |  |                                         |     |      |       |      |     |   |     |  |  |  | 2                 |  |  |  |
|                                   | Ost        | 2                      | 2   |    |  |  | 1 1                                     | 1 2 |      |       |      |     |   |     |  |  |  | 1                 |  |  |  |
|                                   | Total      | 1 5                    | 3   |    |  |  | 1 1                                     | 1 2 |      |       |      |     |   |     |  |  |  | 2 1               |  |  |  |
| Mittelland                        | westliches | 1 1                    |     |    |  |  | 4 1                                     |     |      |       |      |     |   |     |  |  |  |                   |  |  |  |
|                                   | zentrales  | 2                      | 1 2 |    |  |  | 1 2                                     | 2 1 |      |       |      |     |   |     |  |  |  | 3                 |  |  |  |
|                                   | östliches  | 5 2                    | 4   |    |  |  | 1 2                                     | 1 1 |      |       |      |     |   | 1   |  |  |  | 1                 |  |  |  |
|                                   | Total      | 6 5                    | 1 6 |    |  |  | 1 2                                     | 7 3 | 3 2  |       |      |     |   | 1   |  |  |  | 3 1               |  |  |  |
| Alpennord-<br>hang                | westlicher | 2 1                    | 1   |    |  |  | 1 1                                     | 2 3 | 3    |       |      |     |   |     |  |  |  | 1 1               |  |  |  |
|                                   | zentraler  | 1                      | 1 1 |    |  |  | 2 1                                     | 2 4 | 1 1  |       |      |     |   |     |  |  |  | 2 2               |  |  |  |
|                                   | östlicher  |                        |     |    |  |  | 1 1                                     | 1 1 | 1 1  |       |      |     |   | 1   |  |  |  | 4                 |  |  |  |
|                                   | Total      | 1 3                    | 1 1 | 2  |  |  | 3 3                                     | 3 3 | 7 5  | 4     |      |     |   | 1 3 |  |  |  | 6 1 3             |  |  |  |
| Wallis                            |            | 1                      |     |    |  |  | 3 1                                     |     |      |       |      |     |   |     |  |  |  |                   |  |  |  |
| Nord- und Mittelbünden<br>Engadin |            | 2 1                    |     |    |  |  | 1 3                                     |     |      |       |      |     |   |     |  |  |  | 1                 |  |  |  |
|                                   | Total      | 2 1                    |     |    |  |  | 2 1 5                                   |     |      |       |      |     |   |     |  |  |  | 1                 |  |  |  |
| Alpensüdseite                     |            | 1 1                    |     |    |  |  | 1                                       | 1   |      |       |      |     |   | 1 9 |  |  |  |                   |  |  |  |
| Total                             |            | 11 15                  | 1 3 | 12 |  |  | 1 1                                     | 3 6 | 13 8 | 13 11 | 21 1 | 1 1 | 5 |     |  |  |  | 10 2 1 5          |  |  |  |
| monatlich                         |            | (ganzer Monat Juni) 61 |     |    |  |  | 84                                      |     |      |       |      |     |   |     |  |  |  | →                 |  |  |  |

HAGELSCHLAG (Fortsetzung)

| Region                            |            | August<br>11 14 15 17 18 21 29 31 |  |  |  |  |  |  |  | September<br>2 4 5 11 16 18 19 20 30 |  |  |  |  |  |  |  | Summe  |
|-----------------------------------|------------|-----------------------------------|--|--|--|--|--|--|--|--------------------------------------|--|--|--|--|--|--|--|--------|
| Juranordfuss                      |            | 1                                 |  |  |  |  |  |  |  |                                      |  |  |  |  |  |  |  | 6      |
| Jura                              | West       | 1                                 |  |  |  |  |  |  |  | 1                                    |  |  |  |  |  |  |  | 1      |
|                                   | Ost        | 1 1 1                             |  |  |  |  |  |  |  | 5                                    |  |  |  |  |  |  |  | 18     |
|                                   | Total      | 2 1 1                             |  |  |  |  |  |  |  | 1 5                                  |  |  |  |  |  |  |  | 33     |
| Mittelland                        | westliches |                                   |  |  |  |  |  |  |  | 1 10 5                               |  |  |  |  |  |  |  | 31     |
|                                   | zentrales  | 1 1 1                             |  |  |  |  |  |  |  | 2                                    |  |  |  |  |  |  |  | 28     |
|                                   | östliches  | 1 1 1 1                           |  |  |  |  |  |  |  | 1 10 7                               |  |  |  |  |  |  |  | 36     |
|                                   | Total      | 1 1 1 1                           |  |  |  |  |  |  |  | 1 10 7                               |  |  |  |  |  |  |  | 95     |
| Alpennord-<br>hang                | westlicher | 3 2                               |  |  |  |  |  |  |  |                                      |  |  |  |  |  |  |  | 30     |
|                                   | zentraler  | 1 1                               |  |  |  |  |  |  |  | 1 1                                  |  |  |  |  |  |  |  | 30     |
|                                   | östlicher  | 1 4                               |  |  |  |  |  |  |  | 1 1                                  |  |  |  |  |  |  |  | 27     |
|                                   | Total      | 2 3 7                             |  |  |  |  |  |  |  | 1 1 1 1                              |  |  |  |  |  |  |  | 87     |
| Wallis                            |            |                                   |  |  |  |  |  |  |  |                                      |  |  |  |  |  |  |  | 7      |
| Nord- und Mittelbünden<br>Engadin |            |                                   |  |  |  |  |  |  |  |                                      |  |  |  |  |  |  |  | 9<br>5 |
| Total                             |            |                                   |  |  |  |  |  |  |  |                                      |  |  |  |  |  |  |  | 14     |
| Alpensüdseite                     |            | 1 1                               |  |  |  |  |  |  |  | 1 1 1 1                              |  |  |  |  |  |  |  | 28     |
| Total                             |            | 1 4 6 1 1 8 1 1                   |  |  |  |  |  |  |  | 1 1 1 2 1 11 13 1 1                  |  |  |  |  |  |  |  | 270    |
| monatlich                         |            | (ganzer Monat August)<br>41       |  |  |  |  |  |  |  | 32                                   |  |  |  |  |  |  |  | 270    |

Gebietseinteilung



## Anhang Nr. 3

# Niederschlag

## Monats- und Jahressummen 1975

### Erläuterungen zu den nachfolgenden Tabellen der Monats- und Jahressummen

Linke Seite : Niederschlags - Mengen ( in Millimetern )

Die Bezeichnungen im Tabellenkopf haben folgende Bedeutung :

|           |                                                                                                                                                              |
|-----------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NR        | Stations-Indikativ. Die Numerierung erfolgt nach Flussgebieten von der Quelle zur Mündung.                                                                   |
| STATION   | Ortsbezeichnung                                                                                                                                              |
| HOEHE     | Stationshöhe in Metern über Meer                                                                                                                             |
| JAN, .... | Monatssummen                                                                                                                                                 |
| JAHR      | Jahressumme                                                                                                                                                  |
| NM        | Normalwert = Mittlere jährliche Niederschlagsmenge der Zeit - spanne 1901 - 60                                                                               |
| PZ        | Jahressumme, ausgedrückt in Prozenten des Normalwertes. 100 % entspricht dem Normalwert.                                                                     |
| MX        | Grösster Tageswert = Grösste 24-stündige Niederschlags - menge im Berichtsjahr. Gemessen wird von 07 h 30 des Kalendertages bis 07 h 30 des folgenden Tages. |
| TAG, MON  | Tag und Monat mit dem grössten Tageswert.                                                                                                                    |

Rechte Seite : Niederschlags - Tage ( Niederschlag  $\geq$  1 mm )

Die Bezeichnung NR, STATION, HOEHE, JAN, .... und JAHR haben die gleiche Bedeutung wie oben.

|     |                                                                                                             |
|-----|-------------------------------------------------------------------------------------------------------------|
| NM  | Normalwert = Mittlere Anzahl Niederschlagstage mit mindestens 1 mm Niederschlag in der Zeitspanne 1901 - 60 |
| ABW | Abweichung vom Normalwert im Berichtsjahr. Minus heisst we - niger, plus mehr Niederschlagstage als normal. |

Am rechten Tabellenrand sind weitere Niederschlagstage, nach steigenden Nieder - schlagsmengen, ausgezählt. Es betrifft dies Tage mit :

|           |                  |            |                   |
|-----------|------------------|------------|-------------------|
| $\geq .1$ | 0,1 mm und mehr  | $\geq 20$  | 20,0 mm und mehr  |
| $\geq .3$ | 0,3 mm und mehr  | $\geq 50$  | 50,0 mm und mehr  |
| $\geq 5$  | 5,0 mm und mehr  | $\geq 100$ | 100,0 mm und mehr |
| $\geq 10$ | 10,0 mm und mehr |            | Niederschlag      |

| NR                          | STATION          | HOEHE | JAN | FEB | MARZ | APR | MAI | JUN | JUL | AUG | SEP | OKT | NOV | DEZ | JAHR | NM   | PZ  | MX | TAG | HUN |
|-----------------------------|------------------|-------|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|-----|----|-----|-----|
| A. RHEINGEBIET              |                  |       |     |     |      |     |     |     |     |     |     |     |     |     |      |      |     |    |     |     |
| 1. QUELLGEBIET BIS BODENSEE |                  |       |     |     |      |     |     |     |     |     |     |     |     |     |      |      |     |    |     |     |
| 20                          | SEDRUN(TAVETSCH) | 1418  | 109 | 15  | 124  | 225 | 74  | 91  | 93  | 131 | 157 | 79  | 131 | 8   | 1237 | 1227 | 101 | 51 | 5   | 4   |
| 40                          | PLAITA(MEELS)    | 1378  | 82  | 12  | 150  | -   | -   | -   | 103 | -   | -   | -   | -   | -   | -    | 1267 | -   | -  | -   | -   |
| 60                          | DISSENTIS        | 1173  | 98  | 10  | 107  | 187 | 73  | 101 | 84  | 143 | 163 | 82  | 113 | 10  | 1171 | 1245 | 94  | 61 | 14  | 9   |
| 80                          | VAL(SOMVIX)      | 1208  | 98  | 6   | 105  | 236 | 56  | 97  | 93  | 140 | 176 | 70  | 107 | 13  | 1197 | 1180 | 101 | 60 | 14  | 9   |
| 100                         | TRUN             | 860   | 127 | 11  | 88   | 204 | 57  | 105 | 100 | 132 | 153 | 69  | 115 | 16  | 1177 | 1280 | 92  | 52 | 14  | 9   |
| 120                         | TAVANASA         | 800   | 117 | 7   | 90   | 238 | 47  | 97  | 93  | 117 | 130 | 62  | 116 | 22  | 1136 | 1100 | 103 | 49 | 9   | 4   |
| 140                         | PANIX            | 1300  | 109 | 22  | 162  | 197 | 80  | 172 | 136 | 200 | 145 | 72  | 155 | 14  | 1464 | 1350 | 106 | 47 | 16  | 9   |
| 160                         | VRIN             | 1460  | 67  | 5   | 63   | 172 | 70  | 93  | 117 | 157 | 139 | 66  | 83  | 18  | 1050 | 1181 | 89  | 46 | 23  | 8   |
| 180                         | RUMEIN(IGELS)    | 1200  | 94  | 8   | 108  | 224 | 73  | 115 | 85  | 161 | 139 | 55  | 116 | 24  | 1202 | 1160 | 104 | 49 | 30  | 11  |
| 190                         | ZERVREILA        | 1738  | 109 | 9   | 143  | 214 | 103 | 97  | 116 | 173 | 184 | 94  | 135 | 20  | 1397 | 1265 | 110 | 54 | 23  | 8   |
| 200                         | WALS             | 1290  | 106 | 10  | 131  | 212 | 86  | 78  | 91  | 146 | 169 | 70  | 97  | 27  | 1223 | 1070 | 114 | 56 | 15  | 9   |
| 220                         | ILANZ            | 715   | 94  | 4   | 74   | 166 | 47  | 90  | 87  | 115 | 105 | 37  | 103 | 17  | 939  | 949  | 99  | 41 | 9   | 4   |
| 240                         | SAFIEN PLATZ     | 1300  | 102 | 8   | 103  | 163 | 61  | 99  | 110 | 152 | 118 | 52  | 100 | 18  | 1086 | 1118 | 97  | 43 | 4   | 4   |
| 260                         | FLIMS            | 1050  | 104 | 15  | 133  | 185 | 63  | 118 | 105 | 145 | 106 | 46  | 136 | 12  | 1168 | 1215 | 96  | 36 | 4   | 4   |
| 280                         | HINTERRHEIN      | 1619  | 114 | 17  | 166  | 209 | 230 | 122 | 121 | 170 | 268 | 76  | 148 | 22  | 1663 | 1700 | 98  | 77 | 15  | 9   |
| 290                         | SPLUEGEN-DORF    | 1460  | 91  | 13  | 130  | 214 | 122 | 87  | 85  | 135 | 185 | 62  | 98  | 23  | 1245 | 1427 | 87  | 57 | 6   | 4   |
| 300                         | AVERS AM EICH    | 1960  | 79  | 9   | 124  | 124 | 131 | 114 | 128 | 146 | 87  | 58  | 116 | 17  | 1133 | 1100 | 103 | 77 | 18  | 7   |
| 320                         | INNERFERRERA     | 1475  | 82  | 8   | 96   | 134 | 129 | 115 | 113 | 191 | 155 | 72  | 91  | 22  | 1208 | 1244 | 97  | 64 | 15  | 9   |
| 340                         | ANDER            | 980   | 74  | 8   | 105  | 185 | 61  | 84  | 95  | 152 | 95  | 49  | 37  | 17  | 1022 | 982  | 104 | 59 | 9   | 4   |
| 360                         | THUSIS           | 687   | 79  | 5   | 101  | 170 | 38  | 73  | 107 | 112 | 106 | 48  | 85  | 17  | 941  | 947  | 99  | 59 | 30  | 11  |
| 380                         | BIVIO            | 1770  | 107 | 16  | 125  | 149 | 117 | 122 | 99  | 155 | 83  | 61  | 120 | 24  | 1178 | 1193 | 99  | 51 | 23  | 8   |
| 420                         | SAVOGNIN         | 1205  | 98  | 4   | 122  | 123 | 83  | 86  | 89  | 145 | 83  | 55  | 110 | 15  | 1013 | 943  | 107 | 49 | 30  | 11  |
| 440                         | WEISSFLUJACH     | 2540  | 87  | 11  | 74   | 63  | 69  | 140 | 161 | 180 | 87  | 28  | 89  | 11  | 1000 | 1161 | 86  | 51 | 18  | 7   |
| 450                         | DISCHMA          | 1690  | 64  | 8   | 75   | 75  | 58  | 110 | 162 | 120 | 85  | 35  | 67  | 12  | 871  | -    | -   | 53 | 18  | 7   |
| 460                         | DAVOS PLATZ      | 1538  | 50  | 7   | 77   | 71  | 61  | 143 | 155 | 132 | 81  | 26  | 90  | 12  | 947  | 1007 | 94  | 48 | 18  | 7   |
| 475                         | MONSTEIN         | 1588  | 100 | 8   | 94   | 69  | 65  | 100 | 148 | 154 | 80  | 43  | 95  | 20  | 976  | -    | -   | 39 | 18  | 7   |
| 480                         | PREDA            | 1796  | 60  | 6   | 90   | 103 | -   | -   | -   | -   | -   | -   | -   | -   | -    | 987  | -   | -  | -   | -   |
| 490                         | LATSCH           | 1585  | 76  | 8   | 108  | 95  | 71  | 101 | 118 | 153 | 76  | 44  | 103 | 9   | 962  | -    | -   | 43 | 18  | 7   |
| 500                         | FILISUR          | 1030  | 76  | 4   | 80   | 61  | 73  | 95  | 109 | 147 | 56  | 54  | 99  | 9   | 863  | 859  | 100 | 43 | 18  | 7   |
| 510                         | ALVANEU          | 1175  | 81  | 7   | 94   | 82  | 65  | 85  | 94  | 123 | 72  | 51  | 87  | 15  | 856  | -    | -   | 40 | 23  | 8   |
| 520                         | LENZERHEIDE      | 1460  | 71  | 9   | 68   | 119 | 78  | 101 | 163 | 140 | 86  | 52  | 69  | 11  | 967  | 980  | 99  | 46 | 18  | 7   |
| 540                         | TIEFENCASEL      | 830   | 81  | 6   | 57   | 88  | 54  | 74  | 117 | 131 | 70  | 47  | 81  | 16  | 822  | 855  | 96  | 44 | 16  | 7   |
| 565                         | ROTHENBRUNNEN    | 622   | 80  | 5   | 46   | 157 | 45  | 79  | 87  | 111 | 95  | 46  | 82  | 13  | 840  | 849  | 99  | 41 | 30  | 11  |
| 580                         | TAMINS           | 680   | 93  | 10  | 72   | 153 | 54  | 121 | 119 | 155 | 102 | 45  | 106 | 15  | 1045 | 1020 | 102 | 46 | 4   | 4   |
| 600                         | AROSA            | 1847  | 120 | 15  | 108  | 127 | 90  | 136 | 189 | 177 | 100 | 47  | 122 | 19  | 1250 | 1330 | 94  | 63 | 18  | 7   |
| 620                         | TSCHIERTSCHEN    | 1340  | 80  | 6   | 78   | 137 | 58  | 100 | 110 | 150 | 93  | 40  | 84  | 12  | 956  | 1076 | 89  | 41 | 11  | 8   |
| 640                         | CHUR             | 586   | 79  | 9   | 43   | 110 | 40  | 85  | 108 | 134 | 75  | 32  | 85  | 13  | 821  | 840  | 98  | 38 | 23  | 8   |
| 660                         | KLOSTERS(AEUJA)  | 1200  | 102 | 17  | 95   | 130 | 76  | 175 | 184 | 192 | 82  | 55  | 124 | 28  | 1266 | 1295 | 97  | 51 | 11  | 8   |
| 700                         | SCHIERS          | 662   | 91  | 15  | 70   | 127 | 52  | 114 | 112 | 159 | 59  | 45  | 115 | 12  | 971  | 1022 | 95  | 46 | 11  | 8   |
| 720                         | SEEWIS DORF      | 940   | 112 | 16  | 91   | 148 | 58  | 129 | 115 | 178 | 83  | 41  | 114 | 11  | 1096 | 1267 | 87  | 47 | 11  | 8   |
| 740                         | PLANTAMOF LQU.   | 530   | 91  | 13  | 72   | 122 | 46  | 106 | 108 | 163 | 85  | 52  | 124 | 17  | 999  | 1036 | 96  | 40 | 11  | 8   |
| 760                         | VAETIS           | 948   | 87  | 15  | 68   | 110 | 65  | 119 | 96  | 166 | 99  | 30  | 86  | 12  | 953  | 1069 | 89  | 40 | 11  | 8   |
| 780                         | BAD RAGAZ        | 510   | 74  | 21  | 62   | 90  | 71  | 124 | 124 | 205 | 112 | 45  | 130 | 8   | 1066 | 1211 | 88  | 53 | 23  | 8   |
| 800                         | SARGANS          | 510   | 148 | 31  | 122  | 140 | 90  | 177 | 130 | 241 | 92  | 58  | 155 | 12  | 1396 | 1286 | 109 | 59 | 11  | 8   |
| 820                         | SEVELEN          | 460   | 89  | 23  | 73   | 112 | 116 | 160 | 118 | 217 | 79  | 45  | 115 | 9   | 1156 | 1069 | 108 | 41 | 23  | 8   |
| 830                         | WALZ EW.SAMINA   | 457   | 56  | 17  | 58   | 76  | 112 | 153 | 131 | 249 | 88  | 61  | 102 | 10  | 1113 | -    | -   | 50 | 23  | 8   |
| 860                         | SCHAAH(U.AU) FL  | 444   | 56  | 16  | 57   | 94  | 108 | 206 | 134 | 213 | 72  | 41  | 112 | 12  | 1121 | 1080 | 104 | 46 | 23  | 8   |
| 878                         | SCHOENENBODEN    | 1082  | 108 | 23  | 73   | 117 | 136 | 236 | 168 | 279 | 98  | 53  | 144 | 13  | 1448 | -    | -   | 50 | 30  | 6   |
| 880                         | SAXERKRIET       | 437   | 88  | 14  | 61   | 109 | 118 | 248 | 164 | 257 | 90  | 51  | 120 | 8   | 1328 | 1300 | 102 | 57 | 23  | 6   |
| 901                         | MALEUN FL        | 1610  | 115 | 47  | 121  | 209 | 117 | 226 | 205 | 302 | 129 | 75  | 115 | 18  | 1679 | -    | -   | 56 | 23  | 8   |
| 915                         | SCHWAEBRIG       | 1160  | 45  | 17  | 50   | 97  | 137 | 196 | 132 | 231 | 84  | 64  | 91  | 8   | 1152 | 1541 | 75  | 59 | 23  | 8   |
| 920                         | ALTSTAETEN SG    | 465   | 95  | 20  | 41   | 109 | 137 | 224 | 137 | 232 | 77  | 61  | 117 | 8   | 1256 | 1302 | 97  | 51 | 24  | 8   |
| 940                         | WIONAU           | 404   | 55  | 14  | 35   | 90  | 138 | 179 | 129 | 256 | 90  | 61  | 112 | 11  | 1170 | 1193 | 106 | 64 | 23  | 8   |
| 960                         | EGGEN            | 925   | 52  | 24  | 81   | 124 | 122 | 211 | 114 | 249 | 86  | 66  | 109 | 19  | 1257 | 1500 | 84  | 72 | 24  | 8   |
| 980                         | HEIDEN           | 811   | 74  | 31  | 80   | 146 | 126 | 244 | 117 | 257 | 84  | 81  | 130 | 16  | 1386 | 1386 | 100 | 70 | 23  | 8   |
| 2. BODENSEE BIS BASEL       |                  |       |     |     |      |     |     |     |     |     |     |     |     |     |      |      |     |    |     |     |
| 1010                        | RORSCHACH        | 420   | 53  | 39  | 59   | 125 | 120 | 205 | 109 | 265 | 87  | 70  | 121 | 13  | 1266 | 1145 | 111 | 73 | 23  | 8   |
| 1017                        | TANNE-WALL       | 1075  | -   | -   | -    | -   | -   | -   | -   | -   | -   | 78  | 95  | 13  | -    | -    | -   | -  | -   | -   |
| 1018                        | EGGERSRIET       | 831   | 45  | 28  | 86   | 135 | 169 | 201 | 116 | 276 | 95  | 76  | 120 | 17  | 1364 | -    | -   | 85 | 23  | 8   |
| 1024                        | SCHWENDI         | 833   | 55  | 26  | 66   | 106 | 144 | 184 | -   | -   | -   | -   | -   | -   | -    | -    | -   | -  | -   | -   |
| 1025                        | TROGEN           | 940   | 62  | 23  | 66   | 111 | 169 | 225 | 119 | 280 | 90  | 81  | 116 | 17  | 1359 | -    | -   | 69 | 23  | 8   |
| 1030                        | ST.GALLEN        | 664   | 52  | 29  | 73   | 120 | 143 | 203 | 129 | 255 | 130 | 75  | 117 | 14  | 1340 | 1300 | 103 | 75 | 23  | 8   |
| 1050                        | AKRON            | 405   | 51  | 20  | 36   | 78  | 66  | 206 | 83  | 177 | 86  | 57  | 90  | 11  | 961  | 985  | 96  | 51 | 23  | 8   |
| 1070                        | AMRISWIL         | 450   | 39  | 30  | 46   |     |     |     |     |     |     |     |     |     |      |      |     |    |     |     |

| NR.                         | STATION          | HOEHE | JAN | FEB | MARZ | APR | MAI | JUN | JUL | AUG | SEP | OKT | NOV | DEZ | JAHR    | NM  | ABW     | 2.1 | 2.32 | 5  | 210 | 220 | 250 | 2100 |
|-----------------------------|------------------|-------|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|-----|---------|-----|------|----|-----|-----|-----|------|
| A. RHEINGEBIET              |                  |       |     |     |      |     |     |     |     |     |     |     |     |     |         |     |         |     |      |    |     |     |     |      |
| 1. QUELLGEBIET BIS BODENSEE |                  |       |     |     |      |     |     |     |     |     |     |     |     |     |         |     |         |     |      |    |     |     |     |      |
| 20                          | SEORUN(TAVETSCH) | 1418  | 10  | 2   | 17   | 14  | 10  | 12  | 11  | 15  | 9   | 8   | 15  | 3   | 126 130 | -4  | 188 154 | 65  | 38   | 20 | 1   | 0   |     |      |
| 40                          | FLATTAMHECELS    | 1378  | 8   | 2   | 17   | -   | -   | -   | 12  | -   | -   | -   | -   | -   | - 127   | -   | -       | -   | -    | -  | -   | -   | -   | -    |
| 60                          | DISENTIS         | 1173  | 8   | 2   | 15   | 14  | 11  | 13  | 12  | 16  | 11  | 8   | 13  | 3   | 126 125 | 1   | 156 147 | 56  | 36   | 17 | 1   | 0   |     |      |
| 80                          | VAL(SCHVIX)      | 1208  | 6   | 1   | 16   | 11  | 9   | 12  | 12  | 13  | 9   | 6   | 12  | 3   | 110 119 | -9  | 124 122 | 60  | 40   | 20 | 1   | 0   |     |      |
| 100                         | TRUN             | 860   | 8   | 1   | 17   | 13  | 7   | 11  | 11  | 14  | 11  | 7   | 12  | 2   | 114 123 | -9  | 159 142 | 59  | 43   | 19 | 1   | 0   |     |      |
| 120                         | TAVANASA         | 800   | 9   | 2   | 14   | 14  | 9   | 11  | 13  | 12  | 10  | 7   | 12  | 4   | 117 122 | -5  | 148 139 | 63  | 37   | 15 | 0   | 0   |     |      |
| 140                         | PANIX            | 1300  | 9   | 3   | 16   | 14  | 11  | 13  | 12  | 15  | 10  | 7   | 13  | 2   | 125 139 | -14 | 125 125 | 91  | 57   | 22 | 0   | 0   |     |      |
| 160                         | VRIN             | 1460  | 11  | 2   | 15   | 11  | 6   | 9   | 12  | 13  | 10  | 8   | 9   | 1   | 107 121 | -14 | 134 124 | 56  | 40   | 13 | 0   | 0   |     |      |
| 180                         | RUNEIN(IGELS)    | 1200  | 8   | 2   | 14   | 15  | 6   | 12  | 12  | 13  | 11  | 6   | 10  | 2   | 111 116 | -5  | 137 128 | 64  | 42   | 21 | 0   | 0   |     |      |
| 190                         | ZERVREILA        | 1738  | 9   | 3   | 17   | 14  | 12  | 13  | 14  | 17  | 11  | 7   | 13  | 2   | 132     | -   | 178 159 | 72  | 51   | 20 | 1   | 0   |     |      |
| 200                         | VALS             | 1290  | 11  | 3   | 16   | 14  | 11  | 12  | 10  | 13  | 11  | 7   | 12  | 2   | 122 115 | 7   | 150 139 | 62  | 42   | 18 | 1   | 0   |     |      |
| 220                         | ILANZ            | 715   | 8   | 1   | 11   | 8   | 7   | 12  | 11  | 11  | 8   | 6   | 7   | 2   | 92 111  | -19 | 119 111 | 53  | 35   | 11 | 0   | 0   |     |      |
| 240                         | SAFIEN PLATZ     | 1300  | 9   | 3   | 14   | 13  | 7   | 11  | 14  | 13  | 12  | 7   | 10  | 2   | 115 125 | -10 | 153 141 | 60  | 42   | 15 | 0   | 0   |     |      |
| 260                         | FLIMS            | 1050  | 8   | 4   | 15   | 14  | 10  | 10  | 12  | 14  | 12  | 7   | 12  | 2   | 120 129 | -9  | 146 142 | 69  | 47   | 19 | 0   | 0   |     |      |
| 280                         | HINTERRHEIN      | 1619  | 10  | 4   | 18   | 11  | 19  | 11  | 7   | 14  | 14  | 8   | 16  | 4   | 136 131 | 5   | 158 152 | 61  | 50   | 23 | 3   | 0   |     |      |
| 290                         | SPLUEGEN-CORF    | 1460  | 12  | 4   | 16   | 13  | 14  | 8   | 6   | 12  | 13  | 6   | 13  | 3   | 120 123 | -3  | 146 139 | 66  | 40   | 15 | 1   | 0   |     |      |
| 300                         | AVERS AM EACH    | 1960  | 12  | 3   | 15   | 9   | 13  | 11  | 9   | 14  | 12  | 7   | 11  | 3   | 119 119 | 0   | 161 148 | 59  | 37   | 14 | 1   | 0   |     |      |
| 320                         | INNERFERRERA     | 1475  | 10  | 3   | 14   | 11  | 14  | 10  | 7   | 13  | 14  | 7   | 13  | 3   | 119 113 | 6   | 145 136 | 65  | 37   | 18 | 3   | 0   |     |      |
| 340                         | ANDEER           | 980   | 7   | 2   | 10   | 10  | 9   | 9   | 7   | 11  | 9   | 6   | 11  | 2   | 93 104  | -11 | 139 117 | 53  | 35   | 12 | 3   | 0   |     |      |
| 360                         | THUSIS           | 687   | 9   | 2   | 13   | 9   | 6   | 9   | 11  | 9   | 10  | 7   | 9   | 2   | 96 104  | -8  | 115 110 | 58  | 31   | 11 | 0   | 0   |     |      |
| 380                         | BIVIO            | 1770  | 11  | 4   | 15   | 11  | 12  | 13  | 9   | 15  | 9   | 7   | 14  | 3   | 123 138 | -15 | 152 141 | 70  | 44   | 14 | 1   | 0   |     |      |
| 420                         | SAVOGNIN         | 1205  | 8   | 2   | 13   | 10  | 10  | 10  | 10  | 14  | 8   | 7   | 10  | 2   | 104 111 | -7  | 130 117 | 63  | 38   | 12 | 0   | 0   |     |      |
| 440                         | WEISSFLUWJOCH    | 2540  | 10  | 3   | 12   | 11  | 8   | 15  | 14  | 15  | 10  | 4   | 12  | 2   | 116 138 | -22 | 193 159 | 63  | 36   | 10 | 1   | 0   |     |      |
| 450                         | DISCHMA          | 1690  | 9   | 3   | 14   | 10  | 8   | 12  | 14  | 16  | 11  | 5   | 10  | 2   | 114     | -   | 128 126 | 59  | 28   | 6  | 1   | 0   |     |      |
| 460                         | DAVCS PLATZ      | 1588  | 9   | 3   | 13   | 10  | 10  | 11  | 14  | 13  | 9   | 4   | 9   | 2   | 107 126 | -19 | 147 135 | 58  | 34   | 12 | 0   | 0   |     |      |
| 475                         | MONSTEIN         | 1586  | 10  | 3   | 13   | 10  | 8   | 12  | 11  | 15  | 8   | 5   | 8   | 2   | 105     | -   | 129 129 | 60  | 37   | 12 | 0   | 0   |     |      |
| 480                         | PREDA            | 1796  | 9   | 3   | 12   | 9   | -   | -   | -   | -   | -   | -   | -   | -   | - 126   | -   | -       | -   | -    | -  | -   | -   | -   |      |
| 490                         | LAYSCH           | 1585  | 9   | 2   | 13   | 8   | 11  | 13  | 11  | 15  | 11  | 7   | 9   | 3   | 112     | -   | 136 128 | 62  | 32   | 12 | 0   | 0   |     |      |
| 500                         | FILISUR          | 1030  | 7   | 2   | 10   | 8   | 8   | 11  | 11  | 13  | 8   | 7   | 9   | 2   | 96 110  | -14 | 118 113 | 61  | 33   | 9  | 0   | 0   |     |      |
| 510                         | ALVANEU          | 1175  | 9   | 2   | 12   | 10  | 9   | 9   | 11  | 12  | 9   | 7   | 8   | 3   | 101     | -   | 135 124 | 54  | 32   | 10 | 0   | 0   |     |      |
| 520                         | LENZERHEICE      | 1460  | 9   | 3   | 8    | 11  | 9   | 11  | 13  | 13  | 8   | 7   | 9   | 1   | 102 113 | -11 | 116 114 | 63  | 36   | 11 | 0   | 0   |     |      |
| 540                         | TIEFENCASTEL     | 830   | 8   | 1   | 9    | 9   | 8   | 9   | 11  | 13  | 9   | 6   | 8   | 3   | 94 104  | -10 | 133 115 | 50  | 28   | 9  | 0   | 0   |     |      |
| 565                         | ROTHENBRUNNEN    | 622   | 9   | 1   | 9    | 11  | 8   | 8   | 10  | 10  | 9   | 5   | 8   | 3   | 91 108  | -17 | 117 112 | 53  | 25   | 11 | 0   | 0   |     |      |
| 580                         | TAMINS           | 680   | 8   | 3   | 13   | 9   | 9   | 11  | 12  | 13  | 10  | 7   | 9   | 1   | 105 123 | -18 | 139 124 | 63  | 38   | 16 | 0   | 0   |     |      |
| 600                         | AROSA            | 1847  | 10  | 4   | 15   | 13  | 10  | 14  | 12  | 15  | 9   | 7   | 10  | 4   | 123 141 | -18 | 171 153 | 75  | 44   | 16 | 1   | 0   |     |      |
| 620                         | TSCHIERTSCHEN    | 1340  | 7   | 2   | 11   | 9   | 7   | 9   | 11  | 13  | 9   | 7   | 9   | 2   | 96 127  | -31 | 113 108 | 66  | 38   | 12 | 0   | 0   |     |      |
| 640                         | CHUP             | 586   | 7   | 3   | 10   | 12  | 9   | 11  | 10  | 14  | 9   | 6   | 8   | 2   | 101 108 | -7  | 139 120 | 56  | 29   | 9  | 0   | 0   |     |      |
| 660                         | KLOSTERS(AEUJA)  | 1200  | 10  | 3   | 15   | 14  | 7   | 14  | 14  | 18  | 11  | 5   | 9   | 3   | 124 140 | -16 | 163 150 | 73  | 48   | 18 | 1   | 0   |     |      |
| 700                         | SCHIERS          | 682   | 9   | 3   | 13   | 14  | 9   | 11  | 11  | 14  | 10  | 4   | 10  | 2   | 110 125 | -15 | 153 139 | 62  | 34   | 12 | 0   | 0   |     |      |
| 720                         | SEEWIS DORF      | 940   | 11  | 5   | 14   | 14  | 9   | 14  | 11  | 15  | 11  | 5   | 11  | 2   | 122 139 | -17 | 148 144 | 71  | 37   | 12 | 0   | 0   |     |      |
| 740                         | PLANTAHOF LQU.   | 530   | 11  | 5   | 14   | 13  | 8   | 12  | 10  | 14  | 11  | 5   | 10  | 4   | 117 121 | -4  | 130 127 | 61  | 34   | 14 | 0   | 0   |     |      |
| 760                         | VAETIIS          | 948   | 9   | 3   | 12   | 11  | 9   | 14  | 10  | 13  | 10  | 5   | 8   | 1   | 105 128 | -23 | 121 118 | 64  | 36   | 10 | 0   | 0   |     |      |
| 780                         | BAD RAGAZ        | 510   | 10  | 4   | 13   | 13  | 10  | 14  | 13  | 14  | 9   | 5   | 8   | 2   | 115 122 | -7  | 149 138 | 68  | 31   | 11 | 2   | 0   |     |      |
| 800                         | SARGANS          | 510   | 12  | 3   | 15   | 13  | 10  | 15  | 13  | 15  | 10  | 6   | 10  | 2   | 124 138 | -14 | 138 133 | 82  | 51   | 18 | 1   | 0   |     |      |
| 820                         | SEVELEN          | 460   | 12  | 5   | 12   | 11  | 12  | 16  | 11  | 16  | 10  | 6   | 9   | 1   | 121 126 | -5  | 153 143 | 71  | 43   | 17 | 0   | 0   |     |      |
| 830                         | VAOUZ EW.SAMINA  | 457   | 11  | 5   | 15   | 11  | 12  | 15  | 15  | 17  | 12  | 5   | 9   | 1   | 128     | -   | 146 140 | 74  | 33   | 12 | 1   | 0   |     |      |
| 860                         | SCHAAN (U.AU) FL | 444   | 11  | 4   | 10   | 13  | 11  | 16  | 11  | 15  | 11  | 6   | 9   | 4   | 121 127 | -6  | 153 143 | 73  | 34   | 15 | 0   | 0   |     |      |
| 878                         | SCHOENENBODEN    | 1082  | 10  | 4   | 16   | 13  | 14  | 16  | 14  | 16  | 11  | 5   | 12  | 2   | 133     | -   | 167 154 | 68  | 50   | 22 | 1   | 0   |     |      |
| 880                         | SAXERRIET        | 437   | 11  | 3   | 10   | 13  | 10  | 18  | 13  | 18  | 11  | 7   | 10  | 2   | 126 135 | -9  | 153 147 | 78  | 45   | 17 | 2   | 0   |     |      |
| 901                         | HALBUN FL        | 1610  | 12  | 5   | 15   | 13  | 12  | 17  | 14  | 14  | 12  | 5   | 11  | 4   | 134     | -   | 144 142 | 95  | 62   | 26 | 2   | 0   |     |      |
| 915                         | SCHWAEBRIC       | 1160  | 10  | 5   | 16   | 13  | 14  | 18  | 15  | 16  | 8   | 5   | 11  | 3   | 134 156 | -22 | 162 150 | 74  | 37   | 13 | 1   | 0   |     |      |
| 920                         | ALTSTAETEN SG    | 465   | 11  | 5   | 13   | 13  | 14  | 20  | 14  | 16  | 8   | 4   | 11  | 3   | 132 141 | -9  | 173 154 | 68  | 40   | 19 | 1   | 0   |     |      |
| 940                         | WIONAU           | 404   | 10  | 3   | 11   | 13  | 12  | 17  | 15  | 15  | 8   | 4   | 10  | 3   | 121 135 | -14 | 146 144 | 62  | 37   | 17 | 1   | 0   |     |      |
| 960                         | EGGEN            | 925   | 11  | 3   | 16   | 14  | 12  | 18  | 13  | 13  | 9   | 5   | 10  | 4   | 128 150 | -22 | 155 148 | 72  | 39   | 17 | 2   | 0   |     |      |
| 980                         | HEIDEN           | 811   | 10  | 4   | 16   | 13  | 12  | 21  | 13  | 16  | 9   | 4   | 11  | 4   | 133 152 | -19 | 173 157 | 62  | 42   | 18 | 2   | 0   |     |      |
| 2. BODENSEE BIS BASEL       |                  |       |     |     |      |     |     |     |     |     |     |     |     |     |         |     |         |     |      |    |     |     |     |      |
| 1010                        | RORSCHACH        | 420   | 10  | 4   | 16   | 13  | 12  | 18  | 13  | 15  | 7   | 4   | 10  | 3   | 125 140 | -15 | 166 148 | 79  | 39   | 18 | 2   | 0   |     |      |
| 1017                        | TANNE-WALD       | 1075  | -   | -   | -    | -   | -   | -</ |     |     |     |     |     |     |         |     |         |     |      |    |     |     |     |      |

| NR      | STATION           | HGEHE | JAN | FEB | MÄRZ | APR | MAI | JUN | JUL | AUG | SEP | OKT | NOV | DEZ | JAHR | MM   | PZ  | MX  | TAG | NON |
|---------|-------------------|-------|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|-----|-----|-----|-----|
| 1280    | MERISHAUSEN       | 572   | 97  | 14  | 56   | 66  | 67  | 193 | 64  | 199 | 84  | 40  | 97  | 8   | 965  | 910  | 106 | 51  | 11  | 8   |
| 1300    | SCHAFFHAUSEN      | 457   | 88  | 15  | 58   | 57  | 60  | 195 | 40  | 207 | 70  | 44  | 110 | 11  | 955  | 866  | 110 | 63  | 23  | 6   |
| 1320    | AHEINAU           | 356   | 76  | 14  | 44   | 47  | 57  | 178 | 30  | 181 | 57  | 34  | 87  | 6   | 811  | 780  | 104 | 46  | 23  | 6   |
| 1340    | FLAACH            | 420   | 66  | 29  | 41   | 72  | 75  | 140 | 41  | 189 | 61  | 43  | 97  | 12  | 866  | 914  | 95  | 47  | 23  | 6   |
| 1360    | WIL BEI RAFZ      | 405   | 92  | 11  | 63   | 72  | 84  | 253 | 57  | 208 | 83  | 49  | 119 | 8   | 1099 | 935  | 118 | 127 | 23  | 6   |
| 1380    | KAISERSTUHL AG    | 335   | 94  | 8   | 50   | 67  | 80  | 126 | 44  | 182 | 59  | 46  | 106 | 7   | 872  | 945  | 92  | 35  | 12  | 8   |
| 1400    | ZURZACH           | 338   | 101 | 8   | 61   | 60  | 68  | 127 | 55  | 191 | 68  | 41  | 111 | 6   | 897  | 919  | 98  | 44  | 15  | 6   |
| 1410    | SCHLEITHEIM       | 475   | 99  | 9   | 56   | 56  | 63  | 179 | 44  | 203 | 72  | 31  | 90  | 5   | 909  | 829  | 110 | 54  | 12  | 8   |
| 1430    | HALLAU            | 450   | 117 | 9   | 54   | 62  | 66  | 184 | 44  | 208 | 67  | 36  | 113 | 6   | 966  | 830  | 116 | 69  | 23  | 6   |
| 1440    | WILCHINGEN        | 432   | 102 | 8   | 44   | 61  | 74  | 250 | 65  | 229 | 77  | 43  | 120 | 6   | 1075 | 925  | 117 | 127 | 23  | 6   |
| 1460    | LAUFENBURG        | 323   | 151 | 7   | 62   | 82  | 94  | 114 | 51  | 199 | 75  | 37  | 144 | 11  | 1027 | 1126 | 91  | 55  | 30  | 8   |
| 1480    | WITINAU           | 404   | 117 | 11  | 62   | 61  | 93  | 107 | 61  | 193 | 83  | 47  | 124 | 12  | 971  | 1019 | 95  | 31  | 30  | 5   |
| 1500    | FRICK             | 355   | 120 | 10  | 53   | 67  | 91  | 106 | 49  | 195 | 70  | 43  | 122 | 10  | 936  | 1044 | 90  | 36  | 30  | 8   |
| 1520    | HEFLIN            | 305   | 114 | 13  | 57   | 79  | 82  | 112 | 53  | 174 | 86  | 38  | 130 | 17  | 955  | 1007 | 95  | 36  | 30  | 5   |
| 1540    | BREITENHOF        | 555   | 109 | 12  | 63   | 77  | 84  | 104 | 78  | 209 | 92  | 48  | 135 | 18  | 1029 | 1070 | 96  | 44  | 30  | 8   |
| 1560    | WINTERSINGEN      | 420   | 100 | 12  | 60   | 73  | 93  | 115 | 79  | 221 | 102 | 46  | 135 | 18  | 1054 | 1059 | 100 | 47  | 30  | 8   |
| 1580    | RHEINFELDEN       | 283   | 106 | 13  | 54   | 79  | 80  | 110 | 48  | 156 | 88  | 35  | 131 | 22  | 922  | 968  | 96  | 34  | 30  | 5   |
| 1570    | OLTINGEN          | 590   | 93  | 13  | 77   | 78  | 108 | 130 | 96  | 213 | 95  | 62  | 142 | 18  | 1125 | 1085 | 104 | 32  | 22  | 8   |
| 1580    | KILCHBERG BL      | 585   | 87  | 12  | 62   | 64  | 105 | 131 | 91  | 212 | 103 | 53  | 147 | 16  | 1083 | 1037 | 104 | 27  | 30  | 5   |
| 1590    | BOECKTEN          | 385   | 76  | 12  | 51   | 71  | 82  | 119 | 71  | 227 | 99  | 50  | 128 | 16  | 1002 | 1011 | 99  | 44  | 30  | 8   |
| 1600    | EPTINGEN          | 559   | 117 | 13  | 85   | 82  | 96  | 138 | 119 | 200 | 90  | 64  | 134 | 19  | 1157 | 1093 | 106 | 31  | 11  | 7   |
| 1610    | SISSACH           | 380   | 74  | 15  | 42   | 63  | 85  | 113 | 72  | 223 | 100 | 45  | 112 | 15  | 959  | 1101 | 87  | 46  | 30  | 8   |
| 1620    | BENNWIL           | 520   | 103 | 14  | 64   | 76  | 105 | 154 | 98  | 178 | 105 | 57  | 133 | 17  | 1104 | 1039 | 106 | 38  | 11  | 7   |
| 1630    | WALDWEIDE         | 1020  | 105 | 13  | 68   | 74  | 116 | 146 | 136 | 211 | 119 | 75  | 158 | 17  | 1238 | 1180 | 105 | 47  | 11  | 7   |
| 1640    | WALDENBURG        | 522   | 92  | 12  | 70   | 84  | 106 | 171 | 138 | 185 | 117 | 74  | 144 | 14  | 1207 | 1115 | 108 | 50  | 11  | 7   |
| 1650    | LAMPENBERG        | 540   | 83  | 11  | 47   | 61  | 87  | 146 | 74  | 194 | 98  | 55  | 128 | 14  | 998  | 990  | 101 | 30  | 11  | 7   |
| 1660    | REIGOLDSWIL       | 526   | 101 | 7   | 51   | 81  | 103 | 139 | 80  | 175 | 104 | 62  | 145 | 14  | 1062 | 1104 | 96  | 37  | 11  | 7   |
| 1670    | LIESTAL           | 320   | 87  | 15  | 45   | 68  | 74  | 102 | 79  | 197 | 79  | 42  | 114 | 16  | 918  | 981  | 94  | 38  | 30  | 8   |
| 1680    | ARTSDORF (EGGHOF) | 430   | 87  | 11  | 56   | 73  | 82  | 108 | 70  | 206 | 80  | 47  | 131 | 22  | 973  | 951  | 102 | 41  | 30  | 8   |
| 1700    | AUGST BL          | 265   | 87  | 11  | 46   | 63  | 88  | 99  | 52  | 161 | 81  | 44  | 110 | 18  | 840  | 878  | 96  | 28  | 11  | 8   |
| 1720    | MOUTIER (GORGES)  | 585   | 134 | 14  | 68   | 72  | 96  | 177 | 74  | 256 | 127 | 71  | 141 | 17  | 1247 | 1067 | 117 | 47  | 29  | 8   |
| 1740    | MERVELIER         | 570   | 98  | 15  | 80   | 68  | 120 | 166 | 81  | 279 | 156 | 92  | 137 | 17  | 1309 | 1114 | 118 | 50  | 26  | 5   |
| 1760    | BELLELAY          | 930   | 182 | 19  | 122  | 98  | 126 | 153 | 102 | 214 | 122 | 72  | 172 | 19  | 1401 | 1309 | 107 | 39  | 15  | 8   |
| 1780    | LES RANGIERS      | 856   | 114 | 24  | 92   | 68  | 135 | 207 | 65  | 189 | 115 | 88  | 129 | 21  | 1247 | 1221 | 102 | 44  | 22  | 6   |
| 1800    | DELEMONT          | 416   | 96  | 15  | 66   | 58  | 103 | 152 | 50  | 211 | 123 | 70  | 106 | 14  | 1064 | 911  | 117 | 34  | 29  | 8   |
| 1820    | LOEWENBURG        | 595   | 124 | 27  | 104  | 81  | 112 | 197 | 60  | 216 | 128 | 76  | 144 | 21  | 1290 | 1198 | 108 | 54  | 22  | 8   |
| 1830    | SEEWEN SO         | 544   | 102 | 20  | 59   | 72  | 105 | 167 | 66  | 249 | 114 | 72  | 144 | 17  | 1187 | 996  | 119 | 39  | 22  | 5   |
| 1850    | GRELLINGEN        | 330   | 79  | 17  | 60   | 56  | 88  | 171 | 68  | 204 | 113 | 80  | 122 | 17  | 1072 | 998  | 107 | 57  | 22  | 6   |
| 1860    | PFEFFINGEN        | 385   | 91  | 18  | 70   | 53  | 86  | 149 | 46  | 229 | 102 | 77  | 120 | 20  | 1061 | 925  | 115 | 38  | 22  | 6   |
| 1870    | AESCH BL          | 312   | 81  | 15  | 63   | 57  | 86  | 110 | 44  | 207 | 110 | 78  | 120 | 17  | 988  | 882  | 112 | 40  | 11  | 8   |
| 1880    | KLUS/AESCH BL     | 350   | 79  | 15  | 60   | 62  | 90  | 127 | 45  | 211 | 110 | 83  | 129 | 17  | 1028 | 883  | 116 | 37  | 11  | 8   |
| 1890    | GEMFEN            | 676   | 81  | 17  | 62   | 69  | 83  | 124 | 69  | 163 | 79  | 65  | 125 | 17  | 954  | 924  | 103 | 35  | 11  | 8   |
| 1900    | AKLESHEIM         | 325   | 79  | 15  | 57   | 63  | 78  | 134 | 51  | 195 | 102 | 62  | 115 | 18  | 969  | 922  | 105 | 33  | 22  | 6   |
| 1910    | NEUEWELT          | 276   | 76  | 13  | 51   | 62  | 73  | 123 | 55  | 153 | 78  | 49  | 112 | 18  | 863  | 811  | 106 | 29  | 22  | 6   |
| 1915    | WITTERSWIL        | 342   | 62  | 12  | 48   | 45  | 64  | 99  | 46  | 165 | 70  | 58  | 103 | 18  | 790  | -    | -   | 39  | 11  | 8   |
| 1920    | THERWIL           | 309   | 73  | 13  | 54   | 59  | 84  | 103 | 62  | 164 | 92  | 64  | 110 | 18  | 896  | 825  | 109 | 32  | 11  | 8   |
| 1930    | BRÜDERHOLZ        | 345   | 70  | 11  | 52   | 58  | 72  | 137 | 68  | 135 | 73  | 46  | 109 | 17  | 853  | 827  | 103 | 46  | 22  | 6   |
| 1935    | MUTTENZ           | 280   | 68  | 10  | 49   | 51  | 61  | 127 | 48  | 156 | 80  | 47  | 112 | 11  | 820  | -    | -   | 25  | 22  | 6   |
| 1940    | EASEL BINNINGEN   | 317   | 66  | 10  | 51   | 55  | 65  | 119 | 65  | 125 | 75  | 43  | 111 | 16  | 892  | 790  | 102 | 36  | 22  | 6   |
| 1945    | BASEL-STÄCT       | 278   | 70  | 10  | 53   | 53  | 69  | 119 | 56  | 125 | 76  | 39  | 99  | 19  | 788  | -    | -   | 31  | 22  | 6   |
| 1950    | ST. CHRISCHONA    | 520   | 88  | 13  | 48   | 72  | 84  | 119 | 42  | 167 | 77  | 45  | 126 | 19  | 900  | 946  | 95  | 31  | 22  | 8   |
| 1960    | WENKENHOF         | 330   | 80  | 13  | 50   | 63  | 74  | 114 | 54  | 175 | 77  | 46  | 120 | 21  | 887  | 893  | 99  | 35  | 22  | 8   |
| 1970    | EKENPUMPERK       | 255   | 67  | 11  | 42   | 53  | 67  | 97  | 67  | 137 | 70  | 38  | 108 | 21  | 778  | 761  | 102 | 34  | 11  | 8   |
| 1980    | BALE-MULHOUSE     | 268   | 65  | 11  | 44   | 54  | 59  | 107 | 42  | 110 | 77  | 30  | 110 | 20  | 729  | 711  | 103 | 26  | 14  | 9   |
| 3. THUR |                   |       |     |     |      |     |     |     |     |     |     |     |     |     |      |      |     |     |     |     |
| 2020    | WILCHAUS          | 1050  | 85  | 20  | 54   | 90  | 122 | 237 | 150 | 259 | 124 | 48  | 123 | 12  | 1324 | 1718 | 77  | 64  | 30  | 6   |
| 2040    | STARKENBACH       | 891   | 126 | 37  | 118  | 191 | 156 | 244 | 162 | 282 | 95  | 56  | 158 | 13  | 1538 | 1979 | 63  | 54  | 30  | 5   |
| 2060    | EBNAT             | 646   | 167 | 34  | 104  | 161 | 154 | 230 | 142 | 336 | 118 | 47  | 161 | 9   | 1663 | 1708 | 97  | 55  | 23  | 8   |
| 2080    | RICKEN            | 790   | 132 | 28  | 94   | 159 | 165 | 261 | 166 | 353 | 145 | 80  | 174 | 13  | 1770 | 1736 | 102 | 73  | 23  | 8   |
| 2090    | SCHWELLBRUNN      | 1033  | 79  | 21  | 81   | 136 | 176 | 219 | 120 | 345 | 147 | 69  | 119 | 11  | 1523 | -    | -   | 88  | 23  | 8   |
| 2100    | ST. PETERZELL     | 710   | 98  | 30  | 76   | 147 | 165 | 247 | 112 | 307 | 116 | 55  | 123 |     |      |      |     |     |     |     |



| NR.  | STATION           | HOEHE | JAN | FEB | MRZ | APR | MAI | JUN | JUL | AUG | SEP | OKT | NOV | DEZ | JAHR    | NM  | ABW     | 2.1 | 2.32 | 5  | 210 | 220 | 250 | 2100 |
|------|-------------------|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|-----|---------|-----|------|----|-----|-----|-----|------|
| 1200 | MERISHAUSEN       | 572   | 11  | 3   | 11  | 12  | 7   | 19  | 10  | 13  | 10  | 6   | 14  | 3   | 119 125 | -6  | 172 154 | 64  | 31   | 12 | 1   | 0   | 0   |      |
| 1300 | SCHAFFHAUSEN      | 457   | 14  | 4   | 13  | 10  | 10  | 20  | 7   | 14  | 10  | 7   | 15  | 4   | 128 126 | 2   | 209 161 | 59  | 28   | 8  | 1   | 0   | 0   |      |
| 1320 | RHEINAU           | 356   | 10  | 4   | 12  | 10  | 9   | 18  | 7   | 13  | 7   | 5   | 11  | 4   | 110 121 | -11 | 155 132 | 50  | 26   | 6  | 0   | 0   | 0   |      |
| 1340 | FLAACH            | 420   | 9   | 5   | 10  | 11  | 9   | 11  | 6   | 13  | 6   | 6   | 11  | 3   | 99 124  | -25 | 123 121 | 57  | 30   | 7  | 0   | 0   | 0   |      |
| 1360 | WIL BEI RAFZ      | 405   | 10  | 3   | 14  | 12  | 9   | 18  | 10  | 13  | 8   | 7   | 15  | 3   | 122 127 | -5  | 151 144 | 63  | 33   | 11 | 1   | 1   | 1   |      |
| 1380 | KAISERSTUHL AG    | 339   | 12  | 4   | 11  | 12  | 8   | 15  | 8   | 14  | 8   | 7   | 14  | 3   | 116 130 | -14 | 157 141 | 59  | 25   | 6  | 0   | 0   | 0   |      |
| 1400 | ZURZICH           | 338   | 14  | 3   | 13  | 11  | 8   | 14  | 9   | 14  | 8   | 7   | 14  | 3   | 116 127 | -9  | 152 144 | 64  | 26   | 7  | 0   | 0   | 0   |      |
| 1410 | SCHLEITHEIM       | 475   | 13  | 3   | 12  | 10  | 7   | 18  | 9   | 14  | 11  | 7   | 14  | 2   | 120 122 | -2  | 159 134 | 54  | 24   | 9  | 1   | 0   | 0   |      |
| 1430 | HALLAU            | 450   | 15  | 3   | 10  | 10  | 8   | 17  | 7   | 13  | 8   | 7   | 16  | 3   | 117 119 | -2  | 164 143 | 61  | 31   | 7  | 1   | 0   | 0   |      |
| 1440 | WILCHINGEN        | 432   | 13  | 3   | 12  | 10  | 7   | 15  | 7   | 12  | 9   | 5   | 15  | 3   | 111 128 | -17 | 148 136 | 60  | 34   | 12 | 1   | 1   | 1   |      |
| 1460 | LAUFENBURG        | 323   | 18  | 2   | 15  | 13  | 6   | 15  | 8   | 15  | 9   | 7   | 15  | 3   | 126 135 | -9  | 152 146 | 65  | 36   | 11 | 1   | 0   | 0   |      |
| 1480 | WITTNAU           | 404   | 17  | 3   | 17  | 12  | 6   | 14  | 10  | 15  | 10  | 8   | 15  | 3   | 130 133 | -3  | 159 146 | 63  | 34   | 6  | 0   | 0   | 0   |      |
| 1500 | FRICK             | 355   | 17  | 3   | 15  | 13  | 7   | 13  | 10  | 14  | 8   | 8   | 15  | 3   | 126 138 | -12 | 175 153 | 62  | 30   | 7  | 0   | 0   | 0   |      |
| 1520 | MOEHLIN           | 305   | 16  | 3   | 14  | 15  | 8   | 15  | 10  | 14  | 8   | 9   | 15  | 3   | 130 135 | -5  | 157 153 | 63  | 34   | 7  | 0   | 0   | 0   |      |
| 1540 | EREITENHOF        | 555   | 18  | 3   | 16  | 12  | 10  | 12  | 9   | 14  | 10  | 8   | 16  | 3   | 131 140 | -9  | 163 156 | 70  | 37   | 8  | 0   | 0   | 0   |      |
| 1550 | WINTERSINGEN      | 420   | 15  | 3   | 17  | 13  | 10  | 13  | 9   | 15  | 9   | 7   | 15  | 3   | 129 139 | -10 | 153 149 | 71  | 36   | 10 | 0   | 0   | 0   |      |
| 1560 | RHEINFELDEN       | 283   | 13  | 3   | 17  | 14  | 7   | 16  | 10  | 15  | 10  | 7   | 15  | 3   | 130 134 | -4  | 156 150 | 63  | 34   | 4  | 0   | 0   | 0   |      |
| 1570 | OLTINGEN          | 590   | 19  | 3   | 16  | 12  | 6   | 15  | 12  | 16  | 9   | 9   | 15  | 3   | 131 130 | 1   | 175 154 | 75  | 37   | 14 | 0   | 0   | 0   |      |
| 1580 | KILCHBERG BL      | 565   | 15  | 3   | 18  | 12  | 7   | 14  | 12  | 15  | 9   | 8   | 16  | 3   | 132 141 | -9  | 164 152 | 74  | 35   | 12 | 0   | 0   | 0   |      |
| 1590 | BOECKTEN          | 385   | 14  | 3   | 14  | 13  | 9   | 14  | 9   | 15  | 9   | 8   | 14  | 3   | 125 135 | -10 | 155 149 | 68  | 33   | 9  | 0   | 0   | 0   |      |
| 1600 | EPTINGEN          | 559   | 16  | 3   | 18  | 10  | 9   | 16  | 12  | 16  | 9   | 9   | 16  | 3   | 137 141 | -4  | 151 149 | 73  | 45   | 12 | 0   | 0   | 0   |      |
| 1610 | SISSACH           | 380   | 13  | 4   | 13  | 15  | 10  | 14  | 9   | 15  | 10  | 8   | 15  | 3   | 131 142 | -11 | 167 160 | 63  | 33   | 7  | 0   | 0   | 0   |      |
| 1620 | BENNWIL           | 520   | 14  | 3   | 16  | 14  | 11  | 15  | 13  | 16  | 9   | 9   | 15  | 3   | 138 141 | -3  | 190 167 | 68  | 41   | 12 | 0   | 0   | 0   |      |
| 1630 | WALDWEIDE         | 1620  | 14  | 2   | 19  | 13  | 9   | 17  | 13  | 16  | 12  | 9   | 17  | 3   | 144 145 | -1  | 189 170 | 77  | 45   | 14 | 0   | 0   | 0   |      |
| 1640 | WALDENBURG        | 522   | 13  | 2   | 17  | 12  | 10  | 15  | 14  | 17  | 12  | 10  | 16  | 3   | 141 142 | -1  | 174 161 | 74  | 46   | 10 | 0   | 0   | 0   |      |
| 1650 | LAMPENBERG        | 540   | 14  | 3   | 13  | 12  | 10  | 15  | 9   | 15  | 10  | 7   | 15  | 3   | 126 139 | -13 | 170 157 | 67  | 36   | 11 | 0   | 0   | 0   |      |
| 1660 | REIGOLDSWIL       | 526   | 14  | 3   | 18  | 14  | 9   | 14  | 9   | 16  | 11  | 7   | 16  | 3   | 134 140 | -6  | 156 152 | 68  | 42   | 8  | 0   | 0   | 0   |      |
| 1670 | LIESTAL           | 320   | 13  | 3   | 13  | 13  | 10  | 13  | 7   | 14  | 9   | 8   | 15  | 3   | 121 135 | -14 | 154 139 | 65  | 33   | 6  | 0   | 0   | 0   |      |
| 1680 | ARISDORF (EGGHOF) | 430   | 14  | 3   | 15  | 13  | 9   | 13  | 9   | 14  | 8   | 7   | 14  | 3   | 122 134 | -12 | 150 147 | 67  | 35   | 6  | 0   | 0   | 0   |      |
| 1700 | AUGST BL          | 265   | 12  | 3   | 14  | 13  | 8   | 13  | 10  | 15  | 8   | 9   | 14  | 3   | 122 128 | -6  | 152 147 | 60  | 30   | 3  | 0   | 0   | 0   |      |
| 1720 | MOUTIER (GORGES)  | 585   | 13  | 4   | 15  | 12  | 11  | 15  | 12  | 15  | 12  | 10  | 16  | 4   | 139 140 | -1  | 175 161 | 76  | 43   | 13 | 0   | 0   | 0   |      |
| 1740 | MERVELIER         | 570   | 12  | 3   | 17  | 12  | 10  | 16  | 10  | 17  | 11  | 10  | 15  | 4   | 137 140 | -3  | 161 155 | 85  | 46   | 16 | 0   | 0   | 0   |      |
| 1760 | BELLELAY          | 930   | 15  | 3   | 20  | 13  | 12  | 15  | 7   | 15  | 11  | 11  | 17  | 4   | 143 151 | -8  | 173 161 | 90  | 55   | 19 | 0   | 0   | 0   |      |
| 1780 | LES RANGIERS      | 856   | 16  | 3   | 22  | 14  | 13  | 16  | 9   | 12  | 10  | 11  | 16  | 4   | 146 157 | -11 | 183 167 | 90  | 47   | 10 | 0   | 0   | 0   |      |
| 1800 | DELEMONT          | 416   | 10  | 3   | 17  | 10  | 12  | 14  | 8   | 16  | 12  | 10  | 14  | 3   | 129 133 | -4  | 177 157 | 66  | 36   | 11 | 0   | 0   | 0   |      |
| 1820 | LOEWENBURG        | 595   | 13  | 3   | 20  | 10  | 10  | 15  | 5   | 12  | 11  | 8   | 14  | 3   | 124 145 | -21 | 140 132 | 51  | 54   | 14 | 1   | 0   | 0   |      |
| 1830 | SEEWEN SO         | 544   | 15  | 4   | 18  | 12  | 8   | 14  | 9   | 15  | 11  | 10  | 15  | 3   | 134 138 | -4  | 186 159 | 76  | 42   | 13 | 0   | 0   | 0   |      |
| 1850 | GRELLINGEN        | 330   | 13  | 3   | 16  | 10  | 9   | 12  | 9   | 15  | 11  | 11  | 14  | 3   | 126 141 | -15 | 172 154 | 69  | 38   | 10 | 1   | 0   | 0   |      |
| 1860 | PFEFFINGEN        | 385   | 15  | 3   | 17  | 10  | 9   | 13  | 7   | 14  | 11  | 8   | 14  | 3   | 124 135 | -11 | 135 132 | 66  | 40   | 13 | 0   | 0   | 0   |      |
| 1870 | AESCH BL          | 312   | 14  | 3   | 15  | 12  | 9   | 13  | 9   | 15  | 12  | 11  | 14  | 3   | 131 129 | 2   | 133 131 | 67  | 33   | 11 | 0   | 0   | 0   |      |
| 1880 | KLUS/AESCH BL     | 350   | 14  | 3   | 15  | 12  | 9   | 13  | 8   | 14  | 10  | 11  | 15  | 3   | 127 132 | -5  | 158 140 | 65  | 35   | 11 | 0   | 0   | 0   |      |
| 1890 | GEMPEN            | 676   | 14  | 3   | 18  | 11  | 9   | 14  | 10  | 14  | 9   | 10  | 14  | 3   | 129 136 | -7  | 174 152 | 68  | 36   | 4  | 0   | 0   | 0   |      |
| 1900 | ARLESHEIM         | 325   | 14  | 3   | 16  | 12  | 9   | 13  | 8   | 14  | 9   | 10  | 15  | 3   | 126 130 | -4  | 164 146 | 64  | 34   | 9  | 0   | 0   | 0   |      |
| 1910 | NEUENWILT         | 276   | 13  | 3   | 17  | 11  | 10  | 14  | 9   | 14  | 7   | 7   | 14  | 3   | 122 125 | -3  | 159 146 | 57  | 26   | 5  | 0   | 0   | 0   |      |
| 1915 | WITERSWIL         | 342   | 12  | 3   | 14  | 10  | 8   | 12  | 7   | 13  | 8   | 9   | 15  | 3   | 114 -   | -   | 133 133 | 58  | 28   | 6  | 0   | 0   | 0   |      |
| 1920 | THERWIL           | 309   | 12  | 3   | 15  | 11  | 9   | 13  | 7   | 13  | 9   | 11  | 14  | 3   | 120 122 | -2  | 155 142 | 60  | 32   | 6  | 0   | 0   | 0   |      |
| 1930 | ERDOERHOLZ        | 345   | 14  | 3   | 17  | 10  | 10  | 14  | 9   | 13  | 7   | 9   | 14  | 3   | 123 126 | -3  | 164 147 | 57  | 28   | 5  | 0   | 0   | 0   |      |
| 1935 | MUTTENZ           | 280   | 14  | 3   | 16  | 9   | 8   | 14  | 10  | 14  | 7   | 9   | 14  | 3   | 121 -   | -   | 147 140 | 60  | 27   | 5  | 0   | 0   | 0   |      |
| 1940 | BASEL BINNINGEN   | 317   | 13  | 3   | 15  | 10  | 9   | 13  | 8   | 12  | 7   | 10  | 14  | 3   | 117 122 | -5  | 153 140 | 52  | 27   | 5  | 0   | 0   | 0   |      |
| 1945 | BASEL-STADT       | 278   | 12  | 3   | 15  | 11  | 10  | 15  | 8   | 12  | 6   | 10  | 14  | 3   | 119 -   | -   | 180 146 | 54  | 25   | 6  | 0   | 0   | 0   |      |
| 1950 | ST. CHRISCHONA    | 520   | 13  | 3   | 14  | 11  | 7   | 15  | 9   | 12  | 7   | 8   | 15  | 3   | 117 127 | -10 | 154 135 | 58  | 32   | 6  | 0   | 0   | 0   |      |
| 1960 | WENKENHOF         | 330   | 13  | 3   | 13  | 12  | 9   | 16  | 9   | 12  | 7   | 8   | 15  | 4   | 121 123 | -2  | 162 140 | 57  | 32   | 5  | 0   | 0   | 0   |      |
| 1970 | ERLENPUMPERK      | 255   | 12  | 3   | 11  | 10  | 9   | 16  | 9   | 12  | 6   | 8   | 14  | 3   | 113 117 | -4  | 172 146 | 48  | 28   | 5  | 0   | 0   | 0   |      |
| 1990 | BALE-MULHUSE      | 268   | 11  | 3   | 11  | 11  | 11  | 14  | 6   | 11  | 8   | 6   | 14  | 4   | 110 121 | -11 | 173 150 | 52  | 21   | 3  | 0   | 0   | 0   |      |

| NR        | STATION          | HÖHE | JAN | FEB | MÄZ | APR | MAI | JUN | JUL | AUG | SEP | OKT | NOV | DEZ | JAHR | NM   | PZ  | MX  | TAG | MON |
|-----------|------------------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|-----|-----|-----|-----|
| 2380      | SULGEN           | 485  | 37  | 28  | 44  | 97  | 66  | 168 | 85  | 220 | 76  | 49  | 107 | 9   | 986  | 946  | 104 | 58  | 23  | 8   |
| 2400      | WEINFELDEN       | 429  | 40  | 22  | 40  | 86  | 89  | 142 | 73  | 186 | 81  | 48  | 117 | 8   | 932  | 929  | 100 | 46  | 23  | 8   |
| 2420      | ILLHART          | 540  | 50  | 26  | 39  | 84  | 85  | 155 | 46  | 185 | 93  | 57  | 91  | 7   | 918  | 925  | 99  | 50  | 11  | 8   |
| 2440      | MUELLHEIM        | 413  | 51  | 24  | 36  | 91  | 87  | 153 | 47  | 203 | 82  | 51  | 106 | 7   | 938  | 949  | 99  | 56  | 11  | 8   |
| 2450      | AU B.FISCHINGEN  | 690  | 105 | 30  | 81  | 134 | 130 | 174 | 115 | 280 | 109 | 65  | 141 | 13  | 1377 | -    | -   | 49  | 23  | 8   |
| 2470      | TANKEGG/DLSSNANG | 601  | 92  | 35  | 82  | 128 | 126 | 199 | 113 | 281 | 93  | 68  | 150 | 10  | 1377 | 1367 | 101 | 60  | 23  | 8   |
| 2500      | ESCHLIKON        | 572  | 73  | 27  | 67  | 108 | 122 | 162 | 84  | 243 | 105 | 57  | 130 | 10  | 1188 | 1131 | 105 | 57  | 23  | 8   |
| 2505      | HUNZIKON         | 505  | 60  | 26  | 54  | 109 | 91  | 153 | 78  | 228 | 78  | 48  | 103 | 9   | 1037 | -    | -   | 56  | 23  | 8   |
| 2510      | TAENIKON         | 536  | 56  | 25  | 66  | 99  | 95  | 163 | 97  | 255 | 107 | 57  | 139 | 11  | 1170 | 1173 | 100 | 77  | 11  | 8   |
| 2540      | AADORF           | 547  | 66  | 26  | 55  | 103 | 93  | 153 | 89  | 256 | 97  | 50  | 124 | 11  | 1133 | 1080 | 105 | 47  | 11  | 8   |
| 2560      | AFFELTRANGEN     | 485  | 41  | 28  | 48  | 88  | 89  | 176 | 75  | 192 | 85  | 48  | 104 | 8   | 982  | 986  | 100 | 47  | 23  | 8   |
| 2581      | THUNDORF         | 560  | -   | -   | 48  | 91  | 101 | 169 | 76  | 246 | 78  | 57  | 109 | 7   | -    | 986  | -   | -   | -   | -   |
| 2600      | FRAUENFELD       | 403  | 59  | 20  | 52  | 87  | 112 | 183 | 57  | 227 | 110 | 63  | 115 | 10  | 1095 | 906  | 121 | 51  | 11  | 8   |
| 2620      | KALCHRAIN        | 580  | 47  | 21  | 49  | 83  | 98  | 147 | 46  | 188 | 81  | 53  | 98  | 8   | 919  | 884  | 104 | 47  | 23  | 8   |
| 2650      | NIEDERNEUFORN    | 457  | 57  | 21  | 43  | 65  | 95  | 168 | 49  | 184 | 93  | 52  | 96  | 7   | 930  | 835  | 111 | 44  | 23  | 6   |
| 2680      | ANDELFINGEN      | 368  | 71  | 23  | 43  | 65  | 70  | 172 | 47  | 195 | 78  | 47  | 161 | 6   | 918  | 923  | 99  | 44  | 23  | 6   |
| 4. TOESS  |                  |      |     |     |     |     |     |     |     |     |     |     |     |     |      |      |     |     |     |     |
| 2705      | HOERNLI          | 970  | 66  | 30  | 66  | 119 | 150 | 200 | 124 | 314 | 112 | 70  | 128 | 11  | 1390 | -    | -   | 55  | 23  | 8   |
| 2710      | BAUMA            | 665  | 55  | 34  | 85  | 152 | 146 | 226 | 146 | 312 | 117 | 67  | 161 | 10  | 1551 | 1434 | 108 | 53  | 23  | 8   |
| 2740      | ALLENWINDEN      | 912  | 59  | 31  | 72  | 109 | 138 | 172 | 113 | 279 | 98  | 60  | 120 | 16  | 1267 | -    | -   | 56  | 23  | 8   |
| 2770      | EFFRETIKON       | 480  | 72  | 22  | 58  | 100 | 93  | 265 | 89  | 256 | 93  | 63  | 130 | 10  | 1251 | 1109 | 113 | 115 | 23  | 6   |
| 2790      | WINTERTHUR       | 495  | 92  | 27  | 70  | 123 | 113 | 205 | 96  | 272 | 116 | 69  | 160 | 9   | 1352 | 1039 | 130 | 61  | 11  | 8   |
| 5. GLATT  |                  |      |     |     |     |     |     |     |     |     |     |     |     |     |      |      |     |     |     |     |
| 2830      | GRUENINGEN       | 490  | 73  | 27  | 53  | 133 | 102 | 213 | 131 | 376 | 94  | 83  | 137 | 12  | 1444 | 1198 | 121 | 71  | 23  | 8   |
| 2850      | HINWIL           | 540  | 66  | 23  | 69  | 115 | 96  | 241 | 162 | 328 | 111 | 74  | 121 | 8   | 1414 | 1379 | 103 | 62  | 23  | 8   |
| 2870      | PFAEFFIKON ZH    | 544  | 66  | 23  | 62  | 104 | 115 | 267 | 120 | 338 | 94  | 67  | 129 | 6   | 1391 | 1200 | 116 | 65  | 23  | 8   |
| 2890      | USTER(KLAERANL.) | 440  | 71  | 21  | 55  | 95  | 71  | 216 | 108 | 266 | 98  | 52  | 117 | 7   | 1177 | 1102 | 107 | 64  | 23  | 6   |
| 2910      | ZUERICH STRICKH. | 512  | 72  | 19  | 64  | 83  | 89  | 199 | 90  | 267 | 90  | 58  | 124 | 11  | 1126 | 998  | 113 | 56  | 11  | 8   |
| 2935      | OPFIKON-GLATTBR. | 422  | 82  | 20  | 49  | 84  | 84  | 176 | 80  | 243 | 105 | 58  | 145 | 9   | 1135 | -    | -   | 46  | 11  | 8   |
| 2940      | ZUERICH FLUGH.   | 431  | 76  | 18  | 46  | 71  | 65  | 169 | 54  | 240 | 99  | 56  | 127 | 6   | 1027 | 1019 | 101 | 43  | 11  | 8   |
| 2960      | DIELSDORF        | 428  | 117 | 28  | 61  | 88  | 64  | 194 | 72  | 223 | 95  | 54  | 150 | 9   | 1155 | 1080 | 107 | 54  | 23  | 6   |
| 2980      | EUELACH          | 402  | 61  | 16  | 47  | 66  | 71  | 191 | 56  | 210 | 79  | 48  | 117 | 5   | 967  | 954  | 101 | 75  | 23  | 6   |
| 6. LIMMAT |                  |      |     |     |     |     |     |     |     |     |     |     |     |     |      |      |     |     |     |     |
| 3020      | WEISSSTANNEN     | 998  | 112 | 32  | 117 | 152 | 79  | 131 | 144 | 221 | 104 | 71  | 135 | 14  | 1312 | 1402 | 94  | 45  | 11  | 8   |
| 3050      | HALENSSTADT      | 431  | 105 | 26  | 69  | 108 | 112 | 165 | -   | -   | -   | -   | -   | -   | -    | 1345 | -   | -   | -   | -   |
| 3080      | OBSTALDEN        | 680  | 136 | 34  | 74  | 140 | 129 | 211 | 165 | 284 | 98  | 63  | 146 | 14  | 1494 | 1545 | 97  | 46  | 18  | 7   |
| 3100      | TIERFELD/LINTHAL | 610  | 158 | 40  | 182 | 246 | 83  | 200 | 215 | 223 | 130 | 87  | 195 | 17  | 1776 | 1686 | 105 | 57  | 6   | 4   |
| 3140      | URNERBODEN       | 1350 | 141 | 34  | 133 | 213 | 89  | 203 | 170 | 261 | 135 | 78  | 164 | 11  | 1632 | 1606 | 102 | 60  | 30  | 6   |
| 3160      | BRAUNWALD        | 1190 | 189 | 41  | 149 | 224 | 72  | 232 | 209 | 283 | 120 | 85  | 203 | 16  | 1823 | 1870 | 97  | 59  | 20  | 11  |
| 3180      | ELM              | 962  | 120 | 30  | 130 | 197 | 76  | 143 | 153 | 198 | 110 | 75  | 159 | 18  | 1409 | 1540 | 91  | 46  | 30  | 11  |
| 3210      | GLARUS           | 470  | 115 | 23  | 63  | 132 | 96  | 202 | 153 | 206 | 86  | 66  | 139 | 7   | 1288 | -    | -   | 42  | 20  | 11  |
| 3240      | KLOENTAL         | 855  | 115 | 33  | 102 | 148 | 96  | 234 | 184 | 269 | 122 | 62  | 161 | 11  | 1537 | 1810 | 85  | 46  | 20  | 11  |
| 3260      | WEESEN           | 430  | 129 | 35  | 36  | 150 | 148 | 316 | 213 | 306 | 114 | 53  | 127 | 10  | 1639 | 1662 | 99  | 97  | 30  | 6   |
| 3280      | SCHAENIS         | 415  | 81  | 34  | 88  | 163 | 161 | 251 | 157 | 337 | 137 | 65  | 164 | 10  | 1648 | 1558 | 106 | 59  | 23  | 8   |
| 3300      | COGGEN/BENKEN SG | 410  | 74  | 32  | 70  | 131 | 131 | 238 | 122 | 297 | 111 | 56  | 138 | 10  | 1412 | 1450 | 97  | 51  | 23  | 8   |
| 3310      | BREITMOOS/RIEDEN | 975  | 122 | 42  | 122 | 186 | 156 | 315 | 174 | 452 | 162 | 79  | 180 | 13  | 2003 | -    | -   | 77  | 23  | 8   |
| 3315      | RIEDEN           | 715  | 94  | 36  | 109 | 191 | 159 | 287 | 133 | 454 | 146 | 92  | 181 | 12  | 1894 | -    | -   | 72  | 23  | 8   |
| 3330      | GOLDSINGEN       | 785  | 97  | 33  | 90  | 170 | 132 | 222 | 147 | 327 | 160 | 80  | 187 | 11  | 1656 | 1927 | 86  | 53  | 23  | 8   |
| 3340      | INNERTHAL        | 910  | 136 | 39  | 123 | 237 | 225 | 266 | 183 | 380 | 141 | 76  | 184 | 18  | 2008 | 2047 | 98  | 64  | 23  | 8   |
| 3360      | VORDERTHAL       | 760  | 115 | 35  | 107 | 181 | 184 | 265 | 190 | 373 | 142 | 79  | 176 | 15  | 1862 | 1879 | 99  | 68  | 23  | 8   |
| 3380      | REMPEN           | 650  | 105 | 28  | 87  | 154 | 168 | 289 | 142 | 356 | 132 | 63  | 167 | 15  | 1766 | 1717 | 99  | 65  | 23  | 8   |
| 3400      | SIEBENEN ZENTR.  | 452  | 75  | 33  | 86  | 194 | 140 | 216 | 143 | 300 | 131 | 99  | 121 | 15  | 1473 | 1608 | 92  | 65  | 23  | 8   |
| 3420      | LACHEN SZ        | 426  | 68  | 40  | 82  | 140 | 162 | 267 | 163 | 353 | 168 | 76  | 149 | 14  | 1682 | 1358 | 124 | 71  | 23  | 8   |
| 3440      | HALD FALTIGBERG  | 908  | 76  | 23  | 77  | 150 | 140 | 230 | 150 | 361 | 148 | 77  | 172 | 11  | 1615 | 1711 | 94  | 69  | 23  | 6   |
| 3460      | BACHTEL          | 1110 | 85  | 27  | 105 | 165 | 121 | 232 | 134 | 340 | 130 | 87  | 133 | 18  | 1577 | 1601 | 99  | 87  | 11  | 8   |
| 3480      | WERNETSHALSEN    | 720  | 78  | 31  | 82  | 135 | 103 | 258 | 148 | 393 | 133 | 85  | 140 | 10  | 1596 | 1465 | 109 | 66  | 11  | 8   |
| 3500      | RAPPERSWIL       | 410  | 68  | 28  | 74  | 127 | 106 | 237 | 139 | 353 | 137 | 73  | 140 | 13  | 1495 | 1316 | 114 | 71  | 11  | 8   |
| 3510      | UERIKON/STAEFA   | 415  | 62  | 25  | 71  | 113 | 100 | 208 | 143 | 319 | 108 | 74  | 120 | 11  | 1354 | -    | -   | 53  | 23  | 8   |
| 3520      | MAENNEDORF       | 445  | 69  | 23  | 73  | 106 | 107 | 182 | 147 | 343 | 102 | 68  | 118 | 10  | 1348 | 1155 | 117 | 60  | 23  | 8   |
| 3540      | MAEDENSWIL       | 470  | 74  | 30  | 75  | 118 | 101 | 190 | 154 | 353 | 118 | 65  | 133 | 12  | 1423 | 1364 | 104 | 61  | 23  | 8   |
| 3560      | HORGEN           | 445  | 76  | 22  | 74  | 107 | 115 | 176 | 192 | 307 | 144 | 54  | 162 | 11  | 1400 | 1242 | 113 | 44  | 23  | 8   |
| 3620      | KUESNACHT ZH     | 412  | 76  | 22  | 61  | 85  | 97  | 167 | 134 | 267 | 113 | 54  | 120 | 8   | 1204 | 1112 | 108 | 43  | 11  | 8   |
| 3700      | ZUERICH (PZA)    | 569  | 76  | 22  | 74  | 96  | 85  | 150 | 113 | 295 | 118 | 61  | 116 | 10  | 1216 | 1128 | 108 | 56  | 10  | 8   |
| 3730      | ZUERICH (EOT.G.) | 411  | 78  | 21  | 58  | 92  | 81  | 136 | 145 | 244 | 99  | 58  | 124 | 7   | 1143 | 1112 | 103 |     |     |     |

| NR. STATION            | HOEHE | JAN | FEB | MRZ | APR | MAI | JUN | JUL | AUG | SEP | OKT | NOV | DEZ | JAHR    | NM  | ABW     | ≥1  | ≥2 | ≥3 | ≥5 | ≥10 | ≥20 | ≥50 | ≥100 |
|------------------------|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|-----|---------|-----|----|----|----|-----|-----|-----|------|
| 2380 SULGEN            | 485   | 8   | 4   | 14  | 12  | 11  | 17  | 12  | 13  | 8   | 5   | 13  | 3   | 120 129 | -9  | 153 137 | 61  | 34 | 10 | 1  | 0   |     |     |      |
| 2400 WEINFELDEN        | 429   | 8   | 4   | 13  | 12  | 10  | 15  | 11  | 13  | 6   | 4   | 12  | 2   | 110 126 | -16 | 145 134 | 59  | 31 | 9  | 0  | 0   |     |     |      |
| 2420 ILLHART           | 540   | 10  | 4   | 11  | 12  | 10  | 17  | 10  | 13  | 9   | 6   | 12  | 2   | 116 125 | -9  | 136 129 | 58  | 29 | 9  | 0  | 0   |     |     |      |
| 2440 MUELLHEIM         | 413   | 10  | 4   | 10  | 12  | 10  | 16  | 9   | 13  | 8   | 6   | 13  | 2   | 113 127 | -14 | 144 135 | 64  | 29 | 7  | 1  | 0   |     |     |      |
| 2450 AU B.FISCHINGEN   | 690   | 14  | 3   | 10  | 14  | 12  | 16  | 12  | 16  | 8   | 8   | 14  | 3   | 138 -   | -   | 161 151 | 63  | 47 | 16 | 0  | 0   |     |     |      |
| 2470 TANNEGG/DLSSNANG  | 601   | 13  | 4   | 20  | 14  | 9   | 17  | 12  | 16  | 8   | 7   | 15  | 2   | 137 145 | -8  | 160 151 | 85  | 47 | 20 | 1  | 0   |     |     |      |
| 2500 ESCHLIKON         | 572   | 12  | 5   | 16  | 14  | 11  | 17  | 12  | 15  | 7   | 7   | 12  | 2   | 130 138 | -8  | 158 148 | 76  | 42 | 13 | 1  | 0   |     |     |      |
| 2505 HUNZIKON          | 505   | 10  | 4   | 15  | 12  | 12  | 18  | 11  | 14  | 7   | 5   | 13  | 2   | 123 -   | -   | 156 144 | 67  | 35 | 8  | 2  | 0   |     |     |      |
| 2510 TAENIKON          | 536   | 11  | 4   | 14  | 14  | 11  | 18  | 13  | 14  | 7   | 7   | 13  | 4   | 130 131 | -1  | 170 151 | 72  | 40 | 11 | 2  | 0   |     |     |      |
| 2540 AADORF            | 547   | 12  | 4   | 16  | 14  | 10  | 18  | 12  | 15  | 8   | 7   | 13  | 3   | 132 135 | -3  | 173 151 | 77  | 41 | 11 | 0  | 0   |     |     |      |
| 2560 AFFELTRANGEN      | 485   | 12  | 4   | 12  | 13  | 10  | 16  | 8   | 14  | 9   | 7   | 13  | 3   | 121 133 | -12 | 150 139 | 67  | 29 | 9  | 0  | 0   |     |     |      |
| 2581 THUNDORF          | 560   | -   | -   | 11  | 13  | 11  | 16  | 8   | 13  | 8   | 6   | 13  | 3   | - 124   | -   | -       | -   | -  | -  | -  | -   | -   | -   |      |
| 2600 FRAUENFELD        | 403   | 12  | 4   | 13  | 13  | 9   | 17  | 8   | 13  | 8   | 7   | 13  | 3   | 122 129 | -7  | 164 142 | 69  | 38 | 12 | 1  | 0   |     |     |      |
| 2620 KALCHRAIN         | 580   | 8   | 4   | 15  | 11  | 10  | 16  | 10  | 12  | 7   | 7   | 12  | 3   | 116 125 | -9  | 157 138 | 56  | 28 | 10 | 0  | 0   |     |     |      |
| 2650 NIEDERNEUFORN     | 457   | 10  | 4   | 14  | 11  | 12  | 16  | 9   | 13  | 7   | 8   | 13  | 3   | 120 122 | -2  | 147 140 | 57  | 30 | 9  | 0  | 0   |     |     |      |
| 2680 ANDELFINGEN       | 368   | 11  | 4   | 15  | 10  | 11  | 16  | 9   | 13  | 7   | 6   | 12  | 3   | 117 127 | -10 | 162 140 | 65  | 33 | 7  | 0  | 0   |     |     |      |
| 4. TOESS               |       |     |     |     |     |     |     |     |     |     |     |     |     |         |     |         |     |    |    |    |     |     |     |      |
| 2705 HOERNLI           | 970   | 11  | 4   | 14  | 15  | 9   | 19  | 12  | 15  | 8   | 7   | 14  | 2   | 130 -   | -   | 218 158 | 63  | 48 | 19 | 1  | 0   |     |     |      |
| 2710 BAUMA             | 665   | 13  | 5   | 19  | 14  | 10  | 18  | 13  | 16  | 8   | 7   | 14  | 2   | 139 148 | -9  | 172 156 | 87  | 57 | 22 | 1  | 0   |     |     |      |
| 2740 ALLENWINDEN       | 912   | 12  | 5   | 17  | 14  | 11  | 17  | 12  | 16  | 8   | 9   | 12  | 3   | 136 -   | -   | 179 157 | 83  | 44 | 14 | 2  | 0   |     |     |      |
| 2770 EFFRETIKON        | 480   | 10  | 4   | 15  | 14  | 9   | 16  | 12  | 15  | 7   | 8   | 13  | 3   | 126 138 | -12 | 170 147 | 71  | 43 | 12 | 2  | 1   |     |     |      |
| 2790 WINTERTHUR        | 495   | 12  | 5   | 15  | 13  | 10  | 16  | 11  | 15  | 9   | 7   | 16  | 3   | 132 138 | -6  | 162 147 | 76  | 48 | 21 | 1  | 0   |     |     |      |
| 5. GLATT               |       |     |     |     |     |     |     |     |     |     |     |     |     |         |     |         |     |    |    |    |     |     |     |      |
| 2830 GRUENINGEN        | 490   | 11  | 5   | 16  | 14  | 8   | 17  | 13  | 16  | 9   | 6   | 15  | 3   | 133 141 | -8  | 178 157 | 74  | 50 | 22 | 2  | 0   |     |     |      |
| 2850 HINNWI            | 540   | 11  | 3   | 17  | 13  | 11  | 17  | 13  | 15  | 7   | 6   | 14  | 3   | 130 144 | -14 | 150 144 | 76  | 46 | 22 | 3  | 0   |     |     |      |
| 2870 FFAEFFIKON ZH     | 544   | 11  | 3   | 16  | 13  | 11  | 16  | 13  | 15  | 8   | 6   | 13  | 2   | 127 140 | -13 | 164 145 | 74  | 48 | 19 | 2  | 0   |     |     |      |
| 2890 USTER(KLAERANL.)  | 440   | 11  | 4   | 16  | 13  | 10  | 17  | 11  | 15  | 8   | 6   | 13  | 2   | 126 135 | -9  | 145 141 | 69  | 43 | 11 | 2  | 0   |     |     |      |
| 2910 ZUERICH STRICKH.  | 512   | 10  | 4   | 15  | 13  | 8   | 16  | 10  | 16  | 6   | 7   | 13  | 3   | 121 131 | -10 | 154 144 | 75  | 42 | 12 | 1  | 0   |     |     |      |
| 2935 OFFIKON-GLATTBR.  | 422   | 13  | 4   | 12  | 13  | 9   | 16  | 10  | 16  | 6   | 7   | 14  | 3   | 123 -   | -   | 149 142 | 69  | 42 | 12 | 0  | 0   |     |     |      |
| 2940 ZUERICH FLUGH.    | 431   | 12  | 4   | 15  | 12  | 9   | 16  | 11  | 14  | 6   | 7   | 11  | 3   | 120 130 | -10 | 173 143 | 64  | 37 | 10 | 0  | 0   |     |     |      |
| 2960 DIELSDORF         | 428   | 11  | 4   | 15  | 12  | 8   | 14  | 13  | 15  | 7   | 8   | 14  | 3   | 124 134 | -10 | 152 144 | 71  | 48 | 13 | 1  | 0   |     |     |      |
| 2980 BUEZLACH          | 402   | 8   | 4   | 15  | 12  | 9   | 16  | 12  | 14  | 6   | 7   | 13  | 2   | 118 128 | -10 | 142 135 | 62  | 38 | 8  | 1  | 0   |     |     |      |
| 6. LIMMAT              |       |     |     |     |     |     |     |     |     |     |     |     |     |         |     |         |     |    |    |    |     |     |     |      |
| 3020 WEISSTANNEN       | 996   | 11  | 6   | 15  | 14  | 12  | 15  | 16  | 16  | 11  | 8   | 10  | 3   | 137 148 | -11 | 165 157 | 86  | 46 | 14 | 0  | 0   |     |     |      |
| 3050 WALENSTADT        | 431   | 11  | 5   | 14  | 12  | 10  | 12  | -   | -   | -   | -   | -   | -   | - 141   | -   | -       | -   | -  | -  | -  | -   | -   | -   |      |
| 3080 OBSTALDEN         | 680   | 12  | 4   | 14  | 13  | 11  | 14  | 10  | 14  | 9   | 5   | 12  | 4   | 122 143 | -21 | 153 147 | 84  | 59 | 26 | 0  | 0   |     |     |      |
| 3100 TIERFELD/LINTHAL  | 810   | 11  | 5   | 15  | 15  | 11  | 17  | 14  | 14  | 12  | 8   | 12  | 4   | 138 154 | -16 | 168 163 | 94  | 64 | 33 | 2  | 0   |     |     |      |
| 3140 URNERBODEN        | 1350  | 11  | 4   | 15  | 14  | 9   | 16  | 11  | 17  | 10  | 8   | 14  | 3   | 132 153 | -21 | 136 136 | 96  | 60 | 23 | 2  | 0   |     |     |      |
| 3160 BRAUNWALD         | 1190  | 11  | 5   | 17  | 14  | 10  | 15  | 13  | 16  | 10  | 9   | 13  | 3   | 136 151 | -15 | 160 155 | 88  | 61 | 34 | 2  | 0   |     |     |      |
| 3180 ELM               | 962   | 11  | 5   | 16  | 13  | 9   | 16  | 12  | 16  | 11  | 8   | 11  | 3   | 131 152 | -21 | 146 144 | 90  | 52 | 19 | 0  | 0   |     |     |      |
| 3210 GLARUS            | 470   | 12  | 4   | 16  | 12  | 9   | 15  | 14  | 14  | 11  | 8   | 12  | 3   | 130 -   | -   | 152 143 | 76  | 54 | 18 | 0  | 0   |     |     |      |
| 3240 KLOENTAL          | 855   | 13  | 5   | 18  | 12  | 10  | 15  | 13  | 16  | 9   | 8   | 12  | 2   | 133 160 | -27 | 177 162 | 88  | 55 | 30 | 0  | 0   |     |     |      |
| 3260 WEESSEN           | 430   | 10  | 4   | 12  | 13  | 11  | 14  | 14  | 16  | 8   | 6   | 11  | 3   | 122 143 | -21 | 161 148 | 82  | 57 | 32 | 2  | 0   |     |     |      |
| 3280 SCHAENIS          | 415   | 12  | 5   | 16  | 13  | 13  | 17  | 11  | 16  | 8   | 6   | 13  | 3   | 133 144 | -11 | 161 156 | 86  | 65 | 28 | 1  | 0   |     |     |      |
| 3300 DOEGGEN/BENKEN SG | 410   | 10  | 4   | 14  | 13  | 11  | 16  | 11  | 15  | 8   | 6   | 11  | 3   | 122 142 | -20 | 166 142 | 80  | 53 | 23 | 1  | 0   |     |     |      |
| 3310 BREITMOOS/RIEDEN  | 975   | 12  | 4   | 16  | 14  | 11  | 18  | 12  | 18  | 10  | 8   | 12  | 3   | 138 -   | -   | 142 141 | 104 | 69 | 41 | 4  | 0   |     |     |      |
| 3315 RIEDEN            | 715   | 13  | 5   | 15  | 14  | 12  | 16  | 13  | 16  | 8   | 8   | 15  | 3   | 139 -   | -   | 170 156 | 99  | 66 | 37 | 4  | 0   |     |     |      |
| 3330 GOLDOINGEN        | 785   | 13  | 4   | 15  | 13  | 11  | 16  | 13  | 16  | 9   | 6   | 14  | 3   | 134 -   | -   | 150 142 | 89  | 61 | 29 | 1  | 0   |     |     |      |
| 3340 INNERTHAL         | 916   | 12  | 6   | 18  | 13  | 12  | 17  | 13  | 17  | 11  | 7   | 15  | 5   | 146 165 | -19 | 164 142 | 97  | 76 | 39 | 1  | 0   |     |     |      |
| 3360 VORDERTHAL        | 760   | 12  | 4   | 17  | 13  | 14  | 16  | 13  | 17  | 12  | 7   | 13  | 3   | 141 158 | -17 | 181 160 | 97  | 67 | 35 | 2  | 0   |     |     |      |
| 3380 REMFEN            | 650   | 12  | 3   | 16  | 13  | 12  | 16  | 11  | 19  | 10  | 7   | 12  | 3   | 134 152 | -18 | 157 151 | 92  | 55 | 30 | 2  | 0   |     |     |      |
| 3400 SIEBEN ZENTR.     | 452   | 12  | 5   | 19  | 13  | 13  | 15  | 10  | 15  | 8   | 6   | 11  | 4   | 131 142 | -11 | 153 147 | 83  | 57 | 23 | 1  | 0   |     |     |      |
| 3420 LACHEN SZ         | 426   | 12  | 4   | 18  | 13  | 12  | 16  | 14  | 15  | 10  | 7   | 13  | 3   | 137 143 | -6  | 166 152 | 81  | 58 | 33 | 1  | 0   |     |     |      |
| 3440 WALD FALTIGBERG   | 908   | 13  | 4   | 16  | 13  | 10  | 16  | 16  | 15  | 8   | 6   | 14  | 3   | 134 154 | -20 | 155 149 | 84  | 58 | 33 | 1  | 0   |     |     |      |
| 3460 BACHTEL           | 1110  | 12  | 5   | 19  | 13  | 9   | 17  | 15  | 14  | 9   | 9   | 13  | 4   | 138 147 | -9  | 148 146 | 94  | 55 | 21 | 2  | 0   |     |     |      |
| 3480 WERNETSHAUSEN     | 720   | 11  | 5   | 15  | 14  | 9   | 18  | 14  | 15  | 8   | 6   | 13  | 3   | 131 144 | -13 | 149 141 | 84  | 59 | 26 | 3  | 0   |     |     |      |
| 3500 RAPPERSWIL        | 410   | 10  | 4   | 16  | 13  | 9   | 17  | 11  | 14  | 9   | 6   | 13  | 3   | 125 139 | -14 | 161 149 | 78  | 55 | 19 | 2  | 0   |     |     |      |
| 3510 UERIKON/STAEFA    | 415   | 9   | 4   | 15  | 13  | 8   | 16  | 12  | 14  | 9   | 7   | 14  | 3   | 124 -   | -   | 155 145 | 76  | 48 | 19 | 1  | 0   |     |     |      |
| 3520 MAENNEDORF        | 445   | 12  | 4   | 16  | 13  | 7   | 17  | 13  | 15  | 8   | 6   | 14  | 3   | 128 136 | -8  | 156 142 | 73  | 49 | 19 | 1  | 0   |     |     |      |
| 3540 MAEDENSWIL        | 470   | 10  | 4   | 14  | 13  | 7   | 17  | 13  | 16  | 8   | 7   | 14  | 3   | 126 139 | -13 | 164 152 | 80  | 56 | 1  |    |     |     |     |      |

| NR       | STATION          | HÖHE | JAN | FEB | MÄZ | APR | MAI | JUN | JUL | AUG | SEP | OKT | NOV | DEZ | JAHK | NM   | PZ  | MX  | TAG | MON  |
|----------|------------------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|-----|-----|-----|------|
| 3860     | UETLIBERG        | 810  | 44  | 14  | 67  | 73  | 97  | 161 | 119 | 270 | 96  | 64  | 117 | 14  | 1136 | 1107 | 103 | 42  | 11  | 8    |
| 3900     | WALDEGG UETIKON  | 550  | 73  | 17  | 65  | 78  | 98  | 137 | 96  | 233 | 90  | 62  | 128 | 10  | 1087 | 1198 | 91  | 37  | 11  | 8    |
| 3920     | DISTIKON         | 385  | 74  | 10  | 50  | 79  | 76  | 140 | 80  | 233 | 95  | 53  | 138 | 9   | 1037 | 1098 | 94  | 39  | 11  | 8    |
| 3940     | GTELFINGEN       | 435  | 88  | 20  | 56  | 88  | 81  | 168 | 75  | 212 | 81  | 60  | 134 | 9   | 1072 | 1079 | 99  | 38  | 30  | 8    |
| 3960     | BADEN            | 381  | 102 | 12  | 70  | 82  | 71  | 177 | 62  | 250 | 67  | 55  | 133 | 8   | 1089 | 1007 | 108 | 56  | 27  | 6    |
| 3980     | ENNETBADEN       | 420  | 92  | 10  | 69  | 86  | 78  | 169 | 63  | 228 | 66  | 60  | 132 | 10  | 1065 | 1019 | 105 | 51  | 27  | 6    |
| 7. REUSS |                  |      |     |     |     |     |     |     |     |     |     |     |     |     |      |      |     |     |     |      |
| 4020     | GUETSCH OB AND.  | 2288 | 151 | 42  | 203 | 256 | 91  | 149 | 113 | 197 | 124 | 101 | 165 | 13  | 1685 | 1572 | 102 | 52  | 6   | 4    |
| 4040     | ANDERMATT        | 1442 | 120 | 22  | 198 | 304 | 94  | 134 | 122 | 187 | 188 | 85  | 174 | 11  | 1639 | 1396 | 117 | 83  | 4   | 4    |
| 4060     | GOESCHENERALP    | 1745 | 88  | 28  | 137 | 244 | 95  | 143 | 131 | 175 | 221 | 96  | 208 | 10  | 1826 | 1492 | 109 | 64  | 30  | 9    |
| 4080     | GOESCHENEN       | 1111 | 123 | 29  | 186 | 245 | 91  | 136 | 121 | 165 | 140 | 112 | 136 | 11  | 1555 | 1362 | 113 | 58  | 4   | 4    |
| 4140     | ALTOORF          | 451  | 111 | 29  | 78  | 132 | 68  | 176 | 143 | 148 | 111 | 91  | 136 | 9   | 1232 | 1208 | 102 | 43  | 6   | 4    |
| 4170     | ISENTHAL         | 778  | 117 | 48  | 109 | 165 | 101 | 242 | 190 | 221 | 138 | 82  | 205 | 13  | 1631 | 1530 | 107 | 81  | 30  | 6    |
| 4200     | EISISTHAL        | 785  | 178 | 31  | 151 | 211 | 104 | 287 | 225 | 252 | 143 | 116 | 196 | 13  | 1909 | -    | -   | 68  | 30  | 6    |
| 4230     | MUOTATHAL        | 610  | 148 | 40  | 129 | 199 | 123 | 264 | 223 | 252 | 178 | 92  | 179 | 13  | 1840 | 1982 | 93  | 57  | 15  | 7    |
| 4260     | SCHWYZ           | 520  | 103 | 34  | -   | -   | -   | -   | -   | -   | -   | -   | -   | -   | -    | 1726 | -   | -   | -   | -    |
| 4270     | SCHWYZ (IBACH)   | 448  | 119 | 40  | 144 | 206 | 146 | 208 | 166 | 258 | 176 | 84  | 143 | 12  | 1702 | -    | -   | 52  | 30  | 6    |
| 4290     | SATTEL           | 785  | 110 | 48  | 90  | 147 | 138 | 281 | 187 | 356 | 145 | 78  | 186 | 10  | 1770 | 1631 | 109 | 75  | 23  | 8    |
| 4320     | RIGGI KALTEAD    | 1453 | 72  | 45  | 109 | 141 | 190 | 298 | 213 | 439 | 136 | 97  | 151 | 10  | 1901 | 1846 | 103 | 84  | 23  | 8    |
| 4340     | MEGGIS           | 440  | 45  | 37  | 77  | 104 | 150 | 221 | 160 | 327 | 118 | 69  | 109 | 14  | 1431 | 1405 | 102 | 59  | 23  | 8    |
| 4360     | IMMENSEE         | 485  | 69  | 38  | 82  | 102 | 166 | 222 | 148 | 327 | 134 | 87  | 114 | 14  | 1503 | 1363 | 110 | 80  | 23  | 8    |
| 4380     | KUESSNACHT A.R.  | 436  | 56  | 33  | 73  | 97  | 144 | 205 | 134 | 300 | 101 | 76  | 104 | 13  | 1336 | 1272 | 105 | 74  | 23  | 8    |
| 4410     | ENGELBERG        | 1018 | 96  | 31  | 128 | 138 | 95  | 191 | 197 | 201 | 107 | 85  | 151 | 12  | 1432 | 1552 | 92  | 43  | 30  | 6    |
| 4440     | STANS            | 455  | 43  | 44  | 79  | 90  | 120 | 190 | 118 | 275 | 143 | 96  | 124 | 10  | 1332 | 1259 | 106 | 47  | 23  | 8    |
| 4470     | BUERGENSTOCK     | 855  | 27  | 34  | 109 | 108 | 130 | 232 | 160 | 297 | 131 | 90  | 134 | 18  | 1478 | 1367 | 108 | 57  | 29  | 8    |
| 4500     | LUNGERN          | 752  | 78  | 36  | 121 | 133 | 118 | 172 | 144 | 174 | 96  | 53  | 145 | 10  | 1290 | 1387 | 93  | 55  | 30  | 11   |
| 4530     | MELCHTHAL        | 823  | 83  | 44  | 110 | 132 | 132 | 235 | 173 | 215 | 129 | 82  | 155 | 11  | 1501 | 1546 | 97  | 50  | 3   | 5    |
| 4560     | SARNEN           | 479  | 61  | 33  | 92  | 98  | 116 | 167 | 129 | 222 | 131 | 80  | 124 | 11  | 1264 | 1076 | 117 | 45  | 29  | 6    |
| 4590     | LUZERN WERKHOF   | 436  | 45  | 32  | 81  | 78  | 115 | 175 | 151 | 295 | 104 | 75  | 95  | 12  | 1258 | 1154 | 109 | 66  | 23  | 8    |
| 4620     | FLUEHLI LL       | 885  | 97  | 46  | 97  | 132 | 129 | 203 | 174 | 245 | 132 | 67  | 152 | 12  | 1486 | 1635 | 91  | 47  | 15  | 8    |
| 4650     | ENTLEBUCH        | 725  | 74  | 39  | 122 | 101 | 136 | 219 | 168 | 313 | 102 | 96  | 134 | 18  | 1522 | 1443 | 105 | 56  | 29  | 8    |
| 4660     | MENZBERG         | 1035 | 99  | 34  | 144 | 122 | 122 | 164 | 163 | 198 | 94  | 78  | 136 | 25  | 1379 | -    | -   | 40  | 29  | 8    |
| 4680     | EIGENTHAL        | 1006 | 81  | 50  | 176 | 161 | 180 | 246 | 184 | 333 | 164 | 123 | 185 | 23  | 1906 | 1749 | 109 | 79  | 29  | 8    |
| 4740     | UNTERAEGGERI     | 726  | 88  | 33  | 78  | 125 | 175 | 259 | 180 | 387 | 141 | 73  | 143 | 12  | 1694 | 1565 | 108 | 73  | 23  | 8    |
| 4770     | LORZENTOBEL      | 536  | 69  | 35  | 112 | 121 | 190 | 256 | 175 | 524 | 139 | 101 | 165 | 15  | 1902 | 1430 | 133 | 105 | 23  | 8    |
| 4800     | WALCHWIL         | 449  | 69  | 36  | 102 | 101 | 152 | 230 | 171 | 368 | 116 | 93  | 130 | 12  | 1580 | 1307 | 121 | 79  | 23  | 8    |
| 4810     | ZUGERBERG        | 975  | 77  | 43  | 106 | 149 | 200 | 278 | 186 | 453 | 145 | 109 | 144 | 16  | 1905 | -    | -   | 89  | 23  | 8    |
| 4830     | ZUG              | 415  | 60  | 31  | 74  | 99  | 156 | 188 | 128 | 354 | 91  | 80  | 113 | 17  | 1391 | 1239 | 112 | 62  | 23  | 8    |
| 4860     | CHAM             | 423  | 59  | 32  | 78  | 89  | 159 | 185 | 145 | 279 | 85  | 79  | 107 | 15  | 1312 | 1145 | 115 | 64  | 26  | 9    |
| 4900     | EBERTSWIL/HAUSEN | 620  | 59  | 38  | 96  | -   | -   | -   | -   | -   | -   | -   | -   | -   | -    | 1287 | -   | -   | -   | -    |
| 4901     | HAUSEN A./ALBIS  | 590  | -   | -   | -   | 92  | 148 | 187 | 136 | 380 | 97  | 84  | 138 | 7   | -    | -    | -   | -   | -   | -    |
| 4930     | METTHENSTETTEN   | 483  | 40  | 28  | 70  | 71  | 124 | 184 | 114 | 316 | 113 | 74  | 110 | 9   | 1253 | 1019 | 123 | 65  | 29  | 8    |
| 8. AARE  |                  |      |     |     |     |     |     |     |     |     |     |     |     |     |      |      |     |     |     |      |
| 5010     | GRIMSEL HCSPIZ   | 1950 | 276 | 77  | 256 | 265 | 165 | 217 | 131 | 169 | 124 | 139 | 272 | 23  | 2114 | 2225 | 95  | 67  | 20  | 11   |
| 5030     | GUTTANEN         | 1058 | 132 | 46  | 207 | 210 | 131 | 187 | 151 | 172 | 100 | 110 | 183 | 15  | 1644 | 1706 | 96  | 50  | 20  | 11   |
| 5050     | GADMEN           | 1190 | 141 | 29  | 119 | 161 | 89  | 221 | 212 | 211 | 83  | 90  | 174 | 9   | 1539 | 1694 | 91  | 50  | 20  | 11   |
| 5070     | MEIRINGEN        | 604  | 110 | 33  | 144 | 119 | 96  | 149 | 131 | 204 | 82  | 91  | 124 | 4   | 1287 | 1330 | 97  | 38  | 17  | 10   |
| 5090     | BRIENZ KIENHOLZ  | 577  | 82  | 29  | 113 | 86  | 77  | 151 | 121 | 204 | 71  | 66  | 161 | 7   | 1168 | 1290 | 91  | 45  | 11  | 8    |
| 5110     | GRINDELWALD      | 1040 | 103 | 26  | 101 | 152 | 77  | 141 | 142 | 185 | 75  | 88  | 158 | 8   | 1256 | 1264 | 99  | 45  | 20  | 11   |
| 5130     | KLEINE SCHEIDEGG | 2061 | 127 | 35  | 214 | 175 | 92  | 168 | 163 | 211 | 117 | 96  | 165 | 11  | 1574 | 1523 | 103 | 37  | 20  | 11   |
| 5150     | MUERREN          | 1639 | 122 | 31  | 151 | 171 | 132 | 179 | 142 | 178 | 91  | 98  | 205 | 10  | 1510 | 1436 | 105 | 43  | 6   | 4    |
| 5170     | LAUTERBRUNNEN    | 800  | 98  | 24  | 108 | 86  | 74  | 127 | 116 | 143 | 60  | 82  | 159 | 8   | 1085 | 1166 | 93  | 40  | 20  | 11   |
| 5190     | INTERLAKEN       | 574  | 116 | 32  | 88  | 80  | 56  | 152 | 144 | 214 | 67  | 79  | 173 | 12  | 1213 | 1213 | 100 | 42  | 11  | 8    |
| 5210     | BEATENBERG       | 1170 | 145 | 54  | 162 | 124 | 104 | 246 | 166 | 258 | 105 | 101 | 216 | 10  | 1691 | 1488 | 114 | 75  | 20  | 11   |
| 5230     | KANDERSTEG       | 1176 | 97  | 22  | 95  | 88  | 80  | 112 | 140 | 146 | 74  | 69  | 105 | 8   | 1035 | 1135 | 91  | 27  | 18  | 7    |
| 5250     | ENGSTIGENALP     | 1955 | 98  | 33  | 173 | 117 | 129 | 175 | 186 | 233 | 101 | 85  | 128 | 8   | 1466 | 1717 | 85  | 47  | 22  | 8    |
| 5255     | GEILS            | 1710 | 154 | 24  | 137 | 112 | 93  | 210 | 160 | 217 | 123 | 56  | 127 | 10  | 1423 | -    | -   | 44  | 27  | 6    |
| 5260     | STIEGELSCHWAND   | 1465 | 178 | 33  | 132 | 112 | 95  | 171 | 155 | 230 | 130 | 60  | 129 | 12  | 1437 | -    | -   | 52  | 28  | 1    |
| 5270     | ADELBODEN        | 1355 | 153 | 29  | 119 | 96  | 92  | 130 | 129 | 227 | 96  | 58  | 116 | 14  | 1259 | 1312 | 96  | 38  | 28  | 1    |
| 5290     | FRUTIGEN         | 890  | 142 | 30  | 86  | 71  | 86  | 139 | 125 | 203 | 83  | 66  | 113 | 11  | 1155 | 1176 | 98  | 44  | 23  | 8    |
| 5310     | KIENTAL          | 960  | 89  | 26  | 87  | 88  | 93  | 175 | 101 | 164 | 77  | 62  | 114 | 10  | 1076 | 1254 | 86  | 31  | 17  | 10</ |

| NR. STATION           | HOEHE | JAN | FEB | MARZ | APR | MAI | JUN | JUL | AUG | SEP  | OKT | NOV | DEZ | JAHR    | NH  | ABW     | 2.1 | 2.32 | 5  | 210 | 220 | 250 | 2100 |
|-----------------------|-------|-----|-----|------|-----|-----|-----|-----|-----|------|-----|-----|-----|---------|-----|---------|-----|------|----|-----|-----|-----|------|
| 3880 UETLIBERG        | 810   | 10  | 4   | 14   | 12  | 9   | 16  | 10  | 15  | 7    | 8   | 11  | 3   | 119 133 | -14 | 177 148 | 69  | 37   | 16 | 0   | 0   | 0   |      |
| 3900 WALDEGG UETIKON  | 550   | 11  | 4   | 15   | 13  | 8   | 15  | 12  | 15  | 7    | 8   | 12  | 2   | 122 140 | -18 | 179 150 | 73  | 37   | 9  | 0   | 0   | 0   |      |
| 3920 UETIKON          | 385   | 10  | 4   | 14   | 13  | 8   | 16  | 10  | 15  | 6    | 6   | 12  | 3   | 117 135 | -18 | 145 137 | 71  | 38   | 10 | 0   | 0   | 0   |      |
| 3940 UETLIFINGEN      | 435   | 12  | 4   | 14   | 15  | 9   | 14  | 15  | 15  | 7    | 6   | 17  | 2   | 130 135 | -5  | 152 146 | 69  | 41   | 8  | 0   | 0   | 0   |      |
| 3960 EADEN            | 381   | 14  | 5   | 15   | 13  | 8   | 14  | 10  | 14  | 6    | 6   | 16  | 3   | 124 133 | -9  | 165 151 | 69  | 40   | 9  | 1   | 0   | 0   |      |
| 3580 ENNETBADEN       | 420   | 14  | 4   | 16   | 13  | 8   | 14  | 12  | 15  | 7    | 7   | 17  | 3   | 130 136 | -6  | 177 152 | 73  | 38   | 7  | 1   | 0   | 0   |      |
| 7. REUSS              |       |     |     |      |     |     |     |     |     |      |     |     |     |         |     |         |     |      |    |     |     |     |      |
| 4020 GUETSCH OB AND.  | 2288  | 12  | 4   | 18   | 14  | 16  | 16  | 13  | 12  | 11   | 8   | 13  | 5   | 142 155 | -13 | 196 174 | 85  | 54   | 27 | 1   | 0   | 0   |      |
| 4040 ANDERMATT        | 1442  | 11  | 4   | 19   | 15  | 13  | 17  | 12  | 14  | 13   | 8   | 13  | 4   | 143 143 | 0   | 163 154 | 81  | 53   | 25 | 5   | 0   | 0   |      |
| 4060 GOESCHENFALP     | 1745  | 9   | 4   | 19   | 15  | 12  | 18  | 13  | 15  | 13   | 7   | 12  | 3   | 140 146 | -6  | 152 148 | 89  | 54   | 28 | 3   | 0   | 0   |      |
| 4080 GOESCHENEN       | 1111  | 9   | 4   | 17   | 15  | 13  | 18  | 12  | 15  | 10   | 9   | 13  | 2   | 137 139 | -2  | 169 156 | 83  | 56   | 25 | 1   | 0   | 0   |      |
| 4140 ALTDORF          | 451   | 10  | 5   | 14   | 11  | 10  | 15  | 11  | 12  | 11   | 7   | 12  | 1   | 119 138 | -19 | 144 136 | 75  | 47   | 17 | 0   | 0   | 0   |      |
| 4170 ISENTHAL         | 778   | 9   | 4   | 12   | 11  | 10  | 15  | 11  | 15  | 11   | 6   | 14  | 2   | 120 151 | -31 | 143 141 | 92  | 64   | 21 | 2   | 0   | 0   |      |
| 4200 BISISTHAL        | 785   | 12  | 3   | 17   | 13  | 9   | 17  | 13  | 14  | 11   | 8   | 13  | 2   | 132 157 | -25 | 155 149 | 98  | 67   | 34 | 3   | 0   | 0   |      |
| 4230 MUOTATHAL        | 610   | 11  | 5   | 16   | 13  | 9   | 17  | 12  | 15  | 11   | 6   | 13  | 3   | 131 158 | -27 | 176 153 | 93  | 65   | 32 | 2   | 0   | 0   |      |
| 4260 SCHWYZ           | 520   | 13  | 4   | -    | -   | -   | -   | -   | -   | -    | -   | -   | -   | 152     | -   | -       | -   | -    | -  | -   | -   | -   |      |
| 4270 SCHWYZ (IBACH)   | 448   | 11  | 4   | 15   | 13  | 9   | 15  | 10  | 13  | 12   | 6   | 14  | 3   | 126     | -   | 160 142 | 89  | 66   | 31 | 1   | 0   | 0   |      |
| 4290 SATTEL           | 785   | 10  | 3   | 14   | 13  | 10  | 17  | 11  | 16  | 10   | 6   | 13  | 2   | 125 146 | -21 | 130 129 | 95  | 62   | 27 | 2   | 0   | 0   |      |
| 4320 RIGI KALTEAD     | 1453  | 12  | 4   | 16   | 14  | 14  | 19  | 14  | 16  | 11   | 8   | 16  | 3   | 147 156 | -9  | 185 170 | 87  | 57   | 33 | 4   | 0   | 0   |      |
| 4340 WEGGIS           | 440   | 11  | 4   | 15   | 13  | 12  | 14  | 11  | 16  | 10   | 6   | 11  | 3   | 126 141 | -15 | 170 149 | 73  | 47   | 23 | 3   | 0   | 0   |      |
| 4360 IMMENSEE         | 485   | 11  | 4   | 16   | 13  | 13  | 15  | 13  | 16  | 9    | 6   | 14  | 3   | 133 143 | -10 | 174 152 | 79  | 52   | 25 | 1   | 0   | 0   |      |
| 4380 KUESSNACHT A.R.  | 436   | 11  | 4   | 13   | 12  | 10  | 14  | 12  | 14  | 9    | 6   | 12  | 3   | 120 137 | -17 | 140 136 | 73  | 44   | 20 | 2   | 0   | 0   |      |
| 4410 ENGELBERG        | 1018  | 10  | 5   | 16   | 12  | 11  | 17  | 13  | 14  | 12   | 8   | 12  | 3   | 133 158 | -25 | 178 156 | 93  | 52   | 21 | 0   | 0   | 0   |      |
| 4440 STANS            | 455   | 10  | 5   | 16   | 11  | 10  | 14  | 11  | 13  | 10   | 7   | 13  | 2   | 122 141 | -19 | 148 143 | 78  | 44   | 20 | 0   | 0   | 0   |      |
| 4470 BUEGENSTOCK      | 855   | 9   | 4   | 18   | 11  | 11  | 14  | 14  | 15  | 10   | 7   | 15  | 3   | 131 145 | -14 | 151 146 | 78  | 51   | 21 | 3   | 0   | 0   |      |
| 4500 LUNGERN          | 752   | 9   | 5   | 17   | 12  | 11  | 14  | 13  | 15  | 10   | 7   | 12  | 3   | 128 145 | -17 | 156 151 | 81  | 43   | 18 | 1   | 0   | 0   |      |
| 4530 MELCHTHAL        | 823   | 10  | 4   | 14   | 11  | 11  | 18  | 13  | 15  | 8    | 7   | 13  | 3   | 127 148 | -21 | 140 137 | 85  | 54   | 22 | 2   | 0   | 0   |      |
| 4560 SARNEN           | 479   | 10  | 4   | 15   | 11  | 11  | 17  | 13  | 13  | 10   | 7   | 13  | 2   | 126 134 | -8  | 180 150 | 67  | 43   | 16 | 0   | 0   | 0   |      |
| 4590 LUZERN WERKHOF   | 436   | 11  | 6   | 16   | 13  | 11  | 15  | 11  | 13  | 9    | 7   | 12  | 4   | 128 141 | -13 | 158 153 | 72  | 39   | 16 | 2   | 0   | 0   |      |
| 4620 FLUEHLI LU       | 885   | 12  | 5   | 15   | 12  | 13  | 18  | 13  | 15  | 7    | 8   | 16  | 4   | 139 150 | -11 | 171 160 | 88  | 48   | 23 | 0   | 0   | 0   |      |
| 4650 ENTLEBUCH        | 725   | 12  | 5   | 18   | 14  | 12  | 17  | 15  | 15  | 11   | 9   | 14  | 5   | 147 147 | 0   | 170 162 | 89  | 53   | 24 | 1   | 0   | 0   |      |
| 4660 MENZBERG         | 1035  | 12  | 5   | 20   | 13  | 12  | 16  | 13  | 15  | 10   | 8   | 17  | 6   | 147     | -   | 185 170 | 87  | 53   | 15 | 0   | 0   | 0   |      |
| 4680 EIGENTHAL        | 1006  | 12  | 6   | 20   | 14  | 14  | 17  | 14  | 16  | 11   | 10  | 16  | 7   | 157 158 | -1  | 171 170 | 96  | 60   | 31 | 4   | 0   | 0   |      |
| 4740 INTERAEGERI      | 726   | 10  | 3   | 15   | 13  | 11  | 18  | 13  | 17  | 9    | 6   | 13  | 3   | 131 146 | -15 | 163 151 | 86  | 62   | 28 | 1   | 0   | 0   |      |
| 4770 LORZENTOBEL      | 536   | 11  | 5   | 21   | 13  | 12  | 18  | 12  | 15  | 8    | 6   | 14  | 3   | 138 147 | -9  | 170 157 | 89  | 59   | 34 | 3   | 1   | 0   |      |
| 4800 WALCHWIL         | 449   | 11  | 4   | 13   | 13  | 14  | 17  | 12  | 16  | 10   | 7   | 14  | 2   | 139 137 | 2   | 154 148 | 79  | 54   | 25 | 1   | 0   | 0   |      |
| 4810 ZUGERBERG        | 975   | 12  | 4   | 18   | 13  | 13  | 17  | 13  | 17  | 11   | 8   | 16  | 3   | 145     | -   | 186 169 | 89  | 62   | 36 | 3   | 0   | 0   |      |
| 4830 ZUG              | 415   | 9   | 3   | 14   | 13  | 10  | 16  | 12  | 15  | 7    | 6   | 11  | 3   | 119 136 | -17 | 126 124 | 83  | 45   | 20 | 2   | 0   | 0   |      |
| 4860 CHAM             | 423   | 11  | 4   | 17   | 13  | 10  | 16  | 12  | 15  | 8    | 6   | 12  | 3   | 127 138 | -11 | 149 143 | 76  | 47   | 18 | 1   | 0   | 0   |      |
| 4900 EERTSWIL/HAUSEN  | 620   | 11  | 5   | 15   | -   | -   | -   | -   | -   | -    | -   | -   | -   | 141     | -   | -       | -   | -    | -  | -   | -   | -   |      |
| 4901 HAUSEN A. ALBIS  | 590   | -   | -   | -    | 13  | 10  | 17  | 13  | 17  | 7    | 6   | 13  | 2   | -       | -   | -       | -   | -    | -  | -   | -   | -   |      |
| 4930 METTMENSTETTEN   | 483   | 9   | 5   | 17   | 11  | 9   | 14  | 12  | 15  | 8    | 5   | 12  | 2   | 119 130 | -11 | 137 133 | 73  | 40   | 22 | 1   | 0   | 0   |      |
| 8. AARE               |       |     |     |      |     |     |     |     |     |      |     |     |     |         |     |         |     |      |    |     |     |     |      |
| 5010 GRIMSEL HOSPIZ   | 1950  | 12  | 5   | 19   | 14  | 15  | 17  | 15  | 14  | 11   | 8   | 13  | 5   | 146 171 | -23 | 170 165 | 104 | 75   | 39 | 4   | 0   | 0   |      |
| 5030 GUTTANNEN        | 1058  | 11  | 5   | 18   | 15  | 12  | 15  | 14  | 16  | 12   | 7   | 12  | 4   | 141 147 | -6  | 165 153 | 93  | 62   | 28 | 1   | 0   | 0   |      |
| 5050 GADMEN           | 1190  | 9   | 4   | 15   | 13  | 12  | 15  | 15  | 15  | 10   | 7   | 13  | 1   | 129 159 | -30 | 130 130 | 88  | 57   | 27 | 1   | 0   | 0   |      |
| 5070 MEIRINGEN        | 604   | 10  | 4   | 13   | 11  | 10  | 14  | 12  | 15  | 10   | 7   | 13  | 2   | 121 144 | -23 | 160 144 | 83  | 49   | 19 | 0   | 0   | 0   |      |
| 5090 BRIENZ KIENHOLZ  | 577   | 10  | 4   | 17   | 10  | 10  | 14  | 14  | 15  | 9    | 7   | 14  | 2   | 126 136 | -12 | 153 150 | 71  | 39   | 18 | 0   | 0   | 0   |      |
| 5110 GRINDELWALD      | 1040  | 10  | 4   | 15   | 12  | 11  | 12  | 16  | 14  | 9    | 7   | 13  | 1   | 124 141 | -17 | 153 141 | 77  | 46   | 16 | 0   | 0   | 0   |      |
| 5130 KLEINE SCHEIDEGG | 2061  | 10  | 3   | 21   | 13  | 11  | 16  | 16  | 14  | 10   | 7   | 15  | 2   | 138 155 | -17 | 173 162 | 96  | 63   | 23 | 0   | 0   | 0   |      |
| 5150 MUERREN          | 1639  | 10  | 4   | 14   | 13  | 13  | 16  | 16  | 18  | 10   | 7   | 14  | 1   | 136 152 | -16 | 150 149 | 87  | 53   | 24 | 0   | 0   | 0   |      |
| 5170 LAUTERBRUNNEN    | 800   | 10  | 4   | 16   | 11  | 9   | 13  | 13  | 14  | 8    | 7   | 14  | 1   | 120 134 | -14 | 146 141 | 70  | 34   | 15 | 0   | 0   | 0   |      |
| 5190 INTERLAKEN       | 574   | 10  | 4   | 15   | 11  | 9   | 12  | 15  | 15  | 10   | 7   | 15  | 3   | 126 138 | -12 | 153 146 | 71  | 44   | 17 | 0   | 0   | 0   |      |
| 5210 BEATENBERG       | 1170  | 12  | 6   | 17   | 12  | 14  | 14  | 14  | 17  | 14   | 8   | 14  | 2   | 144 149 | -5  | 163 158 | 89  | 57   | 29 | 1   | 0   | 0   |      |
| 5230 KANDERSTEG       | 1176  | 10  | 3   | 16   | 11  | 11  | 14  | 12  | 15  | 12   | 8   | 12  | 2   | 126 140 | -14 | 173 146 | 73  | 34   | 11 | 0   | 0   | 0   |      |
| 5250 ENGSTLIGENALP    | 1955  | 10  | 6   | 19   | 12  | 14  | 15  | 19  | 16  | 14   | 8   | 16  | 3   | 153 161 | -8  | 175 164 | 90  | 53   | 23 | 0   | 0   | 0   |      |
| 5255 GELLS            | 1714  | 10  | 4   | 16   | 12  | 14  | 15  | 14  | 15  | 12   | 7   | 14  | 1   | 134     | -   | 158 153 | 89  | 52   | 22 | 0   | 0   | 0   |      |
| 5260 STIEGELSCHWAND   | 1465  | 9   | 4   | 18   | 11  | 15  | 14  | 16  | 16  | 13   | 5   | 15  | 2   | 138     | -   | 162 153 | 84  | 51   | 24 | 1   | 0   | 0   |      |
| 5270 ADELBODEN        | 1355  | 11  | 4   | 18   | 11  | 14  | 12  | 16  | 15  | 13</ |     |     |     |         |     |         |     |      |    |     |     |     |      |

| NR   | STATION          | HOEHE | JAN | FEB | MARZ | APR | MAI | JUN | JUL | AUG | SEP | OKT | NOV | DEZ | JAHR | NM   | PZ  | MX | TAG | MON |
|------|------------------|-------|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|-----|----|-----|-----|
| 5610 | CHATEAU-D'OEX    | 994   | 107 | 19  | 79   | 102 | 88  | 162 | 121 | 209 | 126 | 51  | 127 | 12  | 1203 | 1307 | 92  | 46 | 21  | 8   |
| 5630 | JAUN             | 1030  | 153 | 34  | 120  | 132 | 119 | 164 | 186 | 201 | 136 | 65  | 173 | 12  | 1495 | 1648 | 91  | 45 | 17  | 10  |
| 5650 | LA VALSAIATE     | 1015  | 104 | 34  | 130  | 135 | 117 | 196 | 144 | 188 | 154 | 84  | 143 | 13  | 1442 | 1620 | 89  | 55 | 17  | 10  |
| 5670 | EROC USINE       | 680   | 55  | 21  | 90   | 88  | 75  | 170 | 125 | 163 | 143 | 72  | 102 | 9   | 1113 | 1200 | 93  | 42 | 17  | 10  |
| 5680 | MARSENS          | 721   | 67  | 23  | 91   | 103 | 89  | 170 | 109 | 153 | 182 | 88  | 126 | 16  | 1217 | 1235 | 99  | 55 | 17  | 10  |
| 5720 | ROMONT           | 764   | 87  | 13  | 99   | 66  | 133 | 111 | 75  | 119 | 133 | 75  | 129 | 23  | 1063 | 1098 | 97  | 53 | 14  | 9   |
| 5730 | FARVAGNY-LE-GRD. | 696   | 64  | 15  | 69   | 71  | 70  | 135 | 76  | 103 | 101 | 52  | 95  | 17  | 866  | -    | -   | 32 | 31  | 5   |
| 5740 | FRIBOURG         | 696   | 60  | 21  | 83   | 65  | 91  | 146 | 94  | 128 | 144 | 71  | 111 | 10  | 1032 | 995  | 103 | 44 | 17  | 10  |
| 5760 | GAUGLERA         | 910   | 49  | 27  | 109  | 88  | 115 | 156 | 95  | 164 | 133 | 47  | 108 | 16  | 1107 | 1207 | 92  | 38 | 17  | 10  |
| 5763 | COURTEPIN        | 587   | 63  | 12  | 69   | 60  | 106 | 115 | 96  | 109 | 109 | 47  | 102 | 18  | 906  | 963  | 94  | 36 | 14  | 9   |
| 5765 | SCHWARZSEE       | 1060  | 161 | 44  | 164  | 154 | 134 | 194 | 188 | 205 | -   | -   | -   | -   | -    | -    | -   | -  | -   | -   |
| 5770 | FLAFFEIN         | 850   | 73  | 33  | 124  | 119 | 145 | 148 | 167 | 214 | 165 | 71  | 123 | 19  | 1401 | 1204 | 116 | 43 | 17  | 7   |
| 5780 | SCHWARZENBURG    | 806   | 65  | 27  | 95   | 82  | 99  | 153 | 96  | 156 | 137 | 64  | 118 | 17  | 1109 | 1194 | 93  | 35 | 31  | 5   |
| 5782 | RUESCHEGG        | 930   | 67  | 25  | 82   | 82  | 117 | 158 | 147 | 162 | 135 | 73  | 123 | 14  | 1165 | -    | -   | 41 | 8   | 7   |
| 5784 | GURNIGELBAD      | 1201  | 93  | 32  | 115  | 125 | 121 | 205 | 204 | 239 | 167 | 69  | 144 | 11  | 1525 | -    | -   | 55 | 31  | 8   |
| 5786 | OBERBARM         | 782   | 75  | 32  | 93   | 89  | 86  | 141 | 102 | 152 | 123 | 59  | 125 | 14  | 1091 | -    | -   | 33 | 31  | 5   |
| 5790 | LAUFEN           | 485   | 62  | 15  | 64   | 58  | 78  | 124 | 108 | 141 | 93  | 43  | 97  | 13  | 896  | -    | -   | 43 | 11  | 7   |
| 5800 | WAHLENDORF       | 755   | 90  | 11  | 85   | 66  | 85  | 95  | 83  | 162 | 133 | 52  | 125 | 14  | 1001 | 1163 | 86  | 37 | 12  | 6   |
| 5810 | ARBERG           | 450   | 79  | 5   | 51   | 49  | 84  | 81  | 54  | 124 | 145 | 38  | 117 | 12  | 839  | 982  | 85  | 36 | 14  | 9   |
| 5830 | SENSALES         | 890   | 99  | 17  | 114  | 97  | 82  | 175 | 76  | 158 | 231 | 93  | 136 | 20  | 1298 | 1350 | 96  | 60 | 14  | 9   |
| 5870 | MUDON            | 515   | 81  | 12  | 74   | 68  | 80  | 114 | 74  | 140 | 139 | 57  | 107 | 23  | 969  | 1039 | 93  | 52 | 14  | 9   |
| 5890 | PAYERNE (AEROL.) | 491   | 57  | 9   | 58   | 48  | 67  | 86  | 64  | 99  | 115 | 37  | 96  | 23  | 759  | 1023 | 74  | 34 | 14  | 9   |
| 5900 | PAYERNE (VILLE)  | 450   | 57  | 9   | 51   | 52  | 81  | 98  | 62  | 117 | 121 | 35  | 101 | 22  | 816  | 904  | 90  | 45 | 14  | 9   |
| 5920 | AVENCHES         | 459   | 64  | 9   | 62   | 44  | 129 | 101 | 77  | 105 | 149 | 36  | 100 | 25  | 901  | 870  | 104 | 45 | 14  | 9   |
| 5940 | MURTEN           | 448   | 62  | 13  | 64   | 46  | 102 | 101 | 79  | 153 | 144 | 34  | 114 | 16  | 928  | 915  | 101 | 42 | 14  | 9   |
| 5950 | GEMPENACH        | 501   | 71  | 13  | 70   | 57  | 112 | 143 | 76  | 150 | 119 | 48  | 115 | 16  | 990  | -    | -   | 36 | 22  | 6   |
| 5960 | KERZERS          | 434   | 76  | 8   | 56   | 47  | 87  | 126 | 72  | 130 | 147 | 34  | 128 | 17  | 928  | 940  | 99  | 38 | 14  | 9   |
| 5980 | WITZWIL          | 432   | 80  | 3   | 56   | 48  | 104 | 114 | 59  | 143 | 132 | 29  | 133 | 21  | 922  | 960  | 96  | 38 | 14  | 9   |
| 6010 | LA CURE          | 1170  | 208 | 23  | 160  | 154 | 126 | 131 | 85  | 198 | 209 | 79  | 211 | 64  | 1648 | 1731 | 95  | 58 | 28  | 1   |
| 6020 | LE GRASSUS       | 1072  | 211 | 23  | 119  | 109 | 105 | 136 | 59  | 179 | 175 | 84  | 169 | 57  | 1446 | -    | -   | 63 | 28  | 1   |
| 6030 | LE SENTIER       | 1020  | 206 | 19  | 133  | 113 | 92  | 157 | 67  | 168 | 195 | 70  | 171 | 67  | 1458 | 1519 | 96  | 61 | 28  | 1   |
| 6050 | VALLORBE-REPOS.  | 920   | 196 | 26  | 139  | 99  | 137 | 173 | 92  | 261 | 207 | 73  | 179 | 68  | 1650 | 1510 | 105 | 50 | 14  | 9   |
| 6060 | VALLORBE (VILLE) | 762   | 136 | 18  | 101  | 98  | 103 | 143 | 95  | 242 | 194 | 73  | 137 | 58  | 1353 | 1220 | 111 | 72 | 9   | 8   |
| 6070 | L'ABERGEMENT     | 645   | 110 | 24  | 65   | 75  | 95  | 101 | 61  | 152 | 148 | 47  | 137 | 55  | 1070 | 1226 | 88  | 53 | 14  | 9   |
| 6080 | VALEYES-SOUS-R.  | 512   | 78  | 4   | 53   | 50  | 76  | 64  | 69  | 152 | 128 | 27  | 104 | 52  | 857  | 962  | 89  | 39 | 14  | 9   |
| 6090 | BOCHUZ (ORBE)    | 437   | 58  | 7   | 47   | 45  | 80  | 82  | 73  | 151 | 114 | 27  | 108 | 53  | 845  | 958  | 89  | 40 | 15  | 6   |
| 6100 | ECHALLENS        | 618   | 81  | 8   | 72   | 52  | 105 | 107 | 107 | 145 | 145 | 53  | 138 | 55  | 1068 | 1112 | 96  | 53 | 14  | 9   |
| 6115 | CHAVORNAY        | 439   | 56  | 7   | 48   | 40  | 62  | 68  | 66  | 136 | 108 | 25  | 103 | 47  | 766  | -    | -   | 42 | 14  | 9   |
| 6120 | CORCELLES-S-CHA. | 560   | 64  | 6   | 60   | 47  | 76  | 100 | 80  | 150 | 143 | 34  | 118 | 46  | 924  | 993  | 93  | 46 | 14  | 9   |
| 6130 | YVERDON          | 433   | 73  | 5   | 51   | 45  | 71  | 88  | 73  | 138 | 120 | 27  | 117 | 44  | 852  | 927  | 92  | 43 | 14  | 9   |
| 6135 | CHALET D.VILLARS | 870   | 133 | 6   | 139  | 82  | 125 | 117 | 96  | 161 | 175 | 67  | 177 | 30  | 1278 | -    | -   | 57 | 14  | 9   |
| 6150 | THIERRENS        | 770   | 70  | 4   | 68   | 50  | 71  | 99  | 70  | 162 | 138 | 49  | 112 | 38  | 931  | 1040 | 90  | 53 | 14  | 9   |
| 6152 | ORZENS           | 625   | 77  | 9   | 61   | 45  | 71  | 84  | 77  | 134 | 165 | 34  | 118 | 41  | 916  | -    | -   | 46 | 14  | 9   |
| 6160 | CHANEAZ          | 758   | 62  | 6   | 50   | 40  | 72  | 72  | 73  | 112 | 125 | 44  | 110 | 35  | 801  | -    | -   | 45 | 14  | 9   |
| 6170 | CHARLES FR       | 565   | 82  | 3   | 69   | 51  | 91  | 120 | 65  | 147 | 171 | 41  | 127 | 32  | 999  | 998  | 100 | 56 | 14  | 9   |
| 6180 | BAULMES          | 660   | 152 | 21  | 69   | 78  | 87  | 89  | 75  | 128 | 137 | 50  | 149 | 50  | 1085 | 1356 | 80  | 44 | 14  | 9   |
| 6190 | L'AUBERSON       | 1110  | 151 | 20  | 99   | 92  | 95  | 128 | 62  | 129 | 150 | 57  | 159 | 59  | 1201 | 1474 | 81  | 45 | 14  | 9   |
| 6220 | ST-SULPICE NE    | 750   | 151 | 27  | 32   | 96  | 116 | 143 | 56  | 138 | 162 | 54  | 172 | 56  | 1263 | 1507 | 84  | 47 | 14  | 9   |
| 6230 | COUVET           | 750   | 143 | 19  | 77   | 87  | 98  | 107 | 77  | 140 | 147 | 46  | 180 | 55  | 1176 | 1267 | 93  | 42 | 14  | 9   |
| 6240 | COMBE-GAROT      | 532   | 143 | 14  | 84   | 95  | 76  | 99  | 136 | 119 | 153 | 51  | 185 | 35  | 1190 | 1339 | 89  | 42 | 10  | 7   |
| 6250 | AREUSE           | 438   | 86  | 6   | 60   | 55  | 73  | 64  | 63  | 125 | 114 | 24  | 128 | 29  | 827  | 1044 | 79  | 38 | 14  | 9   |
| 6300 | LA BREVINE       | 1042  | 169 | 18  | 137  | 119 | 99  | 141 | 81  | 136 | 165 | 73  | 197 | 50  | 1355 | 1424 | 95  | 39 | 14  | 9   |
| 6320 | LES FONTS-DE-M.  | 1060  | 138 | 17  | 97   | 86  | 94  | 122 | 83  | 138 | 152 | 54  | 185 | 44  | 1210 | 1377 | 88  | 39 | 14  | 9   |
| 6330 | BOUDREVILLIERS   | 755   | 123 | 10  | 61   | 69  | 64  | 91  | 72  | 167 | 146 | 23  | 160 | 32  | 1018 | 1128 | 90  | 44 | 11  | 8   |
| 6340 | NEUCHÂTEL        | 487   | 90  | 11  | 63   | 64  | 68  | 85  | 54  | 147 | 146 | 25  | 142 | 29  | 924  | 981  | 94  | 43 | 14  | 9   |
| 6350 | CHAUMONT         | 1141  | 126 | 7   | 79   | 73  | 66  | 115 | 93  | 193 | 166 | 30  | 175 | 25  | 1148 | 1148 | 100 | 40 | 14  | 9   |
| 6370 | BIEL             | 434   | 168 | 4   | 64   | 75  | 93  | 111 | 79  | 174 | 138 | 47  | 151 | 21  | 1105 | 1082 | 102 | 38 | 12  | 8   |
| 6380 | MAGGLINGEN       | 870   | 201 | 8   | 94   | 96  | 129 | 142 | 86  | 152 | 151 | 45  | 185 | 20  | 1309 | 1320 | 99  | 46 | 14  | 9   |
| 6390 | MONT-SOILEIL     | 1183  | 156 | 20  | 131  | 110 | 105 | 167 | 119 | 186 | 180 | 65  | 172 | 25  | 1436 | 1458 | 98  | 41 | 14  | 9   |
| 6400 | COURTELARY       | 692   | 163 | 14  | 83   | 83  | 90  | 113 | 96  | 161 | 129 | 45  | 156 | 22  | 1154 | 1247 | 93  | 34 | 14  | 9   |
| 6405 | LUETERSWIL       | 575   | 93  | 7   | 47   | 64  | 75  | 123 | 110 | 154 | 120 | 41  | 117 | 14  | 965  | -    | -   | 32 | 15  | 8   |
| 6425 | NESSSELBODEN     | 1060  | 255 | 12  | 103  | 110 | 118 | 176 | 97  | 221 | 123 | 86  | 217 | 11  | 1529 | -    | -   | 44 | 7   | 1   |
| 6430 | SOLOTHURN        | 470   | 156 | 3   | 49   | 71  | 75  | 143 | 102 | 183 | 163 | 58  | 165 | 11  | 1119 | 1275 | 88  | 38 | 12  | 8   |
| 6450 | MARBACH LL       | 847   | 112 | 42  | 113  | 136 | 138 | 228 | 187 | 209 | 144 | 70  | 166 | 11  | 1556 | 1610 | 97  | 41 | 30  | 9   |
| 6470 | ESCHOLZMATT      | 910   | 92  | 40  | 119  | 122 | 163 | 169 | 141 | 246 | 128 | 76  | 158 | 15  | 1469 | 1537 | 96  | 41 | 3   | 5   |
| 6480 | LANGNAU I.E.     | 692   | 81  | 36  | 78   | 92  | 147 | 177 | 187 | 216 | 121 | 78  | 133 | 15  | 1361 | 1265 | 108 | 42 | 17  | 7   |
| 6492 | BADSCHWAENDI     | 1084  | 101 | 40  | 142  | 122 | 147 | 186 | 164 | 234 | 110 | 88  | 176 | 22  | 1532 | -    | -   | 57 | 29  | 8   |
| 6500 | KURZENALP        | 894   | 104 | 40  | 132  | 114 | 152 | 191 | 154 | 260 | 101 | 89  | 173 | 20  | 1630 | 1572 | 97  | 47 | 11  | 8   |
| 6502 | CHUTTELBAE       | 1055  | 81  | 49  | 156  | 135 | 147 | 186 | 146 | 283 | 112 | 80  | 193 | 21  | 1589 | 1634 | 97  | 88 | 29  | 8   |
| 6510 | WASEN I.E.       | 802   | 72  | 32  | 103  | 89  | 119 | 150 | 150 | 240 | 105 | 72  | 157 | 20  | 1309 | 1273 | 103 | 73 | 29  | 8   |
| 6520 | AFFOLTERN I.E.   | 796   | 68  | 24  | 82   | 88  | 96  | 188 | 147 | 210 | 102 | 63  | 138 | 17  | 1223 | 1165 | 105 | 60 | 29  | 8   |
| 6530 | EURGODORF        | 525   | 83  | 18  | 64   | 77  | 85  | 112 | 93  | 168 | 102 | 46  | 120 | 14  | 982  | 1006 | 97  | 54 | 29  | 8   |
| 6550 | GERLAFINGEN      | 451   | 107 | 10  | 58   | 70  | 99  | 101 | 83  | 188 | 111 | 47  | 134 | 9   | 1017 | 1095 | 93  | 36 | 29  | 8   |
| 6560 | RIECHOLZ         | 520   | 196 | 5   | 62   | 87  | 92  | 174 | 114 | 186 | 101 | 55  | 186 | 7   | 1265 | 1397 | 91  | 46 | 12  | 8   |
| 6570 | BALMBERG         | 1075  | 160 |     |      |     |     |     |     |     |     |     |     |     |      |      |     |    |     |     |

| NR. STATION            | HOEHE | JAN | FEB | MARZ | APR | MAI | JUN | JUL | AUG | SEP | OKT | NOV | DEZ | JAHR | MM  | ABW | 2.1 | 2.32 | 5   | 210 | 220 | 250 | 2100 |
|------------------------|-------|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|------|-----|-----|-----|-----|------|
| 5610 CHATEAU-D'OEX     | 994   | 10  | 4   | 16   | 11  | 12  | 14  | 10  | 15  | 9   | 5   | 16  | 2   | 124  | 138 | -14 | 158 | 142  | 73  | 44  | 17  | 0   | 0    |
| 5630 JAUN              | 1030  | 10  | 4   | 16   | 12  | 14  | 14  | 12  | 14  | 11  | 4   | 15  | 2   | 128  | 148 | -20 | 161 | 145  | 65  | 55  | 25  | 0   | 0    |
| 5650 LA VALSAIETE      | 1015  | 12  | 4   | 17   | 13  | 14  | 18  | 13  | 15  | 10  | 4   | 17  | 2   | 139  | 144 | -5  | 158 | 150  | 92  | 51  | 20  | 2   | 0    |
| 5670 BROU USINE        | 680   | 10  | 3   | 18   | 11  | 10  | 15  | 9   | 13  | 11  | 5   | 15  | 1   | 121  | -   | -   | 158 | 143  | 74  | 37  | 14  | 0   | 0    |
| 5680 MARSENS           | 721   | 11  | 3   | 17   | 11  | 11  | 16  | 8   | 13  | 13  | 6   | 15  | 4   | 128  | 132 | -4  | 143 | 137  | 69  | 40  | 14  | 1   | 0    |
| 5720 ROMONT            | 764   | 12  | 3   | 18   | 11  | 12  | 12  | 6   | 13  | 10  | 6   | 16  | 3   | 122  | 129 | -7  | 150 | 138  | 72  | 31  | 11  | 2   | 0    |
| 5730 FARVAGNY-LE-GRD.  | 696   | 12  | 3   | 16   | 11  | 10  | 16  | 7   | 13  | 9   | 7   | 15  | 3   | 122  | -   | -   | 142 | 136  | 57  | 26  | 11  | 0   | 0    |
| 5740 FRIEDOURG         | 696   | 13  | 3   | 18   | 11  | 12  | 15  | 8   | 12  | 8   | 6   | 15  | 3   | 124  | 128 | -4  | 148 | 142  | 64  | 34  | 11  | 0   | 0    |
| 5760 GAUGLERA          | 910   | 10  | 3   | 16   | 12  | 14  | 15  | 10  | 12  | 10  | 3   | 16  | 3   | 124  | 136 | -12 | 152 | 144  | 67  | 39  | 11  | 0   | 0    |
| 5763 COURTEPIN         | 567   | 14  | 2   | 17   | 11  | 12  | 14  | 9   | 12  | 9   | 7   | 15  | 3   | 125  | -   | -   | 155 | 147  | 64  | 29  | 6   | 0   | 0    |
| 5765 SCHWARZSEE        | 1060  | 14  | 5   | 19   | 13  | 16  | 16  | 13  | 16  | -   | -   | -   | -   | -    | -   | -   | -   | -    | -   | -   | -   | -   | -    |
| 5770 PLAFFEIN          | 850   | 9   | 4   | 17   | 12  | 14  | 14  | 12  | 13  | 10  | 5   | 15  | 2   | 127  | 136 | -9  | 164 | 155  | 91  | 50  | 20  | 0   | 0    |
| 5780 SCHWARZENBURG     | 806   | 12  | 3   | 16   | 12  | 14  | 14  | 11  | 12  | 9   | 6   | 15  | 2   | 126  | 136 | -10 | 167 | 150  | 70  | 39  | 13  | 0   | 0    |
| 5782 RUESCHGEG         | 930   | 11  | 3   | 15   | 11  | 12  | 16  | 12  | 13  | 11  | 6   | 15  | 2   | 128  | -   | -   | 208 | 157  | 75  | 36  | 16  | 0   | 0    |
| 5784 GURNIGELBAD       | 1201  | 12  | 5   | 19   | 13  | 15  | 16  | 12  | 13  | 13  | 6   | 15  | 2   | 141  | -   | -   | 168 | 156  | 95  | 53  | 25  | 1   | 0    |
| 5786 OBEREALM          | 782   | 13  | 3   | 16   | 12  | 12  | 15  | 9   | 12  | 11  | 6   | 15  | 2   | 126  | -   | -   | 143 | 141  | 73  | 42  | 9   | 0   | 0    |
| 5790 LAUPEN            | 485   | 11  | 3   | 13   | 11  | 11  | 12  | 8   | 11  | 8   | 5   | 14  | 2   | 109  | -   | -   | 137 | 128  | 63  | 27  | 9   | 0   | 0    |
| 5800 WAHLENDORF        | 795   | 11  | 2   | 14   | 9   | 14  | 13  | 8   | 13  | 11  | 7   | 12  | 2   | 116  | 135 | -19 | 134 | 130  | 66  | 37  | 11  | 0   | 0    |
| 5810 AARBERG           | 450   | 11  | 2   | 14   | 11  | 12  | 13  | 7   | 12  | 11  | 8   | 13  | 2   | 116  | 123 | -7  | 148 | 133  | 57  | 32  | 5   | 0   | 0    |
| 5830 SEMSALES          | 890   | 12  | 2   | 19   | 11  | 10  | 14  | 8   | 14  | 15  | 5   | 16  | 2   | 128  | 134 | -6  | 154 | 144  | 77  | 45  | 15  | 2   | 0    |
| 5870 MOUDON            | 515   | 13  | 3   | 14   | 10  | 10  | 11  | 7   | 12  | 9   | 6   | 14  | 6   | 115  | 122 | -7  | 144 | 132  | 59  | 34  | 10  | 1   | 0    |
| 5880 FAYERNE (AEROL.)  | 491   | 10  | 2   | 15   | 10  | 10  | 13  | 7   | 11  | 9   | 7   | 14  | 4   | 112  | 123 | -11 | 148 | 133  | 54  | 25  | 2   | 0   | 0    |
| 5900 PAYERNE (VILLE)   | 450   | 9   | 2   | 13   | 11  | 10  | 13  | 5   | 11  | 9   | 4   | 13  | 3   | 103  | 123 | -20 | 126 | 120  | 59  | 33  | 6   | 0   | 0    |
| 5920 AVENCHES          | 459   | 6   | 2   | 9    | 12  | 12  | 13  | 6   | 11  | 10  | 7   | 12  | 4   | 104  | 123 | -19 | 118 | 113  | 63  | 30  | 10  | 0   | 0    |
| 5940 MURTEN            | 448   | 9   | 2   | 15   | 11  | 12  | 14  | 6   | 14  | 10  | 5   | 14  | 5   | 117  | 125 | -8  | 138 | 134  | 66  | 34  | 7   | 0   | 0    |
| 5950 GEMPENACH         | 501   | 11  | 3   | 15   | 11  | 10  | 13  | 7   | 10  | 10  | 4   | 13  | 3   | 110  | -   | -   | 136 | 125  | 69  | 36  | 11  | 4   | 0    |
| 5960 KERZERS           | 434   | 11  | 2   | 13   | 10  | 11  | 14  | 7   | 11  | 11  | 5   | 14  | 3   | 112  | 122 | -10 | 139 | 123  | 63  | 32  | 9   | 0   | 0    |
| 5980 WITZWIL           | 432   | 11  | 1   | 12   | 10  | 9   | 13  | 6   | 11  | 11  | 6   | 13  | 4   | 107  | 121 | -14 | 153 | 138  | 59  | 28  | 10  | 0   | 0    |
| 6010 LA CURE           | 1175  | 15  | 2   | 17   | 11  | 17  | 17  | 7   | 18  | 12  | 8   | 17  | 7   | 148  | 152 | -4  | 170 | 168  | 56  | 63  | 22  | 3   | 0    |
| 6020 LE BRASSUS        | 1072  | 14  | 4   | 16   | 12  | 15  | 16  | 7   | 17  | 11  | 8   | 16  | 8   | 144  | -   | -   | 171 | 169  | 91  | 55  | 16  | 1   | 0    |
| 6030 LE SENTIER        | 1020  | 16  | 3   | 19   | 13  | 13  | 13  | 8   | 16  | 12  | 10  | 17  | 6   | 142  | 151 | -9  | 165 | 158  | 89  | 59  | 18  | 2   | 0    |
| 6050 VALLORBE-REPOS.   | 920   | 15  | 3   | 18   | 12  | 12  | 14  | 10  | 15  | 13  | 10  | 18  | 7   | 147  | 152 | -5  | 153 | 150  | 93  | 62  | 30  | 1   | 0    |
| 6060 VALLOBRE (VILLE)  | 762   | 14  | 3   | 14   | 10  | 10  | 13  | 10  | 14  | 10  | 7   | 17  | 6   | 128  | 142 | -14 | 160 | 149  | 84  | 50  | 13  | 1   | 0    |
| 6070 L'AEERGEMENT      | 645   | 13  | 3   | 16   | 8   | 13  | 14  | 8   | 14  | 10  | 7   | 16  | 6   | 128  | 126 | 2   | 150 | 145  | 66  | 38  | 12  | 1   | 0    |
| 6080 VALEKRES-SOUS-R.  | 512   | 11  | 1   | 14   | 9   | 11  | 11  | 8   | 12  | 10  | 6   | 12  | 5   | 110  | 120 | -10 | 132 | 127  | 59  | 31  | 10  | 0   | 0    |
| 6090 BOCHUZ (ORBE)     | 437   | 10  | 2   | 14   | 9   | 10  | 12  | 9   | 12  | 8   | 5   | 12  | 5   | 108  | 120 | -12 | 162 | 138  | 55  | 26  | 9   | 0   | 0    |
| 6100 ECHALLENS         | 618   | 10  | 3   | 14   | 10  | 9   | 10  | 9   | 12  | 9   | 6   | 16  | 5   | 113  | 121 | -8  | 133 | 125  | 72  | 43  | 13  | 1   | 0    |
| 6115 CHAVORNAY         | 439   | 8   | 2   | 10   | 8   | 8   | 11  | 8   | 12  | 9   | 5   | 13  | 5   | 99   | -   | -   | 133 | 120  | 52  | 25  | 6   | 0   | 0    |
| 6120 CORCELLES-S-CHA.  | 560   | 9   | 2   | 15   | 10  | 10  | 14  | 10  | 16  | 8   | 6   | 13  | 4   | 117  | 122 | -5  | 145 | 133  | 61  | 30  | 8   | 0   | 0    |
| 6130 YVERDON           | 433   | 12  | 2   | 12   | 10  | 9   | 13  | 9   | 16  | 10  | 5   | 16  | 5   | 119  | 119 | 0   | 145 | 140  | 53  | 23  | 8   | 0   | 0    |
| 6135 CHALET D. VILLARS | 870   | 14  | 2   | 15   | 8   | 12  | 12  | 10  | 12  | 12  | 7   | 16  | 2   | 122  | -   | -   | 132 | 132  | 76  | 46  | 16  | 1   | 0    |
| 6150 THIERRENS         | 770   | 11  | 1   | 13   | 9   | 11  | 15  | 6   | 12  | 11  | 4   | 12  | 4   | 109  | 126 | -19 | 110 | 110  | 56  | 36  | 12  | 1   | 0    |
| 6152 ORZENS            | 625   | 12  | 3   | 13   | 10  | 9   | 15  | 8   | 14  | 11  | 6   | 15  | 4   | 120  | -   | -   | 157 | 144  | 59  | 27  | 9   | 0   | 0    |
| 6160 CHANEAZ           | 758   | 12  | 3   | 12   | 8   | 11  | 13  | 8   | 13  | 10  | 8   | 16  | 5   | 119  | -   | -   | 129 | 127  | 53  | 25  | 5   | 0   | 0    |
| 6170 CHARLES FR        | 565   | 15  | 2   | 14   | 9   | 9   | 13  | 6   | 16  | 11  | 9   | 15  | 6   | 125  | 125 | 0   | 158 | 145  | 61  | 34  | 8   | 2   | 0    |
| 6180 BAULNES           | 660   | 14  | 3   | 14   | 10  | 13  | 14  | 7   | 16  | 10  | 6   | 16  | 7   | 130  | 138 | -8  | 159 | 155  | 75  | 37  | 9   | 0   | 0    |
| 6190 L'AUBERSON        | 1110  | 14  | 3   | 18   | 12  | 12  | 14  | 7   | 14  | 11  | 6   | 17  | 6   | 134  | 155 | -21 | 147 | 146  | 82  | 45  | 14  | 0   | 0    |
| 6220 ST-SULPICE NE     | 750   | 13  | 3   | 15   | 11  | 12  | 15  | 6   | 15  | 13  | 9   | 17  | 6   | 135  | 150 | -15 | 175 | 162  | 77  | 44  | 17  | 0   | 0    |
| 6230 COUVET            | 750   | 14  | 3   | 14   | 10  | 12  | 15  | 8   | 13  | 13  | 9   | 17  | 6   | 134  | 142 | -8  | 144 | 144  | 80  | 45  | 13  | 0   | 0    |
| 6240 CONEE-GARCT       | 532   | 15  | 3   | 13   | 11  | 13  | 15  | 9   | 12  | 11  | 9   | 19  | 4   | 132  | 136 | -4  | 147 | 141  | 76  | 49  | 12  | 0   | 0    |
| 6250 AFEUSE            | 438   | 12  | 3   | 13   | 10  | 11  | 12  | 8   | 8   | 10  | 7   | 15  | 5   | 114  | 121 | -7  | 145 | 135  | 56  | 27  | 7   | 0   | 0    |
| 6300 LA BREVINE        | 1042  | 14  | 3   | 16   | 12  | 14  | 16  | 9   | 14  | 13  | 9   | 18  | 7   | 145  | 151 | -6  | 160 | 159  | 92  | 47  | 17  | 0   | 0    |
| 6320 LES PONTS-DE-M.   | 1060  | 14  | 3   | 19   | 14  | 12  | 15  | 10  | 12  | 12  | 8   | 16  | 5   | 140  | 145 | -5  | 178 | 163  | 77  | 45  | 13  | 0   | 0    |
| 6330 BOUDEVILLIERS     | 755   | 14  | 2   | 12   | 10  | 7   | 14  | 7   | 10  | 12  | 5   | 16  | 5   | 114  | 133 | -19 | 150 | 141  | 73  | 36  | 7   | 0   | 0    |
| 6340 NEUCHATEL         | 487   | 12  | 3   | 12   | 10  | 7   | 14  | 6   | 13  | 11  | 7   | 16  | 4   | 115  | 124 | -9  | 163 | 141  | 63  | 31  | 9   | 0   | 0    |
| 6350 CHAUMONT          | 1141  | 14  | 2   | 15   | 11  | 8   | 15  | 10  | 13  | 12  | 6   | 17  | 3   | 126  | 138 | -12 | 156 | 151  | 74  | 42  | 13  | 0   | 0    |
| 6370 BIEL              | 434   | 14  | 2   | 14   | 11  | 9   | 13  | 7   | 13  | 11  | 10  | 12  | 3   | 119  | 125 | -6  | 159 | 143  | 63  | 39  | 12  | 0   | 0    |
| 6380 MAGGLINGEN        | 870   | 15  | 4   | 14   | 10  | 11  | 16  | 9   | 14  | 11  | 9   | 18  | 4   | 135  | 143 | -8  | 166 | 158  | 72  | 49  | 23  | 0   | 0    |
| 6390 MONT-SOLEIL       | 1183  | 15  | 4   | 21   | 14  | 11  | 16  | 13  | 12  | 12  | 9   | 18  | 4   | 149  | 155 | -6  | 183 | 176  | 69  | 53  | 17  | 0   | 0    |
| 6400 COURTELARY        | 692   | 15  | 3   | 17   | 13  | 10  | 15  | 10  | 12  | 11  | 7   | 18  | 5   | 136  | 137 | -1  | 178 | 163  | 73  | 38  | 12  | 0   | 0    |
| 6405 LUETERSWIL        | 575   | 13  | 3   | 11   | 11  | 11  | 16  | 11  | 15  | 12  | 7   | 14  | 2   | 126  | -   | -   | 161 | 150  | 67  | 37  | 7   | 0   | 0    |
| 6425 NESSELBODEN       | 1060  | 14  | 3   | 17   | 12  | 13  | 14  | 8   | 15  | 10  | 8   | 17  | 2   | 133  | -   | -   | 154 | 148  | 84  | 54  | 24  | 0   | 0    |
| 6430 SOLOTHURN         | 470   | 15  | 1   | 10   | 12  | 8   | 15  | 10  | 14  | 10  | 8   | 17  | 3   | 123  | 136 | -13 | 162 | 150  | 66  | 46  | 12  | 0   | 0    |
| 6450 HARBACH LL        | 847   | 12  | 4   | 16   | 13  | 15  | 19  | 14  | 15  | 10  | 8   | 15  | 3   | 144  | 151 | -7  | 155 | 152  | 97  | 60  | 23  | 0   | 0    |
| 6470 ESCHOLZMATT       | 910   | 13  | 5   | 18   | 13  | 13  | 18  | 14  | 16  | 10  | 7   | 15  | 4   | 146  | 157 | -11 | 167 | 162  | 98  | 53  | 25  | 0   | 0    |
| 6480 LANGNAU I.E.      | 692   | 11  | 4   | 17   | 13  | 11  | 17  | 14  | 14  | 9   | 5   | 15  | 3   | 133  | 140 | -7  | 179 | 160  | 87  | 50  | 18  | 0   | 0    |
| 6492 BAUSCHWAENDI      | 1084  | 12  | 4   | 22   | 14  | 13  | 17  | 14  | 16  | 8   | 8   | 17  | 5   | 150  | -   | -   | 157 | 157  | 101 | 56  | 16  | 1   | 0    |
| 6500 KURZENETALP       | 894   | 11  | 5   | 20   | 14  | 13  | 17  | 15  | 15  | 9   | 8   | 15  | 5   | 147  | 153 | -6  | 172 | 165  | 96  | 64  | 15  | 0   | 0    |
| 6502 CHUTTELBAD        | 1055  | 12  | 5   | 17   | 13  | 11  | 18  | 11  | 14  | 11  | 8   | 15  | 2   | 137  | 153 |     |     |      |     |     |     |     |      |

| NR                     | STATION           | HOEHE | JAN | FEB | MARZ | APR | MAI | JUN | JUL | AUG | SEP | OKT | NOV | DEZ | JAHR | NM   | PZ  | MX  | TAG | RCN |
|------------------------|-------------------|-------|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|-----|-----|-----|-----|
| 6602                   | MADISWIL          | 540   | 91  | 14  | 77   | 82  | 100 | 194 | 107 | 289 | 98  | 49  | 128 | 15  | 1244 | -    | -   | 128 | 29  | 8   |
| 6610                   | ST. URBAN         | 454   | 80  | 16  | 67   | 86  | 107 | 194 | 89  | 152 | 86  | 46  | 135 | 13  | 1071 | 1154 | 93  | 46  | 26  | 5   |
| 6630                   | LUTHERN           | 762   | 88  | 33  | 109  | 87  | 135 | 135 | 165 | 218 | 116 | 68  | 166 | 24  | 1344 | 1363 | 99  | 46  | 31  | 5   |
| 6634                   | AMORN             | 1119  | 106 | 46  | 133  | 103 | 140 | 176 | 153 | 235 | 121 | 73  | 183 | 25  | 1494 | -    | -   | 64  | 29  | 8   |
| 6648                   | HAUWIL            | 503   | 70  | 17  | 62   | 64  | 119 | 130 | 98  | 189 | 90  | 57  | 119 | 12  | 1027 | 1070 | 96  | 44  | 11  | 8   |
| 6670                   | ZOFINGEN          | 435   | 106 | 13  | 69   | 86  | 126 | 191 | 98  | 171 | 84  | 55  | 134 | 18  | 1151 | 1079 | 107 | 47  | 29  | 5   |
| 6690                   | HEREETSWIL        | 524   | 147 | 14  | 60   | 80  | 81  | 133 | 101 | 174 | 98  | 55  | 125 | 14  | 1082 | 1146 | 94  | 35  | 18  | 7   |
| 6710                   | LANGENBRUCK       | 740   | 126 | 12  | 59   | 74  | 85  | 145 | 127 | 189 | 90  | 55  | 155 | 11  | 1128 | 1189 | 95  | 35  | 11  | 7   |
| 6730                   | BALSTHAL          | 497   | 117 | 9   | 62   | 61  | 76  | 150 | 117 | 185 | 89  | 64  | 128 | 8   | 1066 | 1047 | 102 | 35  | 18  | 7   |
| 6750                   | OLTEN             | 413   | 106 | 8   | 57   | 67  | 90  | 156 | 99  | 165 | 98  | 50  | 150 | 12  | 1058 | 1117 | 95  | 46  | 29  | 5   |
| 6770                   | BARMELWEIL        | 770   | 112 | 13  | 79   | 73  | 120 | 144 | 95  | 228 | 87  | 67  | 151 | 16  | 1187 | 1105 | 107 | 34  | 30  | 8   |
| 6780                   | AARAU             | 408   | 112 | 8   | 71   | 87  | 89  | 144 | 101 | 185 | 78  | 56  | 130 | 14  | 1075 | 1024 | 105 | 31  | 27  | 6   |
| 6800                   | SEMPACH           | 510   | 53  | 26  | 60   | 89  | 108 | 214 | 163 | 229 | 88  | 61  | 115 | 14  | 1220 | 1040 | 117 | 52  | 27  | 6   |
| 6820                   | KOELLIKEN         | 430   | 115 | 10  | 73   | 79  | 92  | 163 | 124 | 160 | 88  | 48  | 142 | 15  | 1109 | 1106 | 100 | 37  | 16  | 6   |
| 6840                   | BEROMUNSTER       | 640   | 79  | 22  | 92   | 84  | 125 | 171 | 146 | 242 | 77  | 53  | 138 | 19  | 1248 | 1147 | 109 | 47  | 15  | 7   |
| 6860                   | UNTERKULM         | 470   | 105 | 12  | 93   | 89  | 112 | 142 | 93  | 171 | 68  | 53  | 122 | 12  | 1072 | 1092 | 98  | 44  | 26  | 5   |
| 6880                   | AESCH LU          | 450   | 82  | 21  | 76   | 72  | 140 | 195 | 107 | 201 | 63  | 56  | 101 | 11  | 1145 | 1076 | 106 | 46  | 26  | 5   |
| 6900                   | SEENGEN           | 463   | 88  | 9   | 56   | 91  | 113 | 122 | 73  | 176 | 68  | 54  | 129 | 12  | 991  | 990  | 100 | 42  | 26  | 5   |
| 6920                   | MURI AG           | 540   | 93  | 23  | 96   | 84  | 124 | 219 | 122 | 236 | 118 | 61  | 141 | 20  | 1337 | 1092 | 122 | 44  | 4   | 9   |
| 6940                   | UNTERBOEZBERG     | 514   | 108 | 14  | 67   | 77  | 78  | 134 | 75  | 202 | 83  | 51  | 132 | 11  | 1032 | 1007 | 102 | 46  | 30  | 8   |
| 6950                   | SCHINZNACH DORF   | 365   | 111 | 7   | 58   | 80  | 85  | 142 | 77  | 266 | 76  | 47  | 136 | 10  | 1035 | 976  | 106 | 34  | 30  | 8   |
| 6960                   | BRUGG             | 345   | 100 | 10  | 52   | 75  | 67  | 150 | 72  | 225 | 72  | 51  | 127 | 9   | 1010 | 936  | 108 | 52  | 30  | 8   |
| 6970                   | BEZNAN            | 327   | 126 | 9   | 65   | 65  | 76  | 130 | 68  | 203 | 73  | 43  | 115 | 6   | 979  | 995  | 98  | 47  | 15  | 6   |
| 6990                   | OBERMENINGEN      | 475   | 81  | 16  | 58   | 79  | 76  | 180 | 56  | 241 | 64  | 51  | 125 | 13  | 1040 | 982  | 106 | 39  | 11  | 8   |
| 6992                   | OBEREMHENCINGEN   | 488   | 80  | 10  | 60   | 85  | 79  | 170 | 59  | 232 | 71  | 55  | 139 | 8   | 1048 | 1019 | 103 | 52  | 27  | 6   |
| E. RHONEGEBIET         |                   |       |     |     |      |     |     |     |     |     |     |     |     |     |      |      |     |     |     |     |
| 1. RHONE UND GENFERSEE |                   |       |     |     |      |     |     |     |     |     |     |     |     |     |      |      |     |     |     |     |
| 7020                   | OBERWALD          | 1370  | 147 | 28  | 176  | 182 | 119 | 155 | 89  | 134 | 165 | 83  | 174 | 12  | 1466 | 1493 | 98  | 47  | 18  | 3   |
| 7050                   | RECKINGEN         | 1325  | 136 | 8   | 163  | 144 | 85  | 82  | 44  | 113 | 117 | 81  | 141 | 7   | 1121 | 1075 | 104 | 60  | 9   | 3   |
| 7070                   | FIESCH            | 1060  | 98  | 7   | 96   | 69  | 73  | 46  | 43  | 76  | 121 | 68  | 184 | 7   | 886  | 925  | 96  | 54  | 17  | 11  |
| 7080                   | LANEN             | 1000  | 59  | 7   | 110  | 70  | 74  | 58  | 46  | 76  | 125 | 67  | 170 | 9   | 911  | 900  | 101 | 40  | 30  | 9   |
| 7100                   | EINN              | 1415  | 134 | 12  | 205  | 162 | 155 | 87  | 78  | 75  | 181 | 76  | 177 | 8   | 1352 | 1009 | 134 | 60  | 30  | 9   |
| 7130                   | BRIG              | 671   | 102 | 6   | 125  | 44  | 64  | 55  | 33  | 75  | 41  | 63  | 156 | 12  | 776  | 723  | 107 | 51  | 9   | 3   |
| 7160                   | SAAS ALMAGELL     | 1680  | 44  | 2   | 181  | 59  | 158 | 46  | 48  | 88  | 117 | 48  | 158 | 4   | 953  | 847  | 113 | 78  | 10  | 3   |
| 7190                   | ZERFATT           | 1632  | 111 | 5   | 98   | 37  | 135 | 42  | 67  | 77  | 73  | 37  | 117 | 11  | 810  | 694  | 117 | 70  | 4   | 5   |
| 7220                   | GRAECHEN          | 1617  | 47  | 2   | 104  | 36  | 113 | 26  | 41  | 59  | 46  | 32  | 139 | 2   | 647  | 512  | 126 | 47  | 4   | 5   |
| 7240                   | ACKERSAND/STALD.  | 700   | 41  | 2   | 113  | 40  | 94  | 30  | 26  | 49  | 34  | 36  | 145 | 3   | 613  | 475  | 129 | 49  | 17  | 11  |
| 7250                   | VISP              | 658   | 85  | 4   | 109  | 28  | 143 | 48  | 52  | 53  | 40  | 54  | 200 | 3   | 819  | 625  | 131 | 47  | 17  | 11  |
| 7270                   | RIED/LOETSCHENT.  | 1480  | 120 | 15  | 81   | 49  | 59  | 83  | 82  | 82  | 71  | 32  | 135 | 5   | 814  | -    | -   | 35  | 28  | 1   |
| 7290                   | TURTAMANN         | 622   | 65  | 3   | 46   | 31  | 83  | 38  | 51  | 57  | 33  | 21  | 106 | 5   | 539  | -    | -   | 45  | 4   | 5   |
| 7300                   | LEUKERBAD         | 1385  | 141 | 13  | 72   | 68  | 61  | 108 | 75  | 87  | 83  | 34  | 108 | 12  | 862  | 1049 | 82  | 37  | 28  | 1   |
| 7320                   | VAREN             | 750   | 78  | 3   | 59   | 37  | 57  | 42  | 51  | 55  | 31  | 23  | 121 | 6   | 563  | 583  | 97  | 26  | 17  | 11  |
| 7360                   | SIERRE            | 565   | 91  | 6   | 33   | 32  | 49  | 19  | 60  | 42  | 28  | 9   | 82  | 5   | 456  | 587  | 76  | 28  | 28  | 1   |
| 7380                   | MONTANA           | 1495  | 151 | 10  | 59   | 58  | 58  | 76  | 88  | 66  | 42  | 25  | 103 | 8   | 744  | 859  | 87  | 47  | 8   | 1   |
| 7400                   | MOTTEC            | 1560  | 85  | 7   | 63   | 68  | 69  | 57  | 81  | 95  | 65  | 29  | 88  | 10  | 717  | -    | -   | 28  | 15  | 4   |
| 7410                   | GRIMENTZ          | 1565  | 78  | 7   | 40   | 42  | 45  | 69  | 72  | 116 | 46  | 23  | 81  | 7   | 626  | 776  | 80  | 22  | 28  | 1   |
| 7440                   | GRANDE DIXENCE    | 2166  | 86  | 5   | 105  | 76  | 96  | 67  | 68  | 93  | 66  | 41  | 101 | 8   | 812  | 920  | 88  | 33  | 9   | 3   |
| 7470                   | HEREMENCE         | 1260  | 80  | 3   | 55   | 51  | 38  | 55  | 58  | 59  | 51  | 19  | 89  | 1   | 539  | 684  | 79  | 25  | 28  | 1   |
| 7500                   | SION              | 551   | 96  | 4   | 36   | 34  | 45  | 33  | 45  | 43  | 41  | 9   | 78  | 1   | 465  | 592  | 79  | 27  | 28  | 1   |
| 7520                   | SION-AERODROME    | 483   | 78  | 3   | 35   | 30  | 47  | 27  | 39  | 36  | 39  | 8   | 68  | 1   | 411  | 575  | 71  | 21  | 28  | 1   |
| 7570                   | FEY (BASSE-NEND.) | 780   | 87  | 2   | 28   | 30  | 49  | 47  | 40  | 30  | 41  | 11  | 73  | 0   | 438  | 605  | 72  | 21  | 28  | 1   |
| 7580                   | MAUVOISIN         | 1841  | 138 | 19  | 131  | 117 | 102 | 81  | 69  | 83  | 85  | 45  | 159 | 12  | 1041 | -    | -   | 39  | 8   | 1   |
| 7590                   | MONTAGNIE         | 840   | 121 | 12  | 92   | 64  | 75  | 52  | 38  | 74  | 48  | 40  | 120 | 3   | 729  | 767  | 95  | 37  | 8   | 1   |
| 7620                   | GRAND-ST-ERNAUD   | 2479  | 245 | 67  | 289  | 120 | 206 | 133 | 88  | 226 | 212 | 166 | 273 | 51  | 2070 | 2099 | 99  | 63  | 17  | 10  |
| 7640                   | ECURE-ST-FIEBRE   | 1620  | 65  | 18  | 100  | 75  | 109 | 42  | 48  | 91  | 87  | 48  | 131 | 2   | 820  | 866  | 94  | 36  | 9   | 3   |
| 7670                   | GRSIERES          | 915   | 109 | 14  | 79   | 69  | 76  | 39  | 42  | 50  | 61  | 27  | 113 | 2   | 681  | 735  | 93  | 37  | 28  | 1   |
| 7700                   | MARTIGNY-VILLE    | 471   | 96  | 8   | 43   | 47  | 57  | 56  | 34  | 38  | 61  | 18  | 82  | 1   | 541  | 759  | 71  | 29  | 29  | 6   |
| 7750                   | LE CHATELARD      | 1130  | 121 | 15  | 92   | 57  | 62  | 67  | 63  | 95  | 110 | 25  | 112 | 5   | 824  | 1077 | 77  | 31  | 28  | 1   |
| 7770                   | LES MARECOTTES    | 1040  | 173 | 13  | 108  | 84  | 73  | 93  | 66  | 97  | 66  | 34  | 123 | 2   | 952  | 1160 | 82  | 45  | 28  | 1   |
| 7775                   | VERMAYAZ          | 453   | 134 | 18  | 85   | 70  | 80  | 78  | 74  | 74  | 85  | 19  | 133 | 1   | 851  | 1034 | 82  | 41  | 28  | 1   |
| 7800                   | GRYON             | 1146  | 109 | 11  | 192  | 98  | 103 | 142 | 116 | 160 | 119 | 62  | 157 | 10  | 1279 | 1334 | 96  | 57  | 22  | 8   |
| 7820                   | LES FLANS-S-BEX   | 1080  | 125 | 17  | 186  | 117 | 129 | 152 | 82  | 181 | 135 | 64  | 179 | 6   | 1373 | 1399 | 96  | 62  | 22  | 8   |
| 7860                   | BEX               | 427   | 86  | 9   | 129  | 76  | 91  | 107 | 111 | 148 | 100 | 53  | 113 | 7   | 1030 | 970  | 106 | 32  | 29  | 6   |
| 78808                  |                   |       |     |     |      |     |     |     |     |     |     |     |     |     |      |      |     |     |     |     |



| NR. STATION            | HOEHE | JAN | FEB | MARZ | APR | MAI | JUN | JUL | AUG | SEP | OKT | NOV | DEZ | JAHR | NN  | ABW | 2.1 | 2.32 | 5   | 210 | 220 | 250 | 2100 |
|------------------------|-------|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|------|-----|-----|-----|-----|------|
| 6662 MADISWIL          | 540   | 13  | 3   | 16   | 13  | 8   | 16  | 10  | 14  | 10  | 6   | 14  | 2   | 125  | -   | -   | 157 | 150  | 79  | 44  | 13  | 1   | 1    |
| 6610 ST. URBAN         | 454   | 11  | 3   | 15   | 13  | 8   | 17  | 9   | 13  | 9   | 7   | 15  | 2   | 123  | 136 | -13 | 155 | 139  | 74  | 41  | 7   | 0   | 0    |
| 6630 LUTHERN           | 762   | 13  | 5   | 13   | 13  | 12  | 17  | 13  | 16  | 8   | 8   | 14  | 5   | 143  | 150 | -7  | 131 | 161  | 93  | 48  | 14  | 0   | 0    |
| 6634 AHORN             | 1119  | 13  | 4   | 20   | 14  | 13  | 16  | 13  | 16  | 9   | 7   | 15  | 5   | 145  | -   | -   | 166 | 160  | 98  | 61  | 17  | 1   | 0    |
| 6648 HAUMIL            | 503   | 10  | 3   | 15   | 11  | 9   | 14  | 10  | 14  | 9   | 6   | 15  | 1   | 117  | 139 | -22 | 137 | 130  | 71  | 38  | 10  | 0   | 0    |
| 6670 ZOFINGEN          | 435   | 14  | 3   | 15   | 14  | 8   | 15  | 12  | 14  | 8   | 7   | 14  | 3   | 127  | 134 | -7  | 157 | 146  | 77  | 42  | 11  | 0   | 0    |
| 6690 HERBETSWIL        | 524   | 15  | 3   | 13   | 14  | 8   | 16  | 8   | 14  | 10  | 7   | 16  | 4   | 128  | -   | -   | 177 | 158  | 69  | 40  | 10  | 0   | 0    |
| 6710 LANGENBRUCK       | 740   | 13  | 2   | 16   | 14  | 7   | 15  | 14  | 17  | 11  | 7   | 17  | 3   | 136  | 142 | -6  | 181 | 161  | 72  | 41  | 12  | 0   | 0    |
| 6730 BALSTHAL          | 497   | 13  | 2   | 15   | 12  | 7   | 14  | 12  | 16  | 10  | 9   | 16  | 3   | 129  | 134 | -5  | 161 | 144  | 70  | 39  | 14  | 0   | 0    |
| 6750 GLTEN             | 413   | 12  | 3   | 15   | 11  | 6   | 17  | 13  | 14  | 9   | 5   | 16  | 3   | 124  | 140 | -16 | 167 | 148  | 67  | 38  | 9   | 0   | 0    |
| 6770 BARMELEIC         | 770   | 15  | 3   | 15   | 14  | 9   | 16  | 12  | 16  | 10  | 9   | 15  | 3   | 138  | 139 | -1  | 169 | 159  | 73  | 46  | 15  | 0   | 0    |
| 6780 AARAU             | 408   | 13  | 3   | 18   | 14  | 6   | 16  | 13  | 14  | 6   | 7   | 16  | 3   | 129  | 135 | -6  | 175 | 160  | 72  | 41  | 10  | 0   | 0    |
| 6800 SEMPACH           | 510   | 11  | 5   | 14   | 12  | 10  | 17  | 14  | 15  | 9   | 6   | 14  | 3   | 130  | 131 | -1  | 153 | 144  | 77  | 45  | 17  | 1   | 0    |
| 6820 KOELLIKEN         | 430   | 14  | 3   | 16   | 13  | 7   | 17  | 10  | 14  | 7   | 6   | 15  | 3   | 125  | 133 | -8  | 155 | 147  | 75  | 42  | 13  | 0   | 0    |
| 6840 BEROMUNSTER       | 640   | 12  | 5   | 19   | 12  | 10  | 16  | 12  | 16  | 6   | 6   | 16  | 2   | 132  | 137 | -5  | 151 | 145  | 68  | 48  | 15  | 0   | 0    |
| 6860 UNTERKULM         | 470   | 12  | 3   | 17   | 11  | 7   | 16  | 11  | 13  | 6   | 7   | 15  | 2   | 120  | 135 | -15 | 143 | 135  | 75  | 41  | 10  | 0   | 0    |
| 6880 AESCH LU          | 450   | 13  | 5   | 17   | 12  | 9   | 16  | 12  | 14  | 6   | 5   | 17  | 2   | 128  | 135 | -7  | 150 | 143  | 77  | 41  | 11  | 0   | 0    |
| 6900 SEENGEN           | 468   | 12  | 2   | 15   | 13  | 6   | 16  | 11  | 15  | 6   | 7   | 17  | 3   | 123  | 131 | -8  | 154 | 135  | 68  | 34  | 11  | 0   | 0    |
| 6920 MURI AG           | 540   | 12  | 5   | 17   | 12  | 8   | 16  | 13  | 15  | 7   | 6   | 15  | 3   | 129  | 136 | -7  | 167 | 148  | 86  | 47  | 17  | 0   | 0    |
| 6940 UNTERBOEZBERG     | 514   | 14  | 5   | 15   | 12  | 8   | 15  | 11  | 15  | 11  | 7   | 17  | 3   | 133  | 136 | -3  | 151 | 147  | 67  | 36  | 7   | 0   | 0    |
| 6950 SCHINZNACH DORF   | 365   | 14  | 4   | 14   | 14  | 7   | 15  | 10  | 15  | 8   | 6   | 17  | 3   | 127  | 132 | -5  | 155 | 144  | 65  | 38  | 11  | 0   | 0    |
| 6960 BRUGG             | 345   | 14  | 4   | 13   | 11  | 7   | 13  | 10  | 16  | 8   | 7   | 17  | 3   | 123  | 130 | -7  | 161 | 147  | 65  | 34  | 7   | 1   | 0    |
| 6970 BEZNAU            | 327   | 16  | 3   | 14   | 11  | 7   | 15  | 8   | 14  | 7   | 8   | 15  | 3   | 121  | 130 | -9  | 156 | 145  | 67  | 35  | 9   | 0   | 0    |
| 6990 OBERWENINGEN      | 475   | 11  | 4   | 14   | 13  | 9   | 13  | 11  | 15  | 7   | 6   | 15  | 3   | 121  | 131 | -10 | 137 | 136  | 70  | 32  | 10  | 0   | 0    |
| 6992 OBEREHEINGEN      | 488   | 14  | 4   | 13   | 13  | 7   | 13  | 13  | 15  | 7   | 7   | 16  | 2   | 124  | 136 | -12 | 217 | 153  | 69  | 36  | 10  | 1   | 0    |
| B. RHONEGEBIET         |       |     |     |      |     |     |     |     |     |     |     |     |     |      |     |     |     |      |     |     |     |     |      |
| 1. RHONE UND GENFERSEE |       |     |     |      |     |     |     |     |     |     |     |     |     |      |     |     |     |      |     |     |     |     |      |
| 7020 OBERWALD          | 1370  | 12  | 5   | 14   | 11  | 14  | 16  | 12  | 13  | 13  | 8   | 16  | 4   | 138  | 130 | 8   | 166 | 145  | 83  | 54  | 22  | 0   | 0    |
| 7050 RECKINGEN         | 1325  | 12  | 3   | 11   | 10  | 10  | 11  | 8   | 12  | 9   | 9   | 14  | 1   | 110  | 114 | -4  | 117 | 114  | 68  | 34  | 15  | 1   | 0    |
| 7070 FIESCH            | 1060  | 6   | 2   | 9    | 6   | 6   | 8   | 8   | 7   | 12  | 8   | 12  | 1   | 85   | 100 | -15 | 92  | 89   | 52  | 34  | 12  | 1   | 0    |
| 7080 ERNEN             | 1000  | 16  | 2   | 9    | 5   | 9   | 9   | 8   | 7   | 13  | 9   | 13  | 2   | 96   | 106 | -10 | 117 | 107  | 55  | 35  | 14  | 0   | 0    |
| 7100 BINN              | 1415  | 12  | 4   | 17   | 10  | 12  | 12  | 7   | 8   | 12  | 8   | 12  | 1   | 115  | 106 | 9   | 134 | 130  | 66  | 46  | 20  | 4   | 0    |
| 7130 ERIG              | 671   | 8   | 3   | 10   | 4   | 6   | 8   | 8   | 10  | 8   | 8   | 10  | 2   | 85   | 87  | -2  | 116 | 103  | 41  | 28  | 10  | 1   | 0    |
| 7160 SAAS ALMAGELL     | 1680  | 9   | 0   | 9    | 7   | 13  | 7   | 8   | 12  | 12  | 7   | 16  | 1   | 101  | 98  | 3   | 131 | 122  | 52  | 24  | 13  | 1   | 0    |
| 7190 ZERMATT           | 1632  | 9   | 2   | 9    | 7   | 10  | 6   | 10  | 13  | 11  | 6   | 13  | 2   | 98   | 94  | 4   | 127 | 115  | 49  | 25  | 7   | 1   | 0    |
| 7220 GRAECHEN          | 1617  | 10  | 1   | 9    | 4   | 12  | 6   | 7   | 8   | 10  | 8   | 13  | 1   | 89   | 79  | 10  | 116 | 107  | 36  | 16  | 7   | 0   | 0    |
| 7240 ACKERSAND/STALO.  | 700   | 8   | 1   | 8    | 4   | 9   | 7   | 7   | 8   | 8   | 5   | 10  | 1   | 76   | 73  | 3   | 92  | 88   | 36  | 16  | 8   | 0   | 0    |
| 7250 VISP              | 658   | 8   | 2   | 10   | 3   | 9   | 8   | 8   | 8   | 8   | 6   | 12  | 1   | 83   | 81  | 2   | 107 | 96   | 45  | 24  | 13  | 0   | 0    |
| 7270 RIED/LOETSCHENT.  | 1480  | 10  | 4   | 11   | 5   | 11  | 12  | 10  | 13  | 9   | 6   | 14  | 1   | 106  | -   | -   | 136 | 124  | 56  | 30  | 5   | 0   | 0    |
| 7290 TURTHANN          | 622   | 9   | 2   | 9    | 5   | 8   | 7   | 7   | 8   | 6   | 4   | 10  | 1   | 76   | -   | -   | 88  | 88   | 37  | 16  | 4   | 0   | 0    |
| 7300 LEUKERBAD         | 1385  | 11  | 3   | 13   | 9   | 9   | 11  | 8   | 12  | 8   | 6   | 15  | 1   | 106  | 110 | -4  | 135 | 129  | 52  | 32  | 8   | 0   | 0    |
| 7320 VAREN             | 750   | 8   | 2   | 11   | 5   | 7   | 7   | 7   | 8   | 5   | 4   | 12  | 1   | 77   | 85  | -8  | 114 | 94   | 45  | 19  | 5   | 0   | 0    |
| 7360 SIERRE            | 565   | 8   | 1   | 8    | 4   | 8   | 7   | 8   | 7   | 5   | 4   | 12  | 1   | 73   | 84  | -11 | 80  | 77   | 30  | 16  | 3   | 0   | 0    |
| 7380 MONTANA           | 1495  | 9   | 3   | 12   | 8   | 8   | 10  | 10  | 8   | 6   | 4   | 14  | 1   | 93   | 106 | -13 | 135 | 114  | 48  | 28  | 8   | 0   | 0    |
| 7400 MOTTE             | 1560  | 10  | 2   | 11   | 6   | 12  | 10  | 7   | 15  | 11  | 6   | 8   | 1   | 99   | -   | -   | 101 | 101  | 52  | 25  | 6   | 0   | 0    |
| 7410 GRIPENTZ          | 1565  | 9   | 4   | 8    | 8   | 8   | 9   | 8   | 15  | 8   | 7   | 10  | 2   | 96   | 108 | -12 | 103 | 103  | 45  | 21  | 4   | 0   | 0    |
| 7440 GRANDE DIXENCE    | 2166  | 11  | 2   | 15   | 10  | 15  | 13  | 11  | 13  | 12  | 8   | 15  | 2   | 127  | 125 | 2   | 149 | 142  | 58  | 22  | 5   | 0   | 0    |
| 7470 HEREMENCE         | 1260  | 10  | 1   | 12   | 7   | 9   | 7   | 7   | 10  | 6   | 4   | 13  | 1   | 87   | 97  | -10 | 121 | 104  | 42  | 13  | 4   | 0   | 0    |
| 7500 SION              | 551   | 9   | 2   | 9    | 5   | 7   | 9   | 6   | 7   | 8   | 3   | 12  | 0   | 77   | 86  | -9  | 108 | 100  | 35  | 15  | 1   | 0   | 0    |
| 7520 SION-AEROCROME    | 483   | 9   | 1   | 7    | 5   | 7   | 7   | 6   | 7   | 7   | 4   | 11  | 0   | 71   | 87  | -16 | 94  | 87   | 33  | 13  | 1   | 0   | 0    |
| 7570 FEY (BASSE-MEND.) | 780   | 8   | 1   | 5    | 4   | 8   | 7   | 6   | 7   | 7   | 4   | 14  | 0   | 71   | 88  | -17 | 91  | 82   | 35  | 12  | 2   | 0   | 0    |
| 7580 MAUVUISIN         | 1841  | 11  | 4   | 18   | 11  | 13  | 12  | 8   | 14  | 10  | 7   | 16  | 3   | 127  | -   | -   | 152 | 148  | 68  | 38  | 10  | 0   | 0    |
| 7590 MONTAGNIEF        | 840   | 11  | 3   | 14   | 9   | 13  | 9   | 7   | 12  | 7   | 6   | 16  | 1   | 108  | 101 | 7   | 125 | 119  | 46  | 27  | 6   | 0   | 0    |
| 7620 GRAND-ST-BERNARD  | 2479  | 15  | 8   | 25   | 13  | 18  | 14  | 6   | 19  | 14  | 9   | 19  | 8   | 168  | 154 | 14  | 189 | 188  | 111 | 80  | 30  | 2   | 0    |
| 7640 BOURG-ST-FIERRE   | 1620  | 9   | 2   | 16   | 10  | 14  | 9   | 8   | 14  | 11  | 6   | 14  | 1   | 114  | 106 | 8   | 130 | 125  | 57  | 33  | 5   | 0   | 0    |
| 7670 CRSIERES          | 915   | 9   | 2   | 12   | 5   | 9   | 5   | 7   | 11  | 9   | 4   | 14  | 1   | 88   | 90  | -2  | 88  | 88   | 49  | 24  | 6   | 0   | 0    |
| 7700 MARTIGNY-VILLE    | 471   | 9   | 1   | 10   | 7   | 7   | 9   | 6   | 10  | 7   | 5   | 12  | 0   | 83   | 100 | -17 | 116 | 107  | 40  | 11  | 4   | 0   | 0    |
| 7750 LE CHATELARD      | 1130  | 9   | 1   | 16   | 8   | 12  | 12  | 11  | 13  | 10  | 4   | 16  | 1   | 113  | 124 | -11 | 151 | 138  | 56  | 27  | 5   | 0   | 0    |
| 7770 LES MARECOTTES    | 1040  | 10  | 1   | 15   | 8   | 12  | 11  | 10  | 13  | 8   | 4   | 17  | 1   | 110  | 115 | -5  | 114 | 113  | 68  | 36  | 9   |     |      |

| NR   | STATION           | HOEHE | JAN | FEB | MÄZ | APR | MAI | JUN | JUL | AUG | SEP | OKT | NOV | DEZ | JAHR | NK   | PZ  | MX | TAG | WKN |
|------|-------------------|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|-----|----|-----|-----|
| 8180 | COSSONAY          | 575   | 75  | 10  | 56  | 53  | 66  | 92  | 93  | 141 | 132 | 50  | 123 | 43  | 944  | 936  | 101 | 54 | 14  | 9   |
| 8190 | APPLES            | 630   | 97  | 9   | 71  | 76  | 77  | 84  | 110 | 146 | 144 | 39  | -   | -   | -    | -    | -   | -  | -   | -   |
| 8210 | MORGES (TICLOCH.) | 380   | 80  | 12  | 70  | 64  | 86  | 72  | 69  | 168 | 158 | 51  | 130 | 42  | 1002 | 998  | 100 | 58 | 14  | 9   |
| 8230 | MARCELIN-FORGES   | 425   | 74  | 12  | 65  | 60  | 77  | 73  | 68  | 165 | 149 | 53  | 134 | 48  | 978  | 996  | 98  | 59 | 14  | 9   |
| 8245 | BIÈRE             | 695   | 165 | 6   | 107 | 102 | 112 | 85  | 71  | 177 | 187 | 48  | 162 | 61  | 1283 | -    | -   | 52 | 14  | 9   |
| 8250 | SIGNAL-DE-BOUGY   | 695   | 115 | 7   | 66  | 63  | 92  | 75  | 48  | 142 | 167 | 36  | 140 | 45  | 996  | -    | -   | 59 | 14  | 9   |
| 8260 | LONGIROD          | 890   | 152 | 9   | 94  | 103 | 115 | 89  | 59  | 139 | 168 | 41  | 141 | 64  | 1174 | 1241 | 95  | 61 | 14  | 9   |
| 8280 | LA DOLE           | 1672  | 182 | 40  | 146 | 114 | 99  | 96  | 79  | 214 | 199 | 44  | 173 | 40  | 1426 | 1685 | 85  | 56 | 7   | 1   |
| 8285 | CHESEREX          | 932   | 149 | 7   | 91  | 97  | 108 | 87  | 57  | 157 | 160 | 34  | 140 | 67  | 1154 | -    | -   | 60 | 14  | 9   |
| 8290 | CHANGINS S. NYON  | 435   | 115 | 11  | 72  | 64  | 97  | 73  | 55  | 149 | 174 | 38  | 141 | 61  | 1050 | 944  | 111 | 61 | 14  | 9   |
| 8320 | NYON              | 390   | 105 | 11  | 75  | 64  | 103 | 78  | 59  | 142 | 175 | 39  | 145 | 59  | 1055 | 1019 | 104 | 64 | 14  | 9   |
| 8350 | JUSSY             | 465   | 58  | 11  | 67  | 53  | 101 | 76  | 58  | 123 | 195 | 44  | 123 | 64  | 973  | 904  | 108 | 76 | 14  | 9   |
| 8385 | CROIX-DE-ROZON    | 478   | 83  | 13  | 91  | 55  | 97  | 82  | 47  | 129 | 249 | 47  | 124 | 84  | 1101 | 897  | 123 | 79 | 14  | 9   |
| 8410 | GENÈVE-AIRE       | 375   | 86  | 12  | 76  | 52  | 92  | 97  | 81  | 158 | 214 | 46  | 136 | 88  | 1138 | -    | -   | 71 | 14  | 3   |
| 8440 | GENÈVE-AÉROPORT   | 430   | 108 | 12  | 74  | 58  | 77  | 93  | 65  | 153 | 202 | 45  | 146 | 80  | 1119 | 930  | 120 | 76 | 14  | 9   |

## 2. DOUBS

|      |                   |     |     |    |     |     |     |     |    |     |     |    |     |    |      |      |     |    |    |   |
|------|-------------------|-----|-----|----|-----|-----|-----|-----|----|-----|-----|----|-----|----|------|------|-----|----|----|---|
| 8520 | LES BRENETS       | 875 | 135 | 27 | 95  | 85  | 113 | 152 | 73 | 194 | 145 | 46 | 186 | 50 | 1305 | 1463 | 89  | 31 | 27 | 6 |
| 8540 | LE LOCLE          | 920 | 153 | 16 | 119 | 89  | 87  | 155 | 79 | 172 | 157 | 54 | 182 | 51 | 1314 | 1486 | 88  | 35 | 14 | 9 |
| 8560 | L. CHAUX-DE-FONDS | 990 | 150 | 19 | 91  | 85  | 87  | 145 | 78 | 162 | 156 | 47 | 177 | 49 | 1246 | 1400 | 89  | 37 | 14 | 9 |
| 8600 | SAIGNELEGIER      | 980 | 147 | 27 | 110 | 104 | 143 | 137 | 82 | 231 | 146 | 62 | 163 | 29 | 1381 | 1374 | 101 | 37 | 22 | 8 |
| 8640 | FAHY (AUJIE)      | 596 | 95  | 36 | 76  | 77  | 123 | 149 | 39 | 227 | 153 | 56 | 128 | 18 | 1177 | 1055 | 112 | 51 | 29 | 8 |
| 8670 | MORMONT           | 540 | 106 | 31 | 86  | 82  | 134 | 136 | 41 | 184 | 127 | 50 | 128 | 19 | 1124 | 1108 | 101 | 42 | 29 | 8 |

## C. POGEBIET

## 1. TESSIN

|      |                  |      |     |    |     |     |     |     |     |     |     |     |     |    |      |      |     |     |    |    |
|------|------------------|------|-----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|------|------|-----|-----|----|----|
| 9030 | AIRCLO           | 1149 | 168 | 24 | 161 | 197 | 182 | 79  | 73  | 83  | 417 | 76  | 156 | 14 | 1624 | 1676 | 97  | 97  | 14 | 9  |
| 9052 | CHIGGIogna       | 695  | 150 | 27 | 148 | 266 | 186 | 104 | 85  | 120 | 482 | 99  | 167 | 20 | 1854 | -    | -   | 146 | 16 | 9  |
| 9070 | OLIVONE          | 922  | 138 | 30 | 131 | 207 | 166 | 111 | 95  | 109 | 330 | 85  | 141 | 31 | 1574 | 1434 | 110 | 88  | 14 | 9  |
| 9090 | COMPROVASCO      | 552  | 125 | 28 | 115 | 215 | 136 | 93  | 73  | 153 | 297 | 100 | 143 | 24 | 1502 | 1319 | 114 | 89  | 16 | 9  |
| 9110 | BIASCA           | 293  | 175 | 51 | 142 | 261 | 188 | 109 | 104 | 136 | 297 | 100 | 184 | 28 | 1775 | 1632 | 109 | 99  | 14 | 9  |
| 9130 | SAN BERNARDINO   | 1638 | 175 | 33 | 211 | 269 | 214 | 152 | 103 | 164 | 274 | 90  | 130 | 32 | 1847 | 1726 | 107 | 73  | 14 | 9  |
| 9160 | MESOCO           | 815  | 121 | 42 | 137 | 171 | 213 | 123 | 122 | 163 | 186 | 84  | 150 | 28 | 1548 | 1506 | 102 | 58  | 5  | 4  |
| 9180 | BRAGGIO          | 1320 | 122 | 46 | 168 | 177 | 272 | 118 | 52  | 194 | 184 | 104 | 171 | 31 | 1639 | 1585 | 103 | 67  | 31 | 5  |
| 9200 | GRONC            | 357  | 150 | 52 | 172 | 208 | 227 | 139 | 57  | 213 | 174 | 112 | 199 | 32 | 1735 | 1442 | 120 | 58  | 4  | 4  |
| 9220 | BELLINZONA       | 230  | 147 | 50 | 177 | 196 | 262 | 137 | 70  | 128 | 198 | 122 | 214 | 27 | 1728 | 1586 | 109 | 52  | 12 | 10 |
| 9240 | LOCARNO-AEROP.   | 198  | 163 | 50 | 227 | 306 | 292 | 200 | 76  | 149 | 287 | 137 | 278 | 39 | 2214 | 1916 | 116 | 76  | 14 | 9  |
| 9260 | FRASCO           | 890  | 183 | 45 | 220 | 313 | 243 | 166 | 147 | 122 | 494 | 114 | 249 | 39 | 2335 | 2065 | 113 | 147 | 14 | 9  |
| 9280 | VIRALGAMBAROGNO  | 210  | 166 | 56 | 239 | 271 | 284 | 166 | 74  | 132 | 237 | 132 | 267 | 36 | 2060 | 1868 | 110 | 66  | 5  | 4  |
| 9320 | CEVIO            | 418  | 173 | 41 | 245 | 282 | 247 | 104 | 108 | 119 | 546 | 126 | 252 | 27 | 2270 | 1729 | 131 | 139 | 30 | 9  |
| 9340 | BOSCO-GURIN      | 1510 | 185 | 36 | 323 | 210 | 289 | 142 | 95  | 131 | 526 | 106 | 264 | 24 | 2331 | 1910 | 122 | 194 | 30 | 9  |
| 9360 | MOSOGNO          | 790  | 180 | 44 | 273 | 321 | 259 | 131 | 125 | 114 | 676 | 143 | 269 | 31 | 2566 | 1998 | 128 | 168 | 14 | 9  |
| 9380 | CAMEDO           | 570  | 191 | 52 | 361 | 328 | 315 | 136 | 96  | 131 | 732 | 152 | 315 | 30 | 2839 | 2211 | 128 | 208 | 14 | 9  |
| 9400 | LOCARNO-MONTI    | 379  | 168 | 51 | 232 | 252 | 286 | 151 | 107 | 87  | 295 | 133 | 254 | 37 | 2053 | 1803 | 114 | 96  | 14 | 9  |
| 9420 | BRISAGO          | 280  | 147 | 59 | 275 | 360 | 322 | 146 | 69  | 95  | 398 | 130 | 256 | 34 | 2291 | 2133 | 107 | 99  | 14 | 9  |
| 9440 | COLORERIO        | 330  | 155 | 59 | 231 | 125 | 319 | 170 | 67  | 184 | 217 | 136 | 240 | 42 | 1939 | 1721 | 113 | 58  | 18 | 1  |
| 9442 | SCUDELLATE       | 904  | 147 | 62 | 296 | 195 | 492 | 194 | 136 | 219 | 144 | 123 | 238 | 40 | 2276 | -    | -   | 110 | 17 | 7  |
| 9444 | BRUZELLA         | 620  | 134 | 45 | 254 | 166 | 340 | 167 | 59  | 120 | 304 | 126 | 213 | 36 | 2054 | -    | -   | 80  | 6  | 9  |
| 9446 | MOREIO SUPERIORE | 460  | 135 | 59 | 195 | 124 | 305 | 142 | 43  | 217 | 233 | 147 | 209 | 35 | 1844 | -    | -   | 60  | 12 | 10 |
| 9460 | MONTI BRE        | 910  | 103 | 54 | 215 | 153 | 364 | 162 | 59  | 160 | 176 | 133 | 195 | 48 | 1822 | 1666 | 109 | 57  | 12 | 10 |
| 9480 | LUGANO           | 276  | 113 | 58 | 218 | 142 | 303 | 139 | 51  | 107 | 161 | 113 | 204 | 41 | 1650 | 1726 | 96  | 48  | 12 | 10 |
| 9500 | CRANA TORRICELLA | 1002 | 165 | 64 | 277 | 284 | 306 | 204 | 55  | 199 | 361 | 142 | 269 | 40 | 2366 | 2277 | 104 | 85  | 4  | 4  |
| 9520 | FESCOGGIA        | 855  | 136 | 66 | 258 | 234 | 319 | 164 | 37  | 161 | 289 | 129 | 276 | 52 | 2121 | 2153 | 99  | 65  | 4  | 4  |
| 9540 | FONTE TRESA      | 274  | 145 | 55 | 284 | 234 | 324 | 134 | 102 | 136 | 266 | 135 | 259 | 40 | 2114 | 1804 | 117 | 76  | 17 | 7  |
| 9560 | SIMFLOD OGRF     | 1470 | 137 | 26 | 228 | 97  | 305 | 51  | 67  | 104 | 191 | 68  | 233 | 18 | 1525 | 1229 | 124 | 81  | 4  | 5  |
| 9585 | ENGELCH          | 1795 | 169 | 51 | 233 | 140 | 326 | 78  | 57  | 130 | 162 | 90  | 207 | 24 | 1667 | -    | -   | 73  | 4  | 5  |

## 2. ADDA

|      |                  |      |     |    |     |     |     |     |     |     |     |     |     |    |      |      |     |    |    |   |
|------|------------------|------|-----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|------|------|-----|----|----|---|
| 9610 | OSPIZIO BERNINA  | 2256 | 152 | 48 | 206 | 169 | 194 | 129 | 88  | 168 | 172 | 103 | 186 | 70 | 1685 | 1674 | 101 | 77 | 15 | 9 |
| 9630 | CAVAGLIA         | 1706 | 119 | 33 | 161 | 162 | 167 | 152 | 69  | 130 | 173 | 88  | 171 | 43 | 1468 | 1250 | 117 | 50 | 15 | 9 |
| 9670 | ROBBIA/POSCHIARO | 1078 | 96  | 28 | 120 | 119 | 142 | 132 | 52  | 106 | 179 | 54  | 148 | 27 | 1203 | 1056 | 114 | 61 | 15 | 9 |
| 9710 | BRUSIO (PIAZZO)  | 840  | 68  | 25 | 96  | 109 | 130 | 144 | 89  | 116 | 163 | 48  | 100 | 27 | 1115 | 932  | 120 | 52 | 15 | 9 |
| 9730 | CAMPOCOLOGNO     | 935  | 71  | 22 | 73  | 112 | 131 | 163 | 77  | 156 | 149 | 42  | 98  | 17 | 1111 | 890  | 125 | 73 | 15 | 9 |
| 9750 | VICOSOPRANO      | 1065 | 122 | 39 | 173 | 193 | 173 | 127 | 99  | 128 | 179 | 62  | 136 | 24 | 1455 | 1430 | 102 | 57 | 18 | 3 |
| 9780 | SOGGIO           | 1100 | 105 | 28 | 153 | 140 | 180 | 179 | 129 | 132 | 198 | 68  | 158 | 21 | 1491 | 1374 | 109 | 62 | 15 | 9 |

## D. DONAUGEBIET

## 1. INN

|      |                |      |    |    |     |     |     |     |    |     |     |    |    |    |      |      |     |    |    |   |
|------|----------------|------|----|----|-----|-----|-----|-----|----|-----|-----|----|----|----|------|------|-----|----|----|---|
| 9810 | SILS MARIA     | 1802 | 88 | 16 | 118 | 182 | 121 | 95  | 57 | 156 | 116 | 38 | 97 | 16 | 1100 | 1029 | 107 | 63 | 4  | 4 |
| 9830 | ST. MORITZ     | 1832 | 65 | 12 | 110 | 105 | 102 | 101 | 47 | 133 | 100 | 32 | 91 | 19 | 917  | 884  | 104 | 50 | 15 | 9 |
| 9840 | BERNINA SUOT   | 2046 | 92 | 8  | 54  | 116 | 86  | 44  | 60 | 90  | 90  | 35 | 66 | 12 | 763  | -    | -   | 35 | 4  | 4 |
| 9845 | FONTRÉSINA     | 1780 | 57 | 16 | 69  | 100 | 101 | 85  | 67 | 111 | 87  | 43 | 93 | 18 | 847  | 790  | 107 | 47 | 15 | 9 |
| 9850 | EEVER          | 1712 | 80 | 7  | 60  | 85  | 88  | 93  | 66 | 119 | 86  | 21 | 86 | 17 | 808  | 847  | 95  | 46 | 15 | 9 |
| 9870 | BUFFALORA      | 1968 | 75 | 5  | 80  | 96  | 91  | 61  | 88 | 124 | 99  | 23 | 72 | 9  | 823  | 979  | 84  | 40 | 15 | 9 |
| 9875 | PUNT LA DROSSA | 1710 | 66 | 4  | 74  | 100 | 73  | 59  | 96 | 100 | 98  | 16 | 78 | 12 | 775  | -    | -   | 46 | 18 | 7 |
| 9890 | ZERNEZ         | 1470 | 60 | 3  | 67  | 72  | 69  | 58  | 78 | 96  | 69  | 15 | 68 | 7  | 662  | 807  | 82  | 39 | 18 | 7 |
| 9900 | SUSCH          | 1430 | 56 | 3  | 56  | 66  | 59  | 53  | 82 | 97  | 79  | 14 | 70 | 4  | 639  | 740  | 86  | 33 | 17 | 7 |

| NR.  | STATION          | HOEHE | JAN | FEB | MARZ | APR | MAI | JUN | JUL | AUG | SEP | OKT | NOV | DEZ | JAHR    | NM  | ABW     | ≥.1     | ≥.2 | ≥.32 | ≥.5 | ≥1.0 | ≥2.0 | ≥5.0 | ≥10.0 |
|------|------------------|-------|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|---------|-----|---------|---------|-----|------|-----|------|------|------|-------|
| 8180 | COSSONAY         | 575   | 10  | 2   | 12   | 9   | 10  | 10  | 9   | 13  | 11  | 6   | 13  | 5   | 110 116 | -6  | 151 133 | 61      | 30  | 9    | 1   | 0    |      |      |       |
| 8190 | APPLES           | 638   | 12  | 1   | 12   | 9   | 9   | 9   | 10  | 13  | 10  | 7   | -   | -   | -       | -   | -       | -       | -   | -    | -   | -    | -    | -    | -     |
| 8210 | MORGES (TCLOCH.) | 380   | 10  | 3   | 12   | 9   | 11  | 9   | 8   | 12  | 11  | 6   | 13  | 5   | 109 116 | -7  | 124 121 | 62      | 34  | 12   | 1   | 0    |      |      |       |
| 8230 | MARCELIN/MORGES  | 425   | 11  | 4   | 12   | 10  | 10  | 9   | 8   | 13  | 12  | 6   | 12  | 5   | 112 113 | -1  | 151 140 | 59      | 33  | 9    | 1   | 0    |      |      |       |
| 8245 | EIERE            | 695   | 13  | 1   | 15   | 12  | 12  | 8   | 7   | 15  | 13  | 9   | 15  | 6   | 127     | -   | -       | 163 155 | 80  | 40   | 16  | 1    | 0    |      |       |
| 8250 | SIGNAL-DE-BOUSY  | 695   | 13  | 1   | 12   | 7   | 10  | 8   | 6   | 14  | 9   | 6   | 12  | 6   | 104     | -   | -       | 109 109 | 64  | 34   | 10  | 1    | 0    |      |       |
| 8260 | LONGIROD         | 890   | 13  | 3   | 14   | 10  | 13  | 12  | 8   | 16  | 11  | 6   | 15  | 7   | 126 126 | 2   | 159 146 | 74      | 35  | 13   | 1   | 0    |      |      |       |
| 8280 | LA DOLE          | 1672  | 12  | 4   | 14   | 12  | 10  | 15  | 7   | 15  | 12  | 7   | 16  | 4   | 128 155 | -27 | 154 142 | 92      | 54  | 15   | 1   | 0    |      |      |       |
| 8285 | CHESEREX         | 532   | 15  | 2   | 11   | 8   | 13  | 13  | 6   | 14  | 10  | 6   | 12  | 5   | 119     | -   | -       | 125 125 | 71  | 39   | 12  | 2    | 0    |      |       |
| 8290 | CHANGINS S. NYON | 435   | 13  | 2   | 14   | 9   | 12  | 11  | 7   | 16  | 11  | 6   | 14  | 5   | 120 115 | 5   | 143 134 | 69      | 35  | 11   | 1   | 0    |      |      |       |
| 8320 | NYON             | 390   | 12  | 2   | 10   | 8   | 12  | 10  | 6   | 14  | 11  | 6   | 13  | 7   | 111 119 | -8  | 124 122 | 71      | 38  | 11   | 1   | 0    |      |      |       |
| 8350 | JUSSY            | 465   | 10  | 1   | 13   | 8   | 11  | 9   | 6   | 13  | 13  | 6   | 13  | 4   | 107 111 | -4  | 130 122 | 63      | 32  | 10   | 1   | 0    |      |      |       |
| 8385 | CROIX-DE-ROZON   | 478   | 11  | 3   | 13   | 9   | 14  | 11  | 5   | 14  | 11  | 6   | 13  | 5   | 115 110 | 5   | 144 128 | 67      | 38  | 14   | 1   | 0    |      |      |       |
| 8410 | GENEVE-AIRE      | 375   | 10  | 2   | 10   | 6   | 12  | 10  | 7   | 14  | 12  | 6   | 12  | 6   | 107 107 | 0   | 135 130 | 68      | 43  | 13   | 1   | 0    |      |      |       |
| 8440 | GENEVE-AEROPORT  | 430   | 11  | 3   | 12   | 9   | 13  | 11  | 7   | 16  | 12  | 5   | 13  | 5   | 117 108 | 9   | 165 132 | 70      | 38  | 14   | 1   | 0    |      |      |       |

## 2. DOUBS

|                        |     |    |   |    |    |    |    |   |    |    |    |    |   |         |     |         |    |    |    |   |   |  |  |  |
|------------------------|-----|----|---|----|----|----|----|---|----|----|----|----|---|---------|-----|---------|----|----|----|---|---|--|--|--|
| 8520 LES BRENETS       | 875 | 15 | 4 | 17 | 12 | 13 | 17 | 9 | 15 | 12 | 9  | 17 | 8 | 148 157 | -9  | 165 160 | 90 | 55 | 12 | 0 | 0 |  |  |  |
| 8540 LE LOCLE          | 920 | 14 | 4 | 18 | 12 | 13 | 19 | 8 | 14 | 13 | 8  | 18 | 7 | 148     | -   | 177 166 | 84 | 54 | 12 | 0 | 0 |  |  |  |
| 8560 L. CHAUX-DE-FONDS | 990 | 15 | 4 | 16 | 15 | 13 | 17 | 7 | 12 | 13 | 8  | 18 | 6 | 144 155 | -11 | 166 163 | 80 | 43 | 12 | 0 | 0 |  |  |  |
| 8600 SAIGNELEGIER      | 980 | 15 | 3 | 20 | 16 | 15 | 16 | 6 | 14 | 9  | 10 | 18 | 4 | 146 150 | -4  | 156 154 | 92 | 52 | 15 | 0 | 0 |  |  |  |
| 8640 FAMY (AJAIE)      | 596 | 13 | 4 | 15 | 12 | 14 | 18 | 7 | 13 | 14 | 11 | 15 | 5 | 141 148 | -7  | 192 165 | 74 | 40 | 10 | 1 | 0 |  |  |  |
| 8670 MORMONT           | 540 | 13 | 3 | 17 | 13 | 14 | 16 | 7 | 14 | 14 | 10 | 14 | 4 | 139 141 | -2  | 154 151 | 77 | 36 | 8  | 0 | 0 |  |  |  |

## C. POGEBIET

## 1. TESSIN

|      |                   |      |    |   |    |    |    |    |    |    |    |   |    |   |     |     |    |     |     |     |    |    |    |   |
|------|-------------------|------|----|---|----|----|----|----|----|----|----|---|----|---|-----|-----|----|-----|-----|-----|----|----|----|---|
| 9030 | AIRLO             | 1149 | 10 | 5 | 17 | 11 | 16 | 11 | 9  | 10 | 15 | 7 | 16 | 5 | 132 | 121 | 11 | 140 | 140 | 81  | 55 | 19 | 5  | 0 |
| 9052 | CHIGGIOGNA        | 695  | 11 | 4 | 16 | 10 | 16 | 10 | 6  | 11 | 14 | 6 | 14 | 4 | 122 | -   | -  | 133 | 128 | 83  | 56 | 25 | 6  | 2 |
| 9070 | OLIVONE           | 922  | 11 | 4 | 16 | 11 | 16 | 11 | 8  | 11 | 14 | 5 | 14 | 5 | 126 | 111 | 15 | 139 | 139 | 74  | 45 | 25 | 3  | 0 |
| 9090 | COMPROVASCO       | 552  | 10 | 3 | 12 | 11 | 13 | 8  | 6  | 10 | 12 | 6 | 13 | 4 | 108 | 102 | 6  | 139 | 130 | 69  | 45 | 26 | 2  | 0 |
| 9110 | BIASCA            | 293  | 10 | 5 | 13 | 8  | 16 | 9  | 6  | 10 | 15 | 6 | 13 | 4 | 115 | 102 | 13 | 134 | 128 | 81  | 51 | 28 | 6  | 0 |
| 9130 | SAN BERNARDINO    | 1638 | 11 | 4 | 20 | 12 | 18 | 11 | 7  | 12 | 15 | 6 | 14 | 5 | 135 | 130 | 5  | 167 | 153 | 65  | 65 | 26 | 6  | 0 |
| 9160 | MESCOGO           | 815  | 8  | 2 | 11 | 9  | 15 | 9  | 6  | 13 | 13 | 4 | 13 | 5 | 108 | 107 | 1  | 110 | 110 | 80  | 55 | 26 | 3  | 0 |
| 9180 | BRAGGIO           | 1320 | 7  | 5 | 13 | 8  | 15 | 9  | 5  | 11 | 11 | 4 | 10 | 4 | 102 | 110 | -8 | 102 | 102 | 87  | 69 | 29 | 2  | 0 |
| 9200 | GRONO             | 357  | 7  | 4 | 15 | 9  | 17 | 9  | 5  | 10 | 12 | 5 | 12 | 6 | 111 | 102 | 9  | 111 | 111 | 77  | 61 | 36 | 3  | 0 |
| 9220 | BELLINZONA        | 230  | 9  | 6 | 16 | 9  | 17 | 9  | 6  | 12 | 14 | 5 | 13 | 6 | 122 | 103 | 19 | 142 | 133 | 77  | 58 | 36 | 4  | 0 |
| 9240 | LOCARNO-AEROP.    | 198  | 7  | 6 | 16 | 10 | 19 | 8  | 5  | 11 | 17 | 7 | 14 | 6 | 126 | 108 | 18 | 144 | 140 | 81  | 66 | 44 | 13 | 0 |
| 9260 | FRASCO            | 890  | 10 | 4 | 18 | 10 | 18 | 10 | 10 | 11 | 18 | 6 | 14 | 6 | 135 | 113 | 22 | 146 | 144 | 98  | 67 | 35 | 8  | 2 |
| 9280 | VIRA (GAMBAROGNO) | 210  | 8  | 6 | 16 | 9  | 19 | 8  | 6  | 11 | 15 | 7 | 14 | 6 | 125 | 104 | 21 | 143 | 136 | 81  | 60 | 40 | 7  | 0 |
| 9320 | CEVIO             | 418  | 10 | 5 | 16 | 10 | 17 | 9  | 7  | 11 | 16 | 6 | 14 | 6 | 127 | 104 | 23 | 144 | 144 | 88  | 63 | 34 | 9  | 2 |
| 9340 | BOSCO-GURIN       | 1510 | 11 | 5 | 19 | 11 | 20 | 10 | 8  | 12 | 17 | 6 | 15 | 6 | 140 | 121 | 19 | 150 | 148 | 105 | 69 | 35 | 5  | 2 |
| 9360 | MOSOGNO           | 790  | 10 | 5 | 17 | 9  | 19 | 9  | 7  | 14 | 14 | 6 | 15 | 6 | 131 | 103 | 28 | 149 | 144 | 84  | 66 | 40 | 11 | 3 |
| 9380 | CAMEO             | 570  | 11 | 4 | 19 | 9  | 18 | 9  | 6  | 15 | 16 | 7 | 15 | 5 | 134 | 107 | 27 | 141 | 140 | 90  | 68 | 45 | 16 | 4 |
| 9400 | LOCARNO-MONTI     | 379  | 9  | 4 | 15 | 9  | 20 | 9  | 7  | 10 | 15 | 7 | 14 | 6 | 125 | 107 | 18 | 147 | 140 | 88  | 62 | 40 | 6  | 0 |
| 9420 | BRISSAGO          | 280  | 6  | 4 | 13 | 8  | 20 | 9  | 7  | 14 | 17 | 7 | 14 | 6 | 125 | 102 | 23 | 132 | 132 | 69  | 66 | 47 | 11 | 0 |
| 9440 | COLORERIO         | 330  | 7  | 6 | 14 | 8  | 14 | 10 | 5  | 10 | 13 | 8 | 14 | 5 | 114 | 102 | 12 | 120 | 120 | 61  | 63 | 42 | 2  | 0 |
| 9442 | SCUGELLATE        | 904  | 8  | 4 | 12 | 7  | 14 | 7  | 4  | 11 | 11 | 8 | 15 | 6 | 107 | -   | -  | 111 | 111 | 85  | 67 | 50 | 7  | 1 |
| 9444 | BRUZELLA          | 620  | 8  | 5 | 15 | 7  | 15 | 10 | 3  | 11 | 14 | 8 | 16 | 6 | 118 | -   | -  | 121 | 121 | 87  | 62 | 43 | 6  | 0 |
| 9446 | MORBIO SUPERIORE  | 480  | 8  | 6 | 15 | 7  | 15 | 10 | 3  | 12 | 11 | 8 | 14 | 4 | 113 | -   | -  | 137 | 129 | 80  | 59 | 36 | 6  | 0 |
| 9460 | MONTE BRE         | 910  | 7  | 6 | 16 | 8  | 17 | 11 | 5  | 11 | 17 | 7 | 14 | 6 | 125 | 111 | 14 | 142 | 138 | 86  | 61 | 41 | 1  | 0 |
| 9480 | LUGANO            | 276  | 6  | 6 | 14 | 8  | 17 | 10 | 4  | 11 | 16 | 7 | 13 | 6 | 118 | 108 | 10 | 142 | 132 | 79  | 56 | 36 | 0  | 0 |
| 9500 | GRANA TORRICELLA  | 1002 | 7  | 6 | 19 | 9  | 17 | 8  | 8  | 14 | 19 | 8 | 16 | 6 | 137 | 116 | 21 | 145 | 142 | 101 | 75 | 46 | 10 | 0 |
| 9520 | FESCOGGIA         | 855  | 8  | 6 | 18 | 8  | 17 | 9  | 5  | 12 | 17 | 8 | 15 | 6 | 129 | 118 | 11 | 156 | 144 | 89  | 68 | 42 | 4  | 0 |
| 9540 | PONTE TRESA       | 274  | 10 | 5 | 19 | 8  | 17 | 9  | 4  | 13 | 15 | 7 | 14 | 5 | 126 | 104 | 22 | 138 | 130 | 85  | 66 | 41 | 5  | 0 |
| 9580 | SIMPLON DCRF      | 1470 | 13 | 4 | 16 | 7  | 16 | 8  | 8  | 10 | 14 | 6 | 16 | 4 | 122 | 103 | 19 | 156 | 149 | 74  | 43 | 22 | 4  | 0 |
| 9585 | ENGELCH           | 1795 | 13 | 8 | 17 | 10 | 13 | 9  | 6  | 11 | 13 | 8 | 17 | 4 | 129 | -   | -  | 157 | 155 | 81  | 56 | 21 | 5  | 0 |

## 2. ADDA

|                       |      |    |   |    |   |    |    |   |    |    |   |    |   |         |    |         |    |    |    |   |   |  |  |  |
|-----------------------|------|----|---|----|---|----|----|---|----|----|---|----|---|---------|----|---------|----|----|----|---|---|--|--|--|
| 9610 OSPIZIO BERNINA  | 2256 | 9  | 4 | 19 | 9 | 15 | 13 | 8 | 15 | 9  | 6 | 12 | 4 | 123 120 | 3  | 147 140 | 84 | 57 | 28 | 1 | 0 |  |  |  |
| 9630 CAVAGLIA         | 1706 | 9  | 4 | 19 | 9 | 13 | 12 | 7 | 14 | 12 | 5 | 12 | 4 | 119 112 | 7  | 127 125 | 73 | 46 | 24 | 1 | 0 |  |  |  |
| 9670 ROBBIA/POSCHIAVO | 1078 | 9  | 5 | 14 | 6 | 13 | 9  | 6 | 12 | 11 | 5 | 13 | 4 | 107 104 | 3  | 122 120 | 59 | 43 | 19 | 1 | 0 |  |  |  |
| 9710 ERUSIO (PIAZZO)  | 840  | 8  | 5 | 14 | 6 | 12 | 10 | 8 | 12 | 13 | 5 | 9  | 5 | 107 100 | 7  | 115 115 | 59 | 39 | 19 | 1 | 0 |  |  |  |
| 9730 CAMPOCOLOENO     | 535  | 10 | 3 | 10 | 4 | 12 | 11 | 8 | 11 | 7  | 5 | 8  | 3 | 92 97   | -5 | 108 107 | 58 | 41 | 19 | 2 | 0 |  |  |  |
| 9750 VICOSOPRANO      | 1065 | 7  | 3 | 18 | 8 | 16 | 11 | 7 | 12 | 14 | 4 | 11 | 2 | 113 110 | 3  | 135 130 | 72 | 52 | 25 | 2 | 0 |  |  |  |
| 9780 SOGLIO           | 1100 | 8  | 3 | 16 | 9 | 18 | 10 | 7 | 11 | 10 | 4 | 9  | 3 | 108 106 | 2  | 109 109 | 75 | 54 | 29 | 1 | 0 |  |  |  |

## D. DONAUGEBIET

## 1. INN

|      |                |      |    |   |    |    |    |    |    |    |    |   |    |   |         |     |         |    |    |    |   |   |
|------|----------------|------|----|---|----|----|----|----|----|----|----|---|----|---|---------|-----|---------|----|----|----|---|---|
| 9810 | SILS MARIA     | 1802 | 10 | 3 | 13 | 9  | 15 | 9  | 8  | 11 | 11 | 4 | 13 | 3 | 109 106 | 1   | 139 130 | 57 | 34 | 14 | 3 | 0 |
| 9830 | ST. MORITZ     | 1832 | 9  | 3 | 14 | 7  | 11 | 13 | 7  | 13 | 9  | 5 | 13 | 3 | 107 107 | 0   | 140 127 | 54 | 29 | 10 | 1 | 0 |
| 9840 | BERNINA SUOT   | 2046 | 10 | 2 | 8  | 5  | 13 | 11 | 14 | 13 | 13 | 6 | 11 | 1 | 107 -   | -   | 129 129 | 44 | 25 | 8  | 0 | 0 |
| 9845 | PONTRESINA     | 1780 | 9  | 4 | 14 | 7  | 10 | 13 | 6  | 12 | 7  | 4 | 12 | 3 | 101 99  | 2   | 136 121 | 47 | 29 | 12 | 0 | 0 |
| 9850 | BEVER          | 1712 | 8  | 2 | 8  | 6  | 11 | 9  | 5  | 13 | 9  | 3 | 8  | 2 | 84 107  | -23 | 119 109 | 48 | 30 | 9  | 0 | 0 |
| 9870 | BUFFALORA      | 1968 | 9  | 2 | 15 | 10 | 13 | 8  | 7  | 13 | 9  | 5 | 13 | 2 | 100 117 | -11 | 121 119 | 52 | 26 | 9  | 0 | 0 |
| 9875 | PUNT LA DROSSA | 1710 | 7  | 2 | 13 | 8  | 11 | 10 | 8  | 13 | 12 | 3 | 12 | 2 | 101 -   | -   | 120 115 | 48 | 26 | 9  | 0 | 0 |
| 9890 | ZERNEZ         | 1470 | 7  | 2 | 12 | 7  | 9  | 9  | 6  | 13 | 10 | 6 | 10 | 1 | 92 106  | -14 | 120 113 | 41 | 19 | 8  | 0 | 0 |
| 9900 | SUSCH          | 1430 | 7  | 1 | 9  | 6  | 11 | 9  | 9  | 10 | 12 | 3 | 10 | 1 | 88 102  | -14 | 119 112 | 38 | 19 | 7  | 0 | 0 |

A3/16

## MONATS- UND JAHRESSUMMEN (MM) 1975

| NR             | STATION           | HOEHE | JAN | FEB | MARZ | APR | MAI | JUN | JUL | AUG | SEP | OKT | NOV | DEZ | JAHR | NM  | PZ  | MX | TAG | MON |
|----------------|-------------------|-------|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|----|-----|-----|
| 9930           | SCUOL (SCHLLS)    | 1295  | 60  | 2   | 59   | 79  | 55  | 73  | 96  | 126 | 77  | 18  | 77  | 6   | 728  | 696 | 105 | 51 | 18  | 7   |
| 9960           | MARTINA           | 1034  | 72  | 4   | 37   | 41  | 44  | 83  | 99  | 108 | 77  | 21  | 53  | 2   | 641  | 690 | 93  | 48 | 18  | 7   |
| E. ETSCHGEBIET |                   |       |     |     |      |     |     |     |     |     |     |     |     |     |      |     |     |    |     |     |
| 1. RÖMBACH     |                   |       |     |     |      |     |     |     |     |     |     |     |     |     |      |     |     |    |     |     |
| 9980           | S. MARIA/HUESTAIR | 1411  | 53  | 9   | 78   | 52  | 127 | 62  | 100 | 102 | 104 | 26  | 99  | 10  | 822  | 753 | 109 | 43 | 17  | 11  |
| 9990           | HUESTAIR          | 1248  | 42  | 8   | 76   | 51  | 130 | 36  | 82  | 123 | 91  | 25  | 92  | 9   | 765  | -   | -   | 44 | 5   | 5   |

| NR. STATION           | HOEHE | JAN | FEB | MARZ | APR | MAI | JUN | JUL | AUG | SEP | OKT | NOV | DEZ | JAHR | NM | ABW | $\geq 1$ | $\geq 3$ | $\geq 5$ | $\geq 10$ | $\geq 20$ | $\geq 50$ | $\geq 100$ |
|-----------------------|-------|-----|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|----|-----|----------|----------|----------|-----------|-----------|-----------|------------|
| 9930 SCUOL(SCHULS)    | 1295  | 7   | 0   | 8    | 8   | 8   | 9   | 10  | 15  | 13  | 4   | 9   | 2   | 93   | 98 | -5  | 131      | 121      | 41       | 19        | 8         | 1         | 0          |
| 9960 MARTINA          | 1034  | 8   | 2   | 10   | 8   | 6   | 8   | 7   | 11  | 11  | 4   | 8   | 1   | 84   | 97 | -13 | 112      | 103      | 41       | 18        | 5         | 0         | 0          |
| E. ETSCHGEBIET        |       |     |     |      |     |     |     |     |     |     |     |     |     |      |    |     |          |          |          |           |           |           |            |
| 1. ROMBACH            |       |     |     |      |     |     |     |     |     |     |     |     |     |      |    |     |          |          |          |           |           |           |            |
| 9980 S.MARIA/MUESTAIR | 1411  | 8   | 3   | 13   | 6   | 11  | 7   | 7   | 11  | 11  | 6   | 9   | 1   | 93   | 92 | 1   | 122      | 113      | 45       | 27        | 12        | 0         | 0          |
| 9990 MUESTAIR         | 1248  | 6   | 2   | 12   | 5   | 10  | 7   | 8   | 9   | 10  | 4   | 5   | 1   | 79   | -  | -   | 100      | 97       | 45       | 25        | 9         | 0         | 0          |

# NIEDERSCHLAGS-TOTALISATOREN

FÜR DAS HYDROLOGISCHE JAHR 1974/1975

Die Publikation Niederschlags-Totalisatoren erscheint ab 1974 in leicht abgeänderter Form: So steht die Zusammenfassung über die wichtigsten Ereignisse am Anfang. Die Erläuterungen zu den einzelnen Stationen folgen am Schluss. Die Messwerte der Totalisatoren und Vergleichsstationen sind maschinell ausgedruckt. Diese technische Umstellung verlangt für den Tabellenkopf eine gedrängte Darstellung. Die verwendeten Abkürzungen haben folgende Bedeutung:

|           |                                                                                                                                                                                         |
|-----------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| HER       | = Herkunft der Messresultate; die Buchstaben A - H (sowie MZA) bezeichnen die weiter unten im Bericht aufgeführten Institutionen, welche uns ihre Messergebnisse zur Verfügung stellen. |
| BEG       | = Beginn der Messung; (19..)                                                                                                                                                            |
| EFF       | = effektiv gemessener Wert in der aufgeführten Beobachtungsperiode                                                                                                                      |
| REDUZIERT | = der auf das Hydrologische Jahr (1.10. - 30.9.) reduzierte Wert in cm                                                                                                                  |
| REL.      | = reduzierter Messwert, ausgedrückt in Prozenten des Mittels 1961 - 1970                                                                                                                |
| J.        | = Jahr, in welchem die erwähnten Extremwerte (seit Messbeginn) aufgetreten sind                                                                                                         |
| 61 - 70   | = Mittelwert der Zeitspanne 1961 - 1970                                                                                                                                                 |
| 41 - 70   | = Mittelwert der Zeitspanne 1941 - 1970                                                                                                                                                 |
| ST.ABW.   | = Standardabweichung *; (in Klammern stehen unsichere Werte)                                                                                                                            |
| VAR.K.    | = Variabilitätskoeffizient*; (in Klammern stehen unsichere Werte)                                                                                                                       |
| BEM.      | = Bemerkungen (Ziffer mit Klammer); weisen auf den letzten Teil der Publikation: "Erläuterungen zu einzelnen Stationen"                                                                 |

\* Standardabweichung: Als bekanntestes statistisches Streuungsmass ermöglicht die Standardabweichung einen allgemeinen Ueberblick über die Schwankungsbreiten der Jahresniederschlagssummen an den verschiedenen Totalisatorenstandorten. Da jedoch die Jahresniederschlagssummen je nach Aufstellungs-ort in unterschiedlichem Masse von einer Normalverteilung abweichen, müssen bei einem exakten Vergleich zusätzlich die einzelnen Verteilungen bestimmt und mitberücksichtigt werden.

$$s = \sqrt{\frac{\sum (x_i - \bar{x})^2}{n - 1}}$$

\* Variabilitätskoeffizient: Die Grösse der Streuung hängt bei den Niederschlagssummen in einer bestimmten Region vom Betrag des Mittelwertes ( $\bar{x}$ ) ab. Deshalb erlaubt der Variabilitätskoeffizient einen besseren Vergleich der Streuungsverhältnisse bei über einen beträchtlichen Höhenbereich aufgestellten (und damit stark unterschiedliche Gesamtmengen messenden) Totalisatoren. Stärker abweichende Werte innerhalb derselben Region weisen auf mögliche Inhomogenitäten der Messreihe oder auf eine extreme Aufstellung hin.

$$V = \frac{s}{\bar{x}}$$

## Zusammenfassung der wichtigsten Ereignisse des Berichtsjahres:

a) Neuaufstellungen: Im Sommer 1974 stellten wir wiederum 5 neue Totalisatoren auf, davon 3 im Auftrag des Amtes für Wasserwirtschaft. Es sind dies die Apparate: CHLI SPEER, LAGHETTI BOGA und CHREIALP. Dazu hat die MZA im Testgebiet Breggia einen eigenen Apparat (ALPE DI CASTELLO) aufgestellt. Der fünfte Sammler steht im Tal der Chli Schliere (MAERENSCHLAG) und wurde in Zusammenarbeit mit der Anstalt f.d. forstliche Versuchswesen, Birmensdorf, aufgestellt und dient als Windschutzvergleich. Des weiteren wurde der Totalisator ALBERT HEIM HUETTE nach 23 Jahren Unterbruch wieder in Betrieb gesetzt.

b) Aufgehobene Stationen: Die 7 nur mit Steinhäufen gehaltenen und in sehr schlechtem Zustand befindlichen Apparate im WILDSTRUBELGEBIET wurden abgebrochen, 2 Apparate wurden ersetzt (Neuaufstellung). Die Abteilung für Hydrologie der ETH Zürich hat ihre langjährigen Studien im TAMINAGEBIET abgeschlossen. Von den bestehenden 4 Apparaten wurden 3 abgebrochen. Freundlicherweise übergab uns die Hydrologie den Totalisator PANAERAALP zur Fortführung der Messreihe.

Folgende Institutionen halfen uns bei der Ermittlung der insgesamt 123 Resultate, die wir teils fertig ausgewertet erhielten, teils selbst bearbeiteten:

- A Versuchsanstalt für Wasserbau an der ETH, Abteilung für Hydrologie, 13 Messergebnisse
- B Kraftwerke Hinterrhein AG, Thusis, 5 Messergebnisse
- C Kraftwerke Oberhasli AG, Innertkirchen, 5 Messergebnisse
- E Elektrizitätswerk des Bezirks Schwyz (EBS), 1 Messergebnis
- F Grande Dixence SA, Sion, 16 Messergebnisse
- G Kraftwerke Sanetsch AG, Gsteig b. Gstaad, 1 Messergebnis
- H Maggia- und Blenio-Kraftwerke AG, Locarno, 10 Messergebnisse

Die 72 Totalisatoren der MZA wurden von unseren Beobachtern betreut, wobei die freundliche Mithilfe des Eidg. Institutes für Schnee- und Lawinenforschung, Weissfluhjoch-Davos, besonders zu erwähnen ist.

H. Wolfensberger

## NIEDERSCHLAGS-TOTALISATOREN FUER DAS HYDROLOGISCHE JAHR 1974/1975

| EINZUGSGEBIET<br>STATIONSNAHE  | HOEHE<br>M/M | HER | BEG | HYDROLOGISCHES<br>BEOB.-PERIODE | JAHR<br>EFF | 1974 / 1975<br>REDUZIERT REL.<br>CM CM O/O | EXTREMWERTE<br>MAXIMA MINIMA<br>CM J. CM J. | VERGLEICHSWERTE<br>61-70 41-70<br>CM CM | SOWEIT VORH.<br>ST.ABW. VAR.K. BEM.<br>CM |  |
|--------------------------------|--------------|-----|-----|---------------------------------|-------------|--------------------------------------------|---------------------------------------------|-----------------------------------------|-------------------------------------------|--|
| SUCHETGEBIET (JURA)            |              |     |     |                                 |             |                                            |                                             |                                         |                                           |  |
| SUCHET (CHALET)                | 1465         | MZA | 30  | 23.11.- 4.10.                   | 156         | 194                                        | 108                                         | 241 36 103 64                           | 179 161 32 0.20                           |  |
| LA MATHOULAZ I                 | 1137         | MZA | 59  | 5.10.- 4.10.                    | 157         | 159                                        | 105                                         | 182 70 83 72                            | 152 - -                                   |  |
| LA MATHOULAZ II                | 1150         | MZA | 67  | 5.10.- 4.10.                    | 162         | 165                                        | -                                           | 190 70 85 72                            | - - -                                     |  |
| BAYE DE MONTREUX               |              |     |     |                                 |             |                                            |                                             |                                         |                                           |  |
| CHESSY                         | 1627         | MZA | 32  | 28. 9.-20. 9.                   | 183         | 183                                        | 95                                          | 248 36 124 49                           | 193 188 33 0.17                           |  |
| LES PONTETS                    | 1369         | MZA | 32  | 29. 9.-20. 9.                   | 224         | 229                                        | 100                                         | 295 36 142 49                           | 228 219 37 0.17                           |  |
| GRESALLEY                      | 1293         | MZA | 32  | 29. 9.-20. 9.                   | 172         | 176                                        | 111                                         | 222 36 108 49                           | 158 156 25 0.16                           |  |
| DIABLERETS GEBIET              |              |     |     |                                 |             |                                            |                                             |                                         |                                           |  |
| COL DE BREYAYE                 | 1815         | MZA | 74  | 18. 9.- 4.10.                   | 229         | 215                                        | -                                           | - - - -                                 | - - - -                                   |  |
| CABANE DES DIABLERETS          | 2485         | MZA | 72  | 26.10.-29. 8.                   | 387         | 483                                        | -                                           | - - - -                                 | - - - -                                   |  |
| BECCA D'AUDON                  | 2870         | MZA | 24  | 0. 0.- 0. 0.                    | -           | -                                          | -                                           | 205 36 102 49                           | 151 154 25 0.16                           |  |
| SANETSCHALP                    | 2043         | G   | 61  | 1.10.-30. 9.                    | 205         | 208                                        | 108                                         | 236 66 124 72                           | 193 - -                                   |  |
| OLDENALP                       | 1834         | MZA | 61  | 29. 9.-29. 8.                   | 231         | 128                                        | 68                                          | 234 67 98 72                            | 187 - -                                   |  |
| MONT-BLANC-GEBIET              |              |     |     |                                 |             |                                            |                                             |                                         |                                           |  |
| COL D'ORNY                     | 3169         | MZA | 15  | 10.10.-23. 9.                   | 677         | 382                                        | 102                                         | 473 36 185 25                           | 374 309 76 0.24                           |  |
| GRAND COMBIN-MONTE-ROSA-GEBIET |              |     |     |                                 |             |                                            |                                             |                                         |                                           |  |
| COL DE RIEDMATTEN              | 2800         | F   | 58  | 13.11.- 9.10.                   | 110         | 122                                        | 99                                          | 143 66 93 72                            | 123 - -                                   |  |
| AROLLA                         | 2016         | F   | 72  | 13.11.- 9.10.                   | 89          | 100                                        | -                                           | - - - -                                 | - - - -                                   |  |
| BOUQUETINS                     | 2800         | F   | 58  | 7.11.- 6.10.                    | 119         | 131                                        | 113                                         | 142 65 73 64                            | 116 - -                                   |  |
| MONT-MINE                      | 2650         | F   | 58  | 9.10.-30. 9.                    | 173         | 105                                        | 108                                         | 119 60 84 64                            | 97 - -                                    |  |
| FERPECLE                       | 1893         | F   | 72  | 11.11.- 3.10.                   | 78          | 88                                         | -                                           | - - - -                                 | - - - -                                   |  |
| SCHOENBIEL                     | 2700         | F   | 58  | 11.10.- 8.10.                   | 126         | 128                                        | 113                                         | 139 60 59 74                            | 113 - -                                   |  |
| TRIFT                          | 2625         | F   | 58  | 25.10.- 9.10.                   | 86          | 93                                         | 87                                          | 132 60 80 74                            | 107 - -                                   |  |
| HONLICH                        | 2402         | F   | 69  | 17.10.-14.10.                   | 106         | 106                                        | -                                           | - - - -                                 | - - - -                                   |  |
| GANDEGG                        | 2880         | F   | 58  | 11.10.-16.10.                   | 88          | 88                                         | 113                                         | 98 60 58 62                             | 78 - -                                    |  |
| KLEIN MATTERHORN               | 3815         | F   | 73  | 0. 0.- 0. 0.                    | -           | -                                          | -                                           | - - - -                                 | - - - -                                   |  |
| MONTE ROSA-PLATTJE             | 2880         | F   | 58  | 25.10.-16.10.                   | 106         | 112                                        | 120                                         | 136 60 73 62                            | 93 - -                                    |  |
| FINDELEN-HAUPT                 | 2680         | F   | 58  | 23.10.-21.10.                   | 78          | 81                                         | 131                                         | 84 60 43 74                             | 62 - -                                    |  |
| TAESCHALP                      | 2230         | F   | 58  | 10.10.-14.10.                   | 67          | 67                                         | 126                                         | 67 63 37 74                             | 53 - -                                    |  |
| CRETIAZ                        | 2250         | F   | 67  | 15.10.-21.10.                   | 99          | 97                                         | -                                           | 119 70 72 69                            | - - -                                     |  |
| BREONA                         | 2240         | F   | 67  | 16.10.-21.10.                   | 88          | 87                                         | -                                           | 91 67 65 74                             | - - -                                     |  |
| VOUASSON                       | 2390         | F   | 67  | 30.10.-20.10.                   | 86          | 91                                         | -                                           | 107 70 71 72                            | - - -                                     |  |
| MONDELLIPASS                   | 2790         | A   | 29  | 25. 9.-29. 9.                   | 261         | 256                                        | 113                                         | 323 36 145 66                           | 226 227 45 0.20                           |  |
| THAELIBODEN                    | 2485         | A   | 31  | 25. 9.-29. 9.                   | 151         | 148                                        | 123                                         | 201 36 89 49                            | 120 131 24 0.18                           |  |
| GALMEN                         | 2690         | A   | 25  | 25. 9.-29. 9.                   | 138         | 137                                        | 137                                         | 205 39 64 49                            | 100 107 20 0.18                           |  |
| SEEWINEN-WEST                  | 2850         | A   | 73  | 28. 9.-26. 9.                   | 152         | 154                                        | -                                           | - - - -                                 | - - - -                                   |  |
| SEEWINEN-OST                   | 2888         | A   | 71  | 28. 9.-26. 9.                   | 118         | 119                                        | -                                           | - - - -                                 | - - - -                                   |  |
| OFENTALPASS                    | 2772         | A   | 25  | 16.10.-30. 9.                   | 226         | 241                                        | 129                                         | 316 46 143 33                           | 187 197 38 0.19                           |  |
| STELLI-WEISSTAL                | 2620         | A   | 25  | 10.10.-30. 9.                   | 181         | 190                                        | 123                                         | 291 36 87 33                            | 154 155 32 0.19                           |  |
| SCHWARZBERGGLETSCHER           | 2930         | A   | 31  | 28. 9.-26. 9.                   | 159         | 161                                        | 140                                         | 268 39 88 64                            | 115 127 22 0.17                           |  |
| SCHWARZBERGKOPF                | 2603         | A   | 25  | 28. 9.-26. 9.                   | 194         | 194                                        | 125                                         | 306 36 109 33                           | 155 170 (42) (0.25)                       |  |
| SCHWARZBERGGACH                | 2263         | A   | 71  | 29. 9.-29. 9.                   | 127         | 132                                        | -                                           | - - - -                                 | - - - -                                   |  |
| ALLALINGLETSCHER               | 3368         | A   | 25  | 6.11.-24. 9.                    | 178         | 202                                        | 129                                         | 360 38 117 49                           | 156 167 25 0.15                           |  |
| KESSJEN                        | 2615         | A   | 25  | 18.10.-23. 9.                   | 136         | 144                                        | 132                                         | 165 46 77 49                            | 109 115 19 0.16                           |  |
| PLATTJEN                       | 2228         | A   | 25  | 24. 9.- 2.10.                   | 176         | 170                                        | 135                                         | 321 36 69 49                            | 126 133 (34) (0.25)                       |  |
| FURGGHORN                      | 3390         | MZA | 26  | 30. 8.- 5. 9.                   | 294         | 283                                        | 93                                          | 444 36 214 29                           | 303 302 48 0.16                           |  |
| THEODULHUETTE                  | 3327         | MZA | 67  | 30. 8.- 5. 9.                   | 216         | 208                                        | -                                           | 325 67 164 73                           | - - -                                     |  |
| GORNERGRAT                     | 3089         | MZA | 25  | 5.10.- 6. 9.                    | 89          | 97                                         | 83                                          | 181 51 69 73                            | 117 121 27 0.23                           |  |
| RIFFELSEE                      | 2770         | MZA | 72  | 17.10.-15.10.                   | 76          | 77                                         | -                                           | - - - -                                 | - - - -                                   |  |
| SIMPLONGEBIET                  |              |     |     |                                 |             |                                            |                                             |                                         |                                           |  |
| MAGENHORN                      | 2470         | MZA | 41  | 23. 9.-16. 8.                   | 268         | 168                                        | 137                                         | 218 51 88 73                            | 123 133 31 0.23                           |  |
| STOCKHORNGEBIET                |              |     |     |                                 |             |                                            |                                             |                                         |                                           |  |
| KRINDI                         | 1620         | MZA | 73  | 19. 8.-29. 7.                   | 369         | 208                                        | -                                           | - - - -                                 | - - -                                     |  |
| SPAETBERGLISEE                 | 1687         | MZA | 61  | 19. 8.-29. 7.                   | 324         | 183                                        | 102                                         | 277 70 125 71                           | 179 - -                                   |  |
| WILDSTUOBELGEBIET              |              |     |     |                                 |             |                                            |                                             |                                         |                                           |  |
| WEISSHORN                      | 2910         | MZA | 72  | 10. 9.- 2.10.                   | 322         | 302                                        | -                                           | - - - -                                 | - - -                                     |  |
| DAUBENHORN                     | 2600         | MZA | 57  | 25. 8.-19. 7.                   | -           | -                                          | -                                           | 197 70 101 72                           | 145 - -                                   |  |
| STEGHORN                       | 2889         | MZA | 57  | 24. 8.-18. 7.                   | -           | -                                          | -                                           | 244 63 127 64                           | 195 - -                                   |  |
| LAEMMERENGRAT                  | 2600         | MZA | 57  | 25. 8.-17. 7.                   | 223         | 246                                        | 126                                         | 261 65 112 72                           | 196 - -                                   |  |
| LAEMMERENHORN                  | 2804         | MZA | 57  | 24. 8.-18. 7.                   | 154         | 167                                        | 106                                         | 226 66 98 72                            | 157 - -                                   |  |
| LAEMMERENPLATTEN               | 2468         | MZA | 57  | 24. 8.-16. 7.                   | -           | -                                          | -                                           | 336 66 141 64                           | 267 - -                                   |  |

11)

12)

13)

## NIEDERSCHLAGS-TOTALISATOREN FUER DAS HYDROLOGISCHE JAHR 1974/1975

| EINZUGSGEBIET<br>STATIONSNAHE   | HOEHE<br>M/M | HER | BEG | HYDROLOGISCHES<br>BEOB.-PERIODE | JAHR<br>EFF<br>CM | 1974 / 1975<br>REDUZIERT REL.<br>CM Q/Q | EXTREMWERTE<br>MAXIMA MINIMA<br>CM J. CM J. | VERGLEICHSWERTE SOWEIT VORH.<br>61-70 41-70<br>CM CM | ST.ABW. VAR.K. GEM.<br>CM |
|---------------------------------|--------------|-----|-----|---------------------------------|-------------------|-----------------------------------------|---------------------------------------------|------------------------------------------------------|---------------------------|
| <b>WILDSTRUBELGEBIET</b>        |              |     |     |                                 |                   |                                         |                                             |                                                      |                           |
| SCHNEEHORN                      | 2708         | MZA | 57  | 25. 8.-17. 7.                   | -                 | -                                       | 248 67 97 71                                | 199 -                                                | 14)                       |
| LAEMMERENALP                    | 2325         | MZA | 57  | 24. 8.-16. 7.                   | -                 | -                                       | 179 70 106 72                               | 144 -                                                | 15)                       |
| <b>JUNGFRAUGEBIET</b>           |              |     |     |                                 |                   |                                         |                                             |                                                      |                           |
| MOENCHSGRAT                     | 3810         | MZA | 21  | 25.10.- 4.10.                   | +623              | 354                                     | 591 40 193 64                               | 325 342                                              | 64 0.19 16)               |
| KRANZBERG                       | 3180         | MZA | 27  | 25.10.- 4.10.                   | +754              | 429                                     | 575 40 282 64                               | 414 401                                              | (47) (0.12) 17)           |
| KONKORDIA                       | 2890         | MZA | 22  | 26.10.- 8.10.                   | +159              | 93                                      | 246 31 63 72                                | 91 108                                               | 22 0.20 18)               |
| ALETSCWALD                      | 2040         | MZA | 37  | 1.10.- 1.10.                    | 138               | 138                                     | 159 51 74 49                                | 117 118                                              | 20 0.17                   |
| <b>GRIMSEL-UND GELMERGEBIET</b> |              |     |     |                                 |                   |                                         |                                             |                                                      |                           |
| KL.SIDELHORN                    | 2428         | C   | 20  | 9.11.-26. 9.                    | 142               | 169                                     | 381 36 121 49                               | 162 186                                              | (45) (0.24)               |
| ABSCHWUNG                       | 2824         | C   | 20  | 9.11.-20. 9.                    | 196               | 234                                     | 304 48 136 72                               | 203 207                                              | 35 0.17                   |
| PAVILLON DOLLFUS                | 2412         | C   | 20  | 9.11.-20. 9.                    | 154               | 183                                     | 215 20 98 72                                | 160 157                                              | 25 0.16                   |
| OBERRAARJOCH                    | 3333         | C   | 20  | 9.11.-21. 9.                    | 303               | 361                                     | 393 37 127 64                               | 297 293                                              | 61 0.21                   |
| GELMERBERGLI                    | 2141         | C   | 20  | 9.11.-22. 9.                    | 165               | 196                                     | 235 45 122 64                               | 171 172                                              | 26 0.15                   |
| <b>PILATUSGEBIET</b>            |              |     |     |                                 |                   |                                         |                                             |                                                      |                           |
| MAERENSCHLAG                    | 1310         | MZA | 75  | 13. 9.- 8. 9.                   | 253               | 260                                     | - - -                                       | - -                                                  |                           |
| <b>TITLISGEBIET</b>             |              |     |     |                                 |                   |                                         |                                             |                                                      |                           |
| TRUEBSEE-JOCHPASS               | 1800         | MZA | 41  | 21.10.-13. 9.                   | 191               | 212                                     | 98 292 45 153 49                            | 216 213                                              | 31 0.15                   |
| <b>DRUSBERGGEbiet</b>           |              |     |     |                                 |                   |                                         |                                             |                                                      |                           |
| DRUSBERG                        | 1820         | MZA | 70  | 29. 9.-15. 9.                   | +412              | 219                                     | 266 70 146 72                               | - -                                                  | 19)                       |
| BIET                            | 1790         | MZA | 70  | 29. 9.-15. 9.                   | +362              | 189                                     | 195 70 137 72                               | - -                                                  | 20)                       |
| GLATTALP                        | 1858         | E   | 56  | 30. 9.- 1.10.                   | 285               | 285                                     | 372 65 166 64                               | 242 -                                                |                           |
| <b>GOTTHARDGEBIET</b>           |              |     |     |                                 |                   |                                         |                                             |                                                      |                           |
| ALBERT HEIM HUETTE              | 2530         | MZA | 75  | 16. 7.-19. 8.                   | 219               | 213                                     | - - -                                       | - -                                                  |                           |
| LAGO RITOM                      | 1960         | MZA | 15  | 25. 9.- 1.10.                   | 157               | 153                                     | 108 201 46 93 49                            | 142 147                                              | 23 0.16                   |
| ALPE DI PIORA                   | 1986         | MZA | 72  | 25. 9.- 1.10.                   | 205               | 200                                     | - - -                                       | - -                                                  |                           |
| <b>MAGGIA-UND BLENIOGEBIET</b>  |              |     |     |                                 |                   |                                         |                                             |                                                      |                           |
| GROSSALP TEIL                   | 2000         | MZA | 72  | 1.10.-15. 9.                    | 255               | 304                                     | - - -                                       | - -                                                  |                           |
| ALPE QUADRELLA                  | 1810         | MZA | 48  | 29. 8.-28.10.                   | 318               | 283                                     | 144 309 51 137 49                           | 196 -                                                |                           |
| CAMPO MAGGIA                    | 1380         | MZA | 48  | 1. 9.-16. 9.                    | 232               | 254                                     | 141 275 51 107 66                           | 180 -                                                |                           |
| ALPE FRODA (V. PECCIA)          | 1745         | H   | 65  | 30. 9.- 0. 0.                   | -                 | -                                       | 227 68 145 66                               | 194 -                                                | 21)                       |
| CAYAGNOLI-DIGA                  | 2332         | H   | 71  | 1.10.-29. 9.                    | 359               | 359                                     | - - -                                       | - -                                                  |                           |
| ROBIEI                          | 1903         | H   | 65  | 1.10.-29. 9.                    | 357               | 357                                     | 151 357 75 181 66                           | 237 -                                                |                           |
| PALAGNEDRA PAESE                | 650          | H   | 65  | 30. 9.-30. 9.                   | 258               | 258                                     | 117 267 67 153 66                           | 220 -                                                |                           |
| PIAN SEGNO                      | 1680         | H   | 65  | 26. 9.-30. 9.                   | 177               | 177                                     | 104 214 67 107 72                           | 170 -                                                |                           |
| ALPE PREDASCA                   | 1760         | H   | 65  | 26. 9.-30. 9.                   | 278               | 278                                     | 143 278 75 144 66                           | 195 -                                                |                           |
| CAMADRA DI DENTRO               | 1890         | H   | 65  | 27. 9.-29. 9.                   | 284               | 284                                     | 133 284 75 146 72                           | 213 -                                                |                           |
| LUZIONE-GARSOTTO                | 1627         | H   | 65  | 26. 9.- 2.10.                   | 174               | 174                                     | 101 210 68 129 73                           | 173 -                                                |                           |
| PASSO MUAZ                      | 1698         | H   | 65  | 27. 9.- 1.10.                   | 226               | 226                                     | 122 226 75 139 66                           | 186 -                                                |                           |
| ADULA                           | 2060         | H   | 65  | 30. 9.- 3.10.                   | 198               | 198                                     | 106 239 68 120 66                           | 186 -                                                |                           |
| <b>GREINAGEBIET</b>             |              |     |     |                                 |                   |                                         |                                             |                                                      |                           |
| GREINABODEN-WEST                | 2345         | MZA | 41  | 17. 8.-21. 8.                   | 260               | 275                                     | 147 275 75 127 67                           | 187 200                                              | 34 0.17                   |
| GREINABODEN-OST                 | 2245         | MZA | 41  | 16. 8.-21. 8.                   | 105               | 111                                     | 96 169 54 85 66                             | 116 125                                              | 22 0.18                   |
| ALP SUTGLATSCHER                | 1420         | MZA | 41  | 31. 8.- 0. 0.                   | -                 | -                                       | 228 54 113 49                               | 160 162                                              | 31 0.19 22)               |
| NEBELSERHUETTE SAC              | 2470         | MZA | 41  | 24. 8.-30. 8.                   | 162               | 166                                     | 80 - 138 49                                 | 207 206                                              | (52) (0.25)               |
| ALP CUGN                        | 2190         | MZA | 41  | 31. 8.- 6. 9.                   | 144               | 149                                     | 115 189 54 94 49                            | 130 136                                              | 22 0.16                   |
| ALP NADELS                      | 1925         | MZA | 41  | 7. 9.-12. 9.                    | 132               | 142                                     | 125 158 54 79 72                            | 114 117                                              | 18 0.15                   |
| ALP NAUSTGEL                    | 1965         | MZA | 41  | 7. 9.- 6. 9.                    | 140               | 153                                     | 107 181 67 103 49                           | 143 139                                              | 21 0.15                   |
| <b>VALLE DI ROGGIASCA</b>       |              |     |     |                                 |                   |                                         |                                             |                                                      |                           |
| LAGHETTI BOGA                   | 1957         | MZA | 75  | 27. 9.-17. 9.                   | 210               | 210                                     | - - -                                       | - -                                                  |                           |
| <b>VALLE DI LUGGIO</b>          |              |     |     |                                 |                   |                                         |                                             |                                                      |                           |
| ALPE DI CASTELLO                | 1050         | MZA | 75  | 11. 6.- 7.10.                   | 261               | 202                                     | - - -                                       | - -                                                  |                           |
| <b>RHAETISCHES ALPENGEbiet</b>  |              |     |     |                                 |                   |                                         |                                             |                                                      |                           |
| GEMSKANZEL-RHEINWALDFIRN        | 2916         | B   | 24  | 17. 8.-15. 8.                   | +298              | 169                                     | 113 237 67 95 57                            | 150 143                                              | 31 0.22 23)               |



## NIEDERSCHLAGS-TOTALISATOREN FUER DAS HYDROLOGISCHE JAHR 1974/1975

| EINZUGSGEBIET<br>STATIONSNAME   | HOEHE<br>M/M | HER | BEG | HYDROLOGISCHES<br>BEOB.-PERIODE | JAHR<br>EFF | 1974 / 1975 |      |     | EXTREMWERTE |        |     | VERGLEICHSWERTE SOWEIT VORH. |       |     | ST.ABW. | VAR.K. | BEM. |
|---------------------------------|--------------|-----|-----|---------------------------------|-------------|-------------|------|-----|-------------|--------|-----|------------------------------|-------|-----|---------|--------|------|
|                                 |              |     |     |                                 |             | REDUZIERT   | REL. | O/O | MAXIMA      | MINIMA |     | 61-70                        | 41-70 |     |         |        |      |
|                                 |              |     |     |                                 |             | CM          | CM   |     | CM J.       | CM J.  |     | CM                           | CM    |     | CM      |        |      |
| RHAETISCHES ALPENGEBIET         |              |     |     |                                 |             |             |      |     |             |        |     |                              |       |     |         |        |      |
| AELPETLISTOCK                   | 2393         | B   | 24  | 4. 8.-14. 8.                    | *318        | 180         | 109  |     | 263         | 60     | 107 | 49                           | 165   | 169 | 33      | 0.20   | 24)  |
| MUOTAUTA-ANNAROSA               | 2800         | B   | 24  | 5. 8.- 1. 9.                    | *277        | 144         | 104  |     | 180         | 67     | 91  | 64                           | 139   | 142 | (20)    | (0.14) | 25)  |
| CRAPET PRASSIGNOLA              | 2650         | B   | 24  | 27.10.- 4. 9.                   | *248        | 144         | 99   |     | 202         | 60     | 109 | 59                           | 146   | 148 | 25      | 0.17   | 26)  |
| PIZ CURVER                      | 2810         | B   | 24  | 12. 8.-20. 8.                   | *199        | 110         | 98   |     | 160         | 65     | 69  | 72                           | 112   | 107 | 21      | 0.20   | 27)  |
| PIZ SCALOTTA                    | 2965         | MZA | 16  | 6.10.-22. 9.                    | *266        | 144         | 113  |     | 204         | 40     | 94  | 72                           | 128   | 140 | 22      | 0.16   | 28)  |
| JULIER-HOSPIZ                   | 2315         | MZA | 17  | 8.11.- 0. 0.                    | -           | -           | -    |     | 159         | 51     | 76  | 49                           | 111   | 110 | 19      | 0.17   | 29)  |
| ELAHUETTE SAC                   | 2300         | MZA | 73  | 5.10.-30. 9.                    | 82          | 82          | -    |     | -           | -      | -   | -                            | -     | -   | -       | -      | -    |
| KESCHUETTE SAC                  | 2570         | MZA | 73  | 9.10.- 6.10.                    | 147         | 150         | -    |     | -           | -      | -   | -                            | -     | -   | -       | -      | -    |
| ALBULA-HOSPIZ                   | 2315         | MZA | 24  | 19. 9.- 5. 9.                   | *186        | 95          | 106  |     | 112         | 67     | 61  | 57                           | 90    | 91  | 14      | 0.15   | 30)  |
| ENGADIN                         |              |     |     |                                 |             |             |      |     |             |        |     |                              |       |     |         |        |      |
| SILS                            | 1850         | MZA | 53  | 1.10.-30. 9.                    | 140         | 141         | 117  |     | 181         | 60     | 94  | 59                           | 121   | -   | -       | -      | -    |
| ST.MORITZ                       | 1895         | MZA | 53  | 29. 9.-27. 8.                   | 104         | 117         | 123  |     | 150         | 60     | 69  | 72                           | 95    | -   | -       | -      | -    |
| STAZERWALD                      | 1810         | MZA | 53  | 1.10.-29. 8.                    | 85          | 96          | 114  |     | 131         | 60     | 60  | 59                           | 84    | -   | -       | -      | -    |
| PUNT MURAGL                     | 1800         | MZA | 53  | 1.10.-28. 8.                    | 77          | 88          | 109  |     | 126         | 60     | 55  | 59                           | 81    | -   | -       | -      | -    |
| AGUAGLIOLIS (VAL ROSEG)         | 2700         | MZA | 72  | 31. 8.- 8.10.                   | 152         | 135         | -    |     | -           | -      | -   | -                            | -     | -   | -       | -      | -    |
| BOVALHUETTE SAC                 | 2540         | MZA | 72  | 28. 9.-13. 9.                   | 186         | 194         | -    |     | -           | -      | -   | -                            | -     | -   | -       | -      | -    |
| VAL AGONE (BERNINAPASS)         | 2150         | MZA | 74  | 29. 9.-30. 9.                   | 142         | 142         | -    |     | -           | -      | -   | -                            | -     | -   | -       | -      | -    |
| VAL VARUWA (V.POSCHIAVO)        | 2504         | MZA | 74  | 29. 9.- 0. 0.                   | -           | -           | -    |     | -           | -      | -   | -                            | -     | -   | -       | -      | 31)  |
| ZUGZ                            | 1880         | MZA | 53  | 1.10.- 3.10.                    | 82          | 82          | 98   |     | 124         | 60     | 59  | 72                           | 84    | -   | -       | -      | -    |
| CLUOZZA (BLOCKHAUS)             | 1910         | MZA | 19  | 7.10.- 5. 8.                    | 88          | 116         | 130  |     | 116         | 60     | 65  | 49                           | 89    | 90  | 12      | 0.14   | 32)  |
| STABELCHOD                      | 2440         | MZA | 56  | 5. 9.- 1.10.                    | 147         | 135         | 104  |     | 156         | 65     | 101 | 69                           | 130   | -   | -       | -      | -    |
| JUFPLAUN (OFENPASS)             | 2300         | MZA | 74  | 5. 9.-30. 9.                    | 77          | 71          | -    |     | -           | -      | -   | -                            | -     | -   | -       | -      | -    |
| VALBELLA (OFENPASS)             | 2560         | MZA | 74  | 4. 9.-30. 9.                    | 84          | 77          | -    |     | -           | -      | -   | -                            | -     | -   | -       | -      | -    |
| SILVRETTAGEBIET                 |              |     |     |                                 |             |             |      |     |             |        |     |                              |       |     |         |        |      |
| ALP NOVAI                       | 1358         | MZA | 58  | 19.10.-18. 9.                   | 162         | 170         | 116  |     | 185         | 66     | 102 | 64                           | 146   | -   | -       | -      | -    |
| SILVRETTA-GLETSCHEVORFELD       | 2462         | MZA | 58  | 29. 9.-18. 9.                   | *521        | 250         | 132  |     | 263         | 65     | 130 | 72                           | 190   | -   | -       | -      | 33)  |
| SILVRETTARUETTE                 | 2375         | MZA | 15  | 19.10.-17. 9.                   | 136         | 142         | 102  |     | 202         | 40     | 96  | 49                           | 139   | 139 | 20      | 0.14   | -    |
| TAMINAGEBIET                    |              |     |     |                                 |             |             |      |     |             |        |     |                              |       |     |         |        |      |
| VAETTNERAELPLI                  | 1880         | A   | 31  | 0. 0.-16. 6.                    | -           | -           | -    |     | 170         | 45     | 74  | 72                           | 133   | 130 | 21      | 0.16   | 34)  |
| FIRST (WASSERBOEDEN)            | 2203         | A   | 31  | 0. 0.-17. 6.                    | -           | -           | -    |     | 137         | 51     | 62  | 72                           | 100   | 101 | 16      | 0.16   | 35)  |
| ST.MARTIN                       | 1380         | A   | 31  | 10.11.-18. 6.                   | -           | -           | -    |     | 191         | 40     | 92  | 72                           | 140   | 142 | 20      | 0.14   | 36)  |
| PANAERAALP                      | 2021         | MZA | 31  | 5.10.-25. 8.                    | *295        | 158         | 103  |     | 197         | 31     | 98  | 72                           | 153   | 152 | 22      | 0.15   | 37)  |
| TOEDIGEBIET                     |              |     |     |                                 |             |             |      |     |             |        |     |                              |       |     |         |        |      |
| CLARIDEN-GEISSBUETZISTOCK       | 2710         | MZA | 16  | 14. 9.-15. 9.                   | 237         | 229         | 83   |     | 442         | 45     | 119 | 72                           | 275   | 319 | (63)    | (0.20) | -    |
| CLARIDENHUETTE SAC              | 2480         | MZA | 59  | 14. 9.-18. 9.                   | 227         | 218         | 108  |     | 269         | 66     | 134 | 72                           | 202   | -   | -       | -      | -    |
| SPEER-UND SAENTISGEBIET         |              |     |     |                                 |             |             |      |     |             |        |     |                              |       |     |         |        |      |
| CHLI SPEER                      | 1610         | MZA | 75  | 2. 8.-22. 9.                    | 283         | 245         | -    |     | -           | -      | -   | -                            | -     | -   | -       | -      | -    |
| SAENTIS (OBSERVATORIUM)         | 2500         | MZA | 20  | 18. 6.- 0. 0.                   | -           | -           | -    |     | 556         | 27     | 258 | 72                           | 410   | 388 | (68)    | (0.18) | 38)  |
| CHREIALP                        | 1920         | MZA | 75  | 30. 9.-30. 9.                   | 225         | 226         | -    |     | -           | -      | -   | -                            | -     | -   | -       | -      | -    |
| KANTON SCHAFFHAUSEN UND ZUERICH |              |     |     |                                 |             |             |      |     |             |        |     |                              |       |     |         |        |      |
| AUF DEM HAGEN (RANDEN)          | 915          | MZA | 28  | 26. 9.-29. 9.                   | 103         | 104         | 121  |     | 147         | 60     | 56  | 49                           | 86    | 90  | 20      | 0.22   | -    |
| ZUERICH MZA/E                   | 569          | MZA | 61  | 1.10.-30. 9.                    | 119         | 122         | 118  |     | 131         | 70     | 81  | 69                           | 103   | -   | -       | -      | -    |

VERGLEICHSTATIONEN HYDROLOGISCHES JAHR 1974/1975  
 (REGENMESSSTATIONEN MIT TÄGLICHER BEOBSCHTUNG)

| EINZUGSGEBIET<br>STATIONSNAME | HOEHE<br>M/M | 1.10.74-<br>30.9.75<br>CM | RELAT.<br>61-70<br>O/O | MITTEL<br>61-70<br>CM | MITTEL<br>01-40<br>CM | BEM. |
|-------------------------------|--------------|---------------------------|------------------------|-----------------------|-----------------------|------|
| SUCHETGEBIET (JURA)           |              |                           |                        |                       |                       |      |
| VALLORBE-REPOSOIR             | 920          | 200                       | 120                    | 166                   | 151                   |      |
| L'ABERGEMENT                  | 645          | 129                       | 103                    | 125                   | 121                   |      |
| BAULMES                       | 660          | 132                       | 96                     | 137                   | 138                   |      |
| L'AUBERSON                    | 1110         | 146                       | 91                     | 161                   | 161                   |      |

|                  |     |     |     |     |   |  |
|------------------|-----|-----|-----|-----|---|--|
| BAYE DE MONTREUX |     |     |     |     |   |  |
| LES AVANTS       | 982 | 182 | 105 | 173 | - |  |

|                   |      |     |     |     |     |  |
|-------------------|------|-----|-----|-----|-----|--|
| DIABLERETS-GEBIET |      |     |     |     |     |  |
| GRYON             | 1140 | 149 | 106 | 141 | 134 |  |
| LES DIABLERETS    | 1157 | 180 | 105 | 171 | 153 |  |
| LEYSIN            | 1320 | 153 | 109 | 140 | 140 |  |
| GSTEIG B. SAANEN  | 1108 | 168 | 109 | 154 | 133 |  |

|                                          |      |     |     |     |     |  |
|------------------------------------------|------|-----|-----|-----|-----|--|
| MONT-BLANC, MONTE-ROSA-UND SIMPLONGEBIET |      |     |     |     |     |  |
| GRAND-ST. BERNARD                        | 2479 | 228 | 109 | 209 | 217 |  |
| BOURG-ST.-PIERRE                         | 1620 | 87  | 98  | 89  | 85  |  |
| HEREMENCE                                | 1260 | 71  | 97  | 73  | 68  |  |
| GRANDE DIXENCE                           | 2166 | 98  | 98  | 100 | 90  |  |
| ZERMATT                                  | 1632 | 86  | 119 | 72  | 70  |  |
| SAAS-ALMAGELL                            | 1680 | 88  | -   | -   | -   |  |
| GRAECHEN                                 | 1617 | 60  | 103 | 58  | 59  |  |
| VISP                                     | 658  | 81  | 133 | 61  | 64  |  |
| BRIG                                     | 671  | 86  | 121 | 71  | 73  |  |
| SIMPLON DORF                             | 1470 | 145 | 126 | 115 | -   |  |

|                                         |      |     |     |     |     |     |
|-----------------------------------------|------|-----|-----|-----|-----|-----|
| GRIMSEL-, JUNGFRAU-UND STOCKHORN-GEBIET |      |     |     |     |     |     |
| GRIMSEL-HOSPITZ                         | 1950 | 280 | 122 | 229 | 215 |     |
| GUTTANNEN                               | 1058 | 197 | 109 | 180 | 172 |     |
| GADMEN                                  | 1190 | 176 | 107 | 165 | 170 |     |
| MEIRINGEN                               | 604  | 151 | 108 | 140 | 134 |     |
| GRINDELWALD                             | 1040 | 147 | 115 | 128 | 128 |     |
| LAUTERBRUNNEN                           | 800  | 127 | 109 | 117 | 118 |     |
| ENGSTLIGENALP                           | 1955 | 165 | 95  | 173 | 177 |     |
| ADELBODEN                               | 1355 | 151 | 113 | 134 | 133 |     |
| KANDERSTEG                              | 1176 | 118 | 103 | 115 | 115 |     |
| ZWEISIMMEN                              | 920  | 150 | 116 | 129 | 130 |     |
| BOLTIGEN                                | 855  | 142 | 104 | 136 | 132 |     |
| WIMMIS                                  | 635  | 150 | 114 | 132 | 128 |     |
| JAUN                                    | 1030 | 193 | 112 | 173 | 166 |     |
| OSERWALD                                | 1370 | 172 | 112 | 154 | 151 |     |
| RECKINGEN                               | 1325 | 128 | 117 | 109 | 110 |     |
| FIESCH                                  | 1060 | 92  | 101 | 91  | 95  |     |
| KIPPEL                                  | 1376 | -   | -   | 110 | 94  | 39) |
| LEUKERBAD                               | 1385 | 123 | 98  | 126 | 105 |     |
| MONTANA                                 | 1495 | 111 | 109 | 102 | 89  |     |

|                          |      |     |     |     |     |     |
|--------------------------|------|-----|-----|-----|-----|-----|
| TITLIS-UND PILATUSGEBIET |      |     |     |     |     |     |
| ENGELDERG                | 1018 | 166 | 107 | 155 | 157 |     |
| SARNEN                   | 479  | 137 | 115 | 118 | 109 | 40) |
| EIGENTHAL                | 1006 | 217 | 117 | 186 | 177 | 41) |

|                            |      |     |     |     |     |     |
|----------------------------|------|-----|-----|-----|-----|-----|
| GOTTHARD-UND MAGGIA-GEBIET |      |     |     |     |     |     |
| GUETSCH OB AND.            | 2288 | 200 | 129 | 155 | -   | 42) |
| ANDERMATT                  | 1442 | 188 | 133 | 141 | 148 | 43) |
| AIROLO                     | 1149 | 179 | 120 | 149 | 172 |     |
| FUSIO                      | 1280 | -   | -   | 161 | 172 | 44) |
| CEVIO                      | 418  | 216 | 136 | 159 | 178 |     |
| BOSCO-GURIN                | 1510 | 228 | 126 | 181 | 195 |     |

|                 |      |     |     |     |     |     |
|-----------------|------|-----|-----|-----|-----|-----|
| GREINAGEBIET    |      |     |     |     |     |     |
| PLATTA (MEDELS) | 1378 | -   | -   | 124 | 129 | 45) |
| OISENTIS        | 1173 | 132 | 108 | 122 | 129 |     |
| VAL             | 1208 | 131 | 109 | 120 | 124 |     |
| TRUN            | 860  | 140 | 114 | 123 | -   |     |
| VRIN            | 1460 | 107 | 104 | 103 | 123 |     |
| OLIVONE         | 922  | 158 | 113 | 140 | 147 |     |

|                          |      |     |     |     |     |     |
|--------------------------|------|-----|-----|-----|-----|-----|
| VALLE DI ROGGIASCAGEBIET |      |     |     |     |     |     |
| BRAGGIO                  | 1320 | 161 | 112 | 144 | 162 | 46) |
| GRONO                    | 357  | 163 | 118 | 138 | 145 | 47) |

 VERGLEICHSTATIONEN HYDROLOGISCHES JAHR 1974/1975  
 (REGENMESSSTATIONEN MIT TÄGLICHER BEOBSCHTUNG)

| EINZUGSGEBIET<br>STATIONSNAME | HOEHE<br>M/M | 1.10.74-<br>30.9.75<br>CM | RELAT.<br>61-70<br>O/O | MITTEL<br>61-70<br>CM | MITTEL<br>01-40<br>CM | BEM. |
|-------------------------------|--------------|---------------------------|------------------------|-----------------------|-----------------------|------|
| VALLE DI MUGGIO               |              |                           |                        |                       |                       |      |
| SCUDELLATE                    | 904          | 217                       | -                      | -                     | -                     | 48)  |
| BRUZELLA                      | 620          | 193                       | -                      | -                     | -                     | 49)  |

|                                                |      |     |     |     |     |     |
|------------------------------------------------|------|-----|-----|-----|-----|-----|
| RHAETISCHES ALPENGEbiet, ENGADIN UND SILVRETTA |      |     |     |     |     |     |
| SAN BERNARDINO-VILLAGGIO                       | 1658 | -   | -   | 173 | 185 | 50) |
| HINTERRHEIN                                    | 1619 | 173 | 100 | 173 | 173 |     |
| AVERS AM BACH                                  | 1960 | 115 | 106 | 109 | 108 |     |
| ANDEER                                         | 980  | 105 | 107 | 98  | 101 |     |
| BIVIO                                          | 1770 | 125 | 106 | 118 | 122 |     |
| SAVOGNIN                                       | 1205 | 104 | 114 | 91  | 96  |     |
| PREDÀ                                          | 1796 | -   | -   | 101 | 108 | 51) |
| FILISUR                                        | 1030 | 93  | 104 | 89  | 87  |     |
| SOGGIO                                         | 1100 | 145 | 103 | 141 | 139 |     |
| SILS-MARIA                                     | 1802 | 108 | 113 | 96  | 104 |     |
| ST. MORITZ                                     | 1832 | 91  | 103 | 88  | 94  |     |

|                 |      |     |     |     |     |  |
|-----------------|------|-----|-----|-----|-----|--|
| BEVER           | 1712 | 81  | 96  | 84  | 88  |  |
| OSPIZIO BERNINA | 2256 | 163 | 89  | 183 | 170 |  |
| CAVAGLIA        | 1706 | 138 | 99  | 139 | 140 |  |
| BUFFALORA       | 1968 | 90  | 106 | 85  | 97  |  |
| SUSCH           | 1450 | 71  | 101 | 70  | 76  |  |
| ZERNEZ          | 1470 | 74  | 94  | 79  | 78  |  |
| STA. MARIA      | 1411 | 78  | 100 | 78  | 77  |  |
| KLOSTERS        | 1200 | 154 | 113 | 136 | 128 |  |
| DAVOS-PLATZ     | 1588 | 114 | 110 | 104 | 100 |  |
| WEISSFLUJJOCH   | 2540 | 126 | 107 | 118 | 117 |  |

|                  |     |     |     |     |     |     |
|------------------|-----|-----|-----|-----|-----|-----|
| TAMINAGEBIET     |     |     |     |     |     |     |
| CHUR             | 586 | 101 | 111 | 91  | 86  | 52) |
| PLANTANHOFF LQU. | 550 | 123 | 108 | 114 | 107 | 53) |
| VAETTIS          | 948 | 125 | 107 | 117 | 109 |     |
| SAD RAGAZ        | 510 | 130 | 129 | 101 | 116 |     |
| WEISSTANNEN      | 998 | 167 | 117 | 143 | 143 | 54) |

|                           |      |     |     |     |     |     |
|---------------------------|------|-----|-----|-----|-----|-----|
| TOEDI-UND DRUSBERG-GEBIET |      |     |     |     |     |     |
| TIERFELD (LINTHAL)        | 810  | 220 | -   | -   | -   |     |
| URNERBODEN                | 1350 | 199 | 115 | 173 | 173 |     |
| BRAUNWALD                 | 1190 | 248 | 122 | 203 | 189 |     |
| GLARUS-NETSTAL            | 490  | 183 | 93  | 196 | 144 | 55) |
| KLOENTAL                  | 855  | 193 | 110 | 176 | 183 |     |
| BISISTAL                  | 785  | 249 | -   | -   | 199 |     |
| MUDTAL                    | 610  | 243 | 117 | 207 | 198 |     |
| OBERRIBERG                | 1090 | 228 | 109 | 209 | 193 |     |
| SINLSEE                   | 895  | 211 | 123 | 171 | 169 |     |

|                          |      |     |     |     |     |     |
|--------------------------|------|-----|-----|-----|-----|-----|
| SPEER-UND SAENTIS-GEBIET |      |     |     |     |     |     |
| SCHOENENBODEN            | 1082 | 183 | -   | -   | -   | 56) |
| STARKENBACH              | 891  | 231 | 111 | 208 | 203 | 57) |
| SAENTIS                  | 2500 | 221 | 87  | 254 | 248 |     |
| WEESEN                   | 430  | 222 | 131 | 169 | 166 | 58) |
| SCHAENTIS                | 415  | 204 | 122 | 167 | 154 | 59) |

|                                 |     |     |     |     |     |  |
|---------------------------------|-----|-----|-----|-----|-----|--|
| KANTON SCHAFFHAUSEN UND ZUERICH |     |     |     |     |     |  |
| MERISHAUSEN                     | 572 | 114 | 116 | 98  | 94  |  |
| SCHLEITHEIM                     | 475 | 107 | 122 | 88  | 85  |  |
| LOHN                            | 623 | 112 | 122 | 92  | 87  |  |
| ZUERICH MZA                     | 569 | 139 | 120 | 116 | 115 |  |

Erläuterungen zu einzelnen Stationen (siehe Tabellen unter "Bemerkungen")

U.a. ergänzen oder korrigieren sie die Erläuterungen der letztjährigen Angaben

a) TOTALISATOREN:

- \*) Bei den mit einem Stern bezeichneten Stationen erstreckt sich die Beobachtungsperiode auf 2 Jahre (1973-75). Der gemessene 2-Jahreswert wurde reduziert und auf die Jahre 1974 und 1975 verteilt. Der reduzierte Wert für 1974 wird bei den betreffenden Stationen aufgeführt.
- 1) CABANE DES DIABLERETS: Unsicherer Wert, vermutlich wurde von Touristen Schnee in den Apparat geworfen.
- 2) BECCA D'AUDON: Apparat von Sturmwind oder Lawine zerstört.
- 3) OLDENALP: Dieser Sammler weist auffallend wenig Niederschlag auf, vermutlich ist der Apparat undicht; reduzierter Wert für 1974: 113 cm.
- 4) COL D'ORNY: Reduzierter Wert für 1974: 318 cm
- 5) MONT MINE: Reduzierter Wert für 1974: 74 cm  
Für die Stationen 3) bis 5) siehe Erläuterungen oben \*)
- 6) KLEIN MATTERHORN: Dieser Apparat lieferte seit seiner Neuaufrstellung im Jahre 1971 infolge Frostschadens oder Vereisung des Inhalts noch kein brauchbares Resultat.
- 7) TAESCHALP: Im Berichtsjahr wurde das Maximum von 67 cm ebenfalls erreicht.
- 8) MAGENHORN: Reduzierter Wert für 1974: 120 cm
- 9) KRINDI: Reduzierter Wert für 1974: 184 cm
- 10) SPAETBERGLISEE: Reduzierter Wert für 1974: 161 cm  
Für die Stationen 8) bis 10) siehe Erläuterungen oben \*)
- 11) DAUBENHORN:
- 12) STEGHORN: Die Stationen 11) bis 15) wurden
- 13) LAEMMERENPLATTEN: im Sommer 1975 aufgehoben; siehe
- 14) SCHNEEHORN: auch unter Text "Zusammenfassung"
- 15) LAEMMERENALP:
- 16) MOENCHSGRAT: Reduzierter Wert für 1974: 291 cm
- 17) KRANZBERG: Reduzierter Wert für 1974: 353 cm
- 18) KONKORDIA: Reduzierter Wert für 1974: 73 cm
- 19) DRUSBERG: Reduzierter Wert für 1974: 196 cm
- 20) BIET: Reduzierter Wert für 1974: 175 cm  
Für die Stationen 16) bis 20) siehe Erläuterungen oben \*)
- 21) ALPE FRODA (V. PEGGIA): Apparat von Lawine zerstört
- 22) ALP SUTGLATSCHER: Der Apparat wurde im April 1975 von einer Lawine fortgerissen; vorläufig keine Neuaufrstellung.
- 23) GEMSKANZEL-RHEINW.: Reduzierter Wert für 1974: 146 cm
- 24) AELPETLISTOCK: Reduzierter Wert für 1974: 156 cm
- 25) MUOTALTA-ANNAROSA: Reduzierter Wert für 1974: 122 cm
- 26) CRAPET PRASSIGNOLA: Reduzierter Wert für 1974: 127 cm
- 27) PIZ CURVER: Reduzierter Wert für 1974: 93 cm
- 28) PIZ SCALOTTA: Reduzierter Wert für 1974: 126 cm  
Für die Stationen 23) bis 28) siehe Erläuterungen oben \*)
- 29) JULIER-HOSPIZ: Der Totalisator wurde im Verlaufe des Winters 1974/75 von der Aussenlast eines Helikopters zerstört. Die Neuaufrstellung erfolgte im Sommer 1975.
- 30) ALBULA-HOSPIZ: Reduzierter Wert für 1974: 84 cm  
siehe Erläuterungen oben \*)

- 31) VAL VARUNA: Der Totalisator wurde im April 1975 vom Luftdruck einer Lawine zerstört. Die Neuaufrstellung erfolgte im Sommer 1975 (mit Standortwechsel).
- 32) CLUOZZA (BLOCKHAUS): Im Berichtsjahr wurde das Maximum von 116 cm ebenfalls erreicht.
- 33) SILVRETTA-GLETSCHERVORFELD: Reduzierter Wert für 1974: 268 cm; siehe Erläuterungen oben \*)
- 34) VAETTNERAELPLI: Die Stationen 34) bis 36) wurden
- 35) FIRST (WASSERBOEDEN): im Sommer 1975 aufgehoben; siehe
- 36) ST. MARTIN: auch unter Text "Zusammenfassung"
- 37) PANAERAAALP: Reduzierter Wert für 1974: 152 cm; siehe Erläuterungen oben \*)
- 38) SAENTIS: Siehe Bericht 1974; die Neuaufrstellung erfolgte im Sommer 1975

b) VERGLEICHSTATIONEN mit täglicher Beobachtung:

Die mit (neu) bezeichneten Regenmess-Stationen ergänzen unsere bisher verwendeten Vergleichsstationen

- 39) KIPPEL: Aufgehoben, als Ersatz ist Ried vorgesehen
- 40) SARNEN: (neu)
- 41) EIGENTHAL: (neu)
- 42) GUETSCH OB AND.: (neu)
- 43) ANDERMATT: (neu)
- 44) FUSIO: Aufgehoben, vorläufig kein Ersatz
- 45) PLATTA (MEDELS): Aufgehoben, kein Ersatz
- 46) BRAGGIO: (neu) Mittel 1961-70 (1969) interpoliert
- 47) GRONO: (neu)
- 48) SCUDELLATE: (neu)
- 49) BRUZELLA: (neu)
- 50) SAN BERNARDINO-VILLAGIO: Aufgehoben, als Ersatz ist San Bernardino-Tunnel vorgesehen
- 51) PREDA: Aufgehoben, als Ersatz ist Latsch vorgesehen
- 52) CHUR: (neu)
- 53) PLANTAHOF: (neu)
- 54) WEISSTANNEN: (neu)
- 55) GLARUS-NETSTAL: Netstal aufgehoben, als Vergleichsstation wird Glarus verwendet (bedeutend weniger Niederschlag)
- 56) SCHOENENBODEN: (neu)
- 57) STARKENBACH: (neu)
- 58) WEESEN: (neu)
- 59) SCHAENIS: (neu)

# Sonnenscheindauer 1975

## Monats- und Jahressummen in Stunden

Sonnenscheinautograph: F Fuesse / L Lambrecht / S Siap

|                                        | App. | Jan. | Feb. | Mrz. | Apr. | Mai | Jun. | Jul. | Aug. | Spt. | Okt. | Nov. | Dez. | Jahr |
|----------------------------------------|------|------|------|------|------|-----|------|------|------|------|------|------|------|------|
| <u>1. Nordostschweiz</u>               |      |      |      |      |      |     |      |      |      |      |      |      |      |      |
| Zürich-MZA.....                        | F    | 53   | 141  | 73   | 136  | 161 | 153  | 245  | 193  | 140  | 106  | 47   | 30   | 1478 |
| Zürich-Flughafen.....                  | F    | 39   | 114  | 73   | 135  | 154 | 158  | 246  | 190  | 134  | 84   | 41   | 21   | 1389 |
| Winterthur.....                        | F    | 26   | 109  | 68   | 128  | 147 | 152  | 243  | 193  | 141  | 86   | 35   | 14   | 1342 |
| Tänikon.....                           | F    | 41   | 97   | 76   | 128  | 139 | 140  | 244  | 186  | 142  | 74   | 33   | 13   | 1313 |
| Wald ZH.....                           | F    | 82   | 167  | 77   | 131  | 154 | 152  | 227  | 189  | 134  | 128  | 56   | 74   | 1571 |
| Wädenswil.....                         | F    | 63   | 123  | 79   | 144  | 169 | 174  | 248  | 203  | 142  | 97   | 45   | 27   | 1514 |
| Kreuzlingen 1).....                    | F    | 45   | 138  | 95   | 158  | 185 | 184  | 267  | 218  | 162  | 106  | 54   | 27   | 1639 |
| St.Gallen.....                         | F    | 54   | 116  | 82   | 135  | 144 | 137  | 242  | 193  | 139  | 79   | 46   | 38   | 1405 |
| Stein AR.....                          | F    | 66   | 134  | 77   | 133  | 131 | 129  | 231  | 195  | 127  | 106  | 58   | 55   | 1442 |
| Säntis.....                            | F    | 87   | 206  | 109  | 164  | 202 | 149  | 218  | 170  | 183  | 187  | 117  | 176  | 1968 |
| Vaduz F.L.....                         | F    | 86   | 137  | 101  | 140  | 169 | 151  | 210  | 164  | 167  | 109  | 66   | 76   | 1576 |
| Bad Ragaz.....                         | F    | 84   | 162  | 116  | 162  | 178 | 169  | 232  | 177  | 173  | 144  | 70   | 73   | 1740 |
| Glarus.....                            | F    | 70   | 111  | 95   | 137  | 168 | 145  | 186  | 158  | 156  | 102  | 45   | 57   | 1430 |
| Braunwald.....                         | F    | 89   | 145  | 96   | 147  | 180 | 154  | 218  | 155  | 158  | 124  | 68   | 113  | 1647 |
| <u>2. Zentralschweiz</u>               |      |      |      |      |      |     |      |      |      |      |      |      |      |      |
| Luzern.....                            | F    | 43   | 91   | 75   | 130  | 151 | 148  | 232  | 182  | 119  | 87   | 47   | 26   | 1331 |
| Rigi-Kaltbad.....                      | F    | 108  | 185  | 80   | 151  | 152 | 124  | 204  | 180  | 135  | 146  | 81   | 144  | 1690 |
| Einsiedeln.....                        | F    | -    | -    | -    | -    | 124 | 114  | 175  | 167  | 138  | 116  | 21   | 46   | -    |
| Unterägeri.....                        | F    | 88   | 137  | 69   | 132  | 129 | 136  | 206  | 181  | 123  | 131  | 63   | 73   | 1468 |
| Engelberg.....                         | F    | 45   | 133  | 86   | 153  | 150 | 134  | 193  | 153  | 132  | 134  | 42   | 40   | 1395 |
| Altdorf.....                           | F    | 45   | 121  | 87   | 157  | 180 | 144  | 208  | 163  | 143  | 105  | 51   | 33   | 1437 |
| Gütsch.....                            | F    | 112  | 198  | 98   | 204  | 173 | 167  | 244  | 197  | 156  | 184  | 108  | 162  | 2003 |
| <u>3. Jura</u>                         |      |      |      |      |      |     |      |      |      |      |      |      |      |      |
| Basel.....                             | F    | 65   | 153  | 61   | 147  | 179 | 177  | 282  | 207  | 129  | 134  | 56   | 76   | 1666 |
| Delémont.....                          | F    | 37   | 110  | 48   | 142  | 137 | 156  | 246  | 172  | 103  | 81   | 30   | 51   | 1313 |
| Mont Soleil.....                       | F    | 103  | 176  | 41   | 151  | 144 | 164  | 244  | 187  | 111  | 161  | 58   | 108  | 1648 |
| La Chaux-de-Fonds.....                 | F    | 89   | 165  | 42   | 151  | 140 | 187  | 250  | 183  | 113  | 143  | 52   | 92   | 1607 |
| Le Brassus.....                        | F    | 42   | 105  | 29   | 120  | 121 | 154  | 248  | 144  | 102  | 106  | 34   | 35   | 1240 |
| La Dôle.....                           | F    | 120  | 213  | 64   | 187  | 148 | 168  | 289  | 180  | 143  | 204  | 97   | 174  | 1987 |
| Neuchâtel.....                         | F    | 33   | 118  | 67   | 162  | 178 | 211  | 256  | 191  | 126  | 88   | 44   | 29   | 1503 |
| Olten.....                             | F    | 27   | 106  | 54   | 130  | 147 | 143  | 233  | 178  | 99   | 76   | 33   | 16   | 1242 |
| Barmelweid.....                        | F    | 39   | 145  | 71   | 137  | 164 | 137  | 241  | 173  | 119  | 97   | 36   | 53   | 1412 |
| Hallau.....                            | F    | 37   | 126  | 74   | 137  | 166 | 165  | 256  | 206  | 147  | 82   | 37   | 38   | 1471 |
| Neuhausen.....                         | L    | 26   | 107  | 59   | 119  | 160 | 152  | 240  | 193  | 137  | 75   | 35   | 34   | 1337 |
| <u>4. Oberes Aare- und Saanegebiet</u> |      |      |      |      |      |     |      |      |      |      |      |      |      |      |
| Châbles.....                           | F    | 32   | 107  | 54   | 163  | 179 | 216  | 279  | 166  | 121  | 92   | -    | -    | -    |
| Payerne.....                           | F    | 31   | 106  | 69   | 162  | 168 | 204  | 284  | 191  | 126  | 103  | 57   | 25   | 1526 |
| Grangeneuve (Fribourg)                 | F    | 45   | 119  | 64   | 153  | 149 | 177  | 269  | 192  | 127  | 115  | 48   | 37   | 1495 |
| Bern.....                              | F    | 44   | 135  | 63   | 150  | 151 | 183  | 267  | 188  | 126  | 115  | 57   | 48   | 1527 |
| Oeschberg (Koppigen)...                | F    | 33   | 119  | 66   | 147  | 159 | 177  | 255  | 177  | 118  | 90   | 52   | 20   | 1413 |
| Seengen.....                           | F    | 41   | 120  | 72   | 135  | 155 | 153  | 248  | 189  | 125  | 85   | 42   | 21   | 1386 |
| Menzberg.....                          | F    | 97   | 127  | 62   | 133  | 127 | 128  | 210  | 167  | 113  | 127  | 55   | 77   | 1423 |
| Huttwil.....                           | F    | 49   | 126  | 62   | 124  | 160 | 170  | 253  | 177  | 120  | 113  | 43   | 40   | 1437 |
| Niedermuhlern.....                     | F    | 87   | 162  | 65   | 164  | 151 | 184  | 281  | 195  | 139  | 145  | 67   | 77   | 1717 |
| Jungfrauoch.....                       | F    | 88   | 186  | 111  | 194  | 145 | 149  | 219  | 166  | 129  | 172  | 103  | 169  | 1831 |
| Mürren.....                            | F    | 75   | 142  | 83   | 162  | 151 | 148  | 212  | 151  | 126  | 140  | 77   | 94   | 1561 |
| Adelboden.....                         | F    | 82   | 137  | 84   | 156  | 147 | 150  | 199  | 152  | 124  | 134  | 72   | 110  | 1547 |
| Château d'Oex.....                     | F    | 88   | 183  | 96   | 183  | 173 | 168  | 260  | 184  | 155  | 177  | 79   | 113  | 1859 |

- 1) Messungen des Deutschen Wetterdienstes, Wetterstation Konstanz.
- 2) Messungen des Italienischen Wetterdienstes, Station Cervinia (Aosta).
- ( ) Infolge des Bergschattens stark reduzierte oder fehlende Besonnung.

Sonnenscheindauer 1975

(Fortsetzung)

|                            | App. | Jan. | Feb.  | Mrz. | Apr. | Mai | Jun. | Jul. | Aug. | Spt. | Okt. | Nov. | Dez. | Jahr |
|----------------------------|------|------|-------|------|------|-----|------|------|------|------|------|------|------|------|
| <u>5. Südwestschweiz</u>   |      |      |       |      |      |     |      |      |      |      |      |      |      |      |
| Genève-Aéroport.....       | F    | 44   | 116   | 69   | 179  | 180 | 224  | 314  | 186  | 128  | 85   | 46   | 16   | 1587 |
| Changins (Nyon).....       | F    | 47   | 121   | 69   | 170  | 162 | 203  | 277  | 165  | 133  | 99   | 51   | 32   | 1529 |
| Signal de Bécugy.....      | F    | 47   | 154   | 76   | 181  | 171 | 232  | 304  | 198  | 138  | 123  | 48   | 42   | 1714 |
| Lausanne.....              | F    | 50   | 153   | 86   | 174  | 179 | 214  | 305  | 207  | 127  | 130  | 49   | 35   | 1709 |
| Montreux-Clarens.....      | F    | 50   | 132   | 75   | 175  | 150 | 161  | 238  | 185  | 118  | 118  | 51   | 53   | 1506 |
| Leysin.....                | F    | 103  | 200   | 85   | 187  | 175 | 171  | 266  | 189  | 128  | 163  | 86   | 139  | 1892 |
| Monthey.....               | F    | 88   | 155   | 85   | 177  | 158 | 170  | 255  | 176  | 128  | 136  | 78   | 75   | 1681 |
| Vernayaz.....              | F    | (6)  | (72)  | (77) | 170  | 156 | 182  | 229  | 163  | 135  | 102  | (25) | (--) | 1317 |
| Sion.....                  | F    | 108  | 199   | 129  | 229  | 204 | 214  | 290  | 205  | 169  | 184  | 119  | 115  | 2165 |
| Montana s.Sierre.....      | F    | 113  | 201   | 114  | 209  | 193 | 197  | 267  | 194  | 175  | 182  | 126  | 157  | 2128 |
| Turtmann.....              | F    | (--) | (30)  | 96   | 196  | 179 | 219  | 274  | 167  | 125  | (66) | (--) | (--) | 1352 |
| Saas Almagell.....         | F    | 61   | 101   | 93   | 154  | 120 | 119  | 176  | 125  | 101  | 88   | 62   | 74   | 1274 |
| Pian Rosa 2).....          | S    | 121  | 190   | 150  | 226  | 159 | 213  | 265  | 174  | 129  | 200  | 116  | 159  | 2102 |
| Reckingen.....             | F    | 60   | 168   | 94   | 191  | 157 | 169  | 242  | 171  | 136  | 160  | 78   | 90   | 1716 |
| <u>6. Graubünden</u>       |      |      |       |      |      |     |      |      |      |      |      |      |      |      |
| Plantahof (Landquart)..... | F    | 83   | 164   | 111  | 181  | 198 | 179  | 249  | 181  | 182  | 148  | 73   | 81   | 1830 |
| Disentis.....              | F    | 68   | 157   | 97   | 189  | 160 | 142  | 216  | 177  | 149  | 141  | 70   | 96   | 1662 |
| Arosa.....                 | F    | 88   | 161   | 117  | 173  | 169 | 129  | 208  | 155  | 163  | 167  | 97   | 121  | 1748 |
| Davos-Platz.....           | F    | 86   | 162   | 117  | 198  | 170 | 143  | 220  | 164  | 165  | 156  | 97   | 114  | 1792 |
| Weissfluhjoch.....         | F    | 116  | 219   | 141  | 205  | 210 | 177  | 230  | 174  | 186  | 217  | 131  | 170  | 2176 |
| Bivio.....                 | F    | 91   | 154   | 120  | 174  | 158 | 155  | 211  | 152  | 155  | 158  | 84   | 109  | 1721 |
| St.Moritz.....             | F    | 74   | 188   | 124  | 213  | 183 | 170  | 234  | 173  | 165  | 178  | 83   | 84   | 1869 |
| Schuls.....                | F    | 89   | 181   | 124  | 201  | 179 | 159  | 243  | 180  | 175  | 169  | 89   | 117  | 1906 |
| San Bernardino.....        | F    | 86   | 149   | 75   | 179  | 121 | 160  | 202  | 139  | 98   | 148  | 65   | 107  | 1529 |
| <u>7. Tessin</u>           |      |      |       |      |      |     |      |      |      |      |      |      |      |      |
| Airolo.....                | F    | (--) | (115) | 88   | 197  | 152 | 195  | 235  | 183  | 109  | (94) | (5)  | (--) | 1373 |
| Locarno-Monti.....         | F    | 115  | 165   | 119  | 249  | 184 | 266  | 303  | 219  | 142  | 204  | 101  | 139  | 2206 |
| Lugano.....                | F    | 105  | 157   | 105  | 237  | 180 | 236  | 281  | 204  | 138  | 195  | 88   | 120  | 2046 |
| Monte Brè.....             | F    | 112  | 158   | 100  | 241  | 189 | 251  | 306  | 212  | 141  | 196  | 92   | 131  | 2129 |

- 1) Messungen des Deutschen Wetterdienstes, Wetterstation Konstanz.
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- ( ) Infolge des Bergschattens stark reduzierte oder fehlende Besonnung.

## Tägliche Sonnenscheindauer in Stunden

| LUZERN |                                  |      |      |      |      |      |      |      |     | JAHR |     | 1975 |
|--------|----------------------------------|------|------|------|------|------|------|------|-----|------|-----|------|
|        | JAN                              | FEB  | MAR  | APR  | MAI  | JUN  | JUL  | AUG  | SEP | OKT  | NOV | DEZ  |
| 1      | 6.3                              | 0.0  | 4.7  | 0.0  | 13.0 | 0.0  | 0.2  | 7.3  | 2.0 | 6.0  | 5.9 | 0.0  |
| 2      | 0.0                              | 0.5  | 4.3  | 3.3  | 11.8 | 1.0  | 0.1  | 12.8 | 0.9 | 8.7  | 0.0 | 0.0  |
| 3      | 0.0                              | 1.3  | 5.5  | 1.0  | 0.0  | 4.6  | 10.3 | 13.4 | 2.4 | 4.9  | 0.7 | 2.5  |
| 4      | 1.6                              | 4.7  | 4.5  | 0.9  | 0.0  | 1.0  | 0.0  | 13.6 | 3.6 | 0.0  | 0.0 | 0.6  |
| 5      | 1.8                              | 2.8  | 6.3  | 3.2  | 5.2  | 12.7 | 0.0  | 12.3 | 3.2 | 2.0  | 0.0 | 0.0  |
| 6      | 2.3                              | 7.1  | 4.3  | 0.0  | 0.0  | 13.8 | 8.8  | 13.5 | 6.6 | 6.8  | 0.0 | 2.6  |
| 7      | 0.0                              | 1.3  | 5.1  | 0.6  | 10.1 | 14.2 | 12.9 | 13.2 | 0.1 | 0.0  | 0.0 | 0.6  |
| 8      | 0.0                              | 0.0  | 7.9  | 2.8  | 8.0  | 13.8 | 11.7 | 12.5 | 0.2 | 1.4  | 0.3 | 2.1  |
| 9      | 1.0                              | 0.0  | 0.0  | 1.0  | 5.0  | 6.9  | 4.9  | 6.2  | 9.2 | 7.0  | 0.0 | 0.0  |
| 10     | 0.2                              | 3.0  | 0.0  | 0.0  | 8.4  | 1.1  | 7.2  | 0.0  | 6.5 | 3.2  | 6.4 | 0.0  |
| 11     | 2.5                              | 1.6  | 0.0  | 7.0  | 0.0  | 2.9  | 7.2  | 0.4  | 1.1 | 0.0  | 0.0 | 0.0  |
| 12     | 0.0                              | 0.3  | 0.0  | 0.1  | 0.0  | 7.9  | 5.6  | 0.1  | 4.5 | 0.0  | 3.6 | 0.2  |
| 13     | 5.4                              | 0.1  | 0.0  | 1.3  | 7.4  | 12.2 | 14.2 | 11.7 | 6.3 | 0.0  | 0.6 | 0.9  |
| 14     | 1.0                              | 5.9  | 0.3  | 11.5 | 9.2  | 9.4  | 12.9 | 10.7 | 5.3 | 5.6  | 0.0 | 0.0  |
| 15     | 0.0                              | 8.5  | 0.0  | 1.5  | 0.2  | 2.9  | 6.9  | 4.0  | 3.8 | 5.0  | 0.0 | 0.0  |
| 16     | 0.2                              | 0.0  | 0.7  | 0.1  | 5.8  | 0.0  | 7.2  | 8.0  | 5.7 | 1.9  | 1.5 | 0.0  |
| 17     | 4.5                              | 6.7  | 0.0  | 5.5  | 11.5 | 3.3  | 11.3 | 2.3  | 9.0 | 0.0  | 0.0 | 0.0  |
| 18     | 2.8                              | 6.6  | 0.0  | 11.4 | 11.4 | 0.1  | 5.9  | 0.2  | 0.7 | 0.9  | 0.0 | 0.0  |
| 19     | 0.0                              | 0.9  | 0.0  | 4.5  | 10.8 | 0.0  | 1.0  | 4.4  | 0.1 | 0.0  | 0.0 | 0.0  |
| 20     | 0.2                              | 1.2  | 9.7  | 0.2  | 11.9 | 0.7  | 7.7  | 11.9 | 0.6 | 0.0  | 0.0 | 0.0  |
| 21     | 0.0                              | 1.7  | 1.1  | 0.0  | 9.9  | 9.1  | 0.2  | 6.5  | 3.4 | 1.0  | 4.1 | 0.0  |
| 22     | 1.1                              | 8.6  | 1.7  | 0.5  | 1.9  | 3.6  | 6.3  | 0.1  | 1.2 | 3.2  | 0.0 | 0.0  |
| 23     | 0.0                              | 7.7  | 0.0  | 6.3  | 0.0  | 0.2  | 12.0 | 0.0  | 6.2 | 0.2  | 5.2 | 0.0  |
| 24     | 0.2                              | 0.0  | 0.4  | 10.5 | 0.0  | 7.7  | 1.1  | 0.0  | 6.5 | 5.7  | 3.7 | 0.0  |
| 25     | 0.3                              | 4.4  | 0.3  | 7.4  | 0.1  | 2.8  | 5.7  | 0.0  | 7.7 | 0.0  | 1.3 | 0.1  |
| 26     | 0.1                              | 0.1  | 8.2  | 12.5 | 0.0  | 7.8  | 14.1 | 0.4  | 0.0 | 2.2  | 2.7 | 4.8  |
| 27     | 0.8                              | 8.2  | 0.0  | 13.2 | 1.1  | 6.4  | 14.0 | 3.8  | 7.2 | 3.1  | 0.0 | 6.6  |
| 28     | 1.1                              | 8.1  | 0.0  | 12.5 | 4.6  | 1.6  | 12.9 | 0.6  | 3.1 | 3.9  | 4.8 | 0.0  |
| 29     | 0.7                              | 10.1 | 11.6 | 3.9  | 0.0  | 5.4  | 3.0  | 5.4  | 5.0 | 6.6  | 3.8 | 0.0  |
| 30     | 1.2                              | 0.3  | 0.0  | 0.1  | 0.2  | 12.2 | 4.9  | 6.0  | 4.4 | 0.0  | 0.0 | 0.0  |
| 31     | 1.3                              | 0.0  | 0.0  | 0.1  | 0.0  | 11.8 | 4.0  | 0.0  | 5.4 | 0.0  | 1.1 | 0.0  |
| TOT    | 91.3 130.4 147.9 181.8 86.6 25.9 |      |      |      |      |      |      |      |     |      |     |      |
|        | 42.6 75.4 151.4 231.7 118.5 47.4 |      |      |      |      |      |      |      |     |      |     |      |
|        | JAHRESSUMME 1330.9               |      |      |      |      |      |      |      |     |      |     |      |

| BASEL-BINNINGEN |                                    |      |      |      |      |      |      |      |     |     |     |     | JAHR 1975 |  |
|-----------------|------------------------------------|------|------|------|------|------|------|------|-----|-----|-----|-----|-----------|--|
|                 | JAN                                | FEB  | MAR  | APR  | MAY  | JUN  | JUL  | AUG  | SEP | OCT | NOV | DEC |           |  |
| 1               | 0.7                                | 0.5  | 4.6  | 3.3  | 12.7 | 0.7  | 8.6  | 10.4 | 2.9 | 2.6 | 4.7 | 2.1 |           |  |
| 2               | 0.9                                | 0.9  | 5.5  | 4.3  | 12.3 | 3.7  | 1.7  | 13.2 | 1.5 | 3.0 | 2.8 | 0.0 |           |  |
| 3               | 2.1                                | 4.3  | 0.0  | 0.9  | 1.3  | 10.9 | 8.9  | 13.6 | 4.0 | 4.8 | 1.7 | 0.0 |           |  |
| 4               | 0.0                                | 6.7  | 0.8  | 1.5  | 0.0  | 7.7  | 0.6  | 13.9 | 4.4 | 0.5 | 0.0 | 2.1 |           |  |
| 5               | 0.0                                | 5.1  | 3.3  | 4.1  | 0.1  | 13.2 | 0.1  | 12.7 | 7.0 | 6.4 | 0.0 | 0.0 |           |  |
| 6               | 0.1                                | 6.7  | 3.3  | 0.0  | 0.0  | 13.9 | 9.5  | 13.8 | 5.2 | 9.6 | 0.0 | 0.0 |           |  |
| 7               | 0.0                                | 7.3  | 4.9  | 5.0  | 8.5  | 14.8 | 12.9 | 13.7 | 0.0 | 8.0 | 0.0 | 1.6 |           |  |
| 8               | 1.5                                | 0.0  | 4.2  | 1.1  | 9.0  | 13.1 | 12.5 | 13.8 | 5.3 | 0.7 | 0.0 | 1.7 |           |  |
| 9               | 6.0                                | 7.5  | 0.0  | 0.9  | 3.4  | 12.0 | 10.2 | 8.2  | 8.3 | 6.1 | 0.0 | 5.1 |           |  |
| 10              | 7.8                                | 8.3  | 0.2  | 0.6  | 4.3  | 4.1  | 7.7  | 0.2  | 9.3 | 2.4 | 9.5 | 0.0 |           |  |
| 11              | 2.6                                | 3.0  | 0.0  | 4.5  | 0.0  | 2.2  | 6.4  | 0.6  | 0.3 | 0.0 | 0.1 | 7.1 |           |  |
| 12              | 3.9                                | 4.2  | 0.0  | 0.0  | 5.6  | 7.6  | 10.0 | 0.0  | 1.8 | 0.0 | 4.8 | 3.3 |           |  |
| 13              | 5.9                                | 1.1  | 0.0  | 1.0  | 13.5 | 10.5 | 14.8 | 8.9  | 6.8 | 0.0 | 0.0 | 0.0 |           |  |
| 14              | 1.4                                | 6.7  | 0.0  | 8.9  | 9.1  | 13.4 | 14.4 | 10.2 | 0.0 | 2.4 | 0.0 | 0.0 |           |  |
| 15              | 0.2                                | 8.5  | 0.0  | 0.6  | 5.8  | 1.5  | 12.6 | 4.2  | 2.1 | 1.6 | 0.0 | 0.0 |           |  |
| 16              | 0.0                                | 0.9  | 1.0  | 0.2  | 5.0  | 0.0  | 9.1  | 11.3 | 6.0 | 7.8 | 0.4 | 0.0 |           |  |
| 17              | 4.5                                | 8.3  | 1.4  | 4.0  | 11.6 | 7.1  | 10.6 | 3.1  | 9.0 | 0.0 | 0.0 | 0.0 |           |  |
| 18              | 0.1                                | 6.3  | 0.0  | 11.1 | 11.2 | 0.2  | 4.8  | 0.6  | 4.6 | 0.0 | 0.0 | 0.0 |           |  |
| 19              | 0.0                                | 0.2  | 0.7  | 1.6  | 12.6 | 0.0  | 6.0  | 4.3  | 3.0 | 0.0 | 1.1 | 0.5 |           |  |
| 20              | 5.8                                | 3.1  | 9.5  | 0.0  | 5.6  | 2.4  | 9.8  | 11.3 | 0.8 | 0.0 | 0.0 | 7.6 |           |  |
| 21              | 0.2                                | 9.8  | 0.0  | 2.3  | 12.0 | 4.1  | 0.6  | 8.7  | 1.7 | 0.8 | 7.9 | 7.4 |           |  |
| 22              | 8.5                                | 9.3  | 3.8  | 7.7  | 8.4  | 8.6  | 8.9  | 0.0  | 5.2 | 6.9 | 0.0 | 0.0 |           |  |
| 23              | 0.0                                | 7.5  | 0.0  | 12.6 | 4.8  | 3.5  | 14.4 | 0.0  | 7.0 | 6.8 | 8.5 | 5.1 |           |  |
| 24              | 0.0                                | 4.1  | 1.9  | 10.6 | 5.5  | 4.1  | 5.9  | 1.6  | 4.7 | 9.2 | 7.1 | 4.7 |           |  |
| 25              | 0.0                                | 6.6  | 0.2  | 10.7 | 0.0  | 0.0  | 4.4  | 1.9  | 7.6 | 3.8 | 4.0 | 0.0 |           |  |
| 26              | 6.7                                | 7.3  | 0.8  | 13.2 | 0.0  | 9.4  | 14.0 | 0.0  | 2.1 | 8.7 | 5.9 | 1.0 |           |  |
| 27              | 0.1                                | 10.0 | 0.0  | 11.1 | 2.9  | 6.2  | 14.2 | 7.8  | 4.1 | 7.8 | 1.7 | 0.3 |           |  |
| 28              | 1.2                                | 8.9  | 0.8  | 13.3 | 6.6  | 0.0  | 11.5 | 10.2 | 0.7 | 8.9 | 0.7 | 6.0 |           |  |
| 29              | 1.4                                | 6.2  | 12.0 | 6.6  | 0.2  | 12.3 | 4.7  | 7.0  | 8.8 | 4.5 | 7.8 | 0.0 |           |  |
| 30              | 0.1                                | 7.2  | 0.0  | 0.1  | 1.7  | 12.3 | 3.1  | 6.3  | 8.5 | 0.0 | 6.4 | 0.0 |           |  |
| 31              | 3.3                                | 0.9  | 0.0  | 0.0  | 0.0  | 12.3 | 1.2  | 0.0  | 7.8 | 0.0 | 6.2 | 0.0 |           |  |
| TOT             | 153.1 147.1 176.8 207.2 133.9 76.0 |      |      |      |      |      |      |      |     |     |     |     |           |  |
|                 | 65.0 61.2 178.5 282.0 128.7 56.4   |      |      |      |      |      |      |      |     |     |     |     |           |  |
| JAHRESSUMME     |                                    |      |      |      |      |      |      |      |     |     |     |     | 1665.9    |  |

| DAVOS PLATZ |                                     |     |     |      |      |      |      |      |     |     | JAHR 1975 |     |
|-------------|-------------------------------------|-----|-----|------|------|------|------|------|-----|-----|-----------|-----|
|             | JAN                                 | FEB | MAR | APR  | MAY  | JUN  | JUL  | AUG  | SEP | OCT | NOV       | DEZ |
| 1           | 3.2                                 | 0.0 | 5.9 | 8.2  | 7.2  | 0.0  | 0.0  | 7.7  | 3.6 | 6.0 | 3.7       | 0.0 |
| 2           | 5.2                                 | 6.3 | 6.4 | 9.4  | 12.0 | 0.2  | 0.0  | 5.3  | 0.8 | 8.1 | 1.5       | 0.0 |
| 3           | 4.4                                 | 4.8 | 5.8 | 3.1  | 1.8  | 0.8  | 12.6 | 12.4 | 5.6 | 8.0 | 6.1       | 3.2 |
| 4           | 5.6                                 | 6.4 | 4.6 | 0.5  | 0.1  | 2.0  | 0.8  | 12.2 | 5.0 | 7.7 | 2.9       | 0.2 |
| 5           | 3.1                                 | 6.5 | 7.7 | 3.1  | 5.5  | 4.3  | 0.0  | 10.3 | 1.7 | 0.8 | 6.4       | 4.8 |
| 6           | 4.1                                 | 6.5 | 3.4 | 0.0  | 1.5  | 11.3 | 6.7  | 11.3 | 8.6 | 7.8 | 5.9       | 0.9 |
| 7           | 0.1                                 | 6.5 | 6.9 | 8.9  | 4.3  | 13.1 | 5.9  | 11.0 | 0.0 | 7.7 | 1.0       | 5.6 |
| 8           | 0.0                                 | 6.6 | 7.4 | 8.9  | 8.7  | 7.5  | 11.1 | 9.4  | 3.6 | 6.0 | 5.7       | 4.7 |
| 9           | 5.7                                 | 6.7 | 2.8 | 1.6  | 5.8  | 0.2  | 7.9  | 9.6  | 9.9 | 6.6 | 5.3       | 5.6 |
| 10          | 4.8                                 | 6.8 | 0.0 | 0.0  | 4.0  | 0.3  | 9.8  | 1.3  | 8.6 | 1.8 | 4.2       | 5.6 |
| 11          | 4.3                                 | 6.3 | 5.4 | 6.6  | 0.0  | 2.1  | 10.0 | 0.1  | 3.6 | 3.7 | 5.4       | 5.6 |
| 12          | 5.8                                 | 2.4 | 0.9 | 0.0  | 0.0  | 4.0  | 2.0  | 0.3  | 4.3 | 0.0 | 6.1       | 1.9 |
| 13          | 5.2                                 | 0.0 | 0.4 | 0.0  | 6.6  | 9.7  | 12.7 | 8.1  | 7.8 | 0.0 | 5.5       | 4.7 |
| 14          | 1.3                                 | 1.5 | 5.4 | 10.3 | 0.2  | 10.8 | 13.0 | 8.3  | 4.0 | 2.6 | 0.0       | 0.2 |
| 15          | 2.6                                 | 7.1 | 1.4 | 1.1  | 7.3  | 9.3  | 7.5  | 3.7  | 0.4 | 6.4 | 0.2       | 5.1 |
| 16          | 5.1                                 | 6.1 | 0.0 | 0.1  | 6.2  | 0.5  | 9.6  | 4.4  | 5.2 | 2.9 | 1.8       | 0.0 |
| 17          | 0.0                                 | 7.1 | 0.4 | 5.0  | 12.1 | 1.0  | 9.7  | 5.6  | 9.2 | 0.0 | 0.0       | 0.0 |
| 18          | 1.3                                 | 5.7 | 0.0 | 9.1  | 11.8 | 0.1  | 3.6  | 2.1  | 9.1 | 0.0 | 0.0       | 0.0 |
| 19          | 0.0                                 | 3.6 | 0.0 | 11.1 | 11.4 | 0.0  | 0.6  | 3.7  | 3.3 | 0.0 | 0.0       | 5.2 |
| 20          | 0.5                                 | 5.9 | 8.7 | 9.5  | 11.6 | 9.3  | 4.6  | 4.7  | 8.4 | 2.9 | 0.0       | 5.5 |
| 21          | 1.4                                 | 7.3 | 8.7 | 7.2  | 11.8 | 6.3  | 0.9  | 8.1  | 7.9 | 6.3 | 2.7       | 4.0 |
| 22          | 6.1                                 | 7.4 | 8.6 | 11.2 | 0.4  | 9.4  | 6.2  | 3.5  | 8.3 | 7.2 | 0.0       | 5.5 |
| 23          | 0.0                                 | 7.4 | 2.4 | 10.9 | 2.3  | 8.6  | 11.2 | 0.0  | 7.7 | 7.2 | 5.8       | 5.5 |
| 24          | 0.5                                 | 7.5 | 2.3 | 10.1 | 1.6  | 8.9  | 6.3  | 0.0  | 7.2 | 7.2 | 5.9       | 5.5 |
| 25          | 4.0                                 | 7.5 | 0.0 | 7.4  | 7.5  | 0.6  | 5.1  | 0.0  | 7.4 | 7.1 | 5.5       | 4.0 |
| 26          | 4.9                                 | 7.5 | 8.4 | 10.0 | 4.2  | 12.0 | 12.4 | 0.1  | 0.1 | 7.0 | 5.7       | 2.7 |
| 27          | 0.4                                 | 7.5 | 0.8 | 11.7 | 8.9  | 5.7  | 12.6 | 7.2  | 7.6 | 7.1 | 0.0       | 5.5 |
| 28          | 1.0                                 | 7.6 | 2.8 | 11.8 | 5.9  | 0.8  | 12.5 | 8.3  | 4.4 | 7.1 | 4.4       | 5.5 |
| 29          | 0.0                                 |     | 8.9 | 11.8 | 4.4  | 4.1  | 5.6  | 0.0  | 3.2 | 7.0 | 5.4       | 5.5 |
| 30          | 1.8                                 |     | 0.0 | 9.2  | 3.9  | 0.0  | 6.9  | 1.1  | 8.2 | 6.8 | 0.0       | 5.6 |
| 31          | 3.7                                 |     | 0.9 |      | 0.5  |      | 12.3 | 4.3  |     | 6.9 |           | 5.5 |
| TOT         | 162.5 197.8 142.9 164.1 155.9 113.6 |     |     |      |      |      |      |      |     |     |           |     |
|             | 86.1 117.3 169.5 220.1 164.7 97.1   |     |     |      |      |      |      |      |     |     |           |     |
| JAHRESSUMME |                                     |     |     |      |      |      |      |      |     |     | 1791.6    |     |

## Tägliche Sonnenscheindauer in Stunden

| LAUSANNE           |       |       |       |       |       |      |      |      |     | JAHR 1975 |     |     |  |
|--------------------|-------|-------|-------|-------|-------|------|------|------|-----|-----------|-----|-----|--|
|                    | JAN   | FEB   | MAR   | APR   | MAI   | JUN  | JUL  | AUG  | SEP | OKT       | NOV | DEZ |  |
| 1                  | 7.4   | 2.6   | 1.4   | 1.9   | 13.3  | 0.5  | 9.1  | 7.1  | 4.4 | 3.2       | 1.9 | 5.4 |  |
| 2                  | 0.0   | 6.7   | 3.6   | 3.2   | 12.2  | 6.9  | 4.9  | 13.1 | 6.0 | 10.6      | 4.2 | 0.1 |  |
| 3                  | 0.0   | 6.9   | 0.1   | 0.0   | 0.4   | 6.1  | 13.3 | 13.1 | 5.0 | 5.2       | 3.5 | 0.0 |  |
| 4                  | 0.0   | 7.9   | 0.2   | 1.7   | 3.0   | 1.9  | 2.0  | 11.8 | 5.7 | 1.0       | 0.0 | 0.3 |  |
| 5                  | 0.3   | 1.8   | 6.2   | 3.0   | 2.1   | 14.5 | 1.6  | 7.2  | 8.0 | 7.6       | 2.1 | 1.5 |  |
| 6                  | 0.5   | 6.3   | 5.4   | 0.0   | 1.2   | 14.8 | 13.5 | 12.7 | 3.5 | 8.0       | 0.0 | 1.7 |  |
| 7                  | 3.0   | 7.6   | 3.9   | 1.2   | 8.4   | 14.5 | 14.3 | 8.6  | 0.2 | 2.0       | 0.0 | 0.7 |  |
| 8                  | 0.0   | 7.0   | 3.3   | 0.0   | 8.7   | 14.0 | 12.5 | 9.9  | 2.6 | 3.4       | 0.0 | 2.4 |  |
| 9                  | 0.5   | 0.5   | 0.0   | 0.0   | 9.5   | 13.1 | 9.7  | 4.6  | 8.4 | 6.8       | 0.0 | 0.0 |  |
| 10                 | 6.4   | 3.4   | 0.0   | 1.9   | 5.4   | 10.8 | 10.6 | 6.0  | 9.1 | 6.7       | 0.0 | 0.0 |  |
| 11                 | 0.0   | 1.6   | 2.2   | 4.3   | 0.0   | 1.9  | 4.4  | 3.1  | 0.1 | 0.3       | 0.0 | 3.1 |  |
| 12                 | 3.4   | 0.4   | 0.8   | 3.7   | 1.3   | 4.8  | 11.2 | 0.0  | 0.6 | 0.0       | 5.4 | 3.2 |  |
| 13                 | 4.6   | 2.4   | 0.0   | 10.7  | 12.7  | 11.4 | 14.9 | 11.3 | 5.5 | 0.0       | 1.1 | 0.0 |  |
| 14                 | 1.8   | 6.5   | 0.0   | 11.7  | 7.5   | 13.3 | 14.2 | 9.0  | 0.6 | 2.8       | 0.1 | 0.0 |  |
| 15                 | 3.2   | 7.9   | 0.1   | 0.0   | 2.5   | 1.0  | 10.6 | 3.7  | 1.0 | 4.6       | 1.4 | 0.0 |  |
| 16                 | 0.0   | 8.1   | 2.6   | 0.1   | 8.0   | 0.0  | 7.5  | 11.1 | 1.6 | 4.7       | 0.0 | 0.0 |  |
| 17                 | 3.3   | 7.2   | 0.4   | 7.4   | 11.7  | 5.2  | 10.2 | 2.9  | 8.8 | 0.0       | 0.0 | 0.0 |  |
| 18                 | 0.1   | 8.5   | 0.4   | 11.7  | 10.9  | 4.2  | 4.6  | 1.0  | 1.3 | 0.0       | 0.0 | 0.0 |  |
| 19                 | 1.1   | 2.2   | 0.0   | 2.5   | 8.5   | 1.5  | 4.2  | 3.8  | 6.7 | 5.4       | 1.9 | 0.0 |  |
| 20                 | 4.2   | 8.9   | 8.2   | 3.3   | 12.5  | 7.6  | 10.6 | 12.7 | 0.1 | 4.2       | 0.0 | 0.0 |  |
| 21                 | 0.0   | 0.1   | 9.6   | 0.1   | 11.9  | 5.8  | 4.3  | 12.0 | 2.1 | 4.9       | 8.4 | 0.0 |  |
| 22                 | 7.7   | 6.1   | 0.1   | 10.5  | 0.2   | 11.8 | 11.9 | 0.0  | 4.3 | 8.7       | 0.0 | 0.0 |  |
| 23                 | 0.0   | 6.6   | 0.0   | 10.8  | 8.6   | 2.4  | 13.9 | 0.0  | 7.5 | 5.1       | 6.7 | 0.0 |  |
| 24                 | 0.0   | 6.7   | 1.0   | 12.7  | 0.1   | 8.8  | 8.3  | 0.0  | 7.9 | 3.5       | 1.6 | 0.0 |  |
| 25                 | 0.0   | 8.0   | 4.3   | 12.4  | 0.2   | 10.6 | 9.4  | 4.1  | 8.7 | 2.1       | 1.5 | 1.1 |  |
| 26                 | 5.6   | 8.1   | 9.7   | 13.3  | 0.0   | 8.5  | 14.3 | 7.2  | 0.2 | 4.1       | 6.5 | 7.8 |  |
| 27                 | 1.1   | 8.7   | 0.0   | 13.3  | 4.7   | 6.7  | 14.1 | 10.8 | 6.8 | 4.2       | 0.7 | 6.6 |  |
| 28                 | 1.1   | 4.1   | 1.1   | 13.2  | 9.1   | 6.7  | 8.6  | 5.7  | 0.9 | 4.5       | 1.3 | 0.1 |  |
| 29                 | 0.1   |       | 8.6   | 12.9  | 3.3   | 0.0  | 11.0 | 10.1 | 6.3 | 5.7       | 0.7 | 1.1 |  |
| 30                 | 0.9   |       | 3.4   | 6.2   | 0.1   | 5.1  | 12.3 | 1.3  | 3.3 | 6.5       | 0.0 | 0.0 |  |
| 31                 | 0.0   |       | 9.6   |       | 0.5   |      | 12.7 | 3.5  |     | 4.2       |     | 0.1 |  |
| TOT                | 152.8 | 173.7 | 214.4 | 207.4 | 130.0 | 35.2 |      |      |     |           |     |     |  |
|                    | 50.3  | 86.2  | 178.5 | 304.7 | 127.2 | 49.0 |      |      |     |           |     |     |  |
| JAHRESSUMME 1709.4 |       |       |       |       |       |      |      |      |     |           |     |     |  |

| MONTANA            |       |       |       |       |       |       |      |      |      |     |     | JAHR 1975 |  |
|--------------------|-------|-------|-------|-------|-------|-------|------|------|------|-----|-----|-----------|--|
|                    | JAN   | FEB   | MAR   | APR   | MAY   | JUN   | JUL  | AUG  | SEP  | OCT | NOV | DEZ       |  |
| 1                  | 5.7   | 1.0   | 3.2   | 4.1   | 10.5  | 0.1   | 0.2  | 9.1  | 4.6  | 4.0 | 8.3 | 1.4       |  |
| 2                  | 7.5   | 8.2   | 6.4   | 6.9   | 12.3  | 5.0   | 3.0  | 11.4 | 3.3  | 9.9 | 0.4 | 0.0       |  |
| 3                  | 7.3   | 8.3   | 3.3   | 3.7   | 0.8   | 5.3   | 12.8 | 10.6 | 5.7  | 9.3 | 7.3 | 5.7       |  |
| 4                  | 6.8   | 6.7   | 2.2   | 0.8   | 0.0   | 2.0   | 0.1  | 10.2 | 8.1  | 7.9 | 6.4 | 1.6       |  |
| 5                  | 7.7   | 6.9   | 8.0   | 3.5   | 1.9   | 12.8  | 0.6  | 9.6  | 6.4  | 3.1 | 8.3 | 7.8       |  |
| 6                  | 7.8   | 7.4   | 3.3   | 0.0   | 1.5   | 12.8  | 8.6  | 11.7 | 5.6  | 9.0 | 8.2 | 7.8       |  |
| 7                  | 0.1   | 8.3   | 4.5   | 9.6   | 10.4  | 12.1  | 12.7 | 8.9  | 0.5  | 8.5 | 0.1 | 7.8       |  |
| 8                  | 0.0   | 8.3   | 8.4   | 2.5   | 10.0  | 10.4  | 12.8 | 10.2 | 9.1  | 5.3 | 7.7 | 7.8       |  |
| 9                  | 1.2   | 8.5   | 1.9   | 0.5   | 6.0   | 10.0  | 8.0  | 4.6  | 9.4  | 4.1 | 4.6 | 7.7       |  |
| 10                 | 7.2   | 8.7   | 0.0   | 0.0   | 10.2  | 5.6   | 8.3  | 1.8  | 9.4  | 3.7 | 7.8 | 7.7       |  |
| 11                 | 7.5   | 1.3   | 1.0   | 7.0   | 0.0   | 0.7   | 7.4  | 0.4  | 3.4  | 0.6 | 4.3 | 7.6       |  |
| 12                 | 6.0   | 1.4   | 4.3   | 2.0   | 5.8   | 9.6   | 9.3  | 0.0  | 1.2  | 0.0 | 7.7 | 5.6       |  |
| 13                 | 6.2   | 0.1   | 3.1   | 11.6  | 10.8  | 11.7  | 13.0 | 8.5  | 6.0  | 0.0 | 0.1 | 5.2       |  |
| 14                 | 1.3   | 6.5   | 0.7   | 11.6  | 8.0   | 12.6  | 12.9 | 10.0 | 1.4  | 5.0 | 9.0 | 0.4       |  |
| 15                 | 0.0   | 8.9   | 0.9   | 0.6   | 6.1   | 3.3   | 11.4 | 3.1  | 1.1  | 4.6 | 8.0 | 4.8       |  |
| 16                 | 1.2   | 9.3   | 0.9   | 0.5   | 5.4   | 0.0   | 9.9  | 8.5  | 4.2  | 5.8 | 0.0 | 0.1       |  |
| 17                 | 3.9   | 9.6   | 1.7   | 9.4   | 11.0  | 4.6   | 10.7 | 5.2  | 9.7  | 0.0 | 0.0 | 0.0       |  |
| 18                 | 2.5   | 9.4   | 2.4   | 11.3  | 11.2  | 1.9   | 4.6  | 4.2  | 9.3  | 0.0 | 0.0 | 0.0       |  |
| 19                 | 0.0   | 5.4   | 0.0   | 8.1   | 8.3   | 1.2   | 3.5  | 3.1  | 1.8  | 0.1 | 0.0 | 4.5       |  |
| 20                 | 6.8   | 6.7   | 9.7   | 9.4   | 12.6  | 5.1   | 7.9  | 10.8 | 8.7  | 2.2 | 0.0 | 7.1       |  |
| 21                 | 0.0   | 9.3   | 10.4  | 6.7   | 10.2  | 8.8   | 2.4  | 7.7  | 7.4  | 9.1 | 7.2 | 7.0       |  |
| 22                 | 8.0   | 9.3   | 3.2   | 10.8  | 0.0   | 10.4  | 11.4 | 0.1  | 9.7  | 9.0 | 9.2 | 7.1       |  |
| 23                 | 0.0   | 7.7   | 1.4   | 10.9  | 3.8   | 3.6   | 12.8 | 0.0  | 10.1 | 9.0 | 6.0 | 7.0       |  |
| 24                 | 1.2   | 9.3   | 2.6   | 11.9  | 0.0   | 10.7  | 5.4  | 0.1  | 10.1 | 9.0 | 7.9 | 7.1       |  |
| 25                 | 1.5   | 9.4   | 3.6   | 11.4  | 3.3   | 9.2   | 12.6 | 5.5  | 9.2  | 9.4 | 5.9 | 0.0       |  |
| 26                 | 4.4   | 9.4   | 9.1   | 12.3  | 2.5   | 12.4  | 12.7 | 10.6 | 0.0  | 9.4 | 6.0 | 5.0       |  |
| 27                 | 2.2   | 9.4   | 0.1   | 12.3  | 7.6   | 9.0   | 12.7 | 11.5 | 7.3  | 9.4 | 2.0 | 7.1       |  |
| 28                 | 1.0   | 6.3   | 0.0   | 12.2  | 12.7  | 2.7   | 12.0 | 8.7  | 3.3  | 9.4 | 5.5 | 7.2       |  |
| 29                 | 0.1   |       | 8.8   | 12.3  | 6.2   | 3.5   | 6.0  | 1.7  | 3.4  | 8.8 | 6.4 | 7.2       |  |
| 30                 | 5.1   |       | 0.7   | 4.9   | 0.3   | 0.0   | 8.4  | 0.4  | 6.0  | 8.7 | 0.0 | 4.3       |  |
| 31                 | 2.9   |       | 7.8   |       | 3.7   |       | 12.4 | 6.0  |      | 7.5 |     | 7.3       |  |
| TOT                | 201.0 | 208.8 | 197.1 | 194.2 | 181.8 | 156.9 |      |      |      |     |     |           |  |
|                    | 113.1 | 113.6 | 193.1 | 266.5 | 175.4 | 126.3 |      |      |      |     |     |           |  |
| JAHRESSUMME 2127.8 |       |       |       |       |       |       |      |      |      |     |     |           |  |

| ADELBODEN          |       |       |       |       |       |       |      |      |     |     |     | JAHR 1975 |     |
|--------------------|-------|-------|-------|-------|-------|-------|------|------|-----|-----|-----|-----------|-----|
|                    | JAN   | FEB   | MAE   | APR   | MAI   | JUN   | JUL  | AUG  | SEP | OKT | NOV | DEZ       |     |
| 1                  | 5.5   | 0.0   | 3.1   | 0.0   | 9.7   | 0.0   | 0.0  | 7.9  | 2.2 | 3.9 | 6.1 | 0.0       | 0.0 |
| 2                  | 5.6   | 5.1   | 4.6   | 5.5   | 10.9  | 2.0   | 0.0  | 10.5 | 0.5 | 7.7 | 0.0 | 0.0       | 0.0 |
| 3                  | 5.6   | 3.4   | 1.4   | 3.8   | 1.1   | 1.9   | 12.3 | 10.2 | 0.1 | 4.2 | 5.3 | 3.7       | 0.7 |
| 4                  | 5.5   | 6.1   | 2.3   | 0.0   | 0.0   | 0.0   | 0.0  | 11.0 | 6.7 | 3.6 | 1.7 | 0.0       | 0.0 |
| 5                  | 5.6   | 6.2   | 4.8   | 3.8   | 1.1   | 11.6  | 1.2  | 8.4  | 5.5 | 5.4 | 6.1 | 4.7       | 4.8 |
| 6                  | 5.4   | 5.3   | 4.2   | 0.0   | 1.0   | 12.2  | 6.8  | 10.0 | 4.8 | 7.4 | 0.7 | 5.6       | 5.6 |
| 7                  | 0.0   | 6.2   | 4.1   | 8.8   | 7.5   | 11.9  | 9.3  | 7.0  | 0.0 | 5.5 | 0.0 | 0.5       | 5.5 |
| 8                  | 0.0   | 6.2   | 6.6   | 3.5   | 5.9   | 11.2  | 12.0 | 9.0  | 6.3 | 5.3 | 1.2 | 5.6       | 5.6 |
| 9                  | 4.8   | 6.2   | 0.0   | 0.0   | 3.6   | 10.7  | 4.7  | 2.9  | 7.3 | 5.0 | 0.0 | 5.6       | 5.6 |
| 10                 | 5.0   | 6.3   | 0.0   | 0.0   | 7.0   | 2.6   | 8.3  | 0.5  | 6.2 | 1.6 | 5.3 | 5.4       | 5.4 |
| 11                 | 5.6   | 1.0   | 3.0   | 4.9   | 0.0   | 1.6   | 5.8  | 0.1  | 1.0 | 0.0 | 4.4 | 5.6       | 5.6 |
| 12                 | 4.3   | 1.4   | 3.2   | 1.6   | 0.0   | 7.6   | 4.2  | 0.0  | 2.2 | 0.0 | 5.7 | 3.2       | 3.2 |
| 13                 | 4.1   | 0.1   | 3.3   | 8.4   | 11.4  | 8.3   | 11.8 | 10.0 | 6.5 | 0.0 | 0.1 | 4.5       | 4.5 |
| 14                 | 1.1   | 3.9   | 1.1   | 9.8   | 6.4   | 9.1   | 11.4 | 9.5  | 2.1 | 5.1 | 0.0 | 0.0       | 0.0 |
| 15                 | 0.0   | 6.4   | 0.1   | 0.0   | 2.1   | 2.0   | 8.2  | 2.6  | 2.1 | 3.2 | 5.7 | 2.7       | 2.7 |
| 16                 | 1.0   | 3.1   | 0.9   | 0.0   | 6.1   | 0.0   | 7.0  | 7.3  | 7.1 | 3.8 | 0.4 | 0.0       | 0.0 |
| 17                 | 3.9   | 6.9   | 0.3   | 7.9   | 10.1  | 3.8   | 10.0 | 2.2  | 9.0 | 0.0 | 0.0 | 0.0       | 0.0 |
| 18                 | 3.1   | 7.0   | 0.7   | 10.0  | 9.9   | 0.3   | 4.3  | 0.3  | 0.9 | 0.0 | 0.0 | 0.0       | 0.0 |
| 19                 | 0.0   | 1.1   | 0.0   | 2.9   | 8.0   | 0.0   | 0.2  | 2.7  | 0.1 | 0.0 | 0.6 | 2.5       | 2.5 |
| 20                 | 5.6   | 0.0   | 7.9   | 0.4   | 11.4  | 4.6   | 6.7  | 9.1  | 2.7 | 0.0 | 0.0 | 1.7       | 1.7 |
| 21                 | 0.0   | 5.3   | 8.7   | 5.2   | 7.5   | 6.0   | 0.6  | 5.9  | 4.0 | 6.6 | 0.0 | 4.6       | 4.6 |
| 22                 | 4.7   | 7.2   | 5.6   | 9.4   | 0.0   | 9.9   | 6.9  | 0.0  | 7.7 | 6.7 | 0.0 | 5.5       | 5.5 |
| 23                 | 0.0   | 7.2   | 0.0   | 10.1  | 0.5   | 2.1   | 9.2  | 0.0  | 7.0 | 7.1 | 5.7 | 5.5       | 5.5 |
| 24                 | 0.9   | 7.3   | 0.0   | 10.6  | 0.0   | 6.8   | 1.0  | 0.0  | 6.5 | 7.0 | 5.1 | 5.6       | 5.6 |
| 25                 | 1.4   | 7.3   | 0.0   | 6.6   | 3.1   | 3.1   | 4.4  | 0.1  | 8.1 | 6.9 | 4.5 | 0.0       | 0.0 |
| 26                 | 3.1   | 7.3   | 8.0   | 10.7  | 0.0   | 8.5   | 11.8 | 0.0  | 0.0 | 6.8 | 3.8 | 5.5       | 5.5 |
| 27                 | 1.7   | 7.3   | 0.5   | 10.8  | 1.1   | 8.6   | 11.0 | 6.1  | 5.6 | 6.5 | 0.0 | 5.5       | 5.5 |
| 28                 | 0.3   | 6.3   | 0.0   | 10.8  | 11.2  | 1.1   | 9.1  | 7.8  | 0.3 | 6.4 | 5.3 | 5.5       | 5.5 |
| 29                 | 0.0   |       | 9.1   | 10.5  | 5.5   | 2.6   | 4.3  | 4.9  | 4.6 | 6.4 | 4.1 | 5.4       | 5.4 |
| 30                 | 0.0   |       | 0.0   | 0.0   | 1.6   | 0.0   | 6.7  | 1.3  | 6.4 | 6.4 | 0.0 | 4.7       | 4.7 |
| 31                 | 1.2   |       | 0.1   |       | 3.6   |       | 10.2 | 4.3  |     | 5.2 |     | 5.5       | 5.5 |
| TOT                | 137.1 | 156.0 | 150.1 | 151.6 | 133.7 | 109.7 |      |      |     |     |     |           |     |
|                    | 82.0  | 83.6  | 147.3 | 199.4 | 123.5 | 71.8  |      |      |     |     |     |           |     |
| JAHRESSUMME 1545.8 |       |       |       |       |       |       |      |      |     |     |     |           |     |

| LOCARNO-MONTI |  |  |
|---------------|--|--|
|---------------|--|--|

# Agrarmeteorologische Beobachtungen

## Observations agrométéorologiques

Seit 1974 enthalten unsere Annalen für die untenstehenden agrarmeteorologischen Stationen in extenso Werte der Bodentemperaturen in verschiedenen Tiefen, der Verdunstung (Wild'sche Waage) und der Circumglobalstrahlung (Bellani) in cal/cm<sup>2</sup>.

Depuis 1974, nos annales contiennent pour les stations agrométéorologiques ci-dessous les valeurs in extenso des températures du sol aux différentes profondeurs, de l'évaporation (balance de Wild) et du rayonnement circumglobal (Bellani) en cal/cm<sup>2</sup>.

| S T A T I O N                                                            | Seite<br>Page | Bodentemperaturen / Température du sol |   |    |    |    |    |     | Evaporation | Verdunstung | Rayonnement<br>circumglobal | Circumglobal-<br>strahlung |
|--------------------------------------------------------------------------|---------------|----------------------------------------|---|----|----|----|----|-----|-------------|-------------|-----------------------------|----------------------------|
|                                                                          |               | 0                                      | 5 | 10 | 20 | 30 | 50 | 100 |             |             |                             |                            |
| Aarau-Unterefelden                                                       | 5/2           |                                        | X | X  | X  | X  | X  | X   | X           |             | X                           |                            |
| Adelboden                                                                | 5/4           |                                        | X | X  | X  | X  | X  | X   | X           |             | X                           |                            |
| Changins                                                                 | 5/6           |                                        | X | X  | X  | X  | X  | X   | X           |             | X                           |                            |
| Château d'Oex                                                            | 5/1           |                                        |   |    |    |    |    |     | X           |             |                             |                            |
| Coldrerio                                                                | 5/8           |                                        | X | X  | X  | X  | X  | X   | X           |             |                             |                            |
| Delémont                                                                 | 5/10          |                                        | X | X  | X  | X  | X  | X   | X           |             | X                           |                            |
| Fribourg                                                                 | 5/12          |                                        | X | X  | X  | X  | X  | X   | X           |             | X                           |                            |
| Landquart                                                                | 5/14          |                                        | X | X  | X  | X  | X  | X   | X           |             | X                           |                            |
| Menzberg                                                                 | 5/16          |                                        | X | X  | X  | X  | X  | X   | X           |             | X                           |                            |
| Oeschberg                                                                | 5/18          | X                                      | X | X  | X  |    | X  | X   | X           |             | X                           |                            |
| Tänikon                                                                  | 5/20          |                                        | X | X  | X  | X  | X  | X   | X           |             | X                           |                            |
| Turtmann                                                                 | 5/22          |                                        | X | X  | X  | X  | X  | X   | X           |             | X                           |                            |
| Vernayaz                                                                 | 5/24          |                                        | X | X  | X  | X  | X  | X   | X           |             | X                           |                            |
| Zürich MZA                                                               | 5/26          | X                                      | X | X  | X  |    | X  | X   | X           |             | X                           |                            |
| Phänologische Beobachtungen / Observations phénologiques Seite/page 5/28 |               |                                        |   |    |    |    |    |     |             |             |                             |                            |

### Château d'Oex

1975

Verdunstung (mm)

|     | JAN  | FEB  | MAR  | APR  | MAI  | JUN  | JUL  | AUG  | SEP  | OCT  | NOV  | DEZ  |
|-----|------|------|------|------|------|------|------|------|------|------|------|------|
| 1   | 0.7  | 1.9  | 1.5  | 0.6  | 2.9  | 0.5  | 2.8  | 4.1  | 1.2  | 1.4  | 2.4  | 0.6  |
| 2   | 0.7  | 1.2  | 2.6  | 1.1  | 3.5  | 1.9  | 2.3  | 4.5  | 1.5  | 2.9  | 0.5  | 0.2  |
| 3   | 0.7  | 2.9  | 1.6  | 1.5  | 2.1  | 1.7  | 2.8  | 4.3  | 1.3  | 2.1  | 1.5  | 0.2  |
| 4   | 0.9  | 1.1  | 1.3  | 0.5  | 5.7  | 1.7  | 0.4  | 4.2  | 2.4  | 2.3  | 1.0  | 0.4  |
| 5   | 1.0  | 1.3  | 1.4  | 2.0  | 1.7  | 3.2  | 0.6  | 3.6  | 2.6  | 2.2  | 1.2  | 0.5  |
| 6   | 1.5  | 1.5  | 1.8  | 1.1  | 2.1  | 3.4  | 2.7  | 4.1  | 1.4  | 2.9  | 0.1  | 0.5  |
| 7   | 0.0  | 1.1  | 1.1  | 1.2  | 2.7  | 3.8  | 3.6  | 3.8  | 0.4  | 2.7  | 0.4  | 0.6  |
| 8   | 0.0  | 1.1  | 1.9  | 2.1  | 2.7  | 4.2  | 3.3  | 3.6  | 1.5  | 2.0  | 0.5  | 0.6  |
| 9   | 1.4  | 3.4  | 0.4  | 0.8  | 3.3  | 4.1  | 3.1  | 1.7  | 2.5  | 2.5  | 0.2  | 0.5  |
| 10  | 1.3  | 2.1  | 0.4  | 0.6  | 2.1  | 3.5  | 3.5  | 0.9  | 2.3  | 1.6  | 1.7  | 0.4  |
| 11  | 1.6  | 0.5  | 1.0  | 1.1  | 0.6  | 2.4  | 2.6  | 1.1  | 0.8  | 0.3  | 0.6  | 1.2  |
| 12  | 0.9  | 0.8  | 1.5  | 0.7  | 0.9  | 2.1  | 2.9  | 0.3  | 1.7  | 0.2  | 1.1  | 0.1  |
| 13  | 0.9  | 0.7  | 1.2  | 2.4  | 3.3  | 3.5  | 3.4  | 2.1  | 2.7  | 0.3  | 0.3  | 0.1  |
| 14  | 0.9  | 1.7  | 0.5  | 3.3  | 3.0  | 4.3  | 4.7  | 2.7  | 1.0  | 1.6  | 0.1  | 0.2  |
| 15  | 1.2  | 2.3  | 0.5  | 1.6  | 2.4  | 0.8  | 3.8  | 1.1  | 1.2  | 1.5  | 1.0  | 0.6  |
| 16  | 2.3  | 2.2  | 1.3  | 0.3  | 3.3  | 0.5  | 3.2  | 2.7  | 2.3  | 1.6  | 0.4  | 0.1  |
| 17  | 1.7  | 1.6  | 1.2  | 1.2  | 4.1  | 1.4  | 2.7  | 2.3  | 5.8  | 0.0  | 0.1  | 0.1  |
| 18  | 0.9  | 2.9  | 0.6  | 3.1  | 4.4  | 0.9  | 1.2  | 1.3  | 1.4  | 0.1  | 0.4  | 0.2  |
| 19  | 0.2  | 2.5  | 0.6  | 3.5  | 5.1  | 0.3  | 1.6  | 2.0  | 1.7  | 0.5  | 0.0  | 0.2  |
| 20  | 1.1  | 1.7  | 2.0  | 1.9  | 4.7  | 1.3  | 3.0  | 2.8  | 1.5  | 1.1  | 0.0  | 0.3  |
| 21  | 0.4  | 1.3  | 0.9  | 2.3  | 5.2  | 2.3  | 1.1  | 1.4  | 2.6  | 1.8  | 2.0  | 0.5  |
| 22  | 1.1  | 1.3  | 0.8  | 2.8  | 0.7  | 2.2  | 3.1  | 0.3  | 2.4  | 2.0  | 0.5  | 0.4  |
| 23  | 0.2  | 1.6  | 1.3  | 3.9  | 2.5  | 1.3  | 3.7  | 0.3  | 2.9  | 2.0  | 0.7  | 0.7  |
| 24  | 0.7  | 2.3  | 1.5  | 4.7  | 0.9  | 2.1  | 2.3  | 0.9  | 2.6  | 2.2  | 0.8  | 1.5  |
| 25  | 0.5  | 1.4  | 1.2  | 5.0  | 1.2  | 2.8  | 3.2  | 1.0  | 4.2  | 2.0  | 0.8  | 0.5  |
| 26  | 0.4  | 1.3  | 1.3  | 4.9  | 0.5  | 4.0  | 2.9  | 3.5  | 0.6  | 2.6  | 0.7  | 0.7  |
| 27  | 0.3  | 2.2  | 1.8  | 3.5  | 0.8  | 2.6  | 2.7  | 2.1  | 3.0  | 3.0  | 0.6  | 1.0  |
| 28  | 0.6  | 1.9  | 0.4  | 3.4  | 2.9  | 2.0  | 2.9  | 1.7  | 1.5  | 3.1  | 0.5  | 0.5  |
| 29  | 0.9  |      | 2.3  | 4.1  | 2.8  | 1.3  | 3.6  | 2.8  | 2.5  | 3.0  | 1.5  | 0.9  |
| 30  | 0.3  |      | 0.1  | 2.4  | 1.0  | 0.7  | 3.8  | 0.7  | 2.2  | 2.7  | 0.1  | 0.6  |
| 31  | 1.0  |      | 1.1  |      | 1.4  |      | 3.7  | 1.1  |      | 2.1  |      | 0.7  |
| TOT | 26.3 | 47.8 | 37.1 | 67.6 | 80.5 | 66.6 | 87.2 | 69.2 | 61.7 | 56.3 | 21.7 | 15.6 |

JANRESSUMME 637.8



## Aarau-Unterefelden

1975

## BODENTEMPORATUR IN GRAD C

## 5 CM TIEFE

|     | JAN | FEB | MAR | APR  | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV  | DEZ |
|-----|-----|-----|-----|------|------|------|------|------|------|------|------|-----|
| 1   | 4.7 | 5.9 | 3.4 | 5.0  | 12.7 | 14.3 | 17.4 | 22.1 | 19.7 | 17.8 | 10.7 | 6.5 |
| 2   | 3.7 | 5.2 | 4.2 | 4.7  | 12.9 | 14.8 | 17.4 | 22.6 | 20.5 | 17.8 | 11.3 | 6.0 |
| 3   | 3.9 | 5.3 | 6.4 | 5.3  | 12.2 | 14.9 | 18.9 | 22.9 | 20.3 | 17.4 | 11.5 | 5.9 |
| 4   | 3.7 | 3.9 | 6.5 | 5.8  | 10.5 | 15.1 | 18.5 | 22.7 | 20.2 | 16.8 | 11.6 | 6.6 |
| 5   | 3.5 | 3.5 | 6.5 | 6.3  | 10.8 | 15.8 | 18.2 | 22.4 | 20.3 | 16.2 | 11.4 | 6.4 |
| 6   | 3.7 | 3.2 | 6.6 | 5.1  | 10.7 | 16.3 | 19.5 | 22.5 | 19.2 | 15.7 | 10.8 | 5.4 |
| 7   | 3.8 | 3.0 | 6.0 | 5.3  | 13.3 | 16.5 | 20.7 | 22.3 | 19.2 | 15.5 | 10.3 | 5.1 |
| 8   | 4.5 | 3.4 | 8.1 | 5.6  | 13.7 | 17.1 | 21.7 | 22.2 | 19.2 | 14.9 | 9.9  | 4.9 |
| 9   | 4.0 | 2.9 | 7.6 | 6.0  | 14.6 | 17.3 | 22.2 | 21.8 | 19.1 | 14.0 | 9.6  | 4.5 |
| 10  | 4.2 | 3.3 | 6.8 | 5.9  | 14.4 | 17.5 | 22.4 | 21.1 | 19.4 | 13.3 | 9.5  | 4.9 |
| 11  | 4.1 | 4.1 | 6.4 | 6.6  | 14.6 | 18.1 | 21.0 | 20.9 | 18.2 | 12.6 | 9.0  | 4.9 |
| 12  | 4.1 | 4.1 | 6.5 | 7.2  | 14.6 | 19.1 | 20.9 | 19.3 | 17.3 | 11.7 | 8.7  | 3.7 |
| 13  | 4.0 | 5.2 | 6.0 | 8.4  | 14.7 | 19.6 | 21.0 | 20.4 | 17.0 | 11.2 | 8.1  | 4.2 |
| 14  | 3.6 | 5.1 | 6.9 | 9.6  | 14.6 | 20.4 | 21.9 | 21.5 | 16.4 | 11.4 | 9.3  | 4.2 |
| 15  | 2.7 | 3.5 | 7.0 | 10.3 | 15.5 | 19.4 | 22.6 | 21.7 | 16.7 | 12.1 | 9.5  | 4.1 |
| 16  | 2.8 | 3.8 | 6.8 | 9.6  | 15.7 | 18.2 | 22.6 | 21.6 | 17.3 | 12.3 | 9.4  | 4.1 |
| 17  | 3.9 | 3.1 | 6.0 | 10.2 | 17.3 | 17.9 | 22.2 | 21.2 | 18.6 | 11.9 | 9.4  | 3.9 |
| 18  | 5.4 | 3.1 | 4.8 | 11.8 | 18.1 | 16.8 | 21.5 | 20.9 | 18.9 | 11.3 | 8.7  | 4.0 |
| 19  | 5.2 | 4.3 | 4.2 | 12.5 | 19.1 | 15.3 | 20.7 | 21.0 | 18.7 | 11.6 | 7.6  | 4.0 |
| 20  | 5.1 | 3.8 | 4.0 | 12.3 | 19.8 | 16.3 | 20.7 | 21.4 | 18.5 | 11.8 | 6.8  | 3.7 |
| 21  | 4.3 | 2.5 | 4.0 | 12.3 | 19.9 | 17.9 | 20.4 | 21.2 | 18.6 | 11.9 | 6.4  | 3.0 |
| 22  | 3.7 | 2.9 | 4.6 | 11.9 | 19.4 | 19.3 | 21.0 | 20.2 | 18.5 | 11.2 | 5.3  | 2.6 |
| 23  | 4.0 | 3.3 | 4.9 | 12.2 | 17.8 | 20.0 | 21.3 | 18.5 | 18.7 | 10.6 | 4.4  | 3.0 |
| 24  | 5.1 | 3.1 | 5.1 | 12.8 | 16.6 | 20.2 | 21.4 | 17.6 | 18.7 | 11.2 | 3.9  | 3.1 |
| 25  | 5.8 | 2.9 | 4.4 | 13.4 | 16.6 | 20.2 | 20.9 | 17.5 | 18.7 | 10.8 | 4.1  | 3.2 |
| 26  | 5.8 | 2.8 | 5.6 | 12.5 | 16.0 | 21.4 | 20.3 | 17.2 | 17.5 | 11.0 | 4.8  | 3.3 |
| 27  | 4.4 | 2.9 | 5.9 | 12.5 | 16.0 | 21.7 | 20.7 | 17.9 | 17.5 | 10.7 | 5.2  | 3.3 |
| 28  | 4.4 | 3.0 | 5.8 | 12.7 | 17.3 | 21.0 | 20.9 | 17.9 | 17.9 | 10.6 | 6.0  | 2.8 |
| 29  | 4.9 |     | 5.0 | 13.3 | 17.4 | 19.1 | 21.2 | 18.4 | 18.6 | 10.6 | 7.1  | 2.9 |
| 30  | 6.3 |     | 5.4 | 13.0 | 17.0 | 17.8 | 21.9 | 18.7 | 18.5 | 10.5 | 6.8  | 3.0 |
| 31  | 6.4 |     | 4.9 |      | 15.7 |      | 22.1 | 19.5 |      | 10.5 |      | 3.0 |
| MIT | 4.4 | 3.7 | 5.7 | 9.3  | 15.4 | 17.9 | 20.6 | 20.5 | 18.6 | 12.8 | 8.2  | 4.2 |

JAHRESMITTEL 11.8

## BODENTEMPORATUR IN GRAD C

## 10 CM TIEFE

|     | JAN | FEB | MAR | APR  | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV  | DEZ |
|-----|-----|-----|-----|------|------|------|------|------|------|------|------|-----|
| 1   | 5.2 | 6.2 | 3.7 | 5.2  | 12.8 | 14.7 | 17.6 | 22.1 | 19.7 | 18.1 | 11.1 | 7.0 |
| 2   | 4.3 | 5.5 | 4.2 | 5.0  | 13.0 | 14.9 | 17.6 | 22.4 | 20.4 | 18.0 | 11.5 | 6.5 |
| 3   | 4.4 | 5.6 | 6.1 | 5.3  | 12.6 | 14.9 | 18.6 | 22.9 | 20.4 | 17.6 | 11.8 | 6.4 |
| 4   | 4.2 | 4.4 | 6.6 | 5.9  | 11.0 | 15.4 | 18.6 | 22.7 | 20.2 | 17.1 | 11.8 | 6.9 |
| 5   | 3.9 | 4.0 | 6.7 | 6.1  | 10.9 | 15.8 | 18.3 | 22.5 | 20.3 | 16.6 | 11.8 | 6.8 |
| 6   | 4.0 | 3.7 | 6.8 | 5.6  | 11.7 | 16.2 | 19.2 | 22.3 | 19.7 | 16.1 | 11.3 | 6.0 |
| 7   | 4.1 | 3.5 | 6.2 | 5.4  | 13.1 | 16.6 | 20.4 | 22.3 | 19.5 | 15.8 | 10.8 | 5.7 |
| 8   | 4.7 | 3.6 | 7.7 | 5.7  | 13.6 | 17.0 | 21.4 | 22.3 | 19.5 | 15.4 | 10.4 | 5.4 |
| 9   | 4.5 | 3.4 | 7.8 | 6.3  | 14.3 | 17.1 | 22.0 | 22.0 | 19.2 | 14.6 | 10.0 | 5.1 |
| 10  | 4.5 | 3.7 | 7.1 | 6.1  | 14.5 | 17.5 | 22.1 | 21.3 | 19.5 | 14.0 | 10.0 | 5.4 |
| 11  | 4.5 | 4.3 | 6.6 | 6.6  | 14.4 | 17.9 | 21.2 | 21.1 | 18.6 | 13.3 | 9.4  | 5.4 |
| 12  | 4.5 | 4.4 | 6.7 | 7.3  | 14.5 | 18.7 | 20.8 | 19.7 | 18.0 | 12.4 | 9.2  | 4.3 |
| 13  | 4.5 | 5.2 | 6.2 | 8.3  | 14.7 | 19.4 | 21.0 | 20.3 | 16.8 | 11.7 | 8.6  | 4.7 |
| 14  | 4.1 | 5.4 | 6.9 | 9.3  | 14.6 | 20.1 | 21.7 | 21.3 | 16.9 | 11.8 | 9.5  | 4.7 |
| 15  | 3.3 | 4.0 | 7.0 | 10.0 | 15.2 | 19.5 | 22.4 | 21.9 | 16.9 | 12.4 | 9.9  | 4.5 |
| 16  | 3.1 | 4.2 | 7.0 | 9.7  | 16.2 | 18.3 | 22.4 | 21.6 | 17.5 | 12.6 | 9.7  | 4.5 |
| 17  | 4.1 | 3.7 | 6.4 | 10.0 | 16.9 | 18.0 | 22.2 | 21.2 | 18.4 | 12.4 | 9.8  | 4.4 |
| 18  | 5.4 | 3.6 | 5.2 | 11.4 | 17.8 | 17.1 | 21.6 | 21.0 | 18.9 | 11.7 | 9.3  | 4.4 |
| 19  | 5.4 | 4.5 | 4.7 | 12.2 | 18.7 | 15.6 | 20.8 | 21.0 | 18.9 | 12.0 | 8.1  | 4.4 |
| 20  | 5.4 | 4.3 | 4.4 | 12.3 | 19.5 | 16.3 | 20.7 | 21.3 | 18.7 | 12.1 | 7.4  | 4.2 |
| 21  | 4.7 | 3.1 | 4.2 | 12.1 | 19.8 | 17.5 | 20.6 | 21.2 | 18.7 | 12.2 | 7.2  | 3.6 |
| 22  | 4.3 | 3.3 | 4.7 | 11.8 | 19.4 | 18.9 | 20.5 | 20.6 | 18.6 | 11.7 | 6.0  | 3.3 |
| 23  | 4.2 | 3.6 | 5.2 | 12.0 | 18.1 | 19.6 | 21.3 | 19.0 | 18.8 | 11.1 | 5.3  | 3.4 |
| 24  | 5.1 | 3.5 | 5.0 | 12.7 | 17.0 | 19.7 | 21.4 | 18.0 | 18.8 | 11.5 | 4.6  | 3.5 |
| 25  | 5.9 | 3.4 | 4.7 | 13.4 | 16.6 | 19.9 | 21.1 | 17.8 | 18.8 | 11.2 | 4.7  | 3.5 |
| 26  | 6.1 | 3.2 | 5.7 | 12.6 | 15.8 | 20.9 | 20.5 | 17.5 | 17.8 | 11.5 | 5.2  | 3.7 |
| 27  | 4.8 | 3.3 | 5.9 | 12.6 | 15.8 | 21.9 | 20.8 | 17.9 | 17.6 | 11.0 | 5.7  | 3.8 |
| 28  | 4.6 | 3.3 | 6.1 | 12.7 | 16.9 | 21.0 | 21.6 | 18.1 | 18.0 | 11.1 | 6.1  | 3.3 |
| 29  | 5.1 |     | 5.4 | 13.3 | 17.3 | 19.4 | 21.1 | 18.4 | 18.6 | 11.1 | 7.3  | 3.3 |
| 30  | 6.2 |     | 5.6 | 13.2 | 17.0 | 18.2 | 21.8 | 18.8 | 18.7 | 10.9 | 7.1  | 3.4 |
| 31  | 6.5 |     | 5.3 |      | 16.0 |      | 22.1 | 19.5 |      | 16.8 |      | 3.4 |
| MIT | 4.7 | 4.1 | 5.8 | 9.3  | 15.4 | 17.9 | 20.7 | 20.6 | 18.7 | 13.2 | 8.7  | 4.6 |

JAHRESMITTEL 12.0

## BODENTEMPORATUR IN GRAD C

## 20 CM TIEFE

|     | JAN | FEB | MAR | APR  | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV  | DEZ |
|-----|-----|-----|-----|------|------|------|------|------|------|------|------|-----|
| 1   | 5.3 | 6.0 | 3.5 | 5.1  | 12.1 | 14.8 | 17.3 | 20.9 | 18.8 | 17.7 | 10.9 | 7.1 |
| 2   | 4.6 | 5.5 | 3.8 | 5.0  | 12.2 | 14.3 | 17.1 | 21.1 | 19.3 | 17.5 | 11.3 | 6.8 |
| 3   | 4.6 | 5.5 | 5.0 | 5.2  | 12.3 | 14.5 | 17.5 | 21.5 | 19.4 | 17.3 | 11.5 | 6.7 |
| 4   | 4.4 | 4.8 | 5.8 | 5.5  | 11.2 | 14.8 | 17.9 | 21.5 | 19.4 | 17.0 | 11.7 | 6.8 |
| 5   | 4.2 | 4.3 | 5.9 | 5.9  | 10.4 | 14.9 | 17.6 | 21.4 | 19.5 | 16.9 | 11.6 | 6.9 |
| 6   | 4.1 | 4.0 | 6.2 | 5.7  | 10.9 | 15.2 | 17.9 | 21.3 | 19.1 | 16.0 | 11.4 | 6.4 |
| 7   | 4.3 | 3.8 | 5.8 | 5.2  | 11.8 | 15.1 | 18.8 | 21.2 | 18.9 | 15.7 | 11.0 | 6.0 |
| 8   | 4.5 | 3.9 | 6.6 | 5.3  | 12.5 | 15.7 | 19.7 | 21.3 | 18.8 | 15.4 | 10.6 | 5.7 |
| 9   | 4.5 | 3.6 | 7.2 | 5.9  | 13.1 | 16.1 | 20.4 | 21.1 | 18.6 | 14.8 | 10.3 | 5.6 |
| 10  | 4.5 | 3.8 | 6.9 | 5.8  | 13.5 | 16.4 | 20.7 | 20.7 | 18.7 | 14.3 | 10.2 | 5.6 |
| 11  | 4.5 | 4.1 | 6.4 | 6.0  | 13.5 | 16.5 | 20.4 | 20.4 | 18.5 | 13.7 | 9.7  | 5.8 |
| 12  | 4.5 | 4.3 | 6.4 | 6.6  | 13.6 | 17.1 | 19.9 | 19.5 | 17.8 | 13.0 | 9.5  | 5.0 |
| 13  | 4.5 | 4.7 | 6.0 | 7.2  | 13.6 | 17.9 | 19.9 | 19.4 | 17.1 | 12.3 | 8.9  | 5.0 |
| 14  | 4.2 | 5.1 | 6.6 | 8.1  | 14.0 | 18.5 | 20.4 | 20.1 | 16.9 | 12.1 | 9.4  | 5.0 |
| 15  | 3.7 | 4.3 | 6.6 | 9.0  | 14.0 | 18.4 | 20.8 | 20.9 | 16.7 | 12.4 | 9.7  | 4.9 |
| 16  | 3.4 | 4.2 | 6.5 | 9.0  | 14.9 | 17.7 | 21.2 | 20.7 | 16.8 | 12.6 | 9.6  | 4.8 |
| 17  | 3.9 | 3.9 | 6.4 | 9.0  | 15.4 | 17.2 | 21.0 | 20.6 | 17.5 | 12.4 | 9.9  | 4.8 |
| 18  | 4.9 | 3.7 | 5.6 | 10.0 | 16.1 | 16.9 | 20.8 | 20.3 | 16.0 | 12.0 | 9.5  | 4.7 |
| 19  | 5.2 | 4.4 | 5.0 | 10.7 | 16.9 | 15.6 | 20.2 | 20.2 | 18.1 | 12.0 | 8.7  | 4.7 |
| 20  | 5.2 | 4.4 | 4.6 | 11.2 | 17.7 | 15.4 | 19.9 | 20.5 | 18.0 | 12.1 | 7.9  | 4.6 |
| 21  | 4.8 | 3.6 | 4.3 | 11.0 | 18.2 | 16.4 | 20.0 | 20.5 | 16.0 | 12.1 | 7.7  | 4.2 |
| 22  | 4.5 | 3.4 | 4.6 | 10.9 | 18.4 | 17.4 | 19.7 | 20.2 | 18.1 | 11.8 | 6.8  | 3.9 |
| 23  | 4.3 | 3.6 | 5.0 | 11.1 | 17.5 | 18.0 | 20.1 | 19.0 | 18.0 | 11.4 | 6.2  | 3.8 |
| 24  | 4.8 | 3.5 | 5.0 | 11.5 | 18.6 | 18.4 | 20.4 | 18.0 | 18.1 | 11.5 | 5.5  | 3.7 |
| 25  | 5.4 | 3.4 | 4.8 | 12.1 | 15.8 | 18.7 | 20.2 | 17.6 | 18.1 | 11.9 | 5.4  | 3.9 |
| 26  | 5.8 | 3.3 | 5.1 | 11.9 | 15.2 | 19.2 | 19.8 | 17.4 | 17.6 | 11.6 | 5.6  | 3.9 |
| 27  | 4.9 | 3.3 | 5.5 | 11.8 | 15.0 | 20.2 | 19.9 | 17.5 | 17.1 | 11.1 | 5.9  | 4.0 |
| 28  | 4.8 | 3.2 | 5.8 | 11.9 | 15.7 | 20.0 | 20.0 | 17.6 | 17.4 | 11.2 | 6.2  | 3.8 |
| 29  | 4.8 |     | 5.2 | 12.2 | 16.2 | 19.0 | 20.1 | 17.7 | 17.8 | 11.1 | 7.0  | 3.6 |
| 30  | 5.6 |     | 5.3 | 12.5 | 16.4 | 17.8 | 20.5 | 18.2 | 18.0 | 11.0 | 7.1  | 3.7 |
| 31  | 6.0 |     | 5.2 |      | 15.6 |      | 20.9 | 18.6 |      | 10.9 |      | 3.6 |
| MIT | 4.6 | 4.1 | 5.5 | 8.6  | 14.5 | 16.9 | 19.7 | 19.9 | 18.1 | 13.3 | 8.9  | 5.0 |

JAHRESMITTEL 11.6

## BODENTEMPORATUR IN GRAD C

## 30 CM TIEFE

|     | JAN | FEB | MAR | APR  | MAY  | JUN  | JUL  | AUG  | SEP  | OCT  | NOV  | DEZ |
|-----|-----|-----|-----|------|------|------|------|------|------|------|------|-----|
| 1   | 5.9 | 6.4 | 4.0 | 5.5  | 12.1 | 15.3 | 17.7 | 20.8 | 18.8 | 18.1 | 11.6 | 7.7 |
| 2   | 5.5 | 6.0 | 4.2 | 5.5  | 12.2 | 14.7 | 17.4 | 20.9 | 19.3 | 17.9 | 11.8 | 7.5 |
| 3   | 5.3 | 6.0 | 5.0 | 5.5  | 12.4 | 14.7 | 17.4 | 21.3 | 19.4 | 17.7 | 12.0 | 7.4 |
| 4   | 5.2 | 5.6 | 5.8 | 5.8  | 11.7 | 14.7 | 17.9 | 21.3 | 19.5 | 17.6 | 12.2 | 7.5 |
| 5   | 5.0 | 5.1 | 6.0 | 6.1  | 10.8 | 15.0 | 17.7 | 21.3 | 19.6 | 17.0 | 12.2 | 7.6 |
| 6   | 4.8 | 4.8 | 6.3 | 6.1  | 11.1 | 15.0 | 17.7 | 21.3 | 19.4 | 16.6 | 12.1 | 7.2 |
| 7   | 4.8 | 4.5 | 6.2 | 5.7  | 11.5 | 15.0 | 18.4 | 21.2 | 19.3 | 16.3 | 11.7 | 7.0 |
| 8   | 5.0 | 4.5 | 6.6 | 5.8  | 12.3 | 15.5 | 19.2 | 21.2 | 19.1 | 16.1 | 11.5 | 6.7 |
| 9   | 5.1 | 4.5 | 7.3 | 6.1  | 12.8 | 15.9 | 19.9 | 20.6 | 18.9 | 15.6 | 11.2 | 6.5 |
| 10  | 5.1 | 4.3 | 7.1 | 6.2  | 13.2 | 16.2 | 20.3 | 21.0 | 18.9 | 15.2 | 11.0 | 6.4 |
| 11  | 5.1 | 4.6 | 6.8 | 5.1  | 13.3 | 16.3 | 20.3 | 20.5 | 18.9 | 14.7 | 10.5 | 6.5 |
| 12  | 5.0 | 4.7 | 6.7 | 6.7  | 13.4 | 16.7 | 19.9 | 20.1 | 18.3 | 14.1 | 10.4 | 6.1 |
| 13  | 5.0 | 5.1 | 6.6 | 7.1  | 13.5 | 17.3 | 19.8 | 19.6 | 17.8 | 13.4 | 10.0 | 5.8 |
| 14  | 4.8 | 5.4 | 6.5 | 7.9  | 13.9 | 17.9 | 20.1 | 20.1 | 17.5 | 13.1 | 9.9  | 5.7 |
| 15  | 4.6 | 5.1 | 6.8 | 8.7  | 14.0 | 18.2 | 20.4 | 20.6 | 17.2 | 13.1 | 10.3 | 5.8 |
| 16  | 4.2 | 4.8 | 6.8 | 8.9  | 14.2 | 17.8 | 21.0 | 20.7 | 17.3 | 13.3 | 10.3 | 5.7 |
| 17  | 4.5 | 4.6 | 6.7 | 8.9  | 14.9 | 17.3 | 20.8 | 20.6 | 17.5 | 13.3 | 10.4 | 5.6 |
| 18  | 5.1 | 4.7 | 6.3 | 9.6  | 15.5 | 17.1 | 20.8 | 20.5 | 16.2 | 12.9 | 10.3 | 5.6 |
| 19  | 5.4 | 4.7 | 5.7 | 10.3 | 16.1 | 16.2 | 20.3 | 20.3 | 16.4 | 12.7 | 9.7  | 5.6 |
| 20  | 5.6 | 5.0 | 5.3 | 10.9 | 16.9 | 15.7 | 20.1 | 20.5 | 18.3 | 12.7 | 8.9  | 5.5 |
| 21  | 5.4 | 4.4 | 5.0 | 10.9 | 17.6 | 16.2 | 20.1 | 20.6 | 18.2 | 12.8 | 8.6  | 5.1 |
| 22  | 5.2 | 4.0 | 5.0 | 10.9 | 18.1 | 17.0 | 19.7 | 20.5 | 18.3 | 12.5 | 8.0  | 4.8 |
| 23  | 4.8 | 4.1 | 5.4 | 10.9 | 17.5 | 17.8 | 19.9 | 19.7 | 18.2 | 12.3 | 7.5  | 4.7 |
| 24  | 5.1 | 4.2 | 5.4 | 11.3 | 16.9 | 18.0 | 20.4 | 18.8 | 18.4 | 12.2 | 6.8  | 4.7 |
| 25  | 5.6 | 4.8 | 5.3 | 11.8 | 18.0 | 18.3 | 20.3 | 18.3 | 18.4 | 12.1 | 6.5  | 4.7 |
| 26  | 6.0 | 4.0 | 5.4 | 11.8 | 15.5 | 18.6 | 19.9 | 18.0 | 18.1 | 12.2 | 6.5  | 4.7 |
| 27  | 5.6 | 3.9 | 5.8 | 11.8 | 15.1 | 19.6 | 19.9 | 17.9 | 17.6 | 12.1 | 6.8  | 4.7 |
| 28  | 5.3 | 3.9 | 6.1 | 11.8 | 15.4 | 19.7 | 20.0 | 18.0 | 17.7 | 12.0 | 6.9  | 4.5 |
| 29  | 5.3 |     | 5.7 | 12.0 | 16.0 | 19.2 | 20.1 | 18.0 | 18.0 | 11.8 | 7.4  | 4.4 |
| 30  | 5.8 |     | 5.7 | 12.4 | 16.3 | 18.2 | 20.3 | 18.4 | 18.1 | 11.7 | 7.7  | 4.4 |
| 31  | 6.2 |     | 5.7 |      | 15.9 |      | 20.6 | 18.5 |      | 11.6 |      | 4.4 |
| MIT | 5.2 | 4.7 | 5.9 | 8.6  | 14.4 | 16.8 | 19.6 | 20.0 | 18.4 | 14.0 | 9.7  | 5.8 |

## Aarau-Unterefelden

1975

## BODENTEMPORATUR IN GRAD C

## 50 CM TIEFE

## BODENTEMPORATUR IN GRAD C

## 100 CM TIEFE

|     | JAN | FEB | MAR | APR  | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV  | DEZ |
|-----|-----|-----|-----|------|------|------|------|------|------|------|------|-----|
| 1   | 6.2 | 6.2 | 4.4 | 5.8  | 11.3 | 15.1 | 17.2 | 19.5 | 18.1 | 17.6 | 12.0 | 8.1 |
| 2   | 6.1 | 6.1 | 4.5 | 5.7  | 11.3 | 14.5 | 16.9 | 19.6 | 18.4 | 17.5 | 12.0 | 8.2 |
| 3   | 5.9 | 6.0 | 4.7 | 5.6  | 11.6 | 14.4 | 16.7 | 19.8 | 18.6 | 17.5 | 12.2 | 8.1 |
| 4   | 5.8 | 6.0 | 5.2 | 5.8  | 11.4 | 14.5 | 16.9 | 20.0 | 18.6 | 17.4 | 12.3 | 8.0 |
| 5   | 5.7 | 5.7 | 5.7 | 5.9  | 10.8 | 14.3 | 16.9 | 20.0 | 18.7 | 17.1 | 12.3 | 8.0 |
| 6   | 5.4 | 5.4 | 5.8 | 6.1  | 10.7 | 14.2 | 16.8 | 20.1 | 18.7 | 16.8 | 12.2 | 8.0 |
| 7   | 5.4 | 5.3 | 6.0 | 6.0  | 10.8 | 14.0 | 17.2 | 20.0 | 18.7 | 16.5 | 12.2 | 7.8 |
| 8   | 5.4 | 5.1 | 6.0 | 5.8  | 11.2 | 14.3 | 17.6 | 20.1 | 18.6 | 16.3 | 11.9 | 7.6 |
| 9   | 5.5 | 5.1 | 6.5 | 5.9  | 11.6 | 14.6 | 18.1 | 20.0 | 18.4 | 16.1 | 11.7 | 7.4 |
| 10  | 5.5 | 4.9 | 6.8 | 6.2  | 12.0 | 14.8 | 18.5 | 20.0 | 18.4 | 15.7 | 11.6 | 7.2 |
| 11  | 5.4 | 4.9 | 6.7 | 6.1  | 12.3 | 15.0 | 18.8 | 19.7 | 18.4 | 15.3 | 11.3 | 7.2 |
| 12  | 5.4 | 5.1 | 6.6 | 6.3  | 12.4 | 15.2 | 18.7 | 19.6 | 18.2 | 14.9 | 11.1 | 7.1 |
| 13  | 5.4 | 5.1 | 6.6 | 6.6  | 12.5 | 15.7 | 18.6 | 19.1 | 17.9 | 14.4 | 10.7 | 6.8 |
| 14  | 5.3 | 5.3 | 6.4 | 7.0  | 12.7 | 16.1 | 18.7 | 19.2 | 17.5 | 14.0 | 10.4 | 6.7 |
| 15  | 5.3 | 5.5 | 6.5 | 7.5  | 12.9 | 16.5 | 18.9 | 19.5 | 17.2 | 13.8 | 10.5 | 6.6 |
| 16  | 5.1 | 5.3 | 6.6 | 7.9  | 13.0 | 16.5 | 19.3 | 19.6 | 17.1 | 13.7 | 10.6 | 6.5 |
| 17  | 4.9 | 5.1 | 6.7 | 8.1  | 13.3 | 16.2 | 19.4 | 19.7 | 17.1 | 13.7 | 10.7 | 6.4 |
| 18  | 5.1 | 4.9 | 6.5 | 8.5  | 13.7 | 16.3 | 19.5 | 19.7 | 17.5 | 13.5 | 10.7 | 6.4 |
| 19  | 5.4 | 4.9 | 6.2 | 8.9  | 14.3 | 15.8 | 19.4 | 19.6 | 17.7 | 13.3 | 10.5 | 6.3 |
| 20  | 5.6 | 5.1 | 5.9 | 9.5  | 15.0 | 15.4 | 19.2 | 19.5 | 17.7 | 13.2 | 9.9  | 6.3 |
| 21  | 5.6 | 5.1 | 5.5 | 9.7  | 15.6 | 15.3 | 19.1 | 19.6 | 17.7 | 13.2 | 9.5  | 6.1 |
| 22  | 5.6 | 4.7 | 5.5 | 9.9  | 16.2 | 15.7 | 18.9 | 19.6 | 17.7 | 13.0 | 9.1  | 5.9 |
| 23  | 5.4 | 4.6 | 5.5 | 10.0 | 16.4 | 16.2 | 18.9 | 19.4 | 17.7 | 12.8 | 8.8  | 5.6 |
| 24  | 5.3 | 4.6 | 5.6 | 10.2 | 16.2 | 16.6 | 19.1 | 18.7 | 17.7 | 12.6 | 8.4  | 5.5 |
| 25  | 5.6 | 4.6 | 5.4 | 10.5 | 15.2 | 16.8 | 19.2 | 18.3 | 17.8 | 12.7 | 8.1  | 5.5 |
| 26  | 5.8 | 4.6 | 5.5 | 10.8 | 14.7 | 17.0 | 19.1 | 18.0 | 17.8 | 12.8 | 7.7  | 5.4 |
| 27  | 5.9 | 4.5 | 5.7 | 10.9 | 14.4 | 17.5 | 19.0 | 17.8 | 17.4 | 12.6 | 7.7  | 5.4 |
| 28  | 5.7 | 4.5 | 5.9 | 10.9 | 14.4 | 18.0 | 19.0 | 17.7 | 17.4 | 12.4 | 7.6  | 5.4 |
| 29  | 5.6 |     | 5.9 | 11.1 | 14.9 | 18.1 | 19.1 | 17.7 | 17.4 | 12.3 | 7.8  | 5.2 |
| 30  | 5.7 |     | 5.9 | 11.4 | 15.2 | 17.6 | 19.1 | 17.8 | 17.6 | 12.2 | 8.1  | 5.2 |
| 31  | 5.9 |     | 5.9 |      | 15.1 |      | 19.4 | 18.0 |      | 12.1 |      | 5.1 |
| MIT | 5.5 | 5.1 | 5.9 | 8.0  | 13.3 | 15.7 | 18.5 | 19.2 | 17.9 | 14.4 | 10.3 | 6.6 |

JAHRESMITTEL 11.7

|     | JAN | FEB | MAR | APR | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV  | DEZ |
|-----|-----|-----|-----|-----|------|------|------|------|------|------|------|-----|
| 1   | 6.8 | 6.1 | 5.3 | 6.1 | 9.8  | 13.6 | 15.7 | 17.5 | 17.1 | 16.8 | 12.8 | 9.2 |
| 2   | 6.8 | 6.2 | 5.2 | 6.1 | 10.0 | 13.3 | 15.6 | 17.6 | 17.2 | 16.8 | 12.7 | 9.2 |
| 3   | 6.7 | 6.3 | 5.1 | 6.0 | 10.1 | 13.1 | 15.5 | 17.7 | 17.3 | 16.8 | 12.7 | 9.2 |
| 4   | 6.7 | 6.4 | 5.2 | 6.0 | 10.2 | 12.8 | 15.4 | 17.9 | 17.3 | 16.8 | 12.7 | 9.1 |
| 5   | 6.6 | 6.4 | 5.4 | 6.0 | 10.1 | 12.7 | 15.4 | 17.9 | 17.4 | 16.7 | 12.7 | 9.1 |
| 6   | 6.5 | 6.3 | 5.6 | 6.0 | 10.0 | 12.6 | 15.4 | 18.0 | 17.4 | 16.6 | 12.7 | 9.0 |
| 7   | 6.4 | 6.2 | 5.8 | 6.1 | 9.9  | 12.6 | 15.4 | 18.0 | 17.4 | 16.5 | 12.7 | 9.0 |
| 8   | 6.3 | 6.0 | 5.8 | 6.0 | 10.0 | 12.8 | 15.5 | 18.1 | 17.5 | 16.4 | 12.6 | 8.8 |
| 9   | 6.2 | 6.0 | 6.0 | 6.0 | 10.2 | 12.9 | 15.7 | 18.1 | 17.5 | 16.3 | 12.5 | 8.7 |
| 10  | 6.2 | 5.9 | 6.2 | 6.0 | 10.4 | 13.0 | 15.9 | 18.1 | 17.4 | 16.1 | 12.4 | 8.6 |
| 11  | 6.2 | 5.8 | 6.3 | 6.1 | 10.6 | 13.1 | 16.2 | 18.1 | 17.4 | 15.9 | 12.2 | 8.5 |
| 12  | 6.2 | 5.7 | 6.3 | 6.2 | 10.8 | 13.3 | 16.4 | 18.1 | 17.4 | 15.7 | 12.1 | 8.4 |
| 13  | 6.2 | 5.7 | 6.4 | 6.2 | 11.0 | 13.5 | 16.5 | 18.0 | 17.4 | 15.4 | 11.8 | 8.2 |
| 14  | 6.2 | 5.8 | 6.4 | 6.3 | 11.3 | 13.7 | 16.6 | 17.9 | 17.2 | 15.1 | 11.6 | 8.2 |
| 15  | 6.1 | 5.8 | 6.4 | 6.5 | 11.4 | 13.9 | 16.7 | 17.9 | 17.1 | 14.9 | 11.5 | 8.1 |
| 16  | 6.1 | 5.8 | 6.4 | 6.8 | 11.4 | 14.1 | 16.9 | 18.0 | 16.9 | 14.7 | 11.3 | 8.0 |
| 17  | 6.0 | 5.8 | 6.5 | 7.0 | 11.5 | 14.3 | 17.0 | 18.0 | 16.7 | 14.5 | 11.4 | 7.9 |
| 18  | 5.9 | 5.8 | 6.5 | 7.2 | 11.6 | 14.3 | 17.1 | 18.1 | 16.7 | 14.3 | 11.4 | 7.8 |
| 19  | 5.9 | 5.7 | 6.6 | 7.5 | 11.9 | 14.3 | 17.3 | 18.1 | 16.8 | 14.2 | 11.4 | 7.8 |
| 20  | 6.0 | 5.7 | 6.5 | 7.7 | 12.4 | 14.3 | 17.3 | 18.1 | 16.8 | 14.0 | 11.2 | 7.7 |
| 21  | 6.1 | 5.7 | 6.3 | 8.0 | 12.8 | 14.2 | 17.3 | 18.1 | 16.8 | 13.9 | 11.0 | 7.6 |
| 22  | 6.1 | 5.7 | 6.2 | 8.3 | 13.2 | 14.1 | 17.3 | 18.1 | 16.9 | 13.8 | 10.7 | 7.4 |
| 23  | 6.1 | 5.6 | 6.0 | 8.5 | 13.7 | 14.3 | 17.2 | 18.1 | 16.8 | 13.6 | 10.6 | 7.3 |
| 24  | 6.0 | 5.5 | 6.0 | 8.7 | 14.0 | 14.4 | 17.2 | 18.0 | 16.8 | 13.4 | 10.3 | 7.2 |
| 25  | 6.0 | 5.5 | 6.0 | 8.9 | 13.7 | 14.7 | 17.3 | 17.8 | 16.9 | 13.4 | 10.0 | 7.1 |
| 26  | 6.1 | 5.4 | 6.0 | 9.1 | 13.3 | 14.8 | 17.4 | 17.7 | 16.9 | 13.6 | 9.7  | 7.0 |
| 27  | 6.2 | 5.4 | 5.9 | 9.3 | 13.1 | 15.0 | 17.4 | 17.5 | 16.9 | 13.4 | 9.5  | 6.8 |
| 28  | 6.2 | 5.4 | 5.9 | 9.4 | 13.0 | 15.2 | 17.4 | 17.4 | 16.8 | 13.3 | 9.3  | 6.8 |
| 29  | 6.1 |     | 6.0 | 9.5 | 13.2 | 15.6 | 17.4 | 17.2 | 16.7 | 13.1 | 9.2  | 6.7 |
| 30  | 6.1 |     | 6.1 | 9.7 | 13.4 | 15.7 | 17.4 | 17.1 | 16.8 | 13.0 | 9.1  | 6.6 |
| 31  | 6.0 |     | 6.1 |     | 13.5 |      | 17.4 | 17.0 |      | 12.9 |      | 6.5 |
| MIT | 6.2 | 5.8 | 6.0 | 7.2 | 11.6 | 13.8 | 16.6 | 17.8 | 17.1 | 14.9 | 11.4 | 8.0 |

JAHRESMITTEL 11.4

## VERDUNSTUNG

## MM

## CIRCUMGLOBALSTRAHLUNG

(BELLANI)

## CAL/CM\*CM

|     | JAN | FEB | MAR | APR  | MAI  | JUN  | JUL  | AUG  | SEP  | OKT | NOV | DEZ |
|-----|-----|-----|-----|------|------|------|------|------|------|-----|-----|-----|
| 1   | 0.2 | 0.1 | 0.2 | 0.3  | 1.0  | 0.1  | 0.2  | 1.3  | 0.6  | 0.3 | 0.4 | 0.1 |
| 2   | 0.1 | 0.4 | 0.5 | 0.3  | 1.2  | 0.5  | 0.4  | 1.4  | 0.5  | 0.4 | 0.4 | 0.2 |
| 3   | 0.1 | 0.8 | 0.2 | 0.2  | 0.7  | 0.9  | 1.1  | 2.0  | 0.7  | 0.8 | 0.2 | 0.0 |
| 4   | 0.1 | 0.6 | 0.3 | 0.4  | 0.3  | 0.8  | 0.1  | 2.0  | 0.8  | 0.5 | 0.2 | 0.2 |
| 5   | 0.1 | 0.2 | 0.5 | 0.3  | 0.6  | 1.3  | 0.4  | 1.8  | 0.6  | 0.5 | 0.2 | 0.1 |
| 6   | 0.1 | 0.1 | 0.3 | 0.0  | 0.4  | 2.0  | 1.2  | 2.0  | 0.4  | 0.5 | 0.1 | 0.1 |
| 7   | 0.1 | 0.1 | 0.5 | 0.2  | 1.3  | 1.9  | 1.6  | 1.7  | 0.3  | 0.3 | 0.3 | 0.0 |
| 8   | 0.2 | 0.2 | 0.6 | 0.5  | 1.1  | 1.8  | 1.5  | 1.2  | 0.5  | 0.5 | 0.5 | 0.1 |
| 9   | 0.1 | 0.0 | 0.3 | 0.2  | 0.8  | 1.3  | 1.0  | 2.1  | 0.7  | 0.4 | 0.2 | 0.1 |
| 10  | 0.1 | 0.0 | 0.2 | 0.2  | 0.7  | 0.8  | 1.1  | 0.4  | 0.6  | 0.3 | 0.1 | 0.2 |
| 11  | 0.0 | 0.1 | 0.2 | 0.5  | 0.5  | 1.1  | 0.5  | 0.3  | 0.1  | 0.5 | 0.0 | 0.2 |
| 12  | 0.2 | 0.1 | 0.3 | 0.6  | 0.8  | 1.6  | 0.7  | 0.1  | 0.7  | 0.2 | 0.2 | 0.0 |
| 13  | 0.2 | 0.2 | 0.0 | 0.6  | 1.1  | 1.4  | 1.4  | 1.1  | 0.7  | 0.1 | 0.0 | 0.0 |
| 14  | 0.2 | 0.6 | 0.1 | 1.3  | 1.3  | 2.2  | 1.9  | 1.0  | 0.3  | 0.4 | 0.0 | 0.2 |
| 15  | 0.1 | 0.3 | 0.2 | 1.3  | 0.8  | 0.5  | 1.0  | 0.6  | 0.4  | 0.3 | 0.2 | 0.1 |
| 16  | 0.1 | 0.3 | 0.3 | 0.2  | 1.1  | 0.2  | 1.3  | 1.2  | 0.4  | 0.2 | 0.1 | 0.1 |
| 17  | 0.3 | 0.2 | 0.2 | 0.6  | 1.5  | 0.8  | 1.2  | 0.8  | 0.6  | 0.0 | 0.0 | 0.0 |
| 18  | 0.2 | 0.1 | 0.1 | 1.3  | 1.6  | 0.5  | 0.2  | 0.5  | 0.8  | 0.1 | 0.1 | 0.2 |
| 19  | 0.0 | 0.4 | 0.2 | 1.0  | 1.7  | 0.1  | 0.7  | 0.7  | 0.6  | 0.1 | 0.0 | 0.1 |
| 20  | 0.1 | 0.4 | 0.4 | 0.1  | 1.4  | 1.0  | 0.8  | 1.0  | 0.3  | 0.2 | 0.3 | 0.1 |
| 21  | 0.0 | 0.3 | 0.2 | 0.5  | 1.9  | 1.1  | 0.2  | 0.7  | 0.5  | 0.2 | 0.3 | 0.1 |
| 22  | 0.2 | 0.4 | 0.1 | 0.4  | 1.2  | 1.1  | 0.9  | 0.2  | 0.6  | 0.1 | 0.0 | 0.0 |
| 23  | 0.2 | 0.1 | 0.1 | 1.5  | 1.2  | 0.5  | 1.2  | 0.1  | 0.5  | 0.3 | 0.3 | 0.1 |
| 24  | 0.1 | 0.2 | 0.3 | 1.7  | 1.1  | 1.1  | 0.9  | 0.1  | 0.5  | 0.2 | 0.1 | 0.1 |
| 25  | 0.2 | 0.2 | 0.2 | 1.8  | 0.8  | 0.8  | 1.2  | 0.2  | 0.7  | 0.2 | 0.1 | 0.0 |
| 26  | 0.3 | 0.6 | 0.5 | 1.3  | 0.6  | 1.3  | 1.3  | 0.3  | 0.2  | 0.1 | 0.1 | 0.0 |
| 27  | 0.1 | 0.3 | 0.1 | 1.6  | 0.7  | 1.0  | 1.4  | 1.3  | 0.5  | 0.1 | 0.1 | 0.1 |
| 28  | 0.2 | 0.2 | 0.3 | 1.3  | 0.8  | 0.7  | 1.3  | 0.6  | 0.3  | 0.1 | 0.3 | 0.1 |
| 29  | 0.5 |     | 0.5 | 1.5  | 1.1  | 0.2  | 1.0  | 0.6  | 0.4  | 0.2 | 0.6 | 0.0 |
| 30  | 0.1 |     | 0.4 | 0.8  | 0.2  | 0.7  | 1.4  | 0.4  | 0.4  | 0.1 | 0.0 | 0.1 |
| 31  | 0.1 |     | 0.1 |      | 0.2  |      | 1.5  | 0.5  |      | 0.1 |     | 0.1 |
| TOT | 4.6 | 7.5 | 8.4 | 21.5 | 29.7 | 29.3 | 30.6 | 28.2 | 15.2 | 8.3 | 5.4 | 2.8 |

JAHRESSUMME 191.5

|     | JAN  | FEB  | MAR  | APR  | MAY  | JUN  | JUL  | AUG  | SEP  | OCT  | NOV  | DEC  |
|-----|------|------|------|------|------|------|------|------|------|------|------|------|
| 1   | 81   | 37   | 97   | 80   | 228  | 63   | 112  | 205  | 139  | 90   | 92   | 26   |
| 2   | 15   | 90   | 114  | 110  | 245  | 128  | 109  | 222  | 128  | 159  | 76   | 20   |
| 3   | 18   | 37   | 87   | 65   | 96   | 151  | 230  | 254  | 152  | 101  | 37   | 28   |
| 4   | 21   | 116  | 97   | 119  | 34   | 163  | 71   | 260  | 150  | 59   | 27   | 37   |
| 5   | 20   | 97   | 143  | 129  | 92   | 264  | 69   | 249  | 120  | 138  | 26   | 38   |
| 6   | 43   | 103  | 117  | 47   | 87   | 284  | 208  | 248  | 103  | 143  | 14   | 21   |
| 7   | 16   | 70   | 113  | 66   | 237  | 296  | 267  | 245  | 62   | 97   | 44   | 37   |
| 8   | 14   | 97   | 137  | 110  | 208  | 288  | 257  | 240  | 107  | 110  | 36   | 36   |
| 9   | 23   | 60   | 62   | 92   | 183  | 226  | 238  | 163  | 155  | 128  | 23   | 27   |
| 10  | 19   | 85   | 26   | 89   | 170  | 149  | 231  | 98   | 166  | 82   | 80   | 16   |
| 11  | 30   | 66   | 25   | 158  | 102  | 150  | 176  | 99   | 45   | 23   | 17   | 26   |
| 12  | 23   | 61   | 29   | 74   | 131  | 259  | 192  | 37   | 112  | 22   | 75   | 50   |
| 13  | 74   | 70   | 18   | 134  | 260  | 226  | 285  | 192  | 159  | 24   | 16   | 20   |
| 14  | 50   | 138  | 43   | 229  | 221  | 254  | 277  | 190  | 82   | 107  | 16   | 9    |
| 15  | 43   | 127  | 44   | 66   | 145  | 136  | 216  | 159  | 98   | 108  | 32   | 14   |
| 16  | 34   | 27   | 102  | 70   | 216  | 51   | 229  | 193  | 138  | 86   | 18   | 13   |
| 17  | 88   | 112  | 68   | 147  | 252  | 162  | 226  | 151  | 150  | 12   | 16   | 24   |
| 18  | 34   | 108  | 50   | 239  | 240  | 89   | 142  | 110  | 86   | 12   | 16   | 26   |
| 19  | 20   | 45   | 72   | 170  | 252  | 27   | 143  | 154  | 89   | 20   | 30   | 26   |
| 20  | 29   | 44   | 222  | 38   | 242  | 172  | 197  | 200  | 57   | 23   | 13   | 89   |
| 21  | 28   | 127  | 31   | 89   | 248  | 195  | 99   | 140  | 117  | 56   | 106  | 99   |
| 22  | 109  | 112  | 117  | 118  | 148  | 220  | 169  | 36   | 149  | 89   | 17   | 26   |
| 23  | 17   | 99   | 49   | 238  | 138  | 137  | 259  | 32   | 143  | 29   | 97   | 20   |
| 24  | 24   | 93   | 83   | 231  | 163  | 183  | 163  | 40   | 116  | 104  | 25   | 23   |
| 25  | 26   | 122  | 58   | 238  | 111  | 149  | 208  | 62   | 152  | 27   | 19   | 43   |
| 26  | 98   | 109  | 144  | 247  | 80   | 240  | 270  | 32   | 58   | 60   | 66   | 45   |
| 27  | 24   | 143  | 46   | 263  | 151  | 212  | 274  | 157  | 131  | 51   | 46   | 63   |
| 28  | 56   | 118  | 59   | 264  | 160  | 117  | 246  | 147  | 73   | 62   | 55   | 33   |
| 29  | 84   |      | 154  | 250  | 211  | 39   | 216  | 133  | 98   | 89   | 81   | 27   |
| 30  | 37   |      | 135  | 117  | 88   | 125  | 244  | 134  | 119  | 96   | 15   | 22   |
| 31  | 35   |      | 58   |      | 50   |      | 244  | 109  |      | 94   |      | 26   |
| TOT | 1233 | 2513 | 2600 | 4287 | 5189 | 5155 | 6267 | 4691 | 3454 | 2301 | 1231 | 1010 |

## Adelboden

1975

## BODENTEMPORATUR IN GRAD C

## 5 CM TIEFE

## BODENTEMPORATUR IN GRAD C

## 10 CM TIEFE

|     | JAN | FEB | MAR | APR  | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV | DEZ |
|-----|-----|-----|-----|------|------|------|------|------|------|------|-----|-----|
| 1   | 1.2 | 1.2 | 1.0 | 1.0  | 5.4  | 8.3  | 9.7  | 16.2 | 13.8 | 12.0 | 6.2 | 2.1 |
| 2   | 1.3 | 1.3 | 1.1 | .9   | 6.2  | 7.9  | 9.3  | 16.0 | 14.2 | 11.6 | 5.8 | 2.0 |
| 3   | 1.3 | 1.3 | 1.1 | .9   | 5.9  | 7.9  | 9.9  | 15.4 | 13.7 | 11.4 | 5.9 | 2.0 |
| 4   | 1.2 | 1.3 | .9  | .8   | 3.8  | 7.6  | 10.7 | 16.7 | 13.9 | 11.6 | 5.4 | 2.0 |
| 5   | 1.2 | 1.2 | 1.0 | .9   | 2.8  | 8.0  | 10.6 | 17.0 | 13.9 | 10.6 | 4.0 | 1.9 |
| 6   | 1.2 | 1.2 | 1.0 | .8   | 4.1  | 8.8  | 11.3 | 16.9 | 13.2 | 9.5  | 3.2 | 2.0 |
| 7   | 1.3 | 1.2 | 1.0 | .9   | 4.6  | 9.4  | 11.8 | 16.6 | 13.0 | 9.6  | 3.4 | 2.1 |
| 8   | 1.2 | 1.2 | 1.1 | .7   | 6.7  | 9.9  | 13.4 | 16.8 | 12.6 | 9.9  | 3.4 | 2.0 |
| 9   | 1.3 | 1.2 | 1.1 | .9   | 7.9  | 10.1 | 13.0 | 16.6 | 13.4 | 9.7  | 3.6 | 1.8 |
| 10  | 1.3 | 1.1 | 1.2 | .7   | 8.2  | 10.5 | 12.7 | 16.0 | 13.1 | 8.9  | 2.9 | 1.8 |
| 11  | 1.3 | 1.2 | 1.0 | .9   | 8.5  | 10.7 | 12.7 | 15.2 | 12.6 | 7.6  | 2.2 | 1.7 |
| 12  | 1.2 | 1.1 | 1.1 | .7   | 7.7  | 10.8 | 12.9 | 13.7 | 12.0 | 6.8  | 1.8 | 1.6 |
| 13  | 1.2 | 1.1 | 1.2 | .6   | 8.4  | 10.9 | 12.9 | 14.0 | 11.1 | 6.2  | 2.7 | 1.5 |
| 14  | 1.2 | 1.0 | 1.1 | .7   | 9.9  | 11.7 | 13.4 | 14.6 | 11.3 | 5.7  | 3.9 | 1.6 |
| 15  | 1.2 | 1.2 | 1.1 | .6   | 10.5 | 12.2 | 14.2 | 14.7 | 11.3 | 6.1  | 3.2 | 1.6 |
| 16  | 1.2 | 1.2 | 1.0 | .6   | 10.8 | 11.2 | 14.4 | 15.2 | 12.1 | 6.0  | 4.0 | 1.8 |
| 17  | 1.1 | 1.2 | 1.2 | .8   | 11.3 | 10.9 | 14.2 | 15.1 | 13.4 | 5.5  | 3.6 | 1.6 |
| 18  | 1.0 | 1.1 | 1.2 | .6   | 11.8 | 9.9  | 13.1 | 14.7 | 13.0 | 4.8  | 3.1 | 1.7 |
| 19  | 1.2 | 1.0 | 1.1 | .6   | 12.5 | 9.3  | 13.3 | 14.2 | 13.1 | 4.5  | 2.8 | 1.8 |
| 20  | 1.2 | 1.1 | 1.1 | .7   | 12.6 | 9.6  | 13.7 | 14.4 | 12.7 | 4.7  | 2.6 | 1.7 |
| 21  | 1.3 | 1.1 | 1.1 | .7   | 12.9 | 9.7  | 13.6 | 14.6 | 12.6 | 4.3  | 2.6 | 1.7 |
| 22  | 1.2 | 1.2 | 1.1 | .6   | 12.1 | 10.4 | 13.8 | 14.1 | 13.0 | 3.8  | 2.5 | 1.6 |
| 23  | 1.2 | 1.1 | 1.1 | .7   | 10.7 | 10.9 | 14.7 | 12.0 | 12.3 | 3.3  | 2.6 | 1.5 |
| 24  | 1.3 | 1.1 | 1.1 | .7   | 9.7  | 10.9 | 14.5 | 11.3 | 12.3 | 3.0  | 2.4 | 1.4 |
| 25  | 1.2 | 1.1 | 1.1 | .7   | 9.7  | 11.8 | 14.0 | 11.2 | 11.8 | 2.8  | 2.3 | 1.5 |
| 26  | 1.2 | 1.1 | 1.1 | .7   | 9.7  | 11.8 | 13.2 | 11.3 | 11.5 | 4.6  | 2.2 | 1.5 |
| 27  | 1.1 | 1.1 | 1.1 | .5   | 9.5  | 12.4 | 13.7 | 12.4 | 11.7 | 4.8  | 2.3 | 1.6 |
| 28  | 1.2 | .9  | 1.2 | 2.6  | 10.3 | 13.4 | 14.4 | 12.7 | 12.3 | 4.9  | 2.1 | 1.3 |
| 29  | 1.1 | .9  | 1.1 | 4.8  | 10.5 | 11.9 | 14.6 | 13.4 | 12.7 | 6.1  | 2.1 | 1.3 |
| 30  | 1.1 | .9  | 1.1 | 5.3  | 10.7 | 11.0 | 14.6 | 13.2 | 12.6 | 6.1  | 2.1 | 1.4 |
| 31  | 1.1 | .9  | 1.0 | 11.5 |      | 14.9 | 13.4 |      |      | 6.0  |     | 1.4 |
| MIT | 1.2 | 1.1 | 1.1 | 1.1  | 8.9  | 10.3 | 13.0 | 14.5 | 12.7 | 6.8  | 3.2 | 1.7 |

JAHRESMITTEL 5.3

|     | JAN | FEB | MAR | APR  | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV | DEZ |
|-----|-----|-----|-----|------|------|------|------|------|------|------|-----|-----|
| 1   | 1.7 | 1.6 | 1.5 | 1.4  | 5.7  | 9.1  | 9.8  | 15.8 | 14.8 | 12.7 | 5.7 | 2.7 |
| 2   | 1.8 | 1.6 | 1.5 | 1.3  | 6.5  | 8.2  | 9.8  | 16.2 | 14.3 | 12.4 | 5.2 | 2.6 |
| 3   | 1.8 | 1.6 | 1.6 | 1.2  | 6.8  | 8.5  | 10.3 | 15.4 | 14.1 | 12.0 | 5.3 | 2.6 |
| 4   | 1.7 | 1.7 | 1.6 | 1.3  | 4.9  | 8.1  | 10.9 | 16.8 | 14.1 | 12.1 | 5.8 | 2.6 |
| 5   | 1.8 | 1.6 | 1.4 | 1.4  | 3.9  | 8.5  | 10.8 | 17.0 | 14.2 | 11.4 | 5.3 | 2.6 |
| 6   | 1.7 | 1.6 | 1.6 | 1.4  | 4.0  | 9.0  | 11.3 | 17.0 | 13.7 | 10.5 | 4.5 | 2.6 |
| 7   | 1.7 | 1.7 | 1.6 | 1.4  | 5.5  | 9.5  | 11.8 | 16.9 | 13.5 | 10.3 | 4.3 | 2.6 |
| 8   | 1.8 | 1.7 | 1.6 | 1.2  | 6.6  | 9.9  | 13.3 | 17.0 | 13.2 | 10.6 | 4.3 | 2.5 |
| 9   | 1.8 | 1.6 | 1.7 | 1.2  | 7.6  | 10.3 | 13.8 | 16.9 | 13.3 | 10.5 | 4.2 | 2.4 |
| 10  | 1.8 | 1.6 | 1.6 | 1.4  | 8.1  | 10.6 | 12.4 | 16.4 | 13.4 | 10.0 | 4.0 | 2.5 |
| 11  | 1.8 | 1.6 | 1.6 | 1.4  | 8.9  | 10.7 | 12.8 | 15.5 | 13.2 | 8.4  | 3.3 | 2.3 |
| 12  | 1.8 | 1.6 | 1.6 | 1.2  | 7.9  | 10.7 | 12.8 | 14.6 | 13.3 | 8.1  | 2.9 | 2.2 |
| 13  | 1.8 | 1.5 | 1.6 | 1.2  | 8.4  | 11.0 | 12.9 | 14.6 | 12.0 | 7.4  | 3.1 | 2.2 |
| 14  | 1.7 | 1.6 | 1.6 | 1.1  | 9.6  | 11.5 | 13.3 | 14.7 | 11.9 | 6.9  | 4.1 | 2.2 |
| 15  | 1.7 | 1.6 | 1.6 | 1.1  | 10.2 | 11.8 | 13.8 | 15.5 | 11.9 | 6.8  | 3.6 | 2.3 |
| 16  | 1.7 | 1.6 | 1.5 | 1.1  | 10.6 | 11.6 | 14.6 | 15.5 | 12.3 | 6.8  | 4.4 | 2.3 |
| 17  | 1.6 | 1.6 | 1.7 | 1.2  | 11.1 | 11.3 | 14.5 | 15.3 | 13.3 | 6.7  | 4.3 | 2.4 |
| 18  | 1.6 | 1.6 | 1.6 | 1.1  | 11.6 | 10.3 | 14.5 | 15.3 | 13.4 | 5.9  | 4.0 | 2.4 |
| 19  | 1.8 | 1.5 | 1.6 | 1.0  | 12.3 | 9.7  | 13.6 | 14.7 | 13.3 | 5.6  | 3.7 | 2.3 |
| 20  | 1.8 | 1.6 | 1.6 | 1.1  | 12.6 | 10.1 | 13.8 | 14.9 | 13.1 | 5.5  | 3.4 | 2.3 |
| 21  | 1.7 | 1.6 | 1.6 | 1.1  | 13.0 | 10.0 | 13.8 | 15.1 | 12.9 | 5.4  | 3.3 | 2.2 |
| 22  | 1.7 | 1.5 | 1.6 | 1.1  | 12.6 | 10.4 | 14.1 | 14.8 | 13.3 | 5.0  | 3.1 | 2.2 |
| 23  | 1.7 | 1.6 | 1.5 | 1.2  | 11.2 | 10.9 | 14.8 | 13.3 | 12.9 | 4.5  | 3.3 | 2.1 |
| 24  | 1.7 | 1.6 | 1.6 | 1.1  | 10.4 | 11.1 | 14.8 | 12.4 | 12.7 | 4.1  | 3.1 | 2.1 |
| 25  | 1.7 | 1.6 | 1.6 | 1.1  | 10.0 | 11.5 | 14.7 | 12.0 | 12.5 | 3.9  | 3.0 | 2.0 |
| 26  | 1.5 | 1.6 | 1.6 | 1.1  | 10.0 | 11.7 | 13.9 | 11.9 | 12.2 | 4.0  | 2.9 | 2.0 |
| 27  | 1.6 | 1.6 | 1.5 | 1.0  | 10.0 | 12.3 | 14.1 | 12.6 | 12.1 | 3.4  | 2.8 | 2.1 |
| 28  | 1.7 | 1.5 | 1.5 | 2.4  | 10.4 | 13.4 | 14.6 | 12.7 | 12.5 | 4.3  | 2.8 | 1.9 |
| 29  | 1.6 | 1.6 | 1.6 | 4.4  | 10.6 | 12.2 | 15.0 | 13.6 | 12.9 | 5.3  | 2.7 | 1.9 |
| 30  | 1.6 | 1.6 | 1.6 | 5.0  | 10.8 | 11.4 | 15.0 | 13.6 | 13.1 | 5.8  | 2.8 | 2.0 |
| 31  | 1.6 | 1.5 | 1.5 | 11.7 |      | 15.2 | 13.7 |      |      | 5.7  |     | 2.0 |
| MIT | 1.7 | 1.6 | 1.6 | 1.4  | 9.1  | 10.5 | 13.2 | 14.9 | 13.1 | 7.5  | 3.8 | 2.3 |

JAHRESMITTEL 6.8

## BODENTEMPORATUR IN GRAD C

## 20 CM TIEFE

## BODENTEMPORATUR IN GRAD C

## 30 CM TIEFE

|     | JAN | FEB | MAR | APR | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV | DEZ |
|-----|-----|-----|-----|-----|------|------|------|------|------|------|-----|-----|
| 1   | 1.8 | .9  | .8  | .6  | 4.1  | 8.6  | 9.6  | 14.3 | 12.9 | 12.0 | 5.2 | 2.2 |
| 2   | 1.2 | 1.0 | .7  | .6  | 4.9  | 8.1  | 9.1  | 14.8 | 13.1 | 11.5 | 5.0 | 2.2 |
| 3   | 1.2 | .9  | .8  | .6  | 5.1  | 7.6  | 9.2  | 14.7 | 13.0 | 11.2 | 4.8 | 2.1 |
| 4   | 1.0 | 1.0 | .6  | .6  | 4.1  | 7.9  | 9.7  | 15.3 | 13.0 | 11.3 | 5.1 | 2.1 |
| 5   | 1.2 | 1.0 | .7  | .6  | 3.3  | 7.5  | 9.8  | 15.6 | 13.1 | 10.9 | 4.9 | 2.2 |
| 6   | 1.1 | 1.0 | .7  | .7  | 2.9  | 7.9  | 10.1 | 15.6 | 12.8 | 10.1 | 4.2 | 2.0 |
| 7   | 1.1 | .9  | .8  | .5  | 4.0  | 8.2  | 10.5 | 15.6 | 12.6 | 9.8  | 4.0 | 2.0 |
| 8   | 1.1 | 1.0 | .8  | .4  | 5.0  | 8.6  | 10.9 | 15.7 | 12.3 | 9.8  | 3.9 | 2.0 |
| 9   | 1.1 | .9  | .9  | .5  | 5.9  | 9.4  | 11.4 | 15.7 | 12.3 | 9.8  | 3.8 | 1.9 |
| 10  | 1.1 | .9  | .9  | .6  | 6.5  | 9.2  | 11.7 | 15.3 | 12.4 | 9.5  | 3.5 | 1.9 |
| 11  | 1.1 | .8  | .8  | .5  | 6.9  | 9.5  | 11.6 | 14.8 | 12.4 | 8.7  | 3.1 | 1.9 |
| 12  | 1.0 | .8  | .8  | .5  | 6.7  | 9.6  | 11.7 | 14.0 | 12.0 | 7.9  | 2.7 | 1.7 |
| 13  | 1.1 | .8  | .8  | .5  | 7.0  | 9.8  | 11.7 | 13.7 | 11.4 | 7.4  | 2.7 | 1.6 |
| 14  | 1.1 | .8  | .8  | .5  | 7.8  | 10.0 | 11.9 | 14.3 | 11.2 | 6.8  | 3.3 | 1.7 |
| 15  | 1.0 | .9  | .8  | .4  | 8.6  | 10.5 | 12.5 | 14.6 | 11.1 | 6.4  | 3.1 | 1.7 |
| 16  | .9  | .8  | .8  | .4  | 8.9  | 10.4 | 13.0 | 14.3 | 11.3 | 6.4  | 3.5 | 1.7 |
| 17  | .9  | 1.0 | .8  | .4  | 9.4  | 10.3 | 13.2 | 14.3 | 11.9 | 6.5  | 3.8 | 1.7 |
| 18  | 1.0 | .8  | .8  | .4  | 9.9  | 10.0 | 13.7 | 14.3 | 12.3 | 5.7  | 3.5 | 1.7 |
| 19  | 1.0 | .9  | .8  | .3  | 10.4 | 9.2  | 12.6 | 13.9 | 12.3 | 5.3  | 3.3 | 1.8 |
| 20  | 1.0 | .9  | .9  | .4  | 11.0 | 9.1  | 12.6 | 14.2 | 12.1 | 5.1  | 3.0 | 1.7 |
| 21  | 1.0 | 1.0 | .8  | .4  | 11.3 | 9.0  | 12.7 | 14.1 | 12.1 | 5.1  | 2.8 | 1.8 |
| 22  | 1.1 | .9  | .8  | .4  | 11.1 | 9.3  | 12.7 | 13.9 | 12.2 | 4.7  | 2.7 | 1.7 |
| 23  | 1.0 | .8  | .8  | .4  | 10.4 | 9.6  | 13.3 | 13.0 | 12.1 | 4.3  | 2.7 | 1.6 |
| 24  | 1.0 | .8  | .8  | .4  | 9.6  | 9.9  | 13.6 | 12.3 | 11.8 | 3.9  | 2.6 | 1.6 |
| 25  | 1.0 | .9  | .9  | .4  | 9.1  | 10.1 | 13.4 | 11.5 | 11.7 | 4.1  | 2.5 | 1.5 |
| 26  | .9  | .9  | .7  | .3  | 9.0  | 10.4 | 13.1 | 11.4 | 11.5 | 4.3  | 2.4 | 1.5 |
| 27  | .9  | .9  | .7  | .2  | 8.9  | 10.9 | 13.1 | 11.7 | 11.3 | 3.9  | 2.5 | 1.5 |
| 28  | .9  | .7  | .7  | 1.0 | 9.1  | 11.2 | 13.4 | 12.2 | 11.5 | 4.4  | 2.2 | 1.3 |
| 29  | .9  | .9  | .8  | 2.5 | 9.4  | 10.6 | 13.8 | 12.4 | 11.9 | 5.0  | 2.2 | 1.3 |
| 30  | .9  | .9  | .9  | 3.4 | 9.6  | 10.7 | 13.8 | 12.6 | 11.9 | 5.4  | 2.2 | 1.4 |
| 31  | .9  | .8  | .8  | 9.5 |      | 13.8 | 12.6 |      |      | 4.9  |     | 1.4 |
| MIT | 1.0 | .9  | .8  | .6  | 7.7  | 9.4  | 12.0 | 13.9 | 12.1 | 7.1  | 3.3 | 1.7 |

JAHRESMITTEL 5.9

|     | JAN | FEB | MAR | APR | MAY  | JUN  | JUL  | AUG  | SEP  | OCT  | NOV | DEZ |
|-----|-----|-----|-----|-----|------|------|------|------|------|------|-----|-----|
| 1   | 1.3 | 1.2 | 1.0 | .9  | 3.5  | 8.7  | 9.9  | 13.6 | 12.6 | 12.0 | 4.7 | 2.7 |
| 2   | 1.4 | 1.3 | 1.1 | .9  | 4.1  | 8.0  | 9.3  | 14.0 | 12.8 | 11.6 | 4.9 | 2.6 |
| 3   | 1.4 | 1.2 | 1.0 | .8  | 4.5  | 7.8  | 9.2  | 14.2 | 12.8 | 11.3 | 5.1 | 2.5 |
| 4   | 1.4 | 1.2 | 1.0 | .8  | 4.2  | 7.5  | 9.5  | 14.5 | 12.7 | 11.3 | 5.3 | 2.6 |
| 5   | 1.3 | 1.3 | .9  | .8  | 3.5  | 7.4  | 9.5  | 14.8 | 12.8 | 11.1 | 5.3 | 2.6 |
| 6   | 1.4 | 1.2 | 1.1 | .8  | 3.0  | 7.5  | 9.7  | 14.8 | 12.8 | 10.5 | 4.7 | 2.5 |
| 7   | 1.3 | 1.2 | 1.1 | .8  | 3.5  | 7.7  | 10.1 | 15.0 | 12.6 | 10.2 | 4.5 | 2.5 |
| 8   | 1.4 | 1.2 | 1.1 | .7  | 4.3  | 8.1  | 10.5 | 15.0 | 12.4 | 10.1 | 4.4 | 2.4 |
| 9   | 1.4 | 1.1 | 1.1 | .7  | 5.1  | 8.3  | 11.3 | 15.2 | 12.3 | 10.1 | 4.3 | 2.4 |
| 10  | 1.3 | 1.3 | 1.1 | .7  | 5.7  | 8.6  | 11.2 | 15.0 | 12.3 | 9.8  | 4.2 | 2.4 |
| 11  | 1.4 | 1.2 | 1.1 | .8  | 6.1  | 9.0  | 11.2 | 14.5 | 12.3 | 9.4  | 3.9 | 2.2 |
| 12  | 1.4 | 1.1 | 1.2 | .7  | 6.3  | 9.5  | 11.2 | 14.1 | 12.1 | 8.7  | 3.6 | 2.3 |
| 13  | 1.4 | 1.1 | 1.2 | .7  | 6.3  | 9.3  | 11.3 | 13.8 | 11.6 | 8.2  | 3.2 | 2.2 |
| 14  | 1.4 | 1.1 | .9  | .6  | 6.9  | 9.4  | 11.5 | 13.9 | 11.4 | 7.6  | 3.6 | 2.1 |
| 15  | 1.3 | 1.2 | 1.0 | .6  | 7.6  | 9.8  | 11.7 | 14.2 | 11.3 | 7.1  | 4.0 | 2.2 |
| 16  | 1.3 | 1.2 | 1.0 | .6  | 7.9  | 9.8  | 12.4 | 14.1 | 11.3 | 7.0  | 3.9 | 2.1 |
| 17  | 1.2 | 1.2 | 1.1 | .6  | 9.3  | 9.8  | 12.7 | 14.1 | 11.6 | 7.1  | 4.2 | 2.1 |
| 18  | 1.1 | 1.1 | 1.1 | .6  | 8.8  | 9.6  | 13.6 | 14.0 | 12.1 | 6.5  | 4.0 | 2.1 |
| 19  | 1.4 | 1.1 | 1.1 | .4  | 9.2  | 9.3  | 12.4 | 13.8 | 12.1 | 6.1  | 3.8 | 2.1 |
| 20  | 1.4 | 1.1 | 1.1 | .6  | 9.9  | 9.1  | 12.2 | 13.6 | 12.1 | 5.8  | 3.6 | 2.1 |
| 21  | 1.3 | 1.1 | 1.1 | .6  | 10.3 | 8.8  | 12.4 | 13.9 | 11.9 | 5.8  | 3.4 | 2.1 |
| 22  | 1.3 | 1.2 | 1.1 | .5  | 10.4 | 9.0  | 12.4 | 13.8 | 12.1 | 5.5  | 3.3 | 2.0 |
| 23  | 1.3 | 1.1 | 1.0 | .5  | 9.9  | 9.3  | 12.7 | 13.2 | 12.0 | 5.1  | 3.2 | 2.0 |
| 24  | 1.3 | 1.2 | 1.1 | .5  | 9.4  | 9.8  | 13.0 | 12.4 | 11.7 | 4.7  | 3.1 | 1.8 |
| 25  | 1.3 | 1.2 | 1.1 | .5  | 8.9  | 9.7  | 13.0 | 12.0 | 11.8 | 4.3  | 3.0 | 1.9 |
| 26  | 1.3 | 1.2 | 1.0 | .4  | 8.8  | 10.0 | 12.9 | 11.7 | 11.5 | 4.1  | 3.0 | 1.9 |
| 27  | 1.2 | 1.0 | .9  | .3  | 8.7  | 10.3 | 12.6 | 11.6 | 11.3 | 4.0  | 2.8 | 2.0 |
| 28  | 1.3 | 1.0 | .9  | .7  | 8.6  | 10.6 | 12.8 | 12.0 | 11.4 | 3.9  | 2.9 | 1.7 |
| 29  | 1.2 | .9  | .9  | 1.7 | 8.9  | 10.6 | 13.2 | 12.1 | 11.6 | 4.1  | 2.7 | 1.7 |
| 30  | 1.1 | .9  | 1.0 | 3.0 | 8.9  | 10.7 | 13.2 | 12.4 | 11.8 | 4.3  | 2.7 | 1.7 |
| 31  | 1.2 | .9  | .9  | .9  | 9.1  | .9   | 13.3 | 12.4 | .9   | 4.5  | .9  | 1.8 |
| MIT | 1.3 | 1.1 | 1.0 | .7  | 7.1  | 9.1  | 11.7 | 13.7 | 12.0 | 7.4  | 3.8 | 2.1 |

## Adelboden

1975

## BODENTEMPORATUR IN GRAD C

50 CM TIEFE

## BODENTEMPORATUR IN GRAD C

100 CM TIEFE

|     | JAN | FEB | MAR | APR | MAI | JUN  | JUL  | AUG  | SEP  | OKT  | NOV | DEZ |
|-----|-----|-----|-----|-----|-----|------|------|------|------|------|-----|-----|
| 1   | 2.2 | 2.0 | 1.7 | 1.7 | 3.0 | 8.8  | 10.2 | 13.1 | 12.6 | 12.1 | 5.7 | 3.8 |
| 2   | 2.2 | 2.0 | 1.7 | 1.6 | 3.4 | 8.5  | 9.8  | 13.4 | 12.8 | 12.0 | 5.9 | 3.6 |
| 3   | 2.4 | 2.0 | 1.7 | 1.5 | 3.9 | 8.1  | 9.6  | 13.6 | 12.8 | 11.9 | 5.9 | 3.6 |
| 4   | 2.2 | 2.0 | 1.9 | 1.6 | 4.3 | 7.8  | 9.6  | 14.0 | 12.8 | 11.8 | 6.0 | 3.7 |
| 5   | 2.2 | 2.0 | 1.8 | 1.6 | 4.0 | 7.7  | 9.8  | 14.0 | 12.8 | 11.7 | 6.0 | 3.6 |
| 6   | 2.2 | 2.0 | 1.9 | 1.6 | 3.6 | 7.6  | 9.8  | 14.2 | 12.9 | 11.4 | 6.0 | 3.6 |
| 7   | 2.2 | 2.0 | 1.8 | 1.5 | 3.9 | 7.7  | 9.9  | 14.4 | 12.8 | 11.1 | 5.8 | 3.9 |
| 8   | 2.2 | 2.0 | 1.8 | 1.5 | 3.9 | 7.9  | 10.2 | 14.5 | 12.7 | 10.9 | 5.6 | 3.4 |
| 9   | 2.2 | 2.0 | 1.9 | 1.4 | 4.5 | 8.0  | 10.4 | 14.6 | 12.6 | 10.8 | 5.5 | 3.5 |
| 10  | 2.2 | 2.0 | 1.9 | 1.4 | 5.0 | 8.2  | 10.7 | 14.7 | 12.5 | 10.7 | 5.3 | 3.5 |
| 11  | 2.2 | 1.9 | 1.8 | 1.4 | 5.4 | 8.5  | 10.8 | 14.5 | 12.5 | 10.4 | 5.2 | 3.3 |
| 12  | 2.2 | 1.8 | 1.7 | 1.4 | 5.8 | 8.7  | 11.0 | 14.3 | 12.5 | 9.9  | 4.9 | 3.3 |
| 13  | 2.2 | 1.9 | 1.8 | 1.3 | 5.9 | 8.9  | 11.1 | 14.0 | 12.2 | 9.5  | 4.6 | 3.1 |
| 14  | 2.2 | 1.8 | 1.8 | 1.3 | 6.2 | 9.0  | 11.1 | 13.9 | 12.0 | 9.1  | 4.8 | 3.2 |
| 15  | 2.1 | 1.8 | 1.8 | 1.4 | 6.7 | 9.3  | 11.4 | 13.9 | 11.9 | 8.6  | 4.9 | 3.1 |
| 16  | 2.0 | 1.9 | 1.8 | 1.3 | 7.1 | 9.4  | 11.8 | 14.0 | 11.7 | 8.3  | 4.8 | 3.1 |
| 17  | 2.1 | 1.9 | 1.8 | 1.3 | 7.5 | 9.4  | 12.2 | 14.0 | 11.7 | 8.2  | 4.9 | 3.2 |
| 18  | 1.9 | 1.9 | 1.8 | 1.3 | 7.8 | 9.5  | 12.4 | 14.1 | 12.1 | 7.9  | 5.0 | 3.0 |
| 19  | 2.2 | 1.8 | 1.9 | 1.2 | 8.1 | 9.5  | 12.3 | 13.9 | 12.2 | 7.5  | 4.9 | 3.1 |
| 20  | 2.3 | 1.9 | 1.9 | 1.2 | 8.6 | 9.3  | 12.2 | 13.7 | 12.4 | 7.2  | 4.8 | 3.1 |
| 21  | 2.1 | 1.9 | 1.8 | 1.2 | 9.1 | 9.1  | 12.3 | 13.9 | 12.1 | 7.0  | 4.6 | 3.2 |
| 22  | 2.2 | 2.0 | 1.9 | 1.2 | 9.4 | 9.0  | 12.3 | 13.8 | 12.3 | 6.9  | 4.6 | 3.0 |
| 23  | 2.0 | 1.9 | 1.8 | 1.2 | 9.3 | 9.1  | 12.4 | 13.7 | 12.3 | 6.5  | 4.5 | 2.9 |
| 24  | 2.0 | 2.0 | 1.8 | 1.2 | 9.2 | 9.4  | 12.6 | 13.2 | 12.1 | 6.1  | 4.3 | 2.8 |
| 25  | 2.0 | 1.8 | 1.8 | 1.2 | 8.9 | 9.5  | 12.6 | 12.7 | 12.2 | 5.7  | 4.1 | 2.8 |
| 26  | 2.1 | 1.8 | 1.8 | 1.1 | 8.6 | 9.6  | 12.7 | 12.4 | 12.0 | 5.5  | 4.0 | 2.9 |
| 27  | 2.0 | 1.7 | 1.7 | .9  | 8.7 | 9.9  | 12.6 | 12.2 | 11.9 | 5.3  | 4.0 | 2.8 |
| 28  | 2.0 | 1.7 | 1.7 | 1.0 | 8.5 | 10.3 | 12.6 | 12.3 | 11.8 | 5.3  | 3.9 | 2.7 |
| 29  | 2.0 |     | 1.7 | 1.6 | 8.5 | 10.4 | 12.6 | 12.3 | 11.8 | 5.4  | 3.8 | 2.7 |
| 30  | 2.0 |     | 1.6 | 2.5 | 8.7 | 10.6 | 12.9 | 12.5 | 11.8 | 5.4  | 3.8 | 2.6 |
| 31  | 2.0 |     | 1.6 |     | 8.7 |      | 13.0 | 12.6 |      | 5.5  |     | 2.7 |
| MIT | 2.1 | 1.9 | 1.8 | 1.4 | 6.6 | 8.9  | 11.4 | 13.6 | 12.3 | 8.5  | 4.9 | 3.1 |

JAHRESMITTEL 5.4

|     | JAN | FEB | MAR | APR | MAI | JUN | JUL  | AUG  | SEP  | OKT  | NOV | DEZ |
|-----|-----|-----|-----|-----|-----|-----|------|------|------|------|-----|-----|
| 1   | 2.6 | 2.4 | 2.1 | 1.9 | 1.7 | 6.6 | 8.4  | 10.5 | 11.3 | 10.9 | 7.1 | 5.0 |
| 2   | 2.7 | 2.4 | 1.9 | 1.8 | 1.8 | 6.6 | 8.5  | 10.6 | 11.3 | 10.9 | 6.9 | 4.9 |
| 3   | 2.9 | 2.4 | 2.0 | 1.7 | 1.9 | 6.6 | 8.4  | 10.8 | 11.3 | 10.9 | 6.8 | 4.8 |
| 4   | 2.9 | 2.4 | 2.1 | 1.8 | 2.2 | 6.6 | 8.3  | 10.9 | 11.3 | 10.9 | 6.6 | 4.6 |
| 5   | 2.7 | 2.4 | 2.0 | 1.8 | 2.4 | 6.5 | 8.4  | 11.0 | 11.3 | 10.9 | 6.6 | 4.7 |
| 6   | 2.6 | 2.3 | 2.1 | 1.8 | 2.6 | 6.5 | 8.4  | 11.1 | 11.4 | 10.8 | 6.7 | 4.6 |
| 7   | 2.6 | 2.4 | 2.0 | 1.8 | 2.6 | 6.3 | 8.4  | 11.3 | 11.4 | 10.8 | 6.7 | 4.6 |
| 8   | 2.6 | 2.3 | 2.1 | 1.7 | 2.6 | 6.4 | 8.4  | 11.4 | 11.4 | 10.7 | 6.6 | 4.4 |
| 9   | 2.8 | 2.3 | 2.0 | 1.7 | 2.7 | 6.4 | 8.4  | 11.6 | 11.4 | 10.6 | 6.6 | 4.5 |
| 10  | 2.8 | 2.2 | 2.1 | 1.7 | 2.8 | 6.4 | 8.5  | 11.7 | 11.4 | 10.5 | 6.5 | 4.4 |
| 11  | 2.8 | 2.3 | 2.1 | 1.6 | 3.1 | 6.5 | 8.6  | 11.8 | 11.3 | 10.4 | 6.3 | 4.3 |
| 12  | 2.7 | 2.3 | 2.1 | 1.5 | 3.4 | 6.6 | 8.7  | 11.9 | 11.3 | 10.3 | 6.3 | 4.2 |
| 13  | 2.7 | 2.3 | 2.1 | 1.6 | 3.6 | 6.8 | 8.8  | 12.0 | 11.3 | 10.1 | 6.1 | 4.2 |
| 14  | 2.6 | 2.2 | 2.1 | 1.6 | 3.7 | 6.8 | 8.8  | 12.0 | 11.2 | 10.0 | 6.0 | 4.2 |
| 15  | 2.6 | 2.2 | 2.0 | 1.6 | 3.9 | 7.0 | 8.9  | 12.0 | 11.3 | 9.7  | 5.9 | 4.2 |
| 16  | 2.5 | 2.2 | 2.0 | 1.6 | 4.1 | 7.1 | 9.1  | 12.0 | 11.2 | 9.5  | 5.8 | 4.1 |
| 17  | 2.6 | 2.2 | 2.1 | 1.5 | 4.4 | 7.2 | 9.2  | 12.0 | 11.1 | 9.4  | 5.8 | 4.0 |
| 18  | 2.4 | 2.2 | 2.1 | 1.4 | 4.5 | 7.3 | 9.7  | 12.0 | 11.0 | 9.1  | 5.8 | 4.1 |
| 19  | 2.6 | 2.1 | 2.0 | 1.4 | 4.8 | 7.4 | 9.9  | 12.0 | 11.0 | 8.9  | 5.8 | 4.0 |
| 20  | 2.6 | 2.2 | 2.0 | 1.4 | 5.0 | 7.5 | 9.9  | 12.1 | 11.0 | 8.7  | 5.8 | 4.0 |
| 21  | 2.6 | 2.2 | 2.0 | 1.4 | 5.4 | 7.6 | 9.9  | 12.0 | 11.0 | 8.5  | 5.8 | 4.0 |
| 22  | 2.6 | 2.1 | 2.0 | 1.4 | 5.6 | 7.4 | 10.0 | 12.1 | 11.0 | 8.3  | 5.7 | 3.9 |
| 23  | 2.6 | 2.1 | 1.9 | 1.3 | 6.0 | 7.5 | 10.0 | 12.1 | 11.1 | 8.1  | 5.6 | 3.8 |
| 24  | 2.6 | 2.2 | 2.0 | 1.3 | 6.0 | 7.5 | 10.1 | 12.0 | 11.1 | 7.7  | 5.6 | 3.8 |
| 25  | 2.5 | 2.2 | 2.0 | 1.2 | 6.2 | 7.5 | 10.2 | 11.9 | 11.0 | 7.2  | 5.4 | 3.7 |
| 26  | 2.5 | 2.1 | 2.0 | 1.0 | 6.4 | 7.7 | 10.3 | 11.9 | 11.0 | 7.0  | 5.3 | 3.7 |
| 27  | 2.4 | 2.1 | 1.9 | .9  | 6.4 | 7.7 | 10.4 | 11.7 | 11.0 | 6.8  | 5.3 | 3.7 |
| 28  | 2.6 | 2.1 | 1.9 | 1.1 | 6.3 | 7.9 | 10.4 | 11.6 | 10.9 | 6.8  | 5.1 | 3.6 |
| 29  | 2.4 |     | 1.9 | 1.5 | 6.4 | 8.0 | 10.4 | 11.5 | 10.9 | 6.9  | 5.0 | 3.6 |
| 30  | 2.3 |     | 1.9 | 1.3 | 6.4 | 8.2 | 10.4 | 11.3 | 10.8 | 7.0  | 5.0 | 3.4 |
| 31  | 2.3 |     | 1.9 |     | 6.4 |     | 10.5 | 11.3 |      | 7.2  |     | 3.6 |
| MIT | 2.6 | 2.2 | 2.0 | 1.5 | 4.2 | 7.1 | 9.3  | 11.6 | 11.2 | 9.2  | 6.0 | 4.1 |

JAHRESMITTEL 5.9

## VERDUNSTUNG

MM

CIRCUMGLOBALSTRAHLUNG  
(BELLANI)

CAL/CM\*CM

|     | JAN  | FEB  | MAR  | APR  | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV | DEZ |
|-----|------|------|------|------|------|------|------|------|------|------|-----|-----|
| 1   | 0.2  | 0.3  | 1.0  | 0.3  | 1.4  | 0.1  | 0.2  | 0.7  | 0.6  | 0.6  | 1.0 | 0.2 |
| 2   | 0.4  | 0.2  | 1.3  | 0.8  | 1.9  | 0.7  | 0.4  | 1.6  | 0.4  | 1.2  | 0.4 | 0.6 |
| 3   | 0.4  | 0.4  | 0.9  | 0.6  | 2.0  | 0.9  | 1.7  | 2.1  | 0.4  | 0.4  | 0.5 | 0.2 |
| 4   | 0.3  | 0.7  | 1.1  | 0.3  | 0.1  | 0.6  | 0.1  | 2.4  | 0.8  | 0.4  | 0.3 | 0.1 |
| 5   | 0.4  | 0.6  | 0.9  | 0.1  | 0.1  | 1.5  | 0.2  | 2.1  | 1.0  | 0.8  | 0.5 | 0.2 |
| 6   | 0.4  | 1.0  | 0.6  | 0.8  | 0.6  | 2.3  | 1.2  | 2.4  | 0.8  | 1.1  | 0.3 | 0.2 |
| 7   | 0.2  | 1.3  | 0.6  | 1.0  | 1.0  | 2.8  | 1.8  | 1.5  | 0.2  | 1.0  | 0.2 | 0.2 |
| 8   | 0.2  | 0.7  | 1.0  | 1.0  | 1.6  | 2.1  | 2.3  | 1.9  | 0.5  | 0.8  | 0.0 | 0.4 |
| 9   | 0.1  | 0.8  | 0.2  | 0.4  | 1.4  | 2.3  | 1.5  | 1.4  | 0.8  | 1.0  | 0.1 | 0.2 |
| 10  | 0.0  | 0.8  | 0.0  | 0.0  | 1.1  | 1.3  | 1.3  | 0.2  | 1.0  | 0.6  | 0.1 | 0.1 |
| 11  | 0.1  | 0.6  | 0.6  | 0.8  | 1.2  | 1.7  | 1.5  | 0.2  | 0.6  | 0.2  | 0.2 | 0.3 |
| 12  | 0.2  | 0.5  | 0.6  | 0.4  | 0.2  | 1.8  | 1.4  | 0.2  | 1.2  | 0.2  | 0.3 | 0.4 |
| 13  | 0.5  | 0.5  | 0.7  | 1.5  | 1.8  | 1.6  | 1.5  | 1.5  | 2.0  | 0.2  | 0.6 | 0.2 |
| 14  | 0.6  | 0.7  | 0.0  | 2.1  | 1.8  | 1.9  | 2.1  | 1.8  | 0.8  | 0.4  | 0.2 | 0.1 |
| 15  | 2.4  | 0.7  | 0.1  | 0.7  | 1.2  | 1.3  | 1.0  | 0.9  | 0.8  | 0.6  | 0.1 | 0.2 |
| 16  | 2.2  | 0.8  | 0.4  | 0.4  | 1.5  | 0.2  | 1.3  | 1.2  | 5.1  | 0.7  | 1.1 | 0.2 |
| 17  | 1.4  | 0.9  | 0.4  | 1.5  | 2.1  | 0.9  | 1.0  | 0.9  | 3.7  | 0.2  | 0.1 | 0.0 |
| 18  | 0.8  | 1.0  | 0.3  | 1.8  | 2.2  | 0.2  | 0.6  | 0.5  | 1.8  | 0.1  | 0.1 | 0.1 |
| 19  | 0.1  | 0.9  | 0.3  | 1.8  | 1.5  | 0.1  | 0.3  | 0.3  | 0.4  | 0.1  | 0.2 | 0.1 |
| 20  | 0.4  | 0.3  | 0.6  | 0.6  | 2.7  | 1.2  | 1.2  | 1.5  | 1.0  | 0.0  | 0.1 | 0.1 |
| 21  | 0.1  | 0.3  | 0.8  | 1.1  | 1.8  | 1.4  | 0.6  | 0.9  | 0.8  | 0.4  | 0.1 | 0.1 |
| 22  | 0.5  | 0.6  | 0.5  | 1.5  | 0.5  | 1.6  | 1.3  | 0.2  | 0.9  | 0.8  | 0.0 | 0.2 |
| 23  | 0.4  | 0.6  | 0.1  | 1.9  | 0.3  | 0.9  | 1.6  | 0.1  | 1.2  | 1.2  | 0.1 | 0.3 |
| 24  | 0.4  | 0.7  | 0.2  | 1.6  | 0.2  | 1.1  | 0.6  | 0.1  | 1.0  | 1.5  | 0.1 | 0.4 |
| 25  | 0.3  | 0.7  | 0.6  | 2.1  | 0.8  | 1.3  | 1.1  | 0.1  | 1.3  | 1.4  | 0.3 | 0.1 |
| 26  | 0.4  | 0.9  | 0.7  | 2.3  | 0.4  | 1.6  | 1.6  | 0.2  | 0.5  | 1.4  | 0.2 | 0.2 |
| 27  | 1.0  | 0.8  | 1.4  | 2.0  | 0.6  | 1.6  | 1.5  | 1.0  | 2.2  | 1.3  | 0.3 | 0.3 |
| 28  | 0.1  | 1.3  | 0.2  | 2.0  | 1.9  | 0.5  | 1.4  | 0.6  | 0.4  | 1.2  | 0.7 | 0.2 |
| 29  | 0.1  |      | 1.7  | 2.1  | 1.8  | 0.7  | 1.0  | 1.6  | 2.0  | 1.5  | 1.2 | 0.5 |
| 30  | 0.3  |      | 0.4  | 0.6  | 1.3  | 0.3  | 0.9  | 0.4  | 1.8  | 1.9  | 0.1 | 0.3 |
| 31  | 0.3  |      | 0.2  |      | 0.5  |      | 2.0  | 0.6  |      | 1.4  |     | 0.4 |
| TOT | 15.2 | 19.6 | 18.4 | 34.1 | 37.5 | 36.5 | 36.2 | 31.1 | 36.0 | 24.6 | 9.5 | 7.1 |

JAHRESSUMME 305.8

|     | JAN  | FEB  | MAE  | APR  | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV  | DEZ  |
|-----|------|------|------|------|------|------|------|------|------|------|------|------|
| 1   | 115  | 65   | 131  | 99   | 301  | 84   | 54   | 253  | 154  | 144  | 143  | 40   |
| 2   | 116  | 158  | 172  | 232  | 294  | 145  | 90   | 267  | 120  | 217  | 50   | 59   |
| 3   | 121  | 107  | 107  | 175  | 101  | 168  | 307  | 259  | 81   | 128  | 134  | 96   |
| 4   | 115  | 149  | 142  | 95   | 157  | 109  | 63   | 282  | 204  | 134  | 80   | 45   |
| 5   | 116  | 167  | 175  | 218  | 112  | 310  | 122  | 241  | 202  | 159  | 150  | 116  |
| 6   | 118  | 167  | 174  | 113  | 175  | 320  | 230  | 270  | 167  | 202  | 47   | 116  |
| 7   | 32   | 161  | 159  | 303  | 250  | 329  | 261  | 209  | 49   | 168  | 35   | 115  |
| 8   | 12   | 170  | 209  | 190  | 235  | 300  | 292  | 255  | 210  | 171  | 78   | 110  |
| 9   | 130  | 168  | 26   | 134  | 187  | 294  | 185  | 149  | 221  | 158  | 27   | 107  |
| 10  | 132  | 167  | 107  | 164  | 242  | 166  | 245  | 81   | 193  | 90   | 137  | 108  |
| 11  | 127  | 133  | 248  | 303  | 90   | 176  | 218  | 82   | 84   | 44   | 117  | 108  |
| 12  | 115  | 97   | 168  | 175  | 44   | 279  | 173  | 38   | 137  | 44   | 119  | 79   |
| 13  | 106  | 54   | 162  | 278  | 318  | 246  | 301  | 262  | 211  | 31   | 31   | 90   |
| 14  | 90   | 146  | 104  | 285  | 260  | 265  | 297  | 252  | 103  | 179  | 26   | 23   |
| 15  | 40   | 180  | 116  | 83   | 152  | 152  | 228  | 135  | 125  | 125  | 133  | 74   |
| 16  | 80   | 117  | 137  | 86   | 215  | 71   | 256  | 244  | 202  | 131  | 48   | 35   |
| 17  | 100  | 194  | 137  | 281  | 293  | 180  | 258  | 135  | 232  | 36   | 26   | 33   |
| 18  | 106  | 195  | 156  | 286  | 277  | 110  | 160  | 98   | 112  | 23   | 38   | 32   |
| 19  | 36   | 79   | 77   | 204  | 257  | 53   | 97   | 138  | 68   | 19   | 65   | 86   |
| 20  | 156  | 55   | 274  | 137  | 286  | 227  | 216  | 257  | 123  | 36   | 30   | 96   |
| 21  | 35   | 274  | 270  | 230  | 220  | 224  | 107  | 197  | 149  | 186  | 67   | 137  |
| 22  | 161  | 199  | 216  | 275  | 79   | 283  | 228  | 120  | 206  | 186  | 16   | 106  |
| 23  | 54   | 185  | 100  | 293  | 118  | 166  | 264  | 44   | 214  | 188  | 160  | 104  |
| 24  | 65   | 201  | 87   | 283  | 60   | 235  | 113  | 30   | 158  | 193  | 152  | 113  |
| 25  | 68   | 212  | 204  | 252  | 178  | 207  | 159  | 90   | 211  | 194  | 120  | 35   |
| 26  | 63   | 208  | 272  | 300  | 73   | 237  | 223  | 42   | 36   | 184  | 111  | 108  |
| 27  | 82   | 205  | 156  | 290  | 140  | 249  | 296  | 218  | 162  | 176  | 66   | 103  |
| 28  | 72   | 184  | 65   | 291  | 323  | 115  | 255  | 210  | 95   | 171  | 126  | 103  |
| 29  | 45   | 263  | 284  | 231  | 129  | 176  | 168  | 148  | 169  | 102  | 106  |      |
| 30  | 54   | 125  | 71   | 161  | 70   | 204  | 75   | 204  | 163  | 32   | 98   |      |
| 31  | 78   |      | 161  |      | 147  |      | 268  | 173  |      | 130  |      | 101  |
| TOT | 2740 | 4377 | 4900 | 6410 | 5976 | 5899 | 6346 | 5274 | 4581 | 4179 | 2466 | 2682 |

## Changins

1975

## BODENTEMPORATUR IN GRAD C

## 5 CM TIEFE

|     | JAN | FEB | MAR | APR  | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV  | DEZ |
|-----|-----|-----|-----|------|------|------|------|------|------|------|------|-----|
| 1   | 3.0 | 4.5 | 3.4 | 4.8  | 14.1 | 12.9 | 19.9 | 22.8 | 21.9 | 15.9 | 9.1  | 4.7 |
| 2   | 2.6 | 3.6 | 4.0 | 5.9  | 14.3 | 12.6 | 19.7 | 23.1 | 21.2 | 16.4 | 9.5  | 4.4 |
| 3   | 2.7 | 3.9 | 6.7 | 4.7  | 13.0 | 12.6 | 22.8 | 23.8 | 21.7 | 15.9 | 10.0 | 4.9 |
| 4   | 2.5 | 3.2 | 6.1 | 4.8  | 12.7 | 13.3 | 23.8 | 23.3 | 21.1 | 15.0 | 10.2 | 5.0 |
| 5   | 2.5 | 2.6 | 6.0 | 6.4  | 12.1 | 13.2 | 24.1 | 22.9 | 21.4 | 14.0 | 9.4  | 4.9 |
| 6   | 2.2 | 2.1 | 6.9 | 5.4  | 13.2 | 15.0 | 24.4 | 23.5 | 20.6 | 13.6 | 8.8  | 4.7 |
| 7   | 2.3 | 2.1 | 6.0 | 5.6  | 14.1 | 17.3 | 23.9 | 22.9 | 20.2 | 13.3 | 7.3  | 4.3 |
| 8   | 3.6 | 2.2 | 7.4 | 5.5  | 13.9 | 17.2 | 24.1 | 23.8 | 20.3 | 13.0 | 7.3  | 4.1 |
| 9   | 2.6 | 1.9 | 6.6 | 6.2  | 14.5 | 17.4 | 24.8 | 23.3 | 20.1 | 13.2 | 7.4  | 4.1 |
| 10  | 2.1 | 2.5 | 6.1 | 4.4  | 13.9 | 17.7 | 23.6 | 22.8 | 19.8 | 11.8 | 7.6  | 4.1 |
| 11  | 2.6 | 3.1 | 5.9 | 5.4  | 13.4 | 20.1 | 23.2 | 21.6 | 18.5 | 10.1 | 7.8  | 3.8 |
| 12  | 3.1 | 3.8 | 6.6 | 6.5  | 14.9 | 20.7 | 25.0 | 20.4 | 14.6 | 9.9  | 7.7  | 3.4 |
| 13  | 2.0 | 4.6 | 6.3 | 8.5  | 15.1 | 20.7 | 24.7 | 23.0 | 14.8 | 9.1  | 8.5  | 4.0 |
| 14  | 2.2 | 5.2 | 6.2 | 9.3  | 16.3 | 21.3 | 24.1 | 24.9 | 13.3 | 8.7  | 9.0  | 3.2 |
| 15  | 2.4 | 3.7 | 6.4 | 10.4 | 18.3 | 23.4 | 26.7 | 22.3 | 13.4 | 10.0 | 8.7  | 3.1 |
| 16  | 2.8 | 2.8 | 5.6 | 9.2  | 18.0 | 21.2 | 24.1 | 22.2 | 15.2 | 10.6 | 8.3  | 3.2 |
| 17  | 4.6 | 3.9 | 5.2 | 10.0 | 19.0 | 20.6 | 24.6 | 23.0 | 17.0 | 9.8  | 7.7  | 3.1 |
| 18  | 4.7 | 3.1 | 4.2 | 10.9 | 18.5 | 18.7 | 22.9 | 21.5 | 18.6 | 9.7  | 6.9  | 2.2 |
| 19  | 3.7 | 4.6 | 3.3 | 11.8 | 20.0 | 17.6 | 22.5 | 21.2 | 17.7 | 10.1 | 6.3  | 1.1 |
| 20  | 3.9 | 3.6 | 4.0 | 12.2 | 20.3 | 18.3 | 22.3 | 21.8 | 18.7 | 9.9  | 6.1  | .6  |
| 21  | 3.6 | 2.9 | 4.2 | 12.9 | 22.0 | 20.2 | 21.9 | 22.5 | 17.6 | 10.3 | 5.2  | 0.0 |
| 22  | 2.3 | 2.8 | 5.1 | 13.7 | 20.5 | 20.2 | 23.0 | 21.1 | 18.3 | 9.5  | 3.5  | -2  |
| 23  | 3.3 | 2.8 | 5.3 | 14.4 | 18.8 | 21.7 | 24.4 | 19.7 | 17.7 | 9.7  | 2.6  | -2  |
| 24  | 5.0 | 2.3 | 4.8 | 15.4 | 16.7 | 21.7 | 22.8 | 19.1 | 18.2 | 9.4  | 2.3  | -1  |
| 25  | 5.4 | 2.7 | 5.8 | 15.4 | 16.5 | 23.0 | 21.5 | 18.2 | 17.1 | 9.3  | 3.1  | -2  |
| 26  | 5.2 | 2.7 | 6.3 | 13.4 | 14.1 | 24.7 | 21.9 | 18.2 | 15.8 | 9.2  | 2.7  | 0.0 |
| 27  | 4.6 | 2.6 | 6.5 | 13.9 | 15.5 | 22.8 | 21.9 | 18.4 | 17.3 | 9.0  | 4.0  | .1  |
| 28  | 3.4 | 3.0 | 6.7 | 13.6 | 16.6 | 22.9 | 22.7 | 21.0 | 17.8 | 9.0  | 4.8  | 0.0 |
| 29  | 4.6 |     | 6.1 | 14.6 | 17.5 | 21.7 | 22.9 | 19.5 | 18.0 | 8.8  | 5.8  | .1  |
| 30  | 6.2 |     | 5.2 | 13.6 | 14.0 | 21.8 | 22.9 | 21.8 | 16.2 | 8.7  | 5.8  | .1  |
| 31  | 5.9 |     | 4.5 |      | 14.2 | 23.1 | 21.0 |      |      | 8.7  |      | .6  |
| MIT | 3.4 | 3.2 | 5.6 | 9.6  | 16.0 | 19.1 | 23.1 | 21.7 | 18.1 | 11.0 | 6.8  | 2.3 |

JAHRESMITTEL 11.7

## BODENTEMPORATUR IN GRAD C

## 10 CM TIEFE

|     | JAN | FEB | MAR | APR  | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV  | DEZ |
|-----|-----|-----|-----|------|------|------|------|------|------|------|------|-----|
| 1   | 3.9 | 5.3 | 3.8 | 5.0  | 13.1 | 13.4 | 18.7 | 22.9 | 21.9 | 16.5 | 9.7  | 5.9 |
| 2   | 3.0 | 4.1 | 4.3 | 5.0  | 14.0 | 12.8 | 19.2 | 23.2 | 21.6 | 17.5 | 10.4 | 5.3 |
| 3   | 3.2 | 4.5 | 6.3 | 5.1  | 12.8 | 13.0 | 19.5 | 24.2 | 22.1 | 17.2 | 10.6 | 5.6 |
| 4   | 3.1 | 4.0 | 6.2 | 4.8  | 11.4 | 13.0 | 19.9 | 24.8 | 21.8 | 16.4 | 11.0 | 5.9 |
| 5   | 2.9 | 3.0 | 5.9 | 5.9  | 11.4 | 13.3 | 19.9 | 23.3 | 21.8 | 15.4 | 10.3 | 5.7 |
| 6   | 2.9 | 3.0 | 6.4 | 5.4  | 11.5 | 14.9 | 21.9 | 23.8 | 21.0 | 14.8 | 9.8  | 5.5 |
| 7   | 2.9 | 3.1 | 6.2 | 5.4  | 12.6 | 15.4 | 22.7 | 24.0 | 20.6 | 14.3 | 8.4  | 5.2 |
| 8   | 3.9 | 2.8 | 7.2 | 5.1  | 13.1 | 15.8 | 23.3 | 24.0 | 21.1 | 13.9 | 8.3  | 5.1 |
| 9   | 3.4 | 2.4 | 7.0 | 5.2  | 13.5 | 16.0 | 23.7 | 23.3 | 21.3 | 14.1 | 8.4  | 5.0 |
| 10  | 2.8 | 2.9 | 6.4 | 4.2  | 13.5 | 16.8 | 23.4 | 23.7 | 20.9 | 13.1 | 8.5  | 4.9 |
| 11  | 3.3 | 3.4 | 6.1 | 4.8  | 13.5 | 17.9 | 22.5 | 22.0 | 20.2 | 11.7 | 8.6  | 4.8 |
| 12  | 3.6 | 3.7 | 6.6 | 6.2  | 14.0 | 19.1 | 22.7 | 22.0 | 17.0 | 11.1 | 8.6  | 4.4 |
| 13  | 3.0 | 4.9 | 6.2 | 7.9  | 14.7 | 20.1 | 22.9 | 22.0 | 16.3 | 10.4 | 9.1  | 4.7 |
| 14  | 2.7 | 5.1 | 6.6 | 9.3  | 16.5 | 21.6 | 23.1 | 23.6 | 14.5 | 10.0 | 9.6  | 4.3 |
| 15  | 3.1 | 4.1 | 6.7 | 9.6  | 18.0 | 21.0 | 23.5 | 23.1 | 14.3 | 10.8 | 9.4  | 4.0 |
| 16  | 3.0 | 3.6 | 6.2 | 9.1  | 17.9 | 19.6 | 23.4 | 23.4 | 15.9 | 11.5 | 9.1  | 4.0 |
| 17  | 4.7 | 4.0 | 5.9 | 9.5  | 18.8 | 18.0 | 23.4 | 23.2 | 17.6 | 10.8 | 8.6  | 3.9 |
| 18  | 5.2 | 3.7 | 5.0 | 10.5 | 18.8 | 17.5 | 22.8 | 21.7 | 19.3 | 10.5 | 7.5  | 3.1 |
| 19  | 4.5 | 4.9 | 4.0 | 11.2 | 19.6 | 17.7 | 22.1 | 21.9 | 18.3 | 11.0 | 7.3  | 2.2 |
| 20  | 4.7 | 4.2 | 4.5 | 11.6 | 19.9 | 18.3 | 21.8 | 22.3 | 19.4 | 10.9 | 7.0  | 1.7 |
| 21  | 4.3 | 3.6 | 4.4 | 13.0 | 21.5 | 19.8 | 22.0 | 23.0 | 18.7 | 11.1 | 6.5  | 1.1 |
| 22  | 3.3 | 3.3 | 5.2 | 13.0 | 19.6 | 20.0 | 22.9 | 22.0 | 19.2 | 10.7 | 4.9  | .8  |
| 23  | 3.6 | 3.2 | 5.3 | 14.1 | 19.3 | 20.9 | 22.9 | 21.2 | 18.9 | 10.8 | 4.1  | .6  |
| 24  | 4.7 | 3.0 | 5.0 | 14.4 | 17.2 | 20.8 | 22.6 | 20.6 | 19.3 | 10.3 | 3.5  | .8  |
| 25  | 5.0 | 3.2 | 5.2 | 14.5 | 16.6 | 21.8 | 21.7 | 20.3 | 18.7 | 10.1 | 4.1  | .8  |
| 26  | 5.6 | 2.9 | 6.2 | 12.9 | 14.4 | 22.8 | 21.3 | 19.4 | 17.2 | 9.8  | 3.7  | .8  |
| 27  | 5.0 | 3.1 | 6.4 | 12.9 | 14.4 | 22.5 | 21.9 | 19.1 | 18.0 | 9.8  | 4.8  | .9  |
| 28  | 4.2 | 3.5 | 6.2 | 13.4 | 16.1 | 22.5 | 22.1 | 20.7 | 18.9 | 10.0 | 5.3  | .9  |
| 29  | 4.7 |     | 5.7 | 15.0 | 16.7 | 21.6 | 22.4 | 21.6 | 19.1 | 9.8  | 6.5  | 1.0 |
| 30  | 6.1 |     | 5.6 | 13.0 | 14.5 | 19.6 | 22.9 | 21.8 | 18.4 | 9.6  | 6.5  | .9  |
| 31  | 5.8 |     | 5.0 |      | 14.4 |      | 23.1 | 21.4 |      | 9.6  |      | 1.5 |
| MIT | 3.9 | 3.6 | 5.7 | 9.2  | 15.6 | 18.2 | 22.1 | 22.4 | 19.1 | 12.0 | 7.6  | 3.2 |

JAHRESMITTEL 11.9

## BODENTEMPORATUR IN GRAD C

## 20 CM TIEFE

|     | JAN | FEB | MAR | APR  | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV  | DEZ |
|-----|-----|-----|-----|------|------|------|------|------|------|------|------|-----|
| 1   | 3.8 | 5.2 | 3.4 | 4.8  | 12.5 | 13.3 | 19.0 | 22.4 | 22.1 | 16.6 | 9.8  | 6.0 |
| 2   | 3.2 | 4.2 | 3.8 | 4.8  | 13.0 | 12.5 | 18.5 | 22.7 | 21.0 | 16.9 | 10.0 | 5.2 |
| 3   | 3.1 | 4.3 | 5.4 | 4.9  | 12.6 | 12.6 | 19.2 | 23.9 | 21.3 | 16.8 | 10.2 | 5.5 |
| 4   | 3.1 | 4.0 | 5.7 | 4.8  | 11.5 | 12.6 | 19.7 | 23.6 | 21.4 | 16.1 | 10.6 | 5.7 |
| 5   | 2.6 | 3.3 | 5.4 | 5.5  | 11.0 | 12.7 | 19.3 | 22.9 | 21.7 | 15.2 | 10.3 | 5.6 |
| 6   | 2.9 | 2.9 | 5.9 | 5.2  | 11.0 | 13.6 | 21.0 | 23.2 | 22.4 | 14.7 | 9.7  | 5.4 |
| 7   | 2.9 | 2.9 | 5.7 | 5.0  | 11.9 | 14.1 | 21.9 | 23.1 | 20.5 | 14.3 | 8.6  | 5.2 |
| 8   | 3.4 | 2.8 | 6.5 | 5.0  | 12.4 | 14.6 | 22.2 | 23.1 | 20.3 | 13.7 | 8.3  | 5.1 |
| 9   | 3.4 | 2.9 | 6.6 | 5.0  | 12.8 | 14.9 | 22.8 | 23.1 | 21.2 | 13.9 | 8.4  | 5.0 |
| 10  | 2.9 | 2.7 | 6.1 | 4.1  | 12.7 | 15.6 | 22.7 | 23.4 | 20.5 | 13.3 | 8.3  | 5.2 |
| 11  | 3.0 | 3.1 | 5.8 | 4.7  | 12.8 | 16.4 | 22.0 | 22.2 | 20.1 | 12.2 | 8.5  | 4.8 |
| 12  | 3.4 | 3.5 | 6.1 | 5.5  | 13.2 | 18.1 | 22.1 | 20.8 | 17.4 | 11.3 | 8.5  | 4.3 |
| 13  | 3.0 | 4.9 | 6.0 | 7.1  | 13.3 | 19.1 | 22.3 | 21.2 | 16.2 | 10.7 | 8.7  | 4.6 |
| 14  | 2.7 | 4.7 | 6.2 | 7.9  | 15.1 | 20.3 | 22.5 | 22.1 | 14.9 | 10.3 | 9.3  | 4.4 |
| 15  | 3.0 | 4.0 | 6.3 | 8.8  | 16.4 | 20.6 | 22.9 | 22.9 | 14.3 | 10.7 | 9.2  | 4.0 |
| 16  | 2.9 | 3.6 | 5.9 | 8.6  | 17.3 | 19.1 | 22.8 | 22.9 | 15.2 | 11.2 | 9.0  | 3.9 |
| 17  | 4.0 | 3.7 | 5.6 | 8.8  | 17.2 | 17.6 | 22.8 | 22.6 | 16.7 | 11.0 | 8.5  | 3.9 |
| 18  | 4.7 | 3.6 | 5.0 | 9.7  | 17.4 | 17.2 | 22.7 | 21.8 | 16.7 | 10.5 | 7.8  | 3.3 |
| 19  | 4.3 | 4.0 | 4.3 | 10.3 | 17.9 | 16.8 | 21.7 | 21.5 | 17.9 | 10.8 | 7.3  | 2.6 |
| 20  | 4.4 | 4.3 | 4.2 | 10.3 | 20.0 | 17.8 | 21.5 | 21.8 | 18.5 | 10.8 | 7.0  | 2.0 |
| 21  | 4.2 | 3.6 | 4.3 | 12.3 | 20.5 | 19.2 | 21.5 | 22.9 | 18.2 | 11.3 | 6.5  | 1.5 |
| 22  | 3.5 | 3.1 | 4.8 | 12.8 | 18.7 | 19.6 | 21.8 | 22.0 | 18.5 | 10.8 | 5.4  | 1.1 |
| 23  | 3.4 | 3.1 | 4.9 | 13.3 | 18.7 | 20.3 | 22.7 | 20.9 | 18.5 | 10.6 | 4.6  | .8  |
| 24  | 4.2 | 3.0 | 4.8 | 13.6 | 17.2 | 20.0 | 22.0 | 19.6 | 18.7 | 10.3 | 3.9  | .9  |
| 25  | 4.6 | 3.0 | 4.9 | 13.7 | 16.3 | 21.0 | 21.5 | 19.8 | 18.3 | 10.0 | 4.2  | 1.0 |
| 26  | 5.2 | 2.9 | 5.6 | 12.3 | 14.3 | 21.8 | 21.1 | 20.0 | 17.9 | 10.2 | 3.9  | 1.0 |
| 27  | 4.7 | 3.0 | 6.1 | 12.1 | 13.7 | 22.0 | 21.4 | 19.0 | 17.0 | 9.7  | 4.7  | 1.0 |
| 28  | 4.3 | 3.2 | 6.0 | 12.5 | 14.9 | 21.7 | 21.6 | 20.3 | 18.0 | 9.9  | 5.0  | .9  |
| 29  | 4.3 |     | 5.4 | 14.1 | 15.1 | 21.2 | 21.8 | 20.8 | 18.5 | 9.7  | 6.1  | 1.0 |
| 30  | 5.4 |     | 5.4 | 12.7 | 14.4 | 19.8 | 22.2 | 21.2 | 18.1 | 9.6  | 6.2  | .9  |
| 31  | 5.4 |     | 5.0 |      | 14.0 |      | 22.6 | 21.0 |      | 9.5  |      | 1.3 |
| MIT | 3.7 | 3.5 | 5.4 | 8.7  | 14.8 | 17.5 | 21.6 | 21.9 | 18.8 | 12.0 | 7.6  | 3.3 |

JAHRESMITTEL 11.6

## BODENTEMPORATUR IN GRAD C

## 30 CM TIEFE

|     | JAN | FEB | MAR | APR  | MAY  | JUN  | JUL  | AUG  | SEP  | OCT  | NOV  | DEC |
|-----|-----|-----|-----|------|------|------|------|------|------|------|------|-----|
| 1   | 4.8 | 5.9 | 4.3 | 5.6  | 12.7 | 14.2 | 19.8 | 22.5 | 21.6 | 18.0 | 10.5 | 6.9 |
| 2   | 4.4 | 5.3 | 4.7 | 5.6  | 13.0 | 13.3 | 19.3 | 22.5 | 21.2 | 17.8 | 10.7 | 6.4 |
| 3   | 4.2 | 5.1 | 4.9 | 5.7  | 13.3 | 13.2 | 19.6 | 23.2 | 21.4 | 17.8 | 10.9 | 6.3 |
| 4   | 4.1 | 4.9 | 5.3 | 5.7  | 12.1 | 13.2 | 20.3 | 23.6 | 21.7 | 17.3 | 11.3 | 6.5 |
| 5   | 4.0 | 4.5 | 5.8 | 6.1  | 11.8 | 13.2 | 19.8 | 23.4 | 21.6 | 16.6 | 11.2 | 6.6 |
| 6   | 3.9 | 3.9 | 6.2 | 6.0  | 11.5 | 13.8 | 20.9 | 23.4 | 21.7 | 15.7 | 10.8 | 6.3 |
| 7   | 3.9 | 3.9 | 6.3 | 5.8  | 12.1 | 14.3 | 21.5 | 23.3 | 21.6 | 15.3 | 9.8  | 6.2 |
| 8   | 4.1 | 3.9 | 6.8 | 5.7  | 12.4 | 14.7 | 22.8 | 23.1 | 20.8 | 14.8 | 9.3  | 6.1 |
| 9   | 4.3 | 3.6 | 6.9 | 5.8  | 13.1 | 14.9 | 22.2 | 23.3 | 21.0 | 14.7 | 9.4  | 5.9 |
| 10  | 4.0 | 3.6 | 6.7 | 5.4  | 13.0 | 15.8 | 22.5 | 22.8 | 20.8 | 14.4 | 9.3  | 5.9 |
| 11  | 3.9 | 3.8 | 6.5 | 5.4  | 13.2 | 16.4 | 22.3 | 22.6 | 20.8 | 13.6 | 9.4  | 5.8 |
| 12  | 4.1 | 4.1 | 6.5 | 6.0  | 13.3 | 17.5 | 22.1 | 21.4 | 19.5 | 12.7 | 9.4  | 5.5 |
| 13  | 4.0 | 4.7 | 6.6 | 7.0  | 13.4 | 18.8 | 22.3 | 21.3 | 17.9 | 12.0 | 9.5  | 5.5 |
| 14  | 3.7 | 5.2 | 6.6 | 8.0  | 14.8 | 20.1 | 22.5 | 21.2 | 16.8 | 11.7 | 9.9  | 5.4 |
| 15  | 3.9 | 4.8 | 6.8 | 9.0  | 16.0 | 20.6 | 22.7 | 22.8 | 15.5 | 11.7 | 9.8  | 5.1 |
| 16  | 3.8 | 4.5 | 6.7 | 8.8  | 16.3 | 19.8 | 22.8 | 22.7 | 16.1 | 12.0 | 9.8  | 4.9 |
| 17  | 4.4 | 4.5 | 6.5 | 9.0  | 16.7 | 16.5 | 22.7 | 22.4 | 17.2 | 12.2 | 9.4  | 4.9 |
| 18  | 5.3 | 4.4 | 5.9 | 9.8  | 17.2 | 17.7 | 22.6 | 22.0 | 18.8 | 11.6 | 9.0  | 4.7 |
| 19  | 5.1 | 4.6 | 5.5 | 10.5 | 17.9 | 17.3 | 22.0 | 21.7 | 18.5 | 11.6 | 8.5  | 4.0 |
| 20  | 5.1 | 4.4 | 5.2 | 11.0 | 19.3 | 17.9 | 21.8 | 21.9 | 19.3 | 11.8 | 8.2  | 3.4 |
| 21  | 4.9 | 4.6 | 5.2 | 12.4 | 20.0 | 19.2 | 21.6 | 22.8 | 19.0 | 11.9 | 8.0  | 2.9 |
| 22  | 4.5 | 4.0 | 5.3 | 12.7 | 18.9 | 19.7 | 21.9 | 22.4 | 19.2 | 11.7 | 6.9  | 2.5 |
| 23  | 4.3 | 3.9 | 5.6 | 13.1 | 18.9 | 20.4 | 22.4 | 21.6 | 19.2 | 11.5 | 6.2  | 2.2 |
| 24  | 4.7 | 3.9 | 5.6 | 13.8 | 17.7 | 20.4 | 22.2 | 21.2 | 19.3 | 11.3 | 5.5  | 2.2 |
| 25  | 5.1 | 3.8 | 5.7 | 13.7 | 16.7 | 20.7 | 22.2 | 20.2 | 19.3 | 11.1 | 5.4  | 2.2 |
| 26  | 5.6 | 3.8 | 5.9 | 12.5 | 15.0 | 21.5 | 21.6 | 20.2 | 18.4 | 11.0 | 5.2  | 2.3 |
| 27  | 5.5 | 3.9 | 6.3 | 12.4 | 14.4 | 21.9 | 21.4 | 19.8 | 17.8 | 10.7 | 5.6  | 2.2 |
| 28  | 5.1 | 3.9 | 6.6 | 12.7 | 14.8 | 21.8 | 21.6 | 20.2 | 18.8 | 10.8 | 5.8  | 2.2 |
| 29  | 5.0 |     | 6.2 | 14.1 | 15.3 | 21.5 | 21.8 | 20.8 | 19.2 | 10.6 | 6.6  | 2.1 |
| 30  | 5.6 |     | 6.1 | 13.0 | 14.9 | 20.5 | 22.2 | 21.1 | 19.3 | 10.6 | 7.0  | 2.1 |
| 31  | 5.9 |     | 5.8 |      | 14.5 |      | 22.4 | 21.1 |      | 10.4 |      | 2.3 |
| HIT | 4.5 | 4.3 | 6.0 | 9.8  | 15.0 | 17.7 | 21.7 | 22.0 | 19.4 | 13.0 | 8.6  | 4.4 |

## Changins

1975

## BODENTEMPÉRATUR IN GRAD C

## 50 CM TIEFE

## BODENTEMPÉRATUR IN GRAD C

## 100 CM TIEFE

|     | JAN | FEB | MAR | APR  | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV  | DEZ |
|-----|-----|-----|-----|------|------|------|------|------|------|------|------|-----|
| 1   | 5.4 | 6.5 | 4.5 | 6.0  | 12.2 | 14.9 | 19.3 | 21.4 | 20.1 | 17.3 | 10.4 | 6.9 |
| 2   | 5.1 | 5.5 | 4.7 | 6.1  | 12.1 | 14.6 | 19.4 | 21.4 | 20.3 | 16.9 | 10.4 | 6.6 |
| 3   | 4.7 | 5.8 | 5.2 | 6.1  | 12.3 | 14.5 | 19.7 | 21.3 | 20.6 | 16.8 | 10.7 | 6.5 |
| 4   | 5.0 | 5.9 | 5.8 | 6.3  | 12.5 | 14.4 | 20.0 | 21.3 | 20.8 | 16.7 | 10.8 | 6.5 |
| 5   | 4.6 | 5.6 | 6.3 | 6.5  | 12.6 | 14.3 | 20.4 | 21.7 | 20.8 | 16.2 | 10.8 | 6.5 |
| 6   | 4.6 | 5.1 | 6.7 | 6.4  | 12.8 | 14.1 | 20.4 | 21.8 | 20.9 | 15.7 | 10.6 | 6.4 |
| 7   | 4.4 | 5.2 | 6.7 | 6.2  | 12.9 | 14.2 | 20.1 | 22.0 | 21.0 | 15.2 | 10.0 | 6.4 |
| 8   | 4.7 | 4.9 | 6.6 | 6.2  | 13.1 | 14.3 | 20.4 | 22.0 | 20.7 | 14.8 | 9.6  | 6.3 |
| 9   | 5.1 | 4.6 | 6.9 | 6.3  | 13.5 | 14.4 | 21.0 | 22.0 | 20.4 | 14.5 | 9.5  | 6.1 |
| 10  | 5.1 | 4.4 | 7.0 | 6.1  | 13.9 | 14.4 | 21.4 | 21.8 | 20.1 | 14.4 | 9.3  | 6.1 |
| 11  | 5.0 | 4.5 | 6.7 | 6.3  | 14.1 | 14.5 | 21.6 | 19.9 | 13.9 | 9.5  | 5.9  |     |
| 12  | 4.8 | 4.6 | 6.8 | 6.7  | 14.3 | 14.6 | 22.3 | 21.4 | 19.6 | 13.2 | 9.4  | 5.8 |
| 13  | 4.7 | 5.0 | 7.0 | 7.1  | 14.3 | 15.0 | 22.1 | 21.5 | 19.2 | 12.7 | 9.3  | 5.7 |
| 14  | 4.7 | 5.4 | 7.1 | 7.5  | 14.6 | 15.3 | 22.2 | 21.7 | 18.7 | 12.2 | 9.6  | 5.6 |
| 15  | 4.4 | 5.4 | 6.8 | 8.1  | 15.1 | 15.5 | 22.2 | 21.8 | 18.3 | 12.0 | 9.6  | 5.5 |
| 16  | 4.4 | 5.0 | 6.6 | 8.5  | 15.5 | 15.9 | 22.2 | 21.5 | 17.9 | 11.9 | 9.5  | 5.3 |
| 17  | 4.5 | 4.7 | 6.4 | 8.9  | 15.7 | 16.2 | 22.6 | 21.6 | 17.0 | 11.8 | 9.3  | 5.1 |
| 18  | 5.3 | 4.4 | 6.2 | 9.2  | 15.9 | 16.2 | 22.6 | 21.4 | 17.0 | 11.8 | 9.0  | 4.9 |
| 19  | 5.5 | 4.4 | 5.9 | 9.6  | 16.3 | 16.3 | 22.3 | 21.1 | 17.1 | 11.6 | 8.7  | 4.7 |
| 20  | 5.3 | 5.5 | 5.7 | 10.0 | 16.5 | 16.4 | 22.4 | 21.3 | 17.4 | 11.8 | 8.5  | 4.1 |
| 21  | 5.3 | 5.0 | 5.7 | 10.6 | 16.7 | 16.7 | 22.3 | 21.5 | 17.6 | 11.7 | 8.3  | 3.7 |
| 22  | 5.2 | 4.7 | 5.5 | 11.2 | 16.9 | 16.8 | 22.2 | 21.5 | 17.7 | 11.7 | 7.7  | 3.2 |
| 23  | 5.0 | 4.2 | 5.4 | 11.6 | 17.0 | 17.1 | 22.5 | 21.5 | 17.7 | 11.5 | 7.0  | 2.8 |
| 24  | 5.0 | 4.3 | 5.4 | 11.9 | 17.1 | 17.5 | 22.5 | 21.4 | 17.9 | 11.4 | 6.5  | 2.7 |
| 25  | 5.4 | 4.3 | 5.5 | 12.1 | 17.2 | 17.9 | 22.7 | 21.1 | 18.1 | 11.1 | 6.2  | 2.8 |
| 26  | 5.6 | 4.3 | 5.8 | 12.3 | 17.5 | 18.3 | 22.5 | 20.9 | 18.1 | 11.0 | 6.0  | 2.7 |
| 27  | 5.7 | 4.2 | 6.2 | 12.2 | 17.1 | 18.6 | 22.0 | 20.7 | 17.9 | 10.9 | 5.9  | 2.7 |
| 28  | 6.0 | 4.3 | 6.5 | 12.4 | 16.7 | 18.7 | 22.0 | 20.6 | 17.6 | 10.8 | 6.0  | 2.6 |
| 29  | 5.5 |     | 6.6 | 12.6 | 16.3 | 18.7 | 21.9 | 20.6 | 17.7 | 10.7 | 6.4  | 2.6 |
| 30  | 6.7 |     | 6.5 | 12.5 | 15.8 | 19.0 | 21.5 | 20.6 | 17.8 | 10.5 | 6.8  | 2.6 |
| 31  | 5.9 |     | 6.3 |      | 15.1 |      | 21.3 | 20.2 |      | 10.4 |      | 2.5 |
| MIT | 5.1 | 4.9 | 6.1 | 8.8  | 14.9 | 16.0 | 21.5 | 21.3 | 18.8 | 13.0 | 8.7  | 4.7 |

JAHRESMITTEL 12.0

|     | JAN | FEB | MAR | APR  | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV  | DEZ |
|-----|-----|-----|-----|------|------|------|------|------|------|------|------|-----|
| 1   | 6.7 | 6.2 | 5.4 | 6.4  | 10.2 | 12.8 | 16.4 | 19.3 | 19.2 | 17.3 | 12.3 | 8.9 |
| 2   | 6.7 | 6.2 | 5.3 | 6.5  | 10.4 | 12.7 | 16.4 | 19.7 | 19.3 | 17.3 | 12.2 | 8.8 |
| 3   | 6.6 | 6.2 | 5.4 | 6.5  | 10.7 | 12.6 | 16.4 | 20.1 | 19.5 | 17.2 | 12.2 | 8.7 |
| 4   | 6.5 | 6.2 | 5.4 | 6.6  | 10.7 | 12.6 | 16.5 | 20.2 | 19.7 | 17.2 | 12.2 | 8.7 |
| 5   | 6.4 | 6.2 | 5.6 | 6.5  | 10.7 | 12.4 | 16.3 | 20.2 | 19.9 | 17.1 | 12.0 | 8.6 |
| 6   | 6.4 | 6.1 | 5.7 | 6.6  | 10.7 | 12.4 | 16.1 | 20.2 | 19.9 | 16.9 | 12.1 | 8.6 |
| 7   | 6.3 | 5.9 | 5.8 | 6.6  | 10.7 | 12.4 | 16.0 | 20.3 | 19.6 | 16.7 | 11.8 | 8.5 |
| 8   | 6.1 | 5.8 | 5.8 | 6.5  | 10.6 | 12.5 | 16.1 | 20.4 | 19.8 | 16.4 | 11.6 | 8.5 |
| 9   | 6.1 | 5.8 | 6.0 | 6.6  | 10.6 | 12.5 | 16.7 | 20.4 | 19.7 | 16.1 | 11.4 | 8.4 |
| 10  | 6.1 | 5.7 | 6.2 | 6.5  | 10.7 | 12.7 | 16.9 | 20.4 | 19.3 | 15.9 | 11.2 | 8.4 |
| 11  | 6.0 | 5.6 | 6.3 | 6.4  | 10.8 | 12.8 | 17.3 | 20.4 | 19.0 | 15.7 | 11.3 | 8.2 |
| 12  | 6.0 | 5.6 | 6.4 | 6.3  | 10.9 | 13.0 | 17.6 | 20.4 | 18.9 | 15.5 | 11.3 | 8.2 |
| 13  | 6.0 | 5.6 | 6.4 | 6.4  | 11.1 | 13.1 | 17.9 | 20.4 | 18.8 | 15.1 | 11.2 | 8.1 |
| 14  | 6.0 | 5.6 | 6.6 | 6.6  | 11.3 | 13.4 | 18.1 | 20.6 | 18.6 | 14.7 | 11.2 | 8.0 |
| 15  | 5.9 | 5.6 | 6.6 | 6.8  | 11.7 | 13.7 | 18.4 | 20.4 | 18.3 | 14.5 | 11.0 | 7.9 |
| 16  | 5.8 | 5.6 | 6.7 | 7.0  | 11.9 | 14.0 | 18.6 | 20.2 | 17.8 | 14.2 | 11.0 | 7.8 |
| 17  | 5.8 | 5.6 | 6.7 | 7.2  | 12.1 | 14.1 | 18.6 | 20.2 | 17.5 | 13.9 | 10.9 | 7.8 |
| 18  | 5.7 | 5.7 | 6.7 | 7.4  | 12.5 | 14.3 | 18.7 | 20.3 | 17.2 | 13.8 | 10.8 | 7.7 |
| 19  | 5.8 | 5.7 | 6.6 | 7.6  | 12.7 | 14.3 | 18.8 | 20.5 | 17.1 | 13.6 | 10.7 | 7.4 |
| 20  | 5.9 | 5.8 | 6.5 | 7.9  | 12.8 | 14.2 | 19.0 | 20.5 | 17.2 | 13.6 | 10.6 | 7.2 |
| 21  | 6.0 | 5.8 | 6.4 | 8.2  | 12.7 | 14.2 | 19.1 | 20.5 | 17.3 | 13.6 | 10.3 | 7.2 |
| 22  | 6.0 | 5.8 | 6.4 | 8.6  | 12.5 | 14.3 | 19.2 | 20.4 | 17.3 | 13.5 | 10.2 | 6.9 |
| 23  | 6.0 | 5.8 | 6.4 | 8.8  | 12.6 | 14.5 | 19.2 | 20.4 | 17.3 | 13.4 | 10.2 | 6.6 |
| 24  | 6.0 | 5.6 | 6.4 | 9.0  | 12.9 | 14.6 | 19.3 | 20.4 | 17.4 | 13.2 | 9.9  | 6.4 |
| 25  | 5.9 | 5.6 | 6.3 | 9.3  | 13.0 | 14.8 | 19.3 | 20.3 | 17.4 | 13.1 | 9.6  | 6.2 |
| 26  | 5.9 | 5.5 | 6.4 | 9.6  | 13.0 | 15.0 | 19.5 | 20.1 | 17.5 | 12.9 | 9.4  | 6.1 |
| 27  | 6.0 | 5.5 | 6.4 | 9.8  | 13.2 | 15.3 | 19.5 | 19.7 | 17.4 | 12.8 | 9.1  | 6.0 |
| 28  | 6.1 | 5.5 | 6.4 | 10.0 | 13.1 | 15.6 | 19.4 | 19.4 | 17.3 | 12.7 | 9.0  | 6.0 |
| 29  | 6.0 |     | 6.5 | 10.1 | 13.0 | 15.9 | 19.2 | 19.1 | 17.3 | 12.7 | 9.0  | 5.8 |
| 30  | 6.0 |     | 6.5 | 10.2 | 12.8 | 16.1 | 19.2 | 19.0 | 17.3 | 12.5 | 8.8  | 5.7 |
| 31  | 6.0 |     | 6.6 |      | 12.8 |      | 19.2 | 19.2 |      | 12.4 |      | 5.6 |
| MIT | 6.1 | 5.8 | 6.2 | 7.6  | 11.8 | 13.7 | 18.0 | 20.1 | 18.3 | 14.7 | 10.8 | 7.5 |

JAHRESMITTEL 11.7

## VERDUNSTUNG

## MM

CIRCUMGLOBALSTRAHLUNG  
(BELLANI)

## CAL/CM\*CM

|    | JAN | FEB | MAR | APR | MAI | JUN | JUL | AUG | SEP | OKT | NOV | DEZ |
|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 1  | 1.2 | 1.8 | 0.8 | 1.8 | 3.6 | 0.8 | 2.6 | 4.0 | 1.3 | 0.8 | 0.2 | 1.1 |
| 2  | 1.2 | 1.3 | 0.7 | 1.9 | 3.6 | 2.6 | 3.2 | 4.1 | 1.4 | 1.4 | 1.9 | 2.0 |
| 3  | 1.7 | 2.3 | 0.4 | 0.8 | 3.3 | 2.4 | 2.1 | 4.7 | 2.1 | 2.0 | 0.7 | 0.2 |
| 4  | 1.0 | 1.0 | 0.7 | 0.5 | 3.1 | 2.5 | 0.8 | 3.7 | 2.0 | 1.6 | 1.6 | 0.7 |
| 5  | 0.2 | 0.3 | 0.9 | 0.3 | 1.6 | 3.2 | 1.1 | 2.5 | 1.9 | 1.8 | 1.1 | 1.0 |
| 6  | 0.0 | 0.3 | 0.8 | 0.3 | 1.1 | 4.8 | 2.2 | 3.6 | 1.3 | 1.1 | 1.5 | 1.2 |
| 7  | 0.6 | 0.8 | 0.9 | 0.9 | 2.8 | 3.9 | 2.6 | 3.2 | 0.8 | 0.8 | 1.2 | 1.0 |
| 8  | 1.0 | 0.3 | 1.4 | 1.6 | 2.6 | 3.5 | 3.6 | 3.9 | 1.6 | 1.3 | 0.9 | 1.2 |
| 9  | 0.9 | 0.0 | 0.5 | 1.0 | 2.8 | 3.4 | 3.0 | 1.9 | 2.3 | 1.5 | 0.9 | 0.8 |
| 10 | 1.0 | 0.0 | 0.4 | 1.8 | 1.2 | 2.7 | 2.2 | 1.6 | 1.5 | 1.6 | 0.8 | 0.8 |
| 11 | 1.0 | 0.0 | 1.1 | 1.4 | 0.6 | 2.0 | 2.0 | 1.1 | 1.0 | 0.8 | 1.0 | 0.4 |
| 12 | 0.5 | 0.2 | 1.6 | 2.0 | 2.1 | 2.5 | 2.8 | 0.6 | 1.7 | 0.6 | 0.7 | 0.2 |
| 13 | 0.2 | 1.1 | 0.5 | 2.4 | 3.1 | 3.7 | 3.4 | 2.0 | 2.2 | 0.8 | 0.6 | 0.7 |
| 14 | 1.8 | 1.1 | 0.3 | 3.7 | 3.7 | 4.4 | 3.7 | 2.6 | 0.5 | 0.6 | 0.5 | 0.9 |
| 15 | 1.8 | 1.2 | 0.7 | 1.0 | 2.0 | 1.7 | 4.2 | 1.3 | 0.7 | 1.0 | 2.5 | 0.6 |
| 16 | 1.8 | 1.6 | 1.0 | 0.7 | 1.8 | 0.8 | 4.7 | 2.8 | 0.7 | 0.7 | 0.3 | 0.0 |
| 17 | 2.6 | 0.8 | 0.9 | 1.8 | 3.4 | 1.8 | 2.7 | 2.7 | 1.5 | 1.1 | 0.0 | 0.6 |
| 18 | 1.8 | 0.5 | 0.9 | 2.0 | 2.9 | 1.2 | 2.1 | 2.0 | 1.4 | 2.0 | 0.4 | 1.5 |
| 19 | 1.5 | 2.0 | 0.8 | 2.0 | 3.6 | 1.4 | 2.2 | 1.7 | 2.0 | 1.4 | 1.0 | 0.4 |
| 20 | 0.8 | 1.7 | 1.2 | 3.0 | 3.4 | 2.1 | 2.4 | 2.3 | 1.1 | 1.2 | 0.9 | 0.5 |
| 21 | 0.6 | 0.7 | 1.8 | 1.7 | 3.8 | 2.2 | 1.5 | 2.8 | 1.2 | 0.7 | 2.2 | 0.2 |
| 22 | 0.9 | 0.7 | 1.0 | 2.4 | 0.8 | 3.2 | 2.4 | 0.3 | 1.1 | 1.4 | 0.8 | 0.3 |
| 23 | 0.6 | 0.6 | 0.9 | 5.0 | 2.6 | 1.1 | 4.1 | 1.8 | 0.8 | 0.7 | 1.5 | 0.4 |
| 24 | 0.6 | 0.8 | 1.1 | 5.9 | 1.4 | 2.5 | 5.2 | 1.7 | 2.4 | 0.6 | 0.2 | 0.1 |
| 25 | 0.3 | 1.0 | 1.4 | 5.5 | 0.8 | 3.0 | 5.1 | 2.7 | 3.8 | 0.7 | 0.5 | 0.1 |
| 26 | 0.7 | 1.4 | 1.5 | 5.5 | 0.4 | 2.8 | 4.1 | 3.5 | 1.8 | 0.2 | 0.4 | 0.1 |
| 27 | 1.0 | 1.0 | 1.2 | 4.0 | 1.0 | 1.7 | 3.8 | 2.6 | 2.5 | 0.7 | 1.5 | 0.3 |
| 28 | 0.7 | 0.9 | 2.0 | 3.1 | 3.0 | 2.2 | 3.2 | 1.6 | 1.5 | 0.2 | 0.8 | 0.2 |
| 29 | 0.9 |     | 1.7 | 4.2 | 1.5 | 1.5 | 3.2 | 2.0 | 1.2 | 0.0 | 1.6 | 0.0 |
| 30 | 0.5 |     | 2.0 | 3.5 | 0.6 | 2.4 | 3.6 | 1.0 | 1.0 | 0.0 | 1.0 | 0.0 |
| 31 | 1.1 |     | 1.8 |     | 0.6 |     | 4.4 | 1.1 |     | 0.0 |     | 0.0 |

TOT 30.5 25.4 32.9 71.7 68.8 74.0 94.2 73.4 46.3 29.3 29.2 17.5

JAHRESSUMME 593.2

|    | JAN | FEB | MAE | APR | MAI | JUN | JUL | AUG | SEP | OKT | NOV | DEZ |
|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 1  | 140 | 107 | 105 | 123 | 317 | 109 | 277 | 222 | 76  | 143 | 30  | 67  |
| 2  | 6   | 56  | 121 | 191 | 295 | 251 | 259 | 245 | 189 | 243 | 132 | 54  |
| 3  | 17  | 118 | 76  | 58  | 117 | 217 | 305 | 295 | 241 | 188 | 88  | 14  |
| 4  | 35  | 146 | 78  | 174 | 206 | 245 | 111 | 226 | 251 | 183 | 45  | 45  |
| 5  | 32  | 52  | 116 | 170 | 145 | 321 | 177 | 205 | 259 | 226 | 117 | 22  |
| 6  | 23  | 143 | 154 | 92  | 128 | 318 | 287 | 268 | 129 | 229 | 28  | 100 |
| 7  | 23  | 152 | 132 | 111 | 246 | 318 | 315 | 222 | 198 | 78  | 36  | 116 |
| 8  | 14  | 90  | 103 | 67  | 265 | 313 | 292 | 266 | 201 | 163 | 50  | 61  |
| 9  | 68  | 39  | 53  | 64  | 222 | 295 | 297 | 147 | 251 | 162 | 27  | 29  |
| 10 | 23  | 32  | 57  | 183 | 146 | 256 | 276 | 178 | 228 | 165 | 44  | 41  |
| 11 | 14  | 47  | 99  | 207 | 68  | 243 | 215 | 111 | 71  | 47  | 30  | 52  |
| 12 | 23  | 41  | 131 | 206 | 215 | 275 | 318 | 43  | 94  | 75  | 130 | 37  |
| 13 | 108 | 345 | 57  | 295 | 297 | 297 | 317 | 277 | 183 | 50  | 70  | 16  |
| 14 | 91  | 141 | 51  | 275 | 273 | 290 | 313 | 245 | 41  | 103 | 36  | 27  |
| 15 | 50  | 198 | 93  | 57  | 222 | 148 | 275 | 167 | 55  | 124 | 68  | 18  |
| 16 | 17  | 148 | 130 | 95  | 247 | 108 | 302 | 282 | 93  | 126 | 22  | 31  |
| 17 | 70  | 153 | 87  | 250 | 303 | 210 | 257 | 152 | 213 | 254 | 16  | 11  |
| 18 | 21  | 219 | 109 | 276 | 295 | 160 | 167 | 145 | 187 | 271 | 25  | 21  |
| 19 | 67  | 103 | 80  | 182 | 237 | 179 | 191 | 201 | 228 | 130 | 55  | 16  |
| 20 | 121 | 165 | 196 | 196 | 298 | 288 | 238 | 286 | 89  | 90  | 35  | 60  |
| 21 | 57  | 87  | 116 | 231 | 296 | 258 | 221 | 271 | 158 | 110 | 181 | 78  |
| 22 | 162 | 160 | 115 | 241 | 124 | 304 | 292 | 58  | 141 | 125 | 45  | 21  |
| 23 | 18  | 138 | 78  | 320 | 249 | 177 | 314 | 62  | 187 | 101 | 167 | 17  |
| 24 | 29  | 110 | 126 | 303 | 129 | 252 | 250 | 134 | 207 | 53  | 64  | 17  |
| 25 | 41  | 177 | 150 | 301 | 104 | 279 | 329 | 197 | 209 | 69  | 99  | 53  |
| 26 | 167 | 167 | 252 | 314 | 53  | 303 | 323 | 245 | 81  | 121 | 110 | 126 |
| 27 | 43  | 209 | 70  | 316 | 183 | 187 | 321 | 169 | 200 | 64  | 124 | 124 |
| 28 | 64  | 164 | 145 | 303 | 293 | 271 | 268 | 206 | 88  | 100 | 52  | 18  |
| 29 | 23  |     | 279 | 302 | 56  | 155 | 302 | 225 | 195 | 86  | 39  | 20  |
| 30 | 92  |     | 166 | 215 | 86  | 183 | 273 | 131 | 90  | 61  | 39  | 23  |
| 31 | 47  |     | 146 |     | 99  |     | 287 | 195 |     | 62  |     | 19  |

## Coldrerio

1975

## BODENTEMPORATUR IN GRAD C

## 5 CM TIEFE

|     | JAN | FEB | MAR | APR | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV  | DEZ |
|-----|-----|-----|-----|-----|------|------|------|------|------|------|------|-----|
| 1   | 5.5 | 6.2 |     |     | 14.3 | 16.3 | 20.3 | 22.3 | 21.0 | 19.8 | 13.0 | 5.8 |
| 2   | 5.2 | 6.2 |     |     | 14.1 | 16.1 | 19.2 | 22.2 | 20.6 | 19.3 | 13.2 | 5.9 |
| 3   | 4.9 | 6.0 |     |     | 13.8 | 16.5 | 20.2 | 22.8 | 20.3 | 19.1 | 12.9 | 5.9 |
| 4   | 4.7 | 6.1 |     |     | 13.1 | 17.0 | 20.4 | 23.0 | 20.5 | 18.7 | 12.9 | 6.4 |
| 5   | 4.6 | 6.0 |     |     | 11.8 | 17.1 | 19.8 | 23.0 | 21.1 | 18.0 | 12.6 | 6.2 |
| 6   | 4.8 | 6.2 |     |     | 11.7 | 17.3 | 20.8 | 23.2 | 21.1 | 18.0 | 12.7 | 6.1 |
| 7   | 5.0 | 6.3 |     |     | 11.5 | 17.8 | 21.6 | 22.9 | 20.4 | 17.8 | 12.4 | 5.8 |
| 8   | 5.1 | 6.5 |     |     | 12.1 | 18.2 | 22.1 | 23.0 | 20.2 | 17.4 | 11.5 | 6.1 |
| 9   | 5.3 | 6.2 |     |     | 12.5 | 18.0 | 22.5 | 23.0 | 20.6 | 17.6 | 11.3 | 6.1 |
| 10  | 4.9 | 6.2 |     |     | 13.1 | 18.1 | 22.6 | 22.1 | 20.5 | 16.3 | 10.9 | 5.8 |
| 11  | 4.3 | 5.9 |     |     | 12.7 | 17.6 | 22.6 | 21.0 | 20.5 | 15.4 | 10.4 | 5.5 |
| 12  | 4.7 | 5.9 |     |     | 12.9 | 17.0 | 22.3 | 20.4 | 19.6 | 13.5 | 10.4 | 5.5 |
| 13  | 4.9 | 5.8 |     |     | 13.2 | 17.8 | 22.2 | 20.7 | 19.4 | 12.3 | 10.8 | 5.0 |
| 14  | 4.7 | 6.2 |     |     | 13.8 | 19.0 | 23.0 | 21.1 | 18.8 | 12.6 | 10.5 | 5.2 |
| 15  | 5.2 | 6.0 |     |     | 15.3 | 19.5 | 23.5 | 21.4 | 18.7 | 12.5 | 10.5 | 5.6 |
| 16  | 5.4 | 6.2 |     |     | 16.0 | 19.1 | 23.9 | 21.2 | 18.6 | 13.0 | 10.2 | 5.9 |
| 17  | 4.9 | 6.4 |     |     | 17.2 | 18.4 | 23.8 | 22.9 | 19.6 | 12.9 | 9.1  | 6.2 |
| 18  | 5.1 | 6.0 |     |     | 17.4 | 18.0 | 22.7 | 23.3 | 20.4 | 13.1 | 8.9  | 6.4 |
| 19  | 5.3 | 6.0 |     |     | 19.1 | 18.2 | 21.7 | 23.1 | 20.5 | 13.5 | 8.9  | 6.4 |
| 20  | 5.3 | 6.3 |     |     | 20.0 | 18.3 | 22.0 | 23.2 | 20.7 | 14.3 | 9.1  | 6.0 |
| 21  | 5.8 | 6.0 |     |     | 20.4 | 18.3 | 22.2 | 23.4 | 20.6 | 14.0 | 8.9  | 4.9 |
| 22  | 6.2 | 5.9 |     |     | 20.3 | 18.8 | 22.0 | 22.4 | 20.7 | 13.6 | 7.3  | 4.5 |
| 23  | 6.3 | 5.5 |     |     | 19.6 | 19.2 | 22.3 | 20.7 | 20.3 | 13.8 | 6.6  | 4.6 |
| 24  | 6.6 | 5.2 |     |     | 18.1 | 19.5 | 22.3 | 19.1 | 20.1 | 13.3 | 5.9  | 4.5 |
| 25  | 6.0 | 5.3 |     |     | 17.9 | 20.5 | 22.2 | 19.3 | 19.5 | 13.3 | 5.6  | 4.3 |
| 26  | 6.1 | 5.4 |     |     | 18.1 | 21.3 | 21.7 | 19.2 | 19.6 | 13.1 | 5.2  | 4.2 |
| 27  | 6.1 | 5.7 |     |     | 17.5 | 22.9 | 21.6 | 20.4 | 19.5 | 13.1 | 5.5  | 4.4 |
| 28  | 5.8 | 5.6 |     |     | 18.1 | 23.0 | 21.6 | 20.8 | 19.9 | 12.9 | 5.4  | 4.5 |
| 29  | 6.2 |     |     |     | 17.8 | 23.6 | 21.8 | 20.9 | 20.1 | 13.3 | 5.3  | 4.6 |
| 30  | 6.6 |     |     |     | 17.6 | 21.6 | 21.5 | 21.1 | 20.2 | 13.2 | 5.4  | 3.9 |
| 31  | 6.3 |     |     |     | 16.9 |      | 22.0 | 21.0 |      | 13.0 |      | 4.3 |
| MIT | 5.4 | 6.0 |     |     | 15.7 | 18.8 | 21.9 | 21.7 | 20.1 | 14.9 | 9.4  | 5.3 |

JAHRESMITTEL

## BODENTEMPORATUR IN GRAD C

## 10 CM TIEFE

|     | JAN | FEB | MAR | APR | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV  | DEZ |
|-----|-----|-----|-----|-----|------|------|------|------|------|------|------|-----|
| 1   | 6.3 | 6.8 |     |     | 14.4 | 16.7 | 20.6 | 22.3 | 21.2 | 20.2 | 13.5 | 6.3 |
| 2   | 5.8 | 6.8 |     |     | 14.2 | 16.4 | 19.6 | 22.3 | 20.8 | 19.7 | 13.7 | 6.4 |
| 3   | 5.5 | 6.6 |     |     | 14.2 | 16.8 | 20.2 | 22.8 | 20.5 | 19.4 | 13.5 | 6.4 |
| 4   | 5.4 | 6.6 |     |     | 13.6 | 17.1 | 20.7 | 23.1 | 20.7 | 19.1 | 13.3 | 6.7 |
| 5   | 5.1 | 6.6 |     |     | 12.3 | 17.5 | 19.9 | 23.2 | 21.3 | 18.5 | 13.0 | 6.7 |
| 6   | 5.3 | 6.6 |     |     | 12.1 | 17.6 | 20.8 | 23.3 | 21.4 | 18.4 | 13.2 | 6.9 |
| 7   | 5.7 | 6.7 |     |     | 11.9 | 17.8 | 21.5 | 23.1 | 20.6 | 18.0 | 12.8 | 6.4 |
| 8   | 5.7 | 6.7 |     |     | 12.4 | 18.2 | 22.1 | 23.1 | 20.6 | 17.7 | 12.2 | 6.6 |
| 9   | 6.0 | 6.8 |     |     | 12.7 | 18.3 | 22.5 | 23.1 | 20.7 | 18.0 | 11.8 | 6.6 |
| 10  | 5.5 | 6.9 |     |     | 13.3 | 18.1 | 22.8 | 22.6 | 20.8 | 17.2 | 11.6 | 6.3 |
| 11  | 5.0 | 6.6 |     |     | 13.1 | 17.9 | 22.9 | 21.5 | 20.7 | 16.3 | 11.0 | 6.1 |
| 12  | 5.3 | 6.5 |     |     | 13.0 | 17.3 | 22.4 | 20.8 | 20.0 | 14.4 | 10.9 | 6.0 |
| 13  | 5.3 | 6.3 |     |     | 13.5 | 17.9 | 22.4 | 20.8 | 19.8 | 13.0 | 11.8 | 5.7 |
| 14  | 5.1 | 6.5 |     |     | 13.9 | 18.8 | 23.0 | 21.4 | 19.2 | 13.2 | 11.0 | 5.8 |
| 15  | 5.8 | 6.7 |     |     | 15.2 | 19.5 | 23.5 | 21.5 | 18.9 | 13.3 | 11.1 | 6.1 |
| 16  | 6.0 | 6.4 |     |     | 15.9 | 19.5 | 23.9 | 21.4 | 19.0 | 13.6 | 10.8 | 6.4 |
| 17  | 5.6 | 6.6 |     |     | 17.0 | 18.7 | 23.9 | 22.9 | 19.7 | 13.5 | 9.7  | 6.7 |
| 18  | 5.4 | 6.4 |     |     | 17.2 | 18.3 | 23.0 | 23.3 | 20.5 | 13.5 | 9.6  | 6.9 |
| 19  | 5.5 | 6.4 |     |     | 19.1 | 18.5 | 22.5 | 23.3 | 20.7 | 13.9 | 9.6  | 6.9 |
| 20  | 5.6 | 6.8 |     |     | 19.6 | 18.6 | 22.2 | 23.3 | 20.9 | 14.5 | 9.7  | 6.8 |
| 21  | 6.1 | 6.5 |     |     | 20.2 | 18.5 | 22.5 | 24.0 | 20.9 | 14.4 | 9.4  | 5.8 |
| 22  | 6.4 | 6.2 |     |     | 20.2 | 19.0 | 22.2 | 22.8 | 20.9 | 14.1 | 8.1  | 5.3 |
| 23  | 6.5 | 6.2 |     |     | 19.5 | 19.3 | 22.4 | 21.4 | 20.6 | 14.2 | 7.7  | 5.5 |
| 24  | 6.4 | 5.9 |     |     | 18.6 | 19.6 | 22.5 | 19.7 | 20.4 | 13.8 | 6.7  | 5.1 |
| 25  | 6.6 | 5.8 |     |     | 18.0 | 20.3 | 22.5 | 19.6 | 19.8 | 13.8 | 6.5  | 5.0 |
| 26  | 6.8 | 5.9 |     |     | 18.3 | 21.4 | 21.9 | 19.6 | 20.0 | 13.6 | 6.2  | 4.9 |
| 27  | 6.4 | 6.1 |     |     | 17.6 | 22.9 | 21.8 | 20.4 | 19.8 | 13.5 | 6.3  | 4.8 |
| 28  | 6.3 | 6.1 |     |     | 18.3 | 22.8 | 21.8 | 21.0 | 20.0 | 13.4 | 6.0  | 5.1 |
| 29  | 6.6 |     |     |     | 18.2 | 23.5 | 21.9 | 21.2 | 20.3 | 13.7 | 6.0  | 5.1 |
| 30  | 6.8 |     |     |     | 17.7 | 21.8 | 21.7 | 21.3 | 20.3 | 13.5 | 6.1  | 5.1 |
| 31  | 6.8 |     |     |     | 17.3 |      | 22.1 | 21.3 |      | 13.3 |      | 5.0 |
| MIT | 5.9 | 6.4 |     |     | 15.9 | 18.9 | 22.8 | 22.0 | 20.3 | 15.4 | 10.1 | 6.0 |

JAHRESMITTEL

## BODENTEMPORATUR IN GRAD C

## 20 CM TIEFE

|     | JAN | FEB | MAR | APR | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV  | DEZ |
|-----|-----|-----|-----|-----|------|------|------|------|------|------|------|-----|
| 1   | 6.4 | 6.9 |     |     | 13.9 | 16.7 | 20.1 | 21.9 | 21.1 | 20.0 | 13.5 | 6.5 |
| 2   | 6.2 | 6.8 |     |     | 13.8 | 16.3 | 19.7 | 21.9 | 20.6 | 19.6 | 13.8 | 6.5 |
| 3   | 6.0 | 6.9 |     |     | 13.9 | 16.3 | 19.7 | 22.2 | 20.4 | 19.3 | 13.6 | 6.5 |
| 4   | 5.8 | 6.7 |     |     | 13.6 | 16.8 | 20.4 | 22.5 | 20.5 | 19.2 | 13.4 | 6.8 |
| 5   | 5.5 | 6.6 |     |     | 12.4 | 17.0 | 19.7 | 22.7 | 21.0 | 18.7 | 13.4 | 6.8 |
| 6   | 5.6 | 6.7 |     |     | 12.3 | 17.3 | 20.3 | 22.7 | 21.1 | 18.4 | 13.3 | 7.1 |
| 7   | 6.0 | 6.8 |     |     | 11.9 | 17.3 | 20.9 | 22.7 | 20.6 | 18.3 | 13.1 | 6.9 |
| 8   | 5.8 | 7.0 |     |     | 12.1 | 17.8 | 21.3 | 22.5 | 20.4 | 18.1 | 12.6 | 6.8 |
| 9   | 6.0 | 6.9 |     |     | 12.5 | 18.0 | 21.7 | 22.6 | 20.5 | 18.0 | 12.2 | 6.8 |
| 10  | 5.9 | 6.9 |     |     | 13.0 | 17.9 | 22.1 | 22.4 | 20.6 | 17.5 | 12.0 | 6.4 |
| 11  | 5.6 | 6.7 |     |     | 12.9 | 17.7 | 22.2 | 21.5 | 20.5 | 16.8 | 11.4 | 6.5 |
| 12  | 5.7 | 6.7 |     |     | 12.8 | 17.2 | 21.9 | 20.8 | 20.0 | 15.2 | 11.4 | 6.4 |
| 13  | 5.6 | 6.5 |     |     | 13.2 | 17.3 | 21.9 | 20.7 | 19.7 | 13.9 | 12.0 | 6.1 |
| 14  | 5.7 | 6.5 |     |     | 13.6 | 18.3 | 22.3 | 21.0 | 19.5 | 13.6 | 11.3 | 6.1 |
| 15  | 5.9 | 6.7 |     |     | 14.5 | 18.8 | 22.8 | 21.2 | 18.9 | 13.6 | 11.5 | 6.4 |
| 16  | 6.1 | 6.6 |     |     | 15.5 | 19.1 | 23.2 | 21.1 | 19.0 | 13.9 | 11.0 | 6.5 |
| 17  | 5.6 | 6.8 |     |     | 16.2 | 18.5 | 23.3 | 22.4 | 19.3 | 13.7 | 10.1 | 6.7 |
| 18  | 5.5 | 6.7 |     |     | 16.4 | 18.1 | 22.7 | 22.8 | 20.0 | 13.7 | 10.0 | 7.1 |
| 19  | 5.7 | 6.5 |     |     | 17.8 | 18.2 | 22.2 | 22.8 | 20.5 | 14.0 | 9.8  | 7.2 |
| 20  | 5.8 | 6.7 |     |     | 18.7 | 18.3 | 21.8 | 22.9 | 20.5 | 14.5 | 9.6  | 6.9 |
| 21  | 6.1 | 6.8 |     |     | 19.2 | 18.2 | 22.0 | 23.0 | 20.6 | 14.6 | 9.6  | 6.2 |
| 22  | 6.3 | 6.6 |     |     | 19.4 | 18.5 | 21.8 | 22.6 | 20.6 | 14.2 | 8.8  | 5.7 |
| 23  | 6.4 | 6.3 |     |     | 19.0 | 18.7 | 22.1 | 21.7 | 20.4 | 14.3 | 8.1  | 5.6 |
| 24  | 6.5 | 6.1 |     |     | 18.6 | 19.1 | 22.1 | 20.1 | 20.2 | 14.3 | 7.4  | 5.5 |
| 25  | 6.5 | 6.0 |     |     | 17.7 | 19.6 | 22.0 | 19.7 | 19.7 | 14.0 | 7.2  | 5.3 |
| 26  | 6.5 | 6.1 |     |     | 17.8 | 20.6 | 21.7 | 19.6 | 19.9 | 13.8 | 7.0  | 5.3 |
| 27  | 6.6 | 6.3 |     |     | 17.2 | 21.2 | 21.5 | 20.0 | 19.7 | 13.8 | 7.0  | 5.1 |
| 28  | 6.5 | 6.3 |     |     | 17.8 | 21.9 | 21.4 | 20.8 | 19.8 | 13.8 | 6.5  | 5.3 |
| 29  | 6.6 |     |     |     | 18.0 | 22.2 | 21.6 | 20.9 | 20.0 | 13.9 | 6.3  | 5.4 |
| 30  | 6.7 |     |     |     | 17.5 | 21.6 | 21.4 | 20.9 | 20.3 | 13.8 | 6.3  | 5.3 |
| 31  | 6.7 |     |     |     | 17.2 |      | 21.7 | 21.0 |      | 13.7 |      | 5.2 |
| MIT | 6.0 | 6.6 |     |     | 15.5 | 18.5 | 21.6 | 21.6 | 20.2 | 15.6 | 10.4 | 6.2 |

JAHRESMITTEL

## BODENTEMPORATUR IN GRAD C

## 30 CM TIEFE

|     | JAN | FEB | MAR | APR | MAY  | JUN  | JUL  | AUG  | SEP  | OCT  | NOV  | DEZ |
|-----|-----|-----|-----|-----|------|------|------|------|------|------|------|-----|
| 1   | 6.9 | 7.0 |     |     | 13.3 | 16.4 | 19.7 | 21.1 | 20.6 | 19.3 | 13.8 | 6.9 |
| 2   | 6.6 | 7.0 |     |     | 13.3 | 16.0 | 19.3 | 21.2 | 20.3 | 19.3 | 13.9 | 6.8 |
| 3   | 6.5 | 6.9 |     |     | 13.3 | 16.2 | 19.2 | 21.4 | 20.2 | 19.2 | 13.7 | 6.9 |
| 4   | 6.2 | 6.9 |     |     | 13.3 | 16.3 | 19.7 | 21.6 | 20.1 | 19.0 | 13.6 | 7.0 |
| 5   | 6.0 | 6.8 |     |     | 12.5 | 16.4 | 19.3 | 21.8 | 20.5 | 18.7 | 13.5 | 7.2 |
| 6   | 6.0 | 6.7 |     |     | 12.4 | 16.8 | 19.4 | 21.9 | 20.6 | 18.4 | 13.4 | 7.5 |
| 7   | 6.6 | 6.7 |     |     | 12.0 | 16.8 | 19.8 | 21.9 | 20.5 | 18.3 | 13.4 | 7.4 |
| 8   | 6.0 | 7.0 |     |     | 11.9 | 17.0 | 20.3 | 21.6 | 20.3 | 18.1 | 13.0 | 7.3 |
| 9   | 6.1 | 6.9 |     |     | 12.0 | 17.3 | 20.6 | 21.9 | 20.1 | 17.9 | 12.6 | 7.3 |
| 10  | 6.1 | 6.9 |     |     | 12.5 | 17.2 | 21.0 | 21.9 | 20.3 | 17.5 | 12.4 | 7.0 |
| 11  | 6.0 | 6.8 |     |     | 12.7 | 17.3 | 21.2 | 21.2 | 20.4 | 17.2 | 12.0 | 7.0 |
| 12  | 5.9 | 6.7 |     |     | 12.5 | 17.0 | 21.2 | 20.6 | 20.0 | 16.0 | 11.9 | 6.9 |
| 13  | 5.7 | 6.6 |     |     | 12.8 | 16.8 | 21.0 | 20.3 | 19.7 | 14.8 | 12.6 | 6.7 |
| 14  | 5.8 | 6.5 |     |     | 13.1 | 17.3 | 21.3 | 20.6 | 19.5 | 14.2 | 12.4 | 6.5 |
| 15  | 6.0 | 6.7 |     |     | 13.6 | 17.9 | 21.7 | 20.1 | 18.9 | 14.2 | 11.9 | 6.6 |
| 16  | 6.2 | 6.8 |     |     | 14.7 | 18.3 | 22.0 | 20.3 | 18.9 | 14.2 | 11.4 | 6.7 |
| 17  | 6.2 | 6.8 |     |     | 15.0 | 18.0 | 22.2 | 21.6 | 18.9 | 14.1 | 11.1 | 6.8 |
| 18  | 6.0 | 6.7 |     |     | 15.1 | 17.8 | 22.0 | 21.8 | 19.5 | 14.0 | 10.6 | 7.1 |
| 19  | 6.0 | 6.6 |     |     | 16.7 | 17.7 | 21.6 | 22.1 | 19.9 | 14.1 | 10.1 | 7.2 |
| 20  | 5.9 | 6.7 |     |     | 17.2 | 17.7 | 21.3 | 22.1 | 20.0 | 14.4 | 10.3 | 7.3 |
| 21  | 6.0 | 6.8 |     |     | 17.7 | 17.7 | 21.4 | 22.3 | 20.1 | 14.6 | 10.3 | 6.9 |
| 22  | 6.3 | 6.7 |     |     | 18.0 | 17.9 | 21.2 | 22.2 | 20.2 | 14.4 | 9.4  | 6.4 |
| 23  | 6.3 | 6.4 |     |     | 17.9 | 18.0 | 21.3 | 21.7 | 20.0 | 14.3 | 8.9  | 6.1 |
| 24  | 6.5 | 6.3 |     |     | 17.9 | 18.2 | 21.3 | 20.4 | 20.0 | 14.5 | 8.4  | 6.0 |
| 25  | 6.5 | 6.1 |     |     | 17.2 | 18.5 | 21.4 | 19.8 | 19.6 | 14.3 | 8.2  | 5.9 |
| 26  | 6.6 | 6.1 |     |     | 17.3 | 19.7 | 21.1 | 19.6 | 19.6 | 14.0 | 8.0  | 5.8 |
| 27  | 6.6 | 6.3 |     |     | 16.6 | 20.3 | 21.0 | 19.6 | 19.5 | 13.9 | 7.9  | 5.6 |
| 28  | 6.6 | 6.3 |     |     | 17.0 | 20.7 | 20.9 | 20.2 | 19.5 | 14.0 | 7.3  | 5.7 |
| 29  | 6.6 |     |     |     | 17.3 | 21.0 | 20.9 | 20.4 | 19.7 | 14.0 | 6.9  | 5.7 |
| 30  | 6.7 |     |     |     | 17.1 | 20.8 | 20.8 | 20.5 | 19.8 | 14.0 | 6.8  | 5.7 |
| 31  | 6.9 |     |     |     | 16.8 |      | 21.0 | 20.7 |      | 13.9 |      | 5.7 |
| MIT | 6.2 | 6.6 |     |     | 14.8 | 17.8 | 20.8 | 21.1 | 19.9 | 15.7 | 11.0 | 6.6 |

## Coldrerio

1975

BODENTEMPORATUR IN GRAD C

50 CM TIEFE

BODENTEMPORATUR IN GRAD C

100 CM TIEFE

|     | JAN | FEB | MAR | APR | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV  | DEZ |
|-----|-----|-----|-----|-----|------|------|------|------|------|------|------|-----|
| 1   | 7.3 | 7.0 |     |     | 12.5 | 15.7 | 18.9 | 19.8 | 19.6 | 19.0 | 14.0 | 7.8 |
| 2   | 7.3 | 7.0 |     |     | 12.3 | 15.5 | 18.5 | 19.9 | 19.7 | 18.8 | 14.0 | 8.0 |
| 3   | 7.2 | 6.9 |     |     | 12.3 | 15.4 | 18.2 | 20.0 | 19.6 | 18.8 | 13.8 | 8.0 |
| 4   | 7.0 | 7.0 |     |     | 12.3 | 15.4 | 18.2 | 20.1 | 19.5 | 18.7 | 13.7 | 8.0 |
| 5   | 6.8 | 7.0 |     |     | 12.1 | 15.4 | 18.2 | 20.2 | 19.5 | 18.4 | 13.6 | 7.9 |
| 6   | 6.6 | 6.9 |     |     | 12.0 | 15.5 | 18.1 | 20.3 | 19.7 | 18.2 | 13.7 | 8.1 |
| 7   | 7.1 | 6.8 |     |     | 11.8 | 15.6 | 18.4 | 20.4 | 19.8 | 18.1 | 13.6 | 8.2 |
| 8   | 6.8 | 7.0 |     |     | 11.5 | 15.7 | 18.6 | 20.2 | 19.6 | 17.9 | 13.4 | 8.0 |
| 9   | 6.6 | 7.0 |     |     | 11.5 | 15.9 | 18.9 | 20.4 | 19.5 | 17.7 | 13.2 | 7.9 |
| 10  | 6.8 | 7.0 |     |     | 11.6 | 16.0 | 19.2 | 20.4 | 19.5 | 17.4 | 13.0 | 7.8 |
| 11  | 6.6 | 6.9 |     |     | 11.8 | 16.1 | 19.4 | 20.3 | 19.5 | 17.4 | 12.7 | 7.8 |
| 12  | 6.5 | 6.9 |     |     | 11.9 | 16.1 | 19.4 | 19.9 | 19.5 | 16.8 | 12.7 | 7.7 |
| 13  | 6.4 | 6.9 |     |     | 12.0 | 15.9 | 19.5 | 19.7 | 19.3 | 16.0 | 12.5 | 7.6 |
| 14  | 6.5 | 6.7 |     |     | 12.2 | 16.0 | 19.3 | 19.6 | 19.0 | 15.4 | 12.2 | 7.4 |
| 15  | 6.4 | 6.8 |     |     | 12.3 | 16.3 | 19.8 | 19.5 | 18.7 | 15.0 | 12.0 | 7.3 |
| 16  | 6.6 | 6.8 |     |     | 12.9 | 16.7 | 20.0 | 19.7 | 18.8 | 14.9 | 11.8 | 7.3 |
| 17  | 6.6 | 7.0 |     |     | 13.1 | 16.8 | 20.3 | 20.1 | 18.5 | 14.9 | 11.5 | 7.2 |
| 18  | 6.4 | 6.9 |     |     | 13.5 | 16.8 | 20.3 | 20.4 | 18.6 | 14.5 | 11.0 | 7.6 |
| 19  | 6.4 | 6.9 |     |     | 14.5 | 16.7 | 20.1 | 20.6 | 18.9 | 14.5 | 10.7 | 7.5 |
| 20  | 6.3 | 6.8 |     |     | 14.8 | 16.6 | 20.1 | 20.7 | 19.0 | 14.5 | 10.5 | 7.6 |
| 21  | 6.2 | 6.9 |     |     | 15.4 | 16.6 | 20.0 | 20.8 | 19.2 | 14.6 | 10.5 | 7.6 |
| 22  | 6.3 | 6.9 |     |     | 15.7 | 16.7 | 20.0 | 20.9 | 19.2 | 14.6 | 10.4 | 7.3 |
| 23  | 6.3 | 6.7 |     |     | 16.0 | 16.8 | 19.9 | 20.8 | 19.3 | 14.6 | 10.1 | 7.3 |
| 24  | 6.5 | 6.6 |     |     | 16.2 | 16.8 | 19.8 | 20.3 | 19.2 | 14.6 | 9.8  | 7.0 |
| 25  | 6.4 | 6.5 |     |     | 16.1 | 17.1 | 20.1 | 19.6 | 19.0 | 14.5 | 9.4  | 6.8 |
| 26  | 6.6 | 6.4 |     |     | 16.1 | 17.5 | 19.9 | 19.3 | 19.1 | 14.3 | 8.9  | 6.7 |
| 27  | 6.6 | 6.4 |     |     | 15.9 | 18.1 | 19.9 | 19.3 | 18.9 | 14.2 | 8.7  | 6.6 |
| 28  | 6.7 | 6.5 |     |     | 15.8 | 18.5 | 19.8 | 19.3 | 18.9 | 14.1 | 8.5  | 6.5 |
| 29  | 6.6 |     |     |     | 15.8 | 18.8 | 19.8 | 19.5 | 18.9 | 14.1 | 8.2  | 6.5 |
| 30  | 6.6 |     |     |     | 15.9 | 19.0 | 19.7 | 19.6 | 19.0 | 14.1 | 8.0  | 6.6 |
| 31  | 6.9 |     |     |     | 15.8 |      | 19.7 | 19.6 |      | 14.0 |      | 6.5 |
| MIT | 6.5 | 6.8 |     |     | 13.6 | 16.5 | 19.4 | 20.0 | 19.2 | 15.9 | 11.5 | 7.4 |

JAHRESMITTEL

|     | JAN | FEB | MAR | APR | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV  | DEZ  |
|-----|-----|-----|-----|-----|------|------|------|------|------|------|------|------|
| 1   | 8.8 | 7.9 |     |     | 11.3 | 14.2 | 16.4 | 18.1 | 18.4 | 18.2 | 15.0 | 10.5 |
| 2   | 8.8 | 8.0 |     |     | 11.2 | 14.2 | 16.5 | 18.1 | 18.4 | 18.2 | 14.8 | 10.4 |
| 3   | 8.7 | 7.9 |     |     | 11.1 | 14.2 | 16.5 | 18.1 | 18.5 | 18.2 | 14.8 | 10.3 |
| 4   | 8.7 | 7.9 |     |     | 11.2 | 14.3 | 16.5 | 18.2 | 18.5 | 18.1 | 14.8 | 10.2 |
| 5   | 8.6 | 7.9 |     |     | 11.4 | 14.2 | 16.5 | 18.2 | 18.5 | 18.1 | 14.7 | 10.0 |
| 6   | 8.6 | 7.9 |     |     | 11.2 | 14.2 | 16.5 | 18.3 | 18.5 | 18.1 | 14.7 | 10.1 |
| 7   | 8.5 | 8.0 |     |     | 11.2 | 14.3 | 16.6 | 18.3 | 18.7 | 17.9 | 14.6 | 10.0 |
| 8   | 8.4 | 8.0 |     |     | 11.2 | 14.3 | 16.6 | 18.2 | 18.7 | 17.9 | 14.5 | 10.0 |
| 9   | 8.3 | 8.1 |     |     | 11.1 | 14.3 | 16.6 | 18.3 | 18.6 | 17.9 | 14.4 | 9.9  |
| 10  | 8.3 | 8.0 |     |     | 11.1 | 14.4 | 16.8 | 18.5 | 18.6 | 17.8 | 14.2 | 9.7  |
| 11  | 8.3 | 8.0 |     |     | 11.1 | 14.4 | 16.9 | 18.5 | 18.6 | 17.6 | 14.3 | 9.7  |
| 12  | 8.3 | 8.0 |     |     | 11.2 | 14.5 | 17.0 | 18.5 | 18.6 | 17.5 | 14.2 | 9.7  |
| 13  | 8.2 | 7.9 |     |     | 11.4 | 14.6 | 17.2 | 18.5 | 18.5 | 17.2 | 14.0 | 9.6  |
| 14  | 8.3 | 7.9 |     |     | 11.4 | 14.6 | 17.1 | 18.4 | 18.5 | 16.9 | 14.1 | 9.6  |
| 15  | 8.2 | 8.0 |     |     | 11.4 | 14.7 | 17.2 | 18.4 | 18.4 | 16.7 | 13.7 | 9.4  |
| 16  | 8.0 | 8.0 |     |     | 11.6 | 14.9 | 17.4 | 18.3 | 18.4 | 16.4 | 13.5 | 9.4  |
| 17  | 8.1 | 7.9 |     |     | 11.5 | 15.0 | 17.5 | 18.4 | 18.3 | 16.3 | 13.4 | 9.3  |
| 18  | 8.0 | 7.8 |     |     | 11.7 | 15.1 | 17.6 | 18.4 | 18.2 | 16.0 | 13.1 | 9.3  |
| 19  | 7.9 | 7.8 |     |     | 12.0 | 15.2 | 17.8 | 18.6 | 18.2 | 15.6 | 12.9 | 9.2  |
| 20  | 7.8 | 7.7 |     |     | 12.3 | 15.2 | 17.9 | 18.6 | 18.1 | 15.6 | 12.5 | 9.3  |
| 21  | 7.7 | 8.1 |     |     | 12.6 | 15.2 | 18.0 | 18.8 | 18.2 | 15.6 | 12.2 | 9.2  |
| 22  | 7.7 | 8.0 |     |     | 12.8 | 15.2 | 17.9 | 18.8 | 18.2 | 15.6 | 12.2 | 9.2  |
| 23  | 7.8 | 8.0 |     |     | 13.1 | 15.3 | 17.9 | 18.8 | 18.3 | 15.6 | 12.1 | 9.2  |
| 24  | 7.8 | 7.7 |     |     | 13.4 | 15.2 | 17.9 | 18.9 | 18.3 | 15.5 | 12.0 | 9.0  |
| 25  | 7.8 | 7.7 |     |     | 13.6 | 15.3 | 17.9 | 18.8 | 18.3 | 15.4 | 11.7 | 9.0  |
| 26  | 7.9 | 7.5 |     |     | 13.9 | 15.5 | 18.0 | 18.8 | 18.2 | 15.3 | 11.6 | 8.8  |
| 27  | 7.8 | 7.6 |     |     | 13.9 | 15.7 | 18.0 | 18.6 | 18.3 | 15.2 | 11.4 | 8.7  |
| 28  | 7.8 | 7.6 |     |     | 14.0 | 15.8 | 18.1 | 18.5 | 18.3 | 15.1 | 11.3 | 8.5  |
| 29  | 7.8 |     |     |     | 14.0 | 16.0 | 18.0 | 18.4 | 18.2 | 15.1 | 10.9 | 8.6  |
| 30  | 7.7 |     |     |     | 14.1 | 16.3 | 18.0 | 18.4 | 18.2 | 15.1 | 10.7 | 8.6  |
| 31  | 7.8 |     |     |     | 14.1 |      | 18.1 | 18.5 |      | 15.0 |      | 8.4  |
| MIT | 8.1 | 7.9 |     |     | 12.2 | 14.9 | 17.3 | 18.4 | 18.4 | 16.6 | 13.3 | 9.4  |

JAHRESMITTEL

VERDUNSTUNG IN MM

|     | JAN | FEB | MAR | APR | MAI | JUN | JUL  | AUG | SEP | OKT | NOV  | DEZ |
|-----|-----|-----|-----|-----|-----|-----|------|-----|-----|-----|------|-----|
| 1   | 2.2 | 9.2 |     |     | 6.0 | .8  | 8.2  | 8.0 | 1.0 | 2.4 | 1.0  | 1.0 |
| 2   | 2.0 | 2.4 |     |     | 6.0 | 1.8 | 4.2  | 7.0 | 1.0 | 3.2 | 2.8  | .0  |
| 3   | 1.8 | 3.8 |     |     | 3.0 | 6.2 | 5.2  | 8.6 | 2.2 | 3.0 | 2.0  | 2.0 |
| 4   | 1.6 | 2.4 |     |     | 2.0 | 5.0 | 1.8  | 8.0 | 2.8 | 3.2 | 2.6  | 1.0 |
| 5   | 2.0 | 1.0 |     |     | .0  | 4.8 | 2.2  | 7.0 | 2.6 | 3.0 | 2.2  | 1.0 |
| 6   | 2.0 | 3.0 |     |     | 1.6 | 4.6 | 4.8  | 8.8 | 1.4 | 2.0 | 1.0  | 1.4 |
| 7   | 1.2 | 3.0 |     |     | 3.0 | 4.8 | 4.4  | 8.0 | 2.0 | 3.4 | 1.8  | .4  |
| 8   | 9.4 | 3.4 |     |     | 3.0 | 5.2 | 4.8  | 8.0 | 1.2 | 2.0 | .4   | .6  |
| 9   | 2.8 | .0  |     |     | 4.4 | 3.2 | 4.6  | 7.6 | 2.0 | 3.0 | 1.0  | .0  |
| 10  | 4.0 | 2.0 |     |     | 2.0 | 2.8 | 5.0  | 1.8 | 2.6 | 1.4 | 2.4  | 1.2 |
| 11  | 1.4 | 1.2 |     |     | .8  | .2  | 3.0  | 1.6 | 1.4 | .0  | 2.5  | 1.0 |
| 12  | 2.6 | 1.2 |     |     | 4.0 | 1.0 | 8.0  | 2.2 | 3.0 | .0  | 2.0  | 1.8 |
| 13  | 2.4 | 1.0 |     |     | 4.0 | 4.0 | 5.0  | 3.8 | 4.0 | .0  | 1.0  | 1.8 |
| 14  | 1.6 | 2.8 |     |     | 5.0 | 4.2 | 6.0  | 3.6 | 1.2 | 3.4 | 3.0  | 1.2 |
| 15  | 1.4 | 1.8 |     |     | 7.6 | 5.0 | 6.2  | 3.4 | .8  | 3.6 | 2.4  | 1.0 |
| 16  | .0  | 3.0 |     |     | 5.0 | .8  | 6.2  | 4.2 | .4  | .4  | 2.6  | 2.0 |
| 17  | 3.0 | 2.8 |     |     | 7.0 | 3.0 | 3.2  | 2.0 | 3.0 | 1.0 | 1.0  | 1.4 |
| 18  | 2.2 | 2.8 |     |     | 6.4 | 7.6 | 6.8  | 3.6 | 3.0 | 1.0 | 1.0  | 1.8 |
| 19  | 3.6 | 6.2 |     |     | 7.8 | 5.0 | 13.0 | 4.8 | 2.4 | 4.0 | 1.0  | 1.8 |
| 20  | 1.4 | 4.0 |     |     | 7.8 | 6.0 | 6.2  | 3.4 | 3.4 | 3.2 | 5.0  | .8  |
| 21  | .4  | 1.8 |     |     | 6.0 | 4.8 | 8.0  | 2.8 | 1.4 | 3.0 | 12.4 | .2  |
| 22  | .4  | 3.0 |     |     | 4.6 | 5.0 | 6.0  | 2.4 | 2.0 | 3.0 | 7.8  | .2  |
| 23  | 1.8 | 4.0 |     |     | 2.2 | 4.4 | 5.8  | .8  | 2.2 | 4.2 | 8.0  | 3.8 |
| 24  | 2.0 | 4.8 |     |     | 1.8 | 5.0 | 5.0  | 2.0 | 2.2 | 4.6 | 1.0  | 1.4 |
| 25  | .4  | 4.0 |     |     | 4.0 | 6.0 | 13.4 | 4.2 | 1.2 | 3.2 | 1.0  | 1.6 |
| 26  | 1.8 | 5.2 |     |     | .8  | 5.2 | 7.0  | 3.0 | 1.2 | 5.2 | .0   | 2.0 |
| 27  | 2.4 | 3.8 |     |     | 4.0 | 6.0 | 8.0  | 4.2 | 1.0 | 6.2 | .0   | 2.6 |
| 28  | 7.0 | 3.0 |     |     | 4.2 | 6.0 | 7.0  | 1.8 | 1.4 | 6.4 | 1.0  | 3.8 |
| 29  | 7.2 | .0  |     |     | 1.2 | 5.4 | 7.0  | 3.2 | 2.0 | 5.2 | 1.6  | 4.0 |
| 30  | 2.0 | .0  |     |     | 2.2 | 9.6 | 6.4  | 1.4 | 1.8 | 5.4 | .0   | 3.0 |
| 31  | 4.2 | .0  |     |     | .8  | .0  | 9.0  | 2.8 | .0  | 5.8 | .0   | 2.8 |
| TOT | 78  | 87  |     |     | 118 | 133 | 191  | 134 | 59  | 95  | 72   | 48  |

SUMME 1015.3 MM



## Delémont

1975

## BODENTEMPÉRATUR IN GRAD C

## 5 CM TIEFE

## BODENTEMPÉRATUR IN GRAD C

## 10 CM TIEFE

|     | JAN | FEB | MAR | APR  | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV  | DEZ |
|-----|-----|-----|-----|------|------|------|------|------|------|------|------|-----|
| 1   | 5.1 | 5.8 | 3.1 | 5.6  | 11.6 | 13.6 | 17.2 | 21.2 | 19.9 | 18.2 | 9.7  | 5.7 |
| 2   | 5.0 | 5.0 | 3.0 | 5.2  | 13.0 | 14.2 | 17.0 | 21.6 | 20.2 | 18.5 | 11.1 | 5.7 |
| 3   | 4.4 | 5.3 | 6.5 | 6.3  | 12.1 | 15.2 | 18.4 | 21.7 | 19.4 | 18.3 | 11.6 | 6.4 |
| 4   | 3.5 | 3.9 | 6.7 | 6.2  | 10.0 | 15.1 | 19.1 | 21.3 | 20.0 | 16.9 | 11.4 | 6.4 |
| 5   | 3.4 | 2.6 | 6.1 | 7.6  | 10.3 | 14.8 | 18.9 | 22.1 | 20.5 | 15.9 | 11.3 | 5.5 |
| 6   | 3.0 | 2.7 | 6.5 | 6.4  | 10.9 | 16.1 | 20.3 | 21.5 | 19.8 | 15.3 | 10.5 | 5.2 |
| 7   | 4.1 | 2.6 | 5.9 | 7.3  | 13.1 | 16.4 | 22.5 | 21.2 | 19.5 | 16.2 | 9.4  | 4.6 |
| 8   | 5.2 | 2.9 | 7.9 | 7.0  | 13.3 | 17.2 | 22.7 | 21.0 | 19.1 | 15.4 | 9.1  | 5.2 |
| 9   | 4.4 | 2.7 | 7.7 | 6.6  | 14.1 | 17.4 | 23.0 | 20.7 | 19.7 | 15.3 | 8.9  | 3.9 |
| 10  | 4.0 | 2.9 | 6.9 | 6.5  | 14.0 | 19.0 | 22.3 | 21.3 | 18.8 | 13.6 | 8.8  | 4.3 |
| 11  | 4.2 | 2.7 | 6.4 | 7.1  | 13.9 | 18.5 | 21.6 | 20.4 | 17.7 | 10.8 | 8.3  | 3.0 |
| 12  | 3.7 | 4.4 | 6.6 | 8.3  | 14.4 | 19.8 | 21.1 | 19.8 | 16.5 | 10.6 | 8.0  | 2.7 |
| 13  | 2.8 | 5.8 | 6.5 | 9.0  | 14.1 | 20.4 | 21.9 | 20.5 | 17.2 | 10.5 | 8.2  | 3.2 |
| 14  | 3.0 | 4.7 | 7.2 | 10.4 | 14.6 | 20.8 | 22.6 | 21.2 | 16.0 | 11.0 | 9.1  | 3.2 |
| 15  | 2.0 | 3.1 | 7.1 | 10.9 | 16.0 | 19.8 | 23.4 | 21.7 | 16.4 | 11.7 | 9.6  | 3.3 |
| 16  | 2.0 | 4.0 | 6.5 | 10.2 | 16.6 | 19.0 | 22.3 | 21.9 | 18.1 | 12.2 | 10.0 | 3.7 |
| 17  | 3.8 | 2.9 | 6.4 | 10.2 | 17.1 | 17.9 | 21.8 | 20.8 | 19.7 | 11.9 | 9.3  | 3.2 |
| 18  | 5.7 | 3.8 | 4.7 | 13.1 | 17.6 | 16.8 | 21.2 | 20.8 | 19.7 | 11.7 | 7.8  | 3.4 |
| 19  | 5.2 | 4.2 | 4.1 | 14.2 | 18.3 | 16.1 | 21.2 | 20.9 | 19.1 | 11.4 | 6.6  | 3.3 |
| 20  | 4.9 | 3.7 | 3.9 | 13.2 | 18.9 | 17.1 | 20.5 | 22.1 | 19.5 | 11.5 | 7.1  | 2.2 |
| 21  | 4.1 | 2.6 | 3.8 | 12.7 | 19.7 | 18.9 | 20.0 | 22.1 | 19.3 | 11.5 | 6.9  | 1.7 |
| 22  | 2.8 | 1.8 | 5.4 | 14.7 | 18.6 | 20.0 | 20.9 | 20.4 | 19.7 | 11.0 | 4.8  | 1.4 |
| 23  | 4.4 | 2.3 | 5.2 | 13.2 | 16.6 | 20.2 | 21.4 | 18.4 | 19.9 | 10.8 | 4.0  | 1.4 |
| 24  | 5.6 | 2.4 | 4.9 | 15.5 | 15.6 | 19.8 | 21.3 | 17.8 | 19.9 | 10.8 | 2.3  | 1.3 |
| 25  | 5.6 | 3.0 | 5.0 | 13.9 | 15.2 | 20.2 | 19.8 | 17.2 | 19.2 | 10.8 | 2.0  | 1.2 |
| 26  | 5.7 | 2.5 | 4.6 | 13.0 | 14.8 | 21.2 | 19.0 | 17.0 | 17.7 | 10.3 | 2.1  | 1.4 |
| 27  | 4.2 | 2.7 | 5.2 | 12.9 | 14.8 | 21.2 | 19.3 | 18.3 | 18.2 | 10.1 | 3.3  | 1.5 |
| 28  | 4.5 | 2.6 | 5.4 | 13.0 | 16.4 | 19.8 | 20.2 | 19.0 | 19.2 | 10.0 | 5.2  | 1.7 |
| 29  | 6.1 |     | 7.1 | 14.1 | 16.8 | 18.5 | 20.5 | 19.2 | 20.1 | 9.0  | 6.3  | 1.5 |
| 30  | 6.9 |     | 6.0 | 12.8 | 16.1 | 17.2 | 21.4 | 19.5 | 19.4 | 9.4  | 6.4  | 1.2 |
| 31  | 6.9 |     | 5.5 |      | 14.6 |      | 21.6 | 19.9 |      | 9.7  |      | 1.2 |
| MIT | 4.4 | 3.4 | 5.7 | 10.2 | 14.9 | 18.1 | 20.8 | 20.4 | 19.0 | 12.6 | 7.6  | 3.2 |

JAHRESMITTEL 11.7

|     | JAN | FEB | MAR | APR  | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV  | DEZ |
|-----|-----|-----|-----|------|------|------|------|------|------|------|------|-----|
| 1   | 5.6 | 6.4 | 3.2 | 6.3  | 12.7 | 14.1 | 17.7 | 21.5 | 20.8 | 18.4 | 11.0 | 6.5 |
| 2   | 5.4 | 5.7 | 3.7 | 5.8  | 13.4 | 14.1 | 17.2 | 21.8 | 20.3 | 18.6 | 11.5 | 6.2 |
| 3   | 5.0 | 5.6 | 5.8 | 6.4  | 12.3 | 14.7 | 18.6 | 22.1 | 19.9 | 18.5 | 11.8 | 6.7 |
| 4   | 4.2 | 4.8 | 6.2 | 6.7  | 10.9 | 15.0 | 19.1 | 21.0 | 20.4 | 17.7 | 11.8 | 7.0 |
| 5   | 4.1 | 3.6 | 5.9 | 7.9  | 10.5 | 15.2 | 18.9 | 21.8 | 20.8 | 16.8 | 11.6 | 6.4 |
| 6   | 3.9 | 3.5 | 6.3 | 7.1  | 11.1 | 16.1 | 20.0 | 21.7 | 20.2 | 16.3 | 11.0 | 5.8 |
| 7   | 4.4 | 3.4 | 5.9 | 7.5  | 12.6 | 16.6 | 21.9 | 21.5 | 19.8 | 16.9 | 10.2 | 5.4 |
| 8   | 5.3 | 3.5 | 7.3 | 7.5  | 14.3 | 17.1 | 22.4 | 21.4 | 19.8 | 16.3 | 10.0 | 5.6 |
| 9   | 5.0 | 3.4 | 7.7 | 7.3  | 14.0 | 17.4 | 23.0 | 20.7 | 20.0 | 15.4 | 9.7  | 5.2 |
| 10  | 4.6 | 3.5 | 7.2 | 7.0  | 14.2 | 19.0 | 22.4 | 20.8 | 19.6 | 14.8 | 9.6  | 4.9 |
| 11  | 4.7 | 3.2 | 6.7 | 7.4  | 14.2 | 18.3 | 21.7 | 20.4 | 18.6 | 11.5 | 9.2  | 4.3 |
| 12  | 4.3 | 4.0 | 6.6 | 8.6  | 14.4 | 19.2 | 21.5 | 19.3 | 17.8 | 12.0 | 8.9  | 3.6 |
| 13  | 3.8 | 5.4 | 6.6 | 8.7  | 14.2 | 20.1 | 21.9 | 20.0 | 17.7 | 11.4 | 8.7  | 3.8 |
| 14  | 3.2 | 5.4 | 7.1 | 10.5 | 14.4 | 20.9 | 22.7 | 20.7 | 16.5 | 11.6 | 9.5  | 3.8 |
| 15  | 2.7 | 3.9 | 7.5 | 11.0 | 15.6 | 19.9 | 23.3 | 21.4 | 17.0 | 12.4 | 10.1 | 3.8 |
| 16  | 2.6 | 4.2 | 6.9 | 10.3 | 16.4 | 19.0 | 22.8 | 21.5 | 18.0 | 12.9 | 10.2 | 4.1 |
| 17  | 3.6 | 3.7 | 6.8 | 10.3 | 17.0 | 18.4 | 22.0 | 20.4 | 19.4 | 12.5 | 9.8  | 3.9 |
| 18  | 5.5 | 3.5 | 5.4 | 12.8 | 17.6 | 17.4 | 21.7 | 20.7 | 19.8 | 12.3 | 8.8  | 3.8 |
| 19  | 5.4 | 4.3 | 4.8 | 13.7 | 18.4 | 16.3 | 21.2 | 20.6 | 19.3 | 12.1 | 7.6  | 3.9 |
| 20  | 5.5 | 4.0 | 4.6 | 13.2 | 18.9 | 17.1 | 20.7 | 21.5 | 19.4 | 12.0 | 7.5  | 3.2 |
| 21  | 4.6 | 3.0 | 4.2 | 12.8 | 19.5 | 18.5 | 20.4 | 21.5 | 19.3 | 12.1 | 7.0  | 2.5 |
| 22  | 3.9 | 2.5 | 5.6 | 14.1 | 18.9 | 19.5 | 21.0 | 20.6 | 19.6 | 11.9 | 6.0  | 2.2 |
| 23  | 4.2 | 2.7 | 5.8 | 13.5 | 17.3 | 19.9 | 21.7 | 18.9 | 19.6 | 11.7 | 5.2  | 2.0 |
| 24  | 5.4 | 2.8 | 5.4 | 13.7 | 16.3 | 19.8 | 21.4 | 18.2 | 19.7 | 11.4 | 3.8  | 2.1 |
| 25  | 5.8 | 2.9 | 5.4 | 14.3 | 15.6 | 19.9 | 20.4 | 17.6 | 19.4 | 11.8 | 3.0  | 2.0 |
| 26  | 6.2 | 2.5 | 4.9 | 13.5 | 15.1 | 21.0 | 19.6 | 17.2 | 18.1 | 11.4 | 3.0  | 2.0 |
| 27  | 4.8 | 3.1 | 5.4 | 13.2 | 16.7 | 21.4 | 19.8 | 18.2 | 18.3 | 11.2 | 3.9  | 2.1 |
| 28  | 4.9 | 3.2 | 5.9 | 13.7 | 16.0 | 20.0 | 20.4 | 19.1 | 19.1 | 10.9 | 5.0  | 2.3 |
| 29  | 6.1 |     | 6.6 | 14.4 | 16.7 | 19.0 | 20.8 | 19.2 | 19.8 | 10.3 | 6.8  | 2.3 |
| 30  | 6.9 |     | 6.2 | 13.5 | 16.4 | 18.0 | 21.3 | 19.5 | 19.7 | 9.6  | 6.8  | 1.9 |
| 31  | 6.9 |     | 5.8 |      | 15.5 |      | 21.6 | 19.8 |      | 10.7 |      | 1.8 |
| MIT | 4.8 | 3.8 | 5.9 | 10.4 | 15.1 | 18.1 | 20.9 | 20.3 | 19.2 | 13.3 | 8.3  | 3.9 |

JAHRESMITTEL 12.1

## BODENTEMPÉRATUR IN GRAD C

## 20 CM TIEFE

## BODENTEMPÉRATUR IN GRAD C

## 30 CM TIEFE

|     | JAN | FEB | MAR | APR  | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV  | DEZ |
|-----|-----|-----|-----|------|------|------|------|------|------|------|------|-----|
| 1   | 5.7 | 6.2 | 3.1 | 5.8  | 12.3 | 14.0 | 17.3 | 20.6 | 19.2 | 18.2 | 10.6 | 6.6 |
| 2   | 5.6 | 5.6 | 3.5 | 5.7  | 12.5 | 13.7 | 17.0 | 20.7 | 19.5 | 18.0 | 11.2 | 6.4 |
| 3   | 5.3 | 5.5 | 4.4 | 6.0  | 12.2 | 13.8 | 17.7 | 20.9 | 19.4 | 17.9 | 11.4 | 6.8 |
| 4   | 4.8 | 5.3 | 5.2 | 6.2  | 11.3 | 14.3 | 18.2 | 20.5 | 19.7 | 17.6 | 11.5 | 6.9 |
| 5   | 4.6 | 4.3 | 5.2 | 6.9  | 10.3 | 14.4 | 18.1 | 20.7 | 19.9 | 16.9 | 11.4 | 6.9 |
| 6   | 4.4 | 3.9 | 5.5 | 6.8  | 10.6 | 14.8 | 18.5 | 20.8 | 19.9 | 16.5 | 11.2 | 6.3 |
| 7   | 4.3 | 3.8 | 5.3 | 6.8  | 12.4 | 15.4 | 19.8 | 20.7 | 19.4 | 16.6 | 10.8 | 6.1 |
| 8   | 4.8 | 3.6 | 6.4 | 7.0  | 12.4 | 15.8 | 20.7 | 20.6 | 19.3 | 16.4 | 10.4 | 5.9 |
| 9   | 5.0 | 3.5 | 6.9 | 7.1  | 12.8 | 16.0 | 21.2 | 20.3 | 19.3 | 15.9 | 10.3 | 5.8 |
| 10  | 5.1 | 3.6 | 6.8 | 6.8  | 13.1 | 16.9 | 21.1 | 20.2 | 19.5 | 15.3 | 9.8  | 5.4 |
| 11  | 4.7 | 3.5 | 6.4 | 7.8  | 13.1 | 16.9 | 20.8 | 20.0 | 18.9 | 14.0 | 9.7  | 5.3 |
| 12  | 4.5 | 3.5 | 6.2 | 7.3  | 13.2 | 17.2 | 20.4 | 19.3 | 18.2 | 13.2 | 9.5  | 4.5 |
| 13  | 4.1 | 4.5 | 6.2 | 7.8  | 13.1 | 18.1 | 20.5 | 19.0 | 17.6 | 12.5 | 9.1  | 4.6 |
| 14  | 3.8 | 5.0 | 6.4 | 8.8  | 13.4 | 19.0 | 21.1 | 19.5 | 17.2 | 12.2 | 9.3  | 4.5 |
| 15  | 3.4 | 4.3 | 6.7 | 9.7  | 14.0 | 18.9 | 21.6 | 20.2 | 16.9 | 12.5 | 9.6  | 4.3 |
| 16  | 3.2 | 4.1 | 6.6 | 9.5  | 14.6 | 18.5 | 22.2 | 20.5 | 17.3 | 12.7 | 9.9  | 4.4 |
| 17  | 3.4 | 3.9 | 6.6 | 9.8  | 15.3 | 17.6 | 21.0 | 19.8 | 18.1 | 12.8 | 10.0 | 4.4 |
| 18  | 4.7 | 3.4 | 6.0 | 10.9 | 15.9 | 17.1 | 20.8 | 20.1 | 18.9 | 12.6 | 9.4  | 4.3 |
| 19  | 5.0 | 4.0 | 5.2 | 11.7 | 16.5 | 16.3 | 20.5 | 20.0 | 18.8 | 12.4 | 8.6  | 4.4 |
| 20  | 5.0 | 4.1 | 4.7 | 12.1 | 17.2 | 16.3 | 20.1 | 20.0 | 18.6 | 12.2 | 7.9  | 4.1 |
| 21  | 4.7 | 3.4 | 4.4 | 11.6 | 17.6 | 17.0 | 19.9 | 20.4 | 18.6 | 12.2 | 8.1  | 3.5 |
| 22  | 4.5 | 3.1 | 5.0 | 12.7 | 17.6 | 17.7 | 19.9 | 20.4 | 18.5 | 12.1 | 7.1  | 3.2 |
| 23  | 4.0 | 2.9 | 5.5 | 12.2 | 16.6 | 18.6 | 20.2 | 18.7 | 18.6 | 11.9 | 6.4  | 2.9 |
| 24  | 4.8 | 2.8 | 5.3 | 12.4 | 16.0 | 18.6 | 20.5 | 18.2 | 18.7 | 11.6 | 5.4  | 2.8 |
| 25  | 5.2 | 2.8 | 5.3 | 12.9 | 15.3 | 18.7 | 19.9 | 18.0 | 18.7 | 11.4 | 4.7  | 2.7 |
| 26  | 5.6 | 2.8 | 5.5 | 14.2 | 14.7 | 19.1 | 19.2 | 17.4 | 18.0 | 11.8 | 4.4  | 2.6 |
| 27  | 5.0 | 2.4 | 5.6 | 12.9 | 14.2 | 19.9 | 19.3 | 17.7 | 17.6 | 11.4 | 4.3  | 2.7 |
| 28  | 4.8 | 3.0 | 5.5 | 12.7 | 14.6 | 19.7 | 19.5 | 18.4 | 18.2 | 11.2 | 4.9  | 2.8 |
| 29  | 5.4 |     | 5.7 | 13.1 | 15.4 | 18.6 | 19.8 | 18.7 | 18.6 | 11.1 | 6.1  | 2.8 |
| 30  | 6.0 |     | 5.8 | 12.9 | 15.6 | 17.7 | 20.0 | 18.7 | 18.9 | 10.4 | 6.6  | 2.6 |
| 31  | 6.2 |     | 5.7 |      | 15.1 |      | 20.4 | 18.9 |      | 10.4 |      | 2.4 |
| MIT | 4.7 | 3.9 | 5.6 | 9.6  | 14.1 | 17.0 | 19.9 | 19.7 | 18.7 | 13.6 | 8.6  | 4.5 |

JAHRESMITTEL 11.7

|     | JAN | FEB | MAR | APR  | MAY  | JUN  | JUL  | AUG  | SEP  | OCT  | NOV  | DEZ |
|-----|-----|-----|-----|------|------|------|------|------|------|------|------|-----|
| 1   | 6.0 | 6.3 | 3.4 | 5.7  | 12.0 | 14.2 | 17.2 | 19.8 | 18.8 | 18.2 | 11.1 | 7.0 |
| 2   | 5.9 | 6.2 | 3.4 | 5.8  | 11.9 | 13.7 | 16.9 | 19.9 | 19.0 | 17.9 | 11.4 | 6.8 |
| 3   | 5.7 | 5.6 | 4.1 | 5.8  | 12.1 | 13.7 | 17.1 | 20.2 | 19.0 | 17.0 | 11.4 | 6.9 |
| 4   | 5.3 | 5.5 | 4.9 | 6.0  | 11.4 | 13.9 | 17.6 | 19.8 | 19.1 | 17.7 | 11.7 | 7.2 |
| 5   | 5.0 |     | 5.1 | 6.3  | 10.7 | 13.9 | 17.7 | 19.7 | 19.3 | 17.2 | 11.6 |     |
| 6   | 4.9 | 4.5 | 5.2 | 6.7  | 10.6 | 14.2 | 17.7 | 20.3 | 19.5 | 16.7 | 11.5 | 6.9 |
| 7   | 4.7 | 4.2 | 5.2 | 6.4  | 10.8 | 14.7 | 18.7 | 20.1 | 19.2 | 16.6 | 11.2 | 6.5 |
| 8   | 5.0 | 4.3 | 5.7 | 6.8  | 11.5 | 15.0 | 19.4 | 19.9 | 19.0 | 16.7 | 10.9 | 6.4 |
| 9   | 5.2 | 4.1 | 6.4 | 6.9  | 12.2 | 15.3 | 20.1 | 19.9 | 18.9 | 16.2 | 10.6 | 6.4 |
| 10  | 5.1 | 4.0 | 6.4 | 6.8  | 12.4 | 15.4 | 20.1 | 19.7 | 19.3 | 15.7 | 10.4 | 6.0 |
| 11  | 5.1 | 3.9 | 6.4 | 6.9  | 12.5 | 16.0 | 20.1 | 19.7 | 19.0 | 15.0 | 10.2 | 5.9 |
| 12  | 5.0 | 3.8 | 6.1 | 6.9  | 12.6 | 16.3 | 19.8 | 19.4 | 18.3 | 14.1 | 10.0 | 5.3 |
| 13  | 4.7 | 4.4 | 6.1 | 7.3  | 12.6 | 17.1 | 19.7 | 18.9 | 17.6 | 13.3 | 9.7  | 5.2 |
| 14  | 4.3 | 5.0 | 6.3 | 7.9  | 12.8 | 17.7 | 20.2 | 19.1 | 17.5 | 12.9 | 9.8  | 5.2 |
| 15  | 4.1 | 4.7 | 6.5 | 8.8  | 13.2 | 18.0 | 20.4 | 19.6 | 17.0 | 13.0 | 10.0 | 4.9 |
| 16  | 3.8 | 4.2 | 6.5 | 8.9  | 13.7 | 17.7 | 20.8 | 20.0 | 17.1 | 13.0 | 10.0 | 4.9 |
| 17  | 3.7 | 4.4 | 6.5 | 9.1  | 14.3 | 17.3 | 20.4 | 19.6 | 17.6 | 13.1 | 10.3 | 5.0 |
| 18  | 4.4 | 3.9 | 6.2 | 9.9  | 14.8 | 16.9 | 20.3 | 19.8 | 18.2 | 13.0 | 9.9  | 4.9 |
| 19  | 5.0 | 4.1 | 5.7 | 10.5 | 15.4 | 16.3 | 20.0 | 19.6 | 18.4 | 12.8 | 9.2  | 4.9 |
| 20  | 5.1 | 4.4 | 5.2 | 11.2 | 16.0 | 16.0 | 19.8 | 19.7 | 18.3 | 12.6 | 8.7  | 4.9 |
| 21  | 4.9 | 4.0 | 4.9 | 10.9 | 16.3 | 16.3 | 19.5 | 19.9 | 18.3 | 14.6 | 8.5  | 4.3 |
| 22  | 4.8 | 3.7 | 5.0 | 11.0 | 16.5 | 16.9 | 19.4 | 20.2 | 18.2 | 12.5 | 8.0  | 4.0 |
| 23  | 4.4 | 3.4 | 5.5 | 11.3 | 16.3 | 17.8 | 19.6 | 19.1 | 18.4 | 12.3 | 7.4  | 3.7 |
| 24  | 4.7 | 3.3 | 5.4 | 11.6 | 15.5 | 18.0 | 19.8 | 18.5 | 18.3 | 12.1 | 6.5  | 3.5 |
| 25  | 5.1 | 3.2 | 5.4 | 12.0 | 15.0 | 17.9 | 19.6 | 18.1 | 18.5 | 12.0 | 6.0  | 3.4 |
| 26  | 5.5 | 3.2 | 5.4 | 11.9 | 14.5 | 17.7 | 19.4 | 17.6 | 16.0 | 12.0 | 5.5  | 3.2 |
| 27  | 5.4 | 3.2 | 5.6 | 11.8 | 14.4 | 18.8 | 18.9 | 17.7 | 17.6 | 11.9 | 5.3  | 3.4 |
| 28  | 5.0 | 3.3 | 5.8 | 11.9 | 14.2 | 18.9 | 18.9 | 18.1 | 17.9 | 11.7 | 5.5  | 3.4 |
| 29  | 5.3 |     | 5.8 | 12.2 | 14.8 | 18.4 | 19.2 | 18.4 | 18.1 | 11.6 | 6.2  | 3.5 |
| 30  | 5.7 |     | 5.7 | 12.4 | 15.1 | 17.8 | 19.4 | 18.5 | 18.5 | 11.0 | 6.9  | 3.2 |
| 31  | 6.1 |     | 5.7 |      | 15.0 |      | 19.6 | 18.7 |      | 11.1 |      | 3.0 |
| MIT | 5.0 | 4.3 | 5.5 | 8.9  | 13.6 | 16.4 | 19.3 | 19.3 | 18.4 | 14.1 | 9.2  | 5.1 |

## Delémont

1975

## BODENTEMPÉRATUR IN GRAD C

## 50 CM TIEFE

## BODENTEMPÉRATUR IN GRAD C

## 100 CM TIEFE

|     | JAN | FEB | MAR | APR  | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV  | DEZ |
|-----|-----|-----|-----|------|------|------|------|------|------|------|------|-----|
| 1   | 6.7 | 6.3 | 4.4 | 6.3  | 11.1 | 14.3 | 17.1 | 18.9 | 18.4 | 16.1 | 12.1 | 8.1 |
| 2   | 6.7 | 6.4 | 4.4 | 6.2  | 11.3 | 13.9 | 16.7 | 19.0 | 18.5 | 16.0 | 12.1 | 8.0 |
| 3   | 6.6 | 6.3 | 4.6 | 6.1  | 11.6 | 13.7 | 16.8 | 19.1 | 18.6 | 17.8 | 12.2 | 8.0 |
| 4   | 6.4 | 6.2 | 4.8 | 6.2  | 11.3 | 13.7 | 16.8 | 19.4 | 18.7 | 17.9 | 12.2 | 8.1 |
| 5   | 6.3 | 6.1 | 5.1 | 5.4  | 11.0 | 13.7 | 16.8 | 19.3 | 18.8 | 17.7 | 12.3 | 8.1 |
| 6   | 6.1 | 5.7 | 5.2 | 6.6  | 10.7 | 13.7 | 16.9 | 19.3 | 18.9 | 17.4 | 12.2 | 8.1 |
| 7   | 5.9 | 5.5 | 5.4 | 6.6  | 10.6 | 13.9 | 17.3 | 19.3 | 18.9 | 17.0 | 12.2 | 7.9 |
| 8   | 5.8 | 5.4 | 5.6 | 6.7  | 11.0 | 14.2 | 17.7 | 19.1 | 18.8 | 17.0 | 12.0 | 7.8 |
| 9   | 6.0 | 5.2 | 6.0 | 6.8  | 11.2 | 14.3 | 18.1 | 19.3 | 18.6 | 16.8 | 11.9 | 7.6 |
| 10  | 6.0 | 5.1 | 6.3 | 6.9  | 11.5 | 14.5 | 18.4 | 19.2 | 18.8 | 16.5 | 11.6 | 7.4 |
| 11  | 6.0 | 5.0 | 6.3 | 6.9  | 11.7 | 14.9 | 18.5 | 19.1 | 18.9 | 16.2 | 11.3 | 7.4 |
| 12  | 5.9 | 4.7 | 6.3 | 7.0  | 11.8 | 15.0 | 18.5 | 19.1 | 18.7 | 15.8 | 11.2 | 7.1 |
| 13  | 5.9 | 4.8 | 6.4 | 7.1  | 11.9 | 15.0 | 18.8 | 18.8 | 18.4 | 15.1 | 11.0 | 6.8 |
| 14  | 5.6 | 5.3 | 6.4 | 7.4  | 12.1 | 15.8 | 18.8 | 19.2 | 18.0 | 14.8 | 10.8 | 6.7 |
| 15  | 5.4 | 5.5 | 6.5 | 7.7  | 12.1 | 16.4 | 18.9 | 18.9 | 17.7 | 14.4 | 10.8 | 6.4 |
| 16  | 5.3 | 5.2 | 6.6 | 8.2  | 12.5 | 16.5 | 19.2 | 19.2 | 17.4 | 14.2 | 10.7 | 6.4 |
| 17  | 5.8 | 5.2 | 6.6 | 8.3  | 12.8 | 16.3 | 19.3 | 19.1 | 17.5 | 14.1 | 10.9 | 6.4 |
| 18  | 5.1 | 5.0 | 6.6 | 8.6  | 13.1 | 16.3 | 19.3 | 19.2 | 17.6 | 14.1 | 10.8 | 6.4 |
| 19  | 5.4 | 4.9 | 6.5 | 9.1  | 13.6 | 16.1 | 19.2 | 19.1 | 17.9 | 13.9 | 10.6 | 6.4 |
| 20  | 5.6 | 5.0 | 6.2 | 9.7  | 14.0 | 15.7 | 19.0 | 19.0 | 18.0 | 13.7 | 10.1 | 6.4 |
| 21  | 5.5 | 5.0 | 5.9 | 10.0 | 14.4 | 15.7 | 18.9 | 19.2 | 18.0 | 13.5 | 10.0 | 6.1 |
| 22  | 5.7 | 4.9 | 5.8 | 10.1 | 14.8 | 16.0 | 18.8 | 19.4 | 18.0 | 13.4 | 9.7  | 5.9 |
| 23  | 5.4 | 4.6 | 5.9 | 10.3 | 15.0 | 16.4 | 18.7 | 19.0 | 18.1 | 13.4 | 9.5  | 5.6 |
| 24  | 5.3 | 4.6 | 5.9 | 10.5 | 14.7 | 16.8 | 18.9 | 18.9 | 18.1 | 13.1 | 9.0  | 5.5 |
| 25  | 5.6 | 4.4 | 5.8 | 10.7 | 14.5 | 16.9 | 19.0 | 17.8 | 18.1 | 13.0 | 8.5  | 5.1 |
| 26  | 5.7 | 4.3 | 5.9 | 11.0 | 14.3 | 17.0 | 18.8 | 18.0 | 18.0 | 13.0 | 7.9  | 5.0 |
| 27  | 6.0 | 4.4 | 5.9 | 11.0 | 14.3 | 17.3 | 18.6 | 18.2 | 18.0 | 12.9 | 7.6  | 5.0 |
| 28  | 5.7 | 4.3 | 6.1 | 11.0 | 13.9 | 17.6 | 18.5 | 18.3 | 17.8 | 12.7 | 7.2  | 5.0 |
| 29  | 5.7 |     | 6.2 | 11.2 | 14.0 | 17.7 | 18.5 | 18.2 | 17.6 | 12.5 | 7.3  | 5.0 |
| 30  | 5.8 |     | 6.2 | 11.4 | 14.2 | 17.4 | 18.6 | 18.4 | 18.0 | 12.2 | 7.9  | 4.8 |
| 31  | 6.1 |     | 6.2 |      | 14.4 |      | 18.7 | 18.4 |      | 12.1 |      | 4.6 |
| MIT | 5.8 | 5.2 | 5.8 | 6.4  | 12.7 | 15.6 | 18.3 | 18.9 | 18.2 | 14.9 | 10.4 | 6.5 |

JAHRESMITTEL 11.8

|     | JAN | FEB | MAR | APR | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV  | DEZ  |
|-----|-----|-----|-----|-----|------|------|------|------|------|------|------|------|
| 1   | 7.6 | 6.9 | 6.0 | 6.6 | 9.6  | 12.6 | 15.2 | 16.9 | 17.4 | 17.2 | 13.7 | 10.0 |
| 2   | 7.6 | 6.8 | 5.7 | 6.7 | 9.7  | 12.7 | 15.2 | 17.0 | 17.4 | 17.1 | 13.4 | 9.9  |
| 3   | 7.5 | 6.9 | 5.5 | 6.6 | 9.8  | 12.8 | 15.2 | 17.0 | 17.5 | 17.1 | 13.3 | 9.8  |
| 4   | 7.6 | 6.9 | 5.6 | 6.6 | 9.8  | 12.7 | 15.2 | 17.0 | 17.6 | 17.0 | 13.2 | 9.8  |
| 5   | 7.6 | 6.8 | 5.7 | 6.6 | 9.9  | 12.7 | 15.2 | 17.0 | 17.6 | 17.2 | 13.2 | 9.8  |
| 6   | 7.6 | 6.8 | 5.7 | 6.6 | 9.9  | 12.6 | 15.2 | 17.0 | 17.6 | 17.1 | 13.2 | 9.8  |
| 7   | 7.5 | 6.8 | 5.8 | 6.7 | 9.8  | 12.6 | 15.3 | 17.1 | 17.6 | 17.0 | 13.1 | 9.6  |
| 8   | 7.4 | 6.8 | 5.9 | 6.6 | 9.8  | 12.6 | 15.5 | 17.2 | 17.6 | 16.9 | 13.1 | 9.6  |
| 9   | 7.4 | 6.8 | 6.0 | 6.8 | 9.9  | 12.6 | 15.6 | 17.1 | 17.6 | 16.8 | 13.1 | 9.6  |
| 10  | 7.4 | 6.7 | 6.0 | 6.8 | 10.0 | 12.7 | 15.6 | 17.2 | 17.6 | 16.8 | 13.0 | 9.5  |
| 11  | 7.3 | 6.5 | 6.2 | 6.9 | 10.1 | 12.9 | 15.8 | 17.2 | 17.8 | 16.8 | 12.9 | 9.5  |
| 12  | 7.4 | 6.3 | 6.2 | 7.0 | 10.2 | 13.0 | 16.0 | 17.2 | 17.8 | 16.7 | 12.8 | 9.4  |
| 13  | 7.2 | 6.2 | 6.4 | 6.9 | 10.4 | 13.3 | 16.1 | 17.3 | 17.6 | 16.4 | 12.6 | 9.2  |
| 14  | 7.2 | 6.3 | 6.4 | 6.8 | 10.4 | 13.4 | 16.2 | 17.2 | 17.6 | 16.1 | 12.5 | 9.2  |
| 15  | 7.0 | 6.4 | 6.5 | 7.0 | 10.5 | 13.6 | 16.3 | 17.2 | 17.6 | 15.9 | 12.4 | 9.0  |
| 16  | 7.0 | 6.4 | 6.6 | 7.2 | 10.7 | 13.8 | 16.4 | 17.3 | 17.3 | 15.7 | 12.3 | 8.8  |
| 17  | 6.8 | 6.4 | 6.6 | 7.3 | 10.7 | 13.9 | 16.6 | 17.3 | 17.2 | 15.4 | 12.2 | 8.7  |
| 18  | 6.7 | 6.4 | 6.7 | 7.5 | 11.0 | 14.1 | 16.6 | 17.3 | 17.0 | 15.3 | 12.0 | 8.7  |
| 19  | 6.7 | 6.1 | 7.0 | 7.6 | 11.0 | 14.2 | 16.8 | 17.4 | 17.1 | 15.0 | 12.0 | 8.5  |
| 20  | 6.7 | 6.2 | 6.9 | 7.9 | 11.3 | 14.2 | 16.8 | 17.4 | 17.2 | 14.8 | 11.9 | 8.8  |
| 21  | 6.6 | 6.1 | 6.8 | 8.1 | 11.5 | 14.4 | 16.9 | 17.4 | 17.2 | 14.7 | 11.7 | 8.6  |
| 22  | 6.8 | 6.2 | 6.8 | 8.4 | 11.7 | 14.2 | 16.9 | 17.4 | 17.2 | 14.6 | 11.6 | 8.4  |
| 23  | 6.5 | 6.1 | 6.6 | 8.4 | 12.0 | 14.4 | 16.8 | 17.3 | 17.2 | 14.6 | 11.5 | 8.3  |
| 24  | 6.6 | 6.1 | 6.6 | 8.6 | 12.3 | 14.6 | 16.8 | 17.5 | 17.1 | 14.6 | 11.4 | 8.1  |
| 25  | 6.5 | 6.0 | 6.6 | 8.6 | 12.4 | 14.5 | 16.9 | 17.7 | 17.2 | 14.4 | 11.2 | 8.0  |
| 26  | 6.6 | 6.0 | 6.6 | 9.1 | 12.4 | 14.7 | 17.0 | 17.6 | 17.2 | 14.3 | 10.9 | 7.9  |
| 27  | 6.7 | 5.8 | 6.6 | 9.2 | 12.5 | 14.8 | 16.9 | 17.7 | 17.2 | 14.1 | 10.5 | 7.7  |
| 28  | 6.7 | 5.7 | 6.6 | 9.2 | 12.5 | 14.8 | 16.8 | 17.7 | 17.2 | 14.0 | 10.1 | 7.6  |
| 29  | 6.7 |     | 6.7 | 9.4 | 12.4 | 15.1 | 16.9 | 17.6 | 17.1 | 14.0 | 9.9  | 7.6  |
| 30  | 6.7 |     | 6.7 | 9.4 | 12.5 | 15.4 | 16.8 | 17.6 | 17.0 | 13.8 | 10.0 | 7.4  |
| 31  | 6.7 |     | 6.6 |     | 12.6 |      | 16.8 | 17.5 |      | 13.8 |      | 7.3  |
| MIT | 7.0 | 6.4 | 6.3 | 7.6 | 10.9 | 13.6 | 16.2 | 17.3 | 17.4 | 15.6 | 12.1 | 8.8  |

JAHRESMITTEL 11.6

## VERDUNSTUNG

## MM

C I R C U M G L O B A L S T R A H L U N G  
(BELLANI)

## CAL/CM\*CM

|     | JAN  | FEB  | MAR  | APR   | MAI   | JUN  | JUL   | AUG    | SEP  | OKT  | NOV  | DEZ  |
|-----|------|------|------|-------|-------|------|-------|--------|------|------|------|------|
| 1   | 0.2  | 1.4  | 1.8  | 1.0   | 5.4   | 0.4  | 4.2   | 10.6   | 2.2  | 1.2  | 1.2  | 0.6  |
| 2   | 0.5  | 0.6  | 3.1  | 2.8   | 5.2   | 3.6  | 1.6   | 7.8    | 1.2  | 2.2  | 0.8  | 10.4 |
| 3   | 0.8  | 5.0  | 1.8  | 3.8   | 3.4   | 5.6  | 4.8   | 8.2    | 2.2  | 2.4  | 0.8  | 0.0  |
| 4   | 1.2  | 2.0  | 0.8  | 2.8   | 0.8   | 3.4  | 1.0   | 12.6   | 2.2  | 0.8  | 0.6  | 0.2  |
| 5   | 0.2  | 0.8  | 2.0  | 0.8   | 1.2   | 4.0  | 1.2   | 8.8    | 4.0  | 6.0  | 1.2  | 1.1  |
| 6   | 0.6  | 0.8  | 2.9  | 0.4   | 4.0   | 6.6  | 3.6   | 8.8    | 1.6  | 2.6  | 0.4  | 0.2  |
| 7   | 0.9  | 0.8  | 3.2  | 2.6   | 6.2   | 5.8  | 4.4   | 9.6    | 0.6  | 2.8  | 1.0  | 0.6  |
| 8   | 0.4  | 0.4  | 5.6  | 3.4   | 3.8   | 6.4  | 4.8   | 9.2    | 1.6  | 1.8  | 1.2  | 0.4  |
| 9   | 0.2  | 0.2  | 1.6  | 1.4   | 3.2   | 2.0  | 3.4   | 6.8    | 2.0  | 1.8  | 1.8  | 1.2  |
| 10  | 0.2  | 0.4  | 1.2  | 1.2   | 3.4   | 0.8  | 2.2   | 4.0    | 2.2  | 1.2  | 0.4  | 0.4  |
| 11  | 0.2  | 0.6  | 0.6  | 2.4   | 2.0   | 2.0  | 1.8   | 1.4    | 0.4  | 0.2  | 0.2  | 0.2  |
| 12  | 0.0  | 2.4  | 1.1  | 2.5   | 2.6   | 5.4  | 3.4   | 0.2    | 6.4  | 0.6  | 0.4  | 0.6  |
| 13  | 0.2  | 1.9  | 0.2  | 2.6   | 4.6   | 4.2  | 5.0   | 3.6    | 2.2  | 0.2  | 0.0  | 0.0  |
| 14  | 0.2  | 1.8  | 0.6  | 6.2   | 4.4   | 6.2  | 5.4   | 7.4    | 1.2  | 1.6  | 9.0  | 1.4  |
| 15  | 0.0  | 2.0  | 1.4  | 5.4   | 3.6   | 5.3  | 5.2   | 2.0    | 1.2  | 2.4  | 4.2  | 0.2  |
| 16  | 0.4  | 2.0  | 1.6  | 1.3   | 4.2   | 0.4  | 4.6   | 4.0    | 1.6  | 1.8  | 1.8  | 0.6  |
| 17  | 8.2  | 1.2  | 0.6  | 2.8   | 4.8   | 3.8  | 4.4   | 4.0    | 4.4  | 0.0  | 1.2  | 0.6  |
| 18  | 5.2  | 1.4  | 0.2  | 4.2   | 5.6   | 1.0  | 1.8   | 1.6    | 2.2  | 1.2  | 0.0  | 1.0  |
| 19  | 0.4  | 1.4  | 1.0  | 2.6   | 8.6   | 0.4  | 2.4   | 3.2    | 0.6  | 1.6  | 0.2  | 0.4  |
| 20  | 1.6  | 1.6  | 1.6  | 1.4   | 5.6   | 2.6  | 3.8   | 3.4    | 1.8  | 0.6  | 0.8  | 0.0  |
| 21  | 0.2  | 1.4  | 0.2  | 1.6   | 6.8   | 4.8  | 1.4   | 2.8    | 1.4  | 0.6  | 1.2  | 0.8  |
| 22  | 3.8  | 1.0  | 2.2  | 3.4   | 6.2   | 2.6  | 5.0   | 0.4    | 2.0  | 0.6  | 1.1  | 0.0  |
| 23  | 1.9  | 1.4  | 0.8  | 5.4   | 3.8   | 1.6  | 4.0   | 0.0    | 1.4  | 0.2  | 1.6  | 0.2  |
| 24  | 0.4  | 2.4  | 2.2  | 6.4   | 4.4   | 1.4  | 3.8   | 1.9    | 1.2  | 0.8  | 0.6  | 0.2  |
| 25  | 1.8  | 1.0  | 1.8  | 7.4   | 2.4   | 2.0  | 7.4   | 1.6    | 6.2  | 0.2  | 0.6  | 0.6  |
| 26  | 2.2  | 3.2  | 2.2  | 6.2   | 0.4   | 3.2  | 4.8   | 0.6    | 7.4  | 3.4  | 0.0  | 0.2  |
| 27  | 5.4  | 3.4  | 1.2  | 6.4   | 2.5   | 3.0  | 5.6   | 4.0    | 7.6  | 1.2  | 1.2  | 0.2  |
| 28  | 2.8  | 3.6  | 0.2  | 5.8   | 2.2   | 2.2  | 5.0   | 3.2    | 1.8  | 1.0  | 4.2  | 0.0  |
| 29  | 1.8  |      | 1.2  | 6.6   | 3.2   | 1.0  | 5.8   | 2.2    | 4.6  | 1.6  | 3.2  | 1.2  |
| 30  | 0.5  |      | 2.0  | 3.6   | 1.2   | 1.0  | 10.2  | 1.0    | 2.4  | 1.4  | 0.4  | 0.2  |
| 31  | 0.4  |      | 1.2  |       | 0.6   |      | 9.2   | 1.0    |      | 2.4  |      | 0.0  |
| TOT | 42.8 | 46.1 | 48.1 | 110.4 | 116.3 | 92.7 | 131.1 | 2135.9 | 77.8 | 47.0 | 32.3 | 23.7 |

JAHRESSUMME 898.3

|    | JAN | FEB | MAR | APR | MAY | JUN | JUL | AUG | SEP | OCT | NOV | DEC |
|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 1  | 36  | 43  | 100 | 105 | 275 | 52  | 193 | 229 | 132 | 91  | 101 | 27  |
| 2  | 15  | 29  | 111 | 154 | 329 | 164 | 94  | 244 | 84  | 152 | 55  | 22  |
| 3  | 66  | 7   | 53  | 102 | 94  | 254 | 275 | 258 | 146 | 107 | 57  | 11  |
| 4  | 26  | 80  | 42  | 128 | 15  | 189 | 75  | 263 | 150 | 67  | 20  | 39  |
| 5  | 26  | 153 | 132 | 162 | 51  | 300 | 83  | 244 | 193 | 149 | 41  | 31  |
| 6  | 38  | 124 | 105 | 58  | 19  | 307 | 250 | 258 | 115 | 119 | 15  | 10  |
| 7  | 12  | 125 | 130 | 195 | 265 | 317 | 259 | 271 | 54  | 143 | 19  | 71  |
| 8  | 20  | 72  | 134 | 113 | 142 | 293 | 325 | 256 | 132 | 94  | 34  | 38  |
| 9  | 22  | 81  | 38  | 90  | 149 | 282 | 224 | 158 | 153 | 136 | 2   | 44  |
| 10 | 33  | 128 | 87  | 155 | 153 | 164 | 175 | 98  | 166 | 84  | 39  | 24  |
| 11 | 44  | 42  | 26  | 175 | 83  | 122 | 158 | 79  | 55  | 16  | 41  | 86  |
| 12 | 57  | 103 | 17  | 89  | 159 | 228 | 213 | 130 | 2   | 51  | 35  |     |
| 13 | 93  | 122 | 9   | 124 | 274 | 278 | 287 | 212 | 104 | 24  | 10  | 8   |
| 14 | 79  | 148 | 65  | 227 | 326 | 293 | 319 | 189 | 27  | 102 | 14  | 0   |
| 15 | 40  | 148 | 46  | 85  | 202 | 160 | 272 | 192 | 89  | 91  | 31  | 10  |
| 16 | 81  | 74  | 71  | 81  | 175 | 55  | 310 | 137 | 147 | 95  | 31  | 38  |
| 17 | 98  | 149 | 94  | 181 | 221 | 191 | 251 | 57  | 181 | 10  | 6   | 3   |
| 18 | 36  | 132 | 61  | 258 | 257 | 52  | 226 | 100 | 113 | 11  | 3   | 18  |
| 19 | 19  | 41  | 121 | 140 | 266 | 47  | 173 | 117 | 71  | 5   | 45  | 36  |
| 20 | 112 | 44  | 230 | 22  | 255 | 140 | 227 | 233 | 91  | 11  | 12  | 100 |
| 21 | 41  | 177 | 28  | 88  | 256 | 199 | 121 | 170 | 102 | 37  | 90  | 127 |
| 22 | 134 | 169 | 134 | 225 | 223 | 273 | 196 | 38  | 159 | 64  | 19  | 113 |
| 23 | 39  | 137 | 33  | 272 | 165 | 134 | 270 | 38  | 111 | 60  | 114 | 89  |
| 24 | 25  | 86  | 103 | 243 | 190 | 103 | 193 | 92  | 126 | 71  | 84  | 49  |
| 25 | 20  | 144 | 86  | 269 | 53  | 120 | 183 | 107 | 167 | 47  | 92  | 41  |
| 26 | 147 | 132 | 81  | 283 | 31  | 242 | 274 | 18  | 116 | 105 | 51  | 28  |
| 27 | 31  | 177 | 43  | 308 | 116 | 187 | 270 | 117 | 156 | 100 | 46  | 41  |
| 28 | 70  | 145 | 49  | 288 | 156 | 79  | 249 | 200 | 85  | 108 | 38  | 63  |
| 29 | 59  |     | 194 | 251 | 176 | 53  | 225 | 127 | 164 | 123 | 94  | 88  |
| 30 | 37  |     | 198 | 88  | 80  | 124 | 255 | 104 | 134 | 131 | 15  | 93  |
| 31 | 38  |     | 59  |     | 65  |     | 271 | 73  |     | 175 |     | 50  |

## Fribourg

1975

## BODENTEMPÉRATUR IN GRAD C

## 5 CM TIEFE

|     | JAN | FEB | MAR | APR  | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV  | DEZ |
|-----|-----|-----|-----|------|------|------|------|------|------|------|------|-----|
| 1   | 4.9 | 4.7 | 4.5 | 5.4  | 15.3 | 12.4 | 16.9 | 23.0 | 20.0 | 17.2 | 11.7 | 5.4 |
| 2   | 3.4 | 4.3 | 5.6 | 4.8  | 15.9 | 12.7 | 16.6 | 23.2 | 20.5 | 17.8 | 11.3 | 4.5 |
| 3   | 3.2 | 3.7 | 7.3 | 5.0  | 12.9 | 12.0 | 19.8 | 23.6 | 20.7 | 17.2 | 11.5 | 4.9 |
| 4   | 2.8 | 3.6 | 6.2 | 5.3  | 10.5 | 12.2 | 18.9 | 23.8 | 20.5 | 16.4 | 11.5 | 5.7 |
| 5   | 2.6 | 3.5 | 6.0 | 5.6  | 11.8 | 14.7 | 18.7 | 23.8 | 20.8 | 15.9 | 11.3 | 5.7 |
| 6   | 3.2 | 4.2 | 5.5 | 5.1  | 12.4 | 15.2 | 21.0 | 24.2 | 19.3 | 16.3 | 10.3 | 6.1 |
| 7   | 2.8 | 4.6 | 5.8 | 4.4  | 14.4 | 17.1 | 22.4 | 23.9 | 18.8 | 15.8 | 9.5  | 4.8 |
| 8   | 4.1 | 4.3 | 8.2 | 4.8  | 15.2 | 18.3 | 23.2 | 24.0 | 18.7 | 15.2 | 9.1  | 5.2 |
| 9   | 3.0 | 4.1 | 7.3 | 5.2  | 15.1 | 18.8 | 24.0 | 22.5 | 19.4 | 15.3 | 9.0  | 5.2 |
| 10  | 3.3 | 4.5 | 6.8 | 4.9  | 15.3 | 20.4 | 22.9 | 22.0 | 20.1 | 13.6 | 9.2  | 5.0 |
| 11  | 3.1 | 4.6 | 5.9 | 6.2  | 14.7 | 19.1 | 21.2 | 20.8 | 18.2 | 12.2 | 8.9  | 4.7 |
| 12  | 3.3 | 4.6 | 6.7 | 6.5  | 14.8 | 20.8 | 22.2 | 18.6 | 15.7 | 11.1 | 8.9  | 3.6 |
| 13  | 3.2 | 5.6 | 6.7 | 8.2  | 13.4 | 20.6 | 22.3 | 20.9 | 15.7 | 10.4 | 9.4  | 3.9 |
| 14  | 2.6 | 5.1 | 7.1 | 9.2  | 14.2 | 22.6 | 22.8 | 21.9 | 14.8 | 10.3 | 10.0 | 3.8 |
| 15  | 2.3 | 4.8 | 6.7 | 10.1 | 15.6 | 19.6 | 23.3 | 21.3 | 15.1 | 11.5 | 9.9  | 3.8 |
| 16  | 2.5 | 4.1 | 5.8 | 8.7  | 16.8 | 16.9 | 23.0 | 21.7 | 17.4 | 11.6 | 9.8  | 4.0 |
| 17  | 4.8 | 5.3 | 5.8 | 11.2 | 17.9 | 15.8 | 22.8 | 20.7 | 19.7 | 10.6 | 8.8  | 4.1 |
| 18  | 5.2 | 5.4 | 4.8 | 13.9 | 18.7 | 14.4 | 20.9 | 19.6 | 19.4 | 9.9  | 7.9  | 3.9 |
| 19  | 4.8 | 5.5 | 4.0 | 15.3 | 19.0 | 14.0 | 20.4 | 20.1 | 19.6 | 10.6 | 7.4  | 3.4 |
| 20  | 4.9 | 4.5 | 4.7 | 14.9 | 20.8 | 15.5 | 20.7 | 21.8 | 19.6 | 10.9 | 6.9  | 2.8 |
| 21  | 3.7 | 2.9 | 4.8 | 14.4 | 21.8 | 16.9 | 20.1 | 21.7 | 19.5 | 10.7 | 6.7  | 2.3 |
| 22  | 3.1 | 5.0 | 5.8 | 16.5 | 17.6 | 19.1 | 21.0 | 20.1 | 19.5 | 10.2 | 4.7  | 2.1 |
| 23  | 3.4 | 5.0 | 5.0 | 16.0 | 17.7 | 18.4 | 21.2 | 17.8 | 19.0 | 11.2 | 4.9  | 2.2 |
| 24  | 4.7 | 3.9 | 4.4 | 15.4 | 14.7 | 18.1 | 20.9 | 17.2 | 18.9 | 11.7 | 4.2  | 2.3 |
| 25  | 5.1 | 4.4 | 4.6 | 15.5 | 14.3 | 20.0 | 20.6 | 17.6 | 17.9 | 11.0 | 3.8  | 2.3 |
| 26  | 5.6 | 4.3 | 6.7 | 14.7 | 12.8 | 21.8 | 20.2 | 17.0 | 17.8 | 11.2 | 3.5  | 2.6 |
| 27  | 4.2 | 5.0 | 6.1 | 15.3 | 13.4 | 20.9 | 20.8 | 18.0 | 17.6 | 10.8 | 4.8  | 2.5 |
| 28  | 3.4 | 5.2 | 5.1 | 15.7 | 16.6 | 21.0 | 21.1 | 18.7 | 18.4 | 10.9 | 5.7  | 1.8 |
| 29  | 5.1 | 5.4 | 6.3 | 16.0 | 16.7 | 18.3 | 21.6 | 19.6 | 19.3 | 10.8 | 7.1  | 1.7 |
| 30  | 5.2 | 5.4 | 6.4 | 14.3 | 14.6 | 16.9 | 22.1 | 19.2 | 18.2 | 10.6 | 6.6  | 1.8 |
| 31  | 4.9 |     | 5.2 |      | 13.9 |      | 22.7 | 19.7 |      | 10.4 |      | 1.8 |
| MIT | 3.8 | 4.5 | 5.8 | 10.3 | 15.4 | 17.5 | 21.1 | 20.9 | 18.6 | 12.5 | 8.1  | 3.6 |

JAHRESMITTEL 11.9

## BODENTEMPÉRATUR IN GRAD C

## 10 CM TIEFE

|     | JAN | FEB | MAR  | APR  | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV  | DEZ |
|-----|-----|-----|------|------|------|------|------|------|------|------|------|-----|
| 1   | 5.3 | 5.3 | 4.9  | 5.7  | 15.5 | 13.3 | 17.5 | 22.5 | 20.2 | 17.9 | 12.0 | 6.1 |
| 2   | 4.0 | 4.8 | 5.7  | 5.1  | 16.2 | 13.6 | 17.0 | 23.3 | 20.6 | 18.3 | 11.9 | 5.0 |
| 3   | 3.8 | 4.3 | 7.4  | 5.5  | 14.4 | 12.8 | 19.4 | 23.7 | 20.9 | 17.8 | 11.9 | 5.4 |
| 4   | 3.3 | 4.2 | 6.6  | 5.7  | 12.2 | 12.6 | 19.1 | 24.0 | 20.9 | 17.1 | 11.9 | 6.0 |
| 5   | 3.1 | 3.8 | 6.3  | 6.1  | 12.4 | 15.0 | 19.0 | 24.0 | 21.2 | 16.7 | 11.9 | 6.2 |
| 6   | 3.6 | 4.4 | 6.8  | 5.3  | 12.7 | 16.5 | 20.6 | 24.5 | 20.0 | 16.8 | 11.0 | 6.1 |
| 7   | 3.2 | 4.9 | 6.3  | 4.7  | 14.3 | 17.5 | 22.1 | 23.9 | 19.3 | 16.5 | 10.3 | 5.3 |
| 8   | 4.3 | 4.8 | 8.2  | 4.9  | 15.1 | 18.6 | 23.0 | 24.3 | 19.1 | 15.8 | 9.9  | 5.7 |
| 9   | 3.5 | 4.4 | 7.6  | 5.6  | 15.0 | 19.1 | 23.7 | 23.1 | 19.7 | 16.0 | 9.6  | 5.6 |
| 10  | 3.6 | 4.9 | 6.3  | 5.2  | 15.0 | 20.3 | 23.0 | 22.4 | 20.4 | 14.8 | 9.9  | 5.5 |
| 11  | 3.5 | 4.9 | 6.2  | 6.0  | 15.1 | 21.4 | 21.9 | 21.3 | 19.0 | 13.3 | 9.4  | 5.4 |
| 12  | 3.8 | 4.9 | 6.8  | 6.6  | 14.8 | 20.5 | 22.2 | 19.6 | 17.2 | 12.1 | 9.6  | 4.2 |
| 13  | 3.8 | 5.8 | 7.8  | 8.0  | 14.2 | 21.0 | 22.5 | 21.0 | 16.6 | 11.4 | 9.7  | 4.4 |
| 14  | 3.1 | 5.6 | 7.3  | 9.1  | 14.5 | 22.2 | 22.9 | 22.2 | 15.8 | 11.3 | 10.3 | 4.4 |
| 15  | 2.8 | 5.1 | 7.0  | 10.0 | 15.5 | 20.3 | 23.3 | 22.0 | 15.7 | 12.0 | 10.4 | 4.3 |
| 16  | 2.8 | 4.6 | 6.4  | 9.0  | 16.2 | 18.1 | 23.1 | 22.0 | 17.6 | 12.2 | 10.3 | 4.5 |
| 17  | 4.7 | 5.6 | 6.3  | 11.1 | 17.4 | 16.9 | 23.0 | 21.3 | 19.8 | 11.5 | 9.5  | 4.5 |
| 18  | 5.9 | 5.8 | 5.4  | 13.5 | 19.3 | 19.6 | 21.6 | 20.3 | 19.8 | 10.6 | 8.6  | 4.2 |
| 19  | 5.0 | 5.7 | 4.5  | 14.9 | 18.6 | 14.8 | 21.0 | 20.6 | 19.9 | 11.1 | 7.7  | 3.9 |
| 20  | 5.3 | 5.1 | 4.8  | 14.9 | 20.1 | 16.8 | 21.1 | 22.0 | 19.8 | 11.5 | 7.4  | 3.5 |
| 21  | 4.1 | 3.5 | 4.9  | 14.3 | 21.1 | 16.9 | 20.6 | 22.2 | 19.9 | 11.5 | 7.6  | 3.0 |
| 22  | 3.7 | 5.1 | 5.9  | 15.8 | 18.4 | 18.9 | 21.1 | 20.7 | 19.9 | 10.8 | 5.4  | 2.7 |
| 23  | 3.6 | 5.4 | 5.3  | 15.7 | 18.2 | 18.4 | 21.6 | 18.9 | 19.6 | 11.8 | 5.7  | 2.7 |
| 24  | 4.7 | 4.5 | 4.9  | 15.4 | 16.0 | 18.4 | 21.3 | 18.0 | 19.5 | 12.2 | 5.1  | 2.7 |
| 25  | 5.1 | 4.7 | 5.0  | 15.7 | 15.1 | 19.8 | 21.0 | 18.2 | 18.7 | 11.4 | 4.6  | 2.7 |
| 26  | 5.9 | 4.8 | 6.7  | 15.1 | 13.9 | 21.5 | 20.7 | 17.8 | 17.5 | 11.7 | 4.2  | 3.0 |
| 27  | 4.6 | 5.2 | 6.3  | 15.5 | 13.7 | 21.4 | 21.2 | 18.4 | 17.9 | 11.4 | 5.3  | 2.5 |
| 28  | 3.9 | 5.5 | 5.5  | 15.7 | 16.3 | 21.1 | 21.6 | 18.9 | 18.8 | 11.5 | 5.9  | 2.3 |
| 29  | 5.2 | 5.2 | 6.3  | 16.3 | 17.6 | 19.3 | 22.0 | 19.8 | 19.7 | 11.5 | 7.4  | 2.2 |
| 30  | 6.2 | 6.7 | 15.4 | 15.6 | 18.0 | 22.6 | 19.0 | 19.0 | 19.0 | 11.4 | 7.1  | 2.1 |
| 31  | 5.3 |     | 5.7  |      | 14.6 |      | 22.9 | 19.8 |      | 11.0 |      | 2.8 |
| MIT | 4.2 | 4.9 | 6.1  | 10.4 | 15.7 | 18.0 | 21.4 | 21.3 | 19.1 | 13.2 | 8.7  | 4.1 |

JAHRESMITTEL 12.3

## BODENTEMPÉRATUR IN GRAD C

## 20 CM TIEFE

|     | JAN | FEB | MAR | APR  | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV  | DEZ |
|-----|-----|-----|-----|------|------|------|------|------|------|------|------|-----|
| 1   | 5.1 | 5.2 | 4.8 | 5.4  | 14.8 | 13.2 | 17.1 | 21.7 | 19.3 | 17.7 | 11.7 | 6.3 |
| 2   | 4.4 | 4.8 | 5.2 | 5.2  | 15.3 | 13.3 | 16.7 | 22.0 | 19.7 | 17.9 | 11.7 | 5.4 |
| 3   | 4.0 | 4.4 | 5.6 | 5.4  | 14.5 | 12.7 | 17.8 | 22.5 | 19.9 | 17.6 | 11.6 | 5.5 |
| 4   | 3.6 | 4.1 | 5.4 | 5.4  | 12.7 | 12.4 | 18.5 | 22.7 | 20.1 | 16.9 | 11.8 | 6.0 |
| 5   | 3.4 | 3.8 | 6.0 | 5.9  | 12.0 | 13.9 | 18.2 | 23.0 | 20.3 | 16.5 | 11.6 | 6.2 |
| 6   | 3.5 | 4.0 | 6.4 | 5.7  | 12.2 | 15.3 | 19.1 | 23.2 | 19.7 | 16.4 | 11.1 | 6.1 |
| 7   | 3.4 | 4.5 | 6.2 | 4.7  | 13.3 | 16.3 | 20.5 | 23.0 | 19.1 | 16.3 | 10.6 | 5.7 |
| 8   | 3.9 | 4.6 | 7.3 | 4.6  | 14.1 | 17.3 | 21.4 | 23.1 | 18.5 | 15.8 | 10.0 | 5.6 |
| 9   | 3.7 | 4.4 | 7.4 | 5.3  | 14.4 | 17.8 | 22.1 | 22.6 | 18.9 | 15.7 | 9.8  | 5.7 |
| 10  | 3.6 | 4.7 | 5.4 | 5.0  | 14.5 | 18.8 | 21.9 | 21.8 | 19.4 | 15.0 | 9.8  | 5.6 |
| 11  | 3.5 | 4.3 | 6.1 | 5.5  | 14.5 | 18.7 | 21.3 | 21.0 | 19.0 | 13.8 | 9.6  | 5.5 |
| 12  | 3.7 | 4.7 | 6.4 | 6.1  | 14.1 | 18.9 | 21.0 | 19.8 | 17.4 | 12.6 | 9.5  | 4.6 |
| 13  | 3.8 | 5.3 | 6.6 | 6.9  | 13.9 | 19.4 | 21.4 | 20.0 | 16.5 | 11.9 | 9.6  | 4.6 |
| 14  | 3.2 | 5.4 | 7.0 | 8.1  | 13.8 | 20.6 | 21.8 | 21.2 | 16.1 | 11.6 | 10.0 | 4.6 |
| 15  | 2.9 | 4.9 | 6.6 | 9.1  | 14.3 | 19.8 | 22.0 | 21.5 | 15.6 | 12.0 | 10.2 | 4.5 |
| 16  | 2.9 | 4.7 | 6.4 | 8.6  | 14.9 | 17.9 | 21.9 | 21.2 | 16.7 | 12.1 | 10.1 | 4.6 |
| 17  | 4.0 | 5.0 | 6.1 | 9.9  | 15.9 | 17.0 | 21.8 | 20.9 | 18.3 | 11.8 | 9.6  | 4.6 |
| 18  | 5.1 | 5.4 | 5.4 | 11.8 | 16.7 | 15.6 | 21.0 | 20.1 | 19.0 | 10.7 | 8.9  | 4.4 |
| 19  | 4.8 | 5.5 | 4.7 | 13.3 | 17.2 | 14.8 | 20.3 | 20.0 | 19.0 | 11.0 | 8.1  | 4.2 |
| 20  | 4.9 | 5.1 | 4.4 | 13.7 | 18.4 | 15.2 | 20.4 | 20.8 | 19.1 | 11.3 | 7.5  | 3.8 |
| 21  | 4.3 | 3.8 | 4.5 | 13.4 | 19.3 | 16.1 | 20.2 | 21.3 | 19.1 | 11.4 | 7.8  | 3.4 |
| 22  | 3.7 | 4.4 | 6.0 | 14.1 | 18.2 | 17.5 | 20.3 | 20.5 | 19.1 | 11.0 | 6.3  | 3.1 |
| 23  | 3.7 | 4.9 | 5.2 | 14.6 | 17.2 | 17.8 | 20.8 | 18.8 | 19.0 | 11.4 | 6.1  | 2.9 |
| 24  | 4.3 | 4.6 | 4.9 | 14.4 | 16.0 | 17.6 | 20.6 | 17.9 | 18.9 | 11.9 | 5.6  | 2.9 |
| 25  | 4.7 | 4.4 | 4.8 | 14.7 | 14.8 | 18.4 | 20.2 | 17.9 | 18.4 | 11.5 | 5.0  | 2.9 |
| 26  | 5.4 | 4.6 | 5.9 | 14.5 | 13.9 | 19.9 | 20.1 | 17.6 | 17.7 | 11.6 | 4.7  | 2.9 |
| 27  | 4.7 | 4.8 | 6.1 | 14.7 | 13.2 | 20.5 | 20.3 | 17.7 | 17.4 | 11.3 | 5.3  | 2.8 |
| 28  | 4.0 | 4.9 | 5.6 | 14.8 | 15.2 | 19.9 | 20.7 | 18.3 | 18.1 | 11.4 | 5.8  | 2.8 |
| 29  | 4.7 |     | 5.7 | 15.4 | 17.1 | 19.1 | 21.0 | 18.9 | 18.8 | 11.5 | 7.0  | 2.5 |
| 30  | 5.4 |     | 6.3 | 15.6 | 15.5 | 17.9 | 21.4 | 18.9 | 18.7 | 11.3 | 7.2  | 2.4 |
| 31  | 5.2 |     | 5.7 |      | 14.5 |      | 21.8 | 18.9 |      | 11.1 |      | 2.4 |
| MIT | 4.1 | 4.7 | 5.9 | 9.7  | 15.0 | 17.1 | 20.4 | 20.6 | 18.5 | 13.2 | 8.8  | 4.3 |

JAHRESMITTEL 11.9

## BODENTEMPÉRATUR IN GRAD C

## 30 CM TIEFE

|   | JAN | FEB | MAR | APR | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV  | DEZ |
|---|-----|-----|-----|-----|------|------|------|------|------|------|------|-----|
| 1 | 5.2 | 5.3 | 4.9 | 5.6 | 14.2 | 13.7 | 17.4 | 21.5 | 19.3 | 18.1 | 11.8 | 6.9 |
| 2 | 5.0 | 4.9 | 5.0 | 5.4 | 14.7 | 13.4 | 16.9 | 21.6 | 19.5 | 17.9 | 11.9 | 6.2 |
| 3 | 4.6 | 4.7 | 6.0 | 5.5 | 14.6 | 13.1 | 17.4 | 21.4 | 19.8 | 17.8 | 12.0 | 6.1 |
| 4 | 4.2 | 4.4 | 6.4 | 5.4 | 13.3 | 12.7 | 18.1 | 22.2 | 19.9 | 17.3 | 12.0 | 6.3 |

## Fribourg

1975

## BOBENTEMPERATUR IN GRAD C

## 50 CM TIEFE

## BOBENTEMPERATUR IN GRAD C

## 100 CM TIEFE

|     | JAN | FEB | MAR | APR  | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV  | DEZ |
|-----|-----|-----|-----|------|------|------|------|------|------|------|------|-----|
| 1   | 6.0 | 5.6 | 5.3 | 6.1  | 13.4 | 14.5 | 17.6 | 20.6 | 19.1 | 18.5 | 12.3 | 8.1 |
| 2   | 5.9 | 5.5 | 5.3 | 6.0  | 13.9 | 13.8 | 17.2 | 20.7 | 19.2 | 18.1 | 12.5 | 7.7 |
| 3   | 5.7 | 5.5 | 5.8 | 5.9  | 14.2 | 13.6 | 17.1 | 21.0 | 19.4 | 18.0 | 12.6 | 7.4 |
| 4   | 5.4 | 5.3 | 6.4 | 5.9  | 13.9 | 13.4 | 17.6 | 21.2 | 19.6 | 17.9 | 12.6 | 7.4 |
| 5   | 5.1 | 5.1 | 6.4 | 6.1  | 13.1 | 13.2 | 17.6 | 21.4 | 19.7 | 17.6 | 12.6 | 7.5 |
| 6   | 4.9 | 4.9 | 6.5 | 6.2  | 12.7 | 13.8 | 17.7 | 21.8 | 19.6 | 17.3 | 12.4 | 7.5 |
| 7   | 4.8 | 5.0 | 6.4 | 6.1  | 12.8 | 15.4 | 18.2 | 21.9 | 19.5 | 17.1 | 12.2 | 7.5 |
| 8   | 4.9 | 5.1 | 6.6 | 5.6  | 13.0 | 15.0 | 18.9 | 21.9 | 19.1 | 17.0 | 11.8 | 7.4 |
| 9   | 4.9 | 5.2 | 7.1 | 5.6  | 13.3 | 15.6 | 19.4 | 21.9 | 18.9 | 16.8 | 11.6 | 7.3 |
| 10  | 4.9 | 5.0 | 7.0 | 5.8  | 13.5 | 16.2 | 19.9 | 21.7 | 19.1 | 16.4 | 11.4 | 7.2 |
| 11  | 4.9 | 5.1 | 6.8 | 5.6  | 13.4 | 16.8 | 20.0 | 21.4 | 19.2 | 16.0 | 11.3 | 7.1 |
| 12  | 4.8 | 5.1 | 6.8 | 6.0  | 13.2 | 16.8 | 19.8 | 21.8 | 18.8 | 15.3 | 11.1 | 6.9 |
| 13  | 4.7 | 5.4 | 6.8 | 6.3  | 12.8 | 17.3 | 19.9 | 20.3 | 18.2 | 14.7 | 11.0 | 6.7 |
| 14  | 4.7 | 5.8 | 6.9 | 6.8  | 12.6 | 17.9 | 20.1 | 20.4 | 17.8 | 14.1 | 11.1 | 6.5 |
| 15  | 4.6 | 5.7 | 7.0 | 7.5  | 12.8 | 18.2 | 20.3 | 20.8 | 17.1 | 13.8 | 11.1 | 6.4 |
| 16  | 4.4 | 5.7 | 7.0 | 8.0  | 13.1 | 17.9 | 20.4 | 20.8 | 17.1 | 13.7 | 11.1 | 6.3 |
| 17  | 4.4 | 5.6 | 6.9 | 8.2  | 13.6 | 17.3 | 20.5 | 20.8 | 17.5 | 13.6 | 11.1 | 6.2 |
| 18  | 4.9 | 5.6 | 6.7 | 8.6  | 14.2 | 16.8 | 20.4 | 20.6 | 18.2 | 13.2 | 10.8 | 6.2 |
| 19  | 5.2 | 5.7 | 6.2 | 9.5  | 15.9 | 16.1 | 20.3 | 20.2 | 18.4 | 12.9 | 10.4 | 6.1 |
| 20  | 5.2 | 5.8 | 5.8 | 9.9  | 15.5 | 15.6 | 20.1 | 20.1 | 18.6 | 12.8 | 9.9  | 6.0 |
| 21  | 5.4 | 5.7 | 5.5 | 10.3 | 16.1 | 15.7 | 19.9 | 20.5 | 18.7 | 12.8 | 9.7  | 5.7 |
| 22  | 5.2 | 5.2 | 5.6 | 10.7 | 16.6 | 16.0 | 19.9 | 20.6 | 18.7 | 12.7 | 9.3  | 5.4 |
| 23  | 4.9 | 5.3 | 5.8 | 11.1 | 16.4 | 16.7 | 20.0 | 20.2 | 18.7 | 12.6 | 8.8  | 5.1 |
| 24  | 4.9 | 5.4 | 5.8 | 11.6 | 16.1 | 16.8 | 20.1 | 19.4 | 18.7 | 12.7 | 8.4  | 5.0 |
| 25  | 5.1 | 5.3 | 5.7 | 11.8 | 15.5 | 16.9 | 20.3 | 18.9 | 18.6 | 12.7 | 7.9  | 4.9 |
| 26  | 5.4 | 5.3 | 5.6 | 11.9 | 14.8 | 17.4 | 20.0 | 18.7 | 18.5 | 12.7 | 7.6  | 4.8 |
| 27  | 5.5 | 5.2 | 6.1 | 12.0 | 14.2 | 18.2 | 19.8 | 18.4 | 18.0 | 12.6 | 7.3  | 4.8 |
| 28  | 5.4 | 5.1 | 6.2 | 12.2 | 14.2 | 18.5 | 20.0 | 18.5 | 18.0 | 12.5 | 7.4  | 4.6 |
| 29  | 5.2 |     | 6.1 | 12.4 | 15.8 | 18.4 | 20.1 | 18.6 | 18.3 | 12.5 | 7.8  | 4.5 |
| 30  | 5.4 |     | 6.1 | 12.8 | 15.6 | 18.1 | 20.2 | 18.8 | 18.5 | 12.4 | 7.9  | 4.4 |
| 31  | 5.6 |     | 6.2 |      | 15.0 |      | 20.4 | 18.9 |      | 12.3 |      | 4.3 |
| MIT | 5.1 | 5.3 | 6.2 | 8.4  | 14.2 | 16.2 | 19.4 | 20.4 | 18.6 | 14.6 | 10.4 | 6.2 |

JAHRESMITTEL 12.1

|     | JAN | FEB | MAR | APR  | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV  | DEZ |
|-----|-----|-----|-----|------|------|------|------|------|------|------|------|-----|
| 1   | 6.7 | 5.9 | 5.7 | 6.3  | 11.0 | 13.4 | 16.1 | 18.5 | 18.1 | 17.5 | 13.1 | 9.4 |
| 2   | 6.6 | 6.0 | 5.7 | 6.3  | 11.6 | 13.3 | 15.9 | 18.6 | 18.1 | 17.5 | 13.1 | 9.3 |
| 3   | 6.6 | 6.0 | 5.8 | 6.3  | 12.0 | 13.1 | 16.0 | 18.7 | 18.2 | 17.5 | 13.1 | 9.2 |
| 4   | 6.6 | 6.0 | 6.1 | 6.3  | 12.3 | 13.0 | 16.0 | 18.8 | 18.3 | 17.5 | 13.1 | 9.1 |
| 5   | 6.5 | 6.0 | 6.2 | 6.4  | 12.4 | 12.9 | 15.6 | 18.9 | 18.3 | 17.3 | 13.1 | 9.0 |
| 6   | 6.3 | 6.0 | 6.3 | 6.4  | 12.3 | 12.8 | 15.8 | 19.1 | 18.2 | 17.2 | 13.1 | 8.9 |
| 7   | 6.2 | 5.9 | 6.3 | 6.3  | 12.1 | 12.8 | 16.0 | 19.2 | 18.2 | 17.1 | 13.0 | 8.9 |
| 8   | 6.1 | 5.8 | 6.4 | 6.2  | 12.0 | 12.9 | 16.2 | 19.4 | 18.2 | 17.0 | 12.9 | 8.8 |
| 9   | 6.0 | 5.7 | 6.5 | 6.1  | 12.0 | 13.2 | 16.6 | 19.5 | 18.2 | 16.9 | 12.8 | 8.8 |
| 10  | 6.0 | 5.7 | 6.6 | 6.1  | 11.9 | 13.5 | 16.7 | 19.6 | 18.1 | 16.7 | 12.6 | 8.7 |
| 11  | 6.0 | 5.9 | 6.7 | 6.1  | 11.8 | 13.7 | 16.9 | 19.6 | 18.1 | 16.7 | 12.5 | 8.7 |
| 12  | 5.9 | 5.9 | 6.8 | 6.1  | 11.6 | 14.0 | 17.0 | 19.6 | 18.1 | 16.4 | 12.3 | 8.6 |
| 13  | 5.9 | 5.9 | 6.7 | 6.0  | 11.3 | 14.3 | 17.2 | 19.5 | 18.0 | 16.1 | 12.2 | 8.5 |
| 14  | 5.8 | 6.1 | 6.7 | 6.1  | 11.0 | 14.6 | 17.3 | 19.3 | 17.9 | 15.7 | 12.1 | 8.4 |
| 15  | 5.8 | 6.2 | 6.8 | 6.4  | 10.9 | 14.9 | 17.4 | 19.2 | 17.7 | 15.5 | 12.0 | 8.2 |
| 16  | 5.7 | 6.1 | 6.9 | 6.6  | 11.0 | 15.1 | 17.6 | 19.2 | 17.5 | 15.2 | 12.0 | 8.2 |
| 17  | 5.6 | 6.1 | 6.9 | 6.8  | 11.3 | 15.2 | 17.8 | 19.2 | 17.4 | 15.0 | 12.0 | 8.0 |
| 18  | 5.6 | 6.1 | 6.9 | 7.0  | 11.5 | 15.2 | 18.1 | 19.2 | 17.3 | 14.7 | 11.9 | 7.9 |
| 19  | 5.6 | 6.0 | 6.8 | 7.3  | 12.0 | 15.2 | 18.3 | 19.2 | 17.4 | 14.4 | 11.7 | 7.9 |
| 20  | 5.6 | 6.1 | 6.6 | 7.6  | 12.3 | 15.0 | 18.2 | 19.1 | 17.4 | 14.2 | 11.5 | 7.8 |
| 21  | 5.8 | 6.2 | 6.4 | 8.1  | 12.6 | 14.8 | 18.0 | 19.0 | 17.5 | 14.1 | 11.3 | 7.6 |
| 22  | 5.8 | 6.2 | 6.3 | 8.5  | 12.9 | 14.7 | 18.3 | 19.0 | 17.6 | 13.9 | 11.1 | 7.5 |
| 23  | 5.8 | 6.1 | 6.2 | 8.7  | 13.3 | 14.8 | 18.2 | 19.0 | 17.7 | 13.8 | 11.0 | 7.3 |
| 24  | 5.8 | 6.0 | 6.2 | 9.1  | 13.5 | 14.9 | 18.4 | 19.0 | 17.7 | 13.7 | 10.7 | 7.2 |
| 25  | 5.8 | 6.0 | 6.2 | 9.3  | 13.6 | 15.0 | 18.6 | 18.7 | 17.7 | 13.7 | 10.5 | 7.1 |
| 26  | 5.8 | 6.0 | 6.1 | 9.6  | 13.5 | 15.1 | 18.4 | 18.5 | 17.8 | 13.6 | 10.2 | 7.0 |
| 27  | 5.9 | 6.0 | 6.1 | 9.9  | 13.3 | 15.3 | 18.4 | 18.5 | 17.7 | 13.6 | 9.9  | 6.9 |
| 28  | 5.9 | 5.8 | 6.1 | 10.1 | 13.4 | 15.6 | 18.5 | 18.2 | 17.5 | 13.5 | 9.7  | 6.7 |
| 29  | 5.8 |     | 6.2 | 10.3 | 13.6 | 15.8 | 18.4 | 18.0 | 17.5 | 13.5 | 9.5  | 6.6 |
| 30  | 5.8 |     | 6.2 | 10.4 | 13.6 | 16.0 | 18.3 | 18.0 | 17.5 | 13.4 | 9.4  | 6.5 |
| 31  | 5.8 |     | 6.2 |      | 13.5 |      | 18.3 | 18.0 |      | 13.3 |      | 6.4 |
| MIT | 6.0 | 6.0 | 6.4 | 7.4  | 12.3 | 14.3 | 17.4 | 18.9 | 17.8 | 15.3 | 11.8 | 8.0 |

JAHRESMITTEL 11.8

## VERDUNSTUNG

## MM

CIRCUMGLOBALSTRAHLUNG  
(BELLANI)

## CAL/CM\*CM

|     | JAN  | FEB  | MAR  | APR  | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV  | DEZ |
|-----|------|------|------|------|------|------|------|------|------|------|------|-----|
| 1   | 1.0  | 0.3  | 1.1  | 0.8  | 1.9  | 0.2  | 1.2  | 3.7  | 1.0  | 0.6  | 1.4  | 0.2 |
| 2   | 0.0  | 1.9  | 1.7  | 2.3  | 3.8  | 1.8  | 1.5  | 3.3  | 1.7  | 2.1  | 0.8  | 0.3 |
| 3   | 0.2  | 1.5  | 0.5  | 1.4  | 1.1  | 2.2  | 2.6  | 3.3  | 1.6  | 2.1  | 0.3  | 0.2 |
| 4   | 0.0  | 1.0  | 1.3  | 0.5  | 0.8  | 0.9  | 1.0  | 3.2  | 1.7  | 0.3  | 0.3  | 0.1 |
| 5   | 0.1  | 0.4  | 2.2  | 1.2  | 0.7  | 2.0  | 1.2  | 3.6  | 1.9  | 1.2  | 0.7  | 0.1 |
| 6   | 0.1  | 0.8  | 0.8  | 0.4  | 1.1  | 4.0  | 2.3  | 3.4  | 0.9  | 1.5  | 0.3  | 0.4 |
| 7   | 1.8  | 1.5  | 2.8  | 2.0  | 2.2  | 3.2  | 2.9  | 3.0  | 0.4  | 0.8  | 0.2  | 0.1 |
| 8   | 0.1  | 0.9  | 1.1  | 3.2  | 3.2  | 3.5  | 3.7  | 3.1  | 0.6  | 0.8  | 0.3  | 0.6 |
| 9   | 0.1  | 0.1  | 0.3  | 0.5  | 3.5  | 3.5  | 2.7  | 2.4  | 2.7  | 1.4  | 0.1  | 0.3 |
| 10  | 0.0  | 0.4  | 0.1  | 0.3  | 2.0  | 3.3  | 2.3  | 1.5  | 3.0  | 1.2  | 0.8  | 0.4 |
| 11  | 0.0  | 0.3  | 0.4  | 2.5  | 0.4  | 1.2  | 2.7  | 0.7  | 0.8  | 0.3  | 0.2  | 0.8 |
| 12  | 0.1  | 0.7  | 0.6  | 2.1  | 0.7  | 3.2  | 2.3  | 0.2  | 2.8  | 0.1  | 1.0  | 0.1 |
| 13  | 0.7  | 1.9  | 0.6  | 1.6  | 2.1  | 3.3  | 2.4  | 1.9  | 2.8  | 0.5  | 1.9  | 0.0 |
| 14  | 0.8  | 1.4  | 0.5  | 6.2  | 2.3  | 4.0  | 5.8  | 2.6  | 1.2  | 2.2  | 0.6  | 0.4 |
| 15  | 0.1  | 1.5  | 0.5  | 2.8  | 1.7  | 2.0  | 4.0  | 1.8  | 0.4  | 0.9  | 1.3  | 0.2 |
| 16  | 0.7  | 0.3  | 0.7  | 0.6  | 3.4  | 0.4  | 3.0  | 3.8  | 0.8  | 1.0  | 1.9  | 0.1 |
| 17  | 3.0  | 1.9  | 0.4  | 1.4  | 3.8  | 2.6  | 3.1  | 3.1  | 1.5  | 0.7  | 0.1  | 0.0 |
| 18  | 0.5  | 1.5  | 0.3  | 2.1  | 3.3  | 1.2  | 1.8  | 1.7  | 0.9  | 0.2  | 0.1  | 0.3 |
| 19  | 0.2  | 1.9  | 0.9  | 2.9  | 4.0  | 0.4  | 1.9  | 1.6  | 1.7  | 0.3  | 0.6  | 0.0 |
| 20  | 0.9  | 0.5  | 1.0  | 1.3  | 3.5  | 1.3  | 2.1  | 2.0  | 0.7  | 0.5  | 0.9  | 0.1 |
| 21  | 0.5  | 0.4  | 0.4  | 0.9  | 4.1  | 1.7  | 1.2  | 3.6  | 1.0  | 0.6  | 1.9  | 0.0 |
| 22  | 2.3  | 0.7  | 1.1  | 2.0  | 1.7  | 2.6  | 2.3  | 0.3  | 0.8  | 0.1  | 0.0  | 0.1 |
| 23  | 2.6  | 0.8  | 0.2  | 3.3  | 2.2  | 0.6  | 5.1  | 0.3  | 1.7  | 1.3  | 0.3  | 0.0 |
| 24  | 1.4  | 0.5  | 1.3  | 3.8  | 0.9  | 1.6  | 4.1  | 0.3  | 1.6  | 1.0  | 0.1  | 0.0 |
| 25  | 1.7  | 0.9  | 2.6  | 4.2  | 0.4  | 2.4  | 3.8  | 1.3  | 4.6  | 0.1  | 0.3  | 0.4 |
| 26  | 0.7  | 0.9  | 2.3  | 3.7  | 0.3  | 2.4  | 2.7  | 1.2  | 0.8  | 1.0  | 0.2  | 0.4 |
| 27  | 2.1  | 1.3  | 1.2  | 3.3  | 1.2  | 2.3  | 2.9  | 2.3  | 3.8  | 0.6  | 0.8  | 0.4 |
| 28  | 1.9  | 1.3  | 1.6  | 3.2  | 1.2  | 1.9  | 2.2  | 1.0  | 0.8  | 1.0  | 3.6  | 0.3 |
| 29  | 2.1  |      | 0.9  | 5.4  | 2.7  | 0.5  | 2.4  | 3.5  | 1.2  | 1.5  | 2.6  | 0.3 |
| 30  | 0.6  |      | 1.2  | 1.9  | 2.0  | 1.2  | 2.5  | 1.3  | 1.0  | 1.7  | 0.4  | 0.1 |
| 31  | 2.0  |      | 0.5  |      | 0.7  |      | 2.8  | 0.8  |      | 1.4  |      | 0.3 |
| TOT | 28.3 | 27.5 | 31.1 | 67.8 | 62.9 | 61.4 | 82.5 | 65.8 | 46.4 | 28.4 | 24.0 | 7.0 |

JAHRESSUMME 533.1

|     | JAN  | FEB  | MAR  | APR  | MAY  | JUN  | JUL  | AUG  | SEP  | OCT  | NOV  | DEZ  |
|-----|------|------|------|------|------|------|------|------|------|------|------|------|
| 1   | 139  | 46   | 102  | 85   | 266  | 76   | 168  | 218  | 124  | 131  | 114  | 30   |
| 2   | 25   | 151  | 116  | 150  | 279  | 158  | 151  | 263  | 180  | 235  | 100  | 39   |
| 3   | 24   | 63   | 84   | 112  | 86   | 139  | 252  | 269  | 178  | 156  | 54   | 42   |
| 4   | 27   | 92   | 53   | 91   | 70   | 112  | 112  | 270  | 191  | 102  | 24   | 20   |
| 5   | 36   | 112  | 154  | 155  | 95   | 293  | 146  | 242  | 188  | 187  | 89   | 13   |
| 6   | 127  | 123  | 91   | 112  | 91   | 302  | 269  | 263  | 133  | 198  | 22   | 46   |
| 7   | 17   | 162  | 129  | 214  | 190  | 300  | 300  | 225  | 65   | 138  | 32   | 28   |
| 8   | 15   | 162  | 117  | 157  | 236  | 288  | 285  | 260  | 119  | 114  | 18   | 66   |
| 9   | 40   | 103  | 29   | 89   | 222  | 282  | 264  | 133  | 225  | 179  | 17   | 13   |
| 10  | 28   | 136  | 39   | 116  | 209  | 243  | 251  | 128  | 227  | 161  | 113  | 24   |
| 11  | 70   | 88   | 52   | 224  | 74   | 122  | 190  | 135  | 63   | 19   | 25   | 92   |
| 12  | 114  | 68   | 76   | 83   | 74   | 266  | 268  | 29   | 143  | 23   | 136  | 67   |
| 13  | 105  | 83   | 89   | 160  | 278  | 274  | 298  | 228  | 224  | 22   | 72   | 31   |
| 14  | 71   | 96   | 41   | 274  | 218  | 278  | 293  | 197  | 59   | 138  | 37   | 10   |
| 15  | 44   | 174  | 50   | 98   | 150  | 110  | 230  | 136  | 68   | 103  | 94   | 13   |
| 16  | 32   | 79   | 98   | 63   | 210  | 67   | 236  | 256  | 132  | 86   | 51   | 31   |
| 17  | 119  | 188  | 75   | 193  | 261  | 190  | 258  | 163  | 222  | 22   | 17   | 13   |
| 18  | 51   | 230  | 110  | 265  | 250  | 102  | 163  | 101  | 103  | 31   | 18   | 12   |
| 19  | 28   | 69   | 133  | 196  | 243  | 57   | 169  | 195  | 198  | 36   | 57   | 25   |
| 20  | 100  | 50   | 311  | 95   | 282  | 165  | 248  | 267  | 113  | 74   | 10   | 17   |
| 21  | 28   | 40   | 171  | 82   | 280  | 206  | 138  | 234  | 132  | 110  | 144  | 32   |
| 22  | 171  | 174  | 107  | 231  | 131  | 281  | 272  | 48   | 144  | 70   | 26   | 26   |
| 23  | 25   | 155  | 88   | 227  | 189  | 127  | 298  | 42   | 219  | 124  | 76   | 25   |
| 24  | 32   | 111  | 85   | 275  | 94   | 185  | 165  | 66   | 177  | 154  | 87   | 35   |
| 25  | 36   | 176  | 130  | 286  | 51   | 243  | 266  | 141  | 219  | 36   | 90   | 59   |
| 26  | 76   | 160  | 266  | 285  | 12   | 210  | 294  | 115  | 69   | 131  | 129  | 158  |
| 27  | 42   | 182  | 56   | 300  | 118  | 190  | 293  | 222  | 185  | 120  | 69   | 130  |
| 28  | 61   | 164  | 59   | 292  | 251  | 158  | 249  | 158  | 119  | 156  | 75   | 140  |
| 29  | 52   |      | 277  | 283  | 145  | 154  | 256  | 222  | 167  | 177  | 84   | 125  |
| 30  | 38   |      | 84   | 135  | 105  | 163  | 254  | 97   | 127  | 181  | 22   | 101  |
| 31  | 71   |      | 111  |      | 91   |      | 274  | 124  |      | 146  |      | 118  |
| TOT | 1844 | 3437 | 3383 | 5328 | 5248 | 5739 | 7310 | 5457 | 4513 | 3560 | 1902 | 1581 |

## Landquart

1975

## BODENTEMPERATUR IN GRAD C

## 5 CM TIEFE

|     | JAN | FEB | MAR | APR  | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV | DEZ |
|-----|-----|-----|-----|------|------|------|------|------|------|------|-----|-----|
| 1   | 3.1 | 4.6 | 3.7 | 6.7  | 13.1 | 13.6 | 16.9 | 20.1 | 18.0 | 16.5 | 8.4 | 4.0 |
| 2   | 2.9 | 3.8 | 4.4 | 6.6  | 12.9 | 12.8 | 15.0 | 20.7 | 18.4 | 15.8 | 9.1 | 3.9 |
| 3   | 2.1 | 2.8 | 5.0 | 6.9  | 11.8 | 14.3 | 17.0 | 20.7 | 18.8 | 15.7 | 9.3 | 4.1 |
| 4   | 1.7 | 2.9 | 6.9 | 6.8  | 9.6  | 14.0 | 19.1 | 20.9 | 19.2 | 15.8 | 9.7 | 4.5 |
| 5   | 1.6 | 3.5 | 6.5 | 4.4  | 12.3 | 14.2 | 19.7 | 21.1 | 18.6 | 14.7 | 9.2 | 4.0 |
| 6   | 2.4 | 3.7 | 6.2 | 3.6  | 12.3 | 16.1 | 19.7 | 21.2 | 18.5 | 14.8 | 9.0 | 3.6 |
| 7   | 2.7 | 4.0 | 6.1 | 3.2  | 13.1 | 17.0 | 20.5 | 20.5 | 18.1 | 14.0 | 8.7 | 3.7 |
| 8   | 2.8 | 3.8 | 6.1 | 3.2  | 13.3 | 17.4 | 20.1 | 20.6 | 18.3 | 14.0 | 8.5 | 3.3 |
| 9   | 2.7 | 3.2 | 6.9 | 3.2  | 13.6 | 16.4 | 20.5 | 20.4 | 18.7 | 13.7 | 7.4 | 2.9 |
| 10  | 2.2 | 3.2 | 6.4 | 3.2  | 13.6 | 17.3 | 20.8 | 19.8 | 18.7 | 13.0 | 7.5 | 2.3 |
| 11  | 1.6 | 3.3 | 6.9 | 3.0  | 13.3 | 18.2 | 20.4 | 19.7 | 18.5 | 12.4 | 7.0 | 1.9 |
| 12  | 1.5 | 4.5 | 6.6 | 3.7  | 13.0 | 18.7 | 20.0 | 18.3 | 17.8 | 11.4 | 7.2 | 1.6 |
| 13  | 1.3 | 5.2 | 6.3 | 5.1  | 13.7 | 19.1 | 20.2 | 18.9 | 16.4 | 10.3 | 7.6 | 1.6 |
| 14  | 1.9 | 4.2 | 6.6 | 6.9  | 14.1 | 19.0 | 21.1 | 19.4 | 16.3 | 10.4 | 7.9 | 1.7 |
| 15  | 3.5 | 3.2 | 6.7 | 7.9  | 15.2 | 19.1 | 21.3 | 19.6 | 16.2 | 10.4 | 8.0 | 1.9 |
| 16  | 4.7 | 3.3 | 6.8 | 8.2  | 16.2 | 18.2 | 21.5 | 19.5 | 16.0 | 10.5 | 7.4 | 1.8 |
| 17  | 5.1 | 2.8 | 5.5 | 9.0  | 15.7 | 17.4 | 21.8 | 19.2 | 17.6 | 10.8 | 7.2 | 1.9 |
| 18  | 5.8 | 4.2 | 5.3 | 10.2 | 16.3 | 16.2 | 20.8 | 19.0 | 17.9 | 10.0 | 7.0 | 2.0 |
| 19  | 5.5 | 4.1 | 4.4 | 12.6 | 18.2 | 15.3 | 19.7 | 18.7 | 18.1 | 9.9  | 6.5 | 2.2 |
| 20  | 5.1 | 3.9 | 3.9 | 12.6 | 18.5 | 16.2 | 19.8 | 18.6 | 18.1 | 10.2 | 5.8 | 2.2 |
| 21  | 4.3 | 3.3 | 3.7 | 12.5 | 19.0 | 17.2 | 19.8 | 19.2 | 18.2 | 9.9  | 5.0 | 2.0 |
| 22  | 3.9 | 2.5 | 4.7 | 12.6 | 18.1 | 18.5 | 20.5 | 19.2 | 18.2 | 9.8  | 4.4 | 1.8 |
| 23  | 3.3 | 2.5 | 5.1 | 13.8 | 16.8 | 19.7 | 20.7 | 17.7 | 17.7 | 9.3  | 4.5 | 1.7 |
| 24  | 3.8 | 2.3 | 5.2 | 13.5 | 15.9 | 19.7 | 20.4 | 16.8 | 17.5 | 8.9  | 5.0 | 1.9 |
| 25  | 4.3 | 2.5 | 4.4 | 14.0 | 16.0 | 19.7 | 19.6 | 15.6 | 17.3 | 8.8  | 4.7 | 1.9 |
| 26  | 5.0 | 2.4 | 3.6 | 12.4 | 16.8 | 20.7 | 19.5 | 15.2 | 15.6 | 8.4  | 4.6 | 2.0 |
| 27  | 3.9 | 2.9 | 4.4 | 12.0 | 17.7 | 20.8 | 19.4 | 16.3 | 16.1 | 8.1  | 4.5 | 1.8 |
| 28  | 4.4 | 3.5 | 4.5 | 12.2 | 17.9 | 20.5 | 19.3 | 16.7 | 16.1 | 7.6  | 4.5 | 2.0 |
| 29  | 3.5 |     | 4.9 | 12.6 | 17.0 | 19.0 | 18.7 | 17.2 | 17.3 | 7.7  | 4.5 | 1.9 |
| 30  | 3.6 |     | 4.5 | 12.6 | 16.3 | 18.1 | 19.5 | 17.2 | 17.1 | 7.8  | 4.3 | 1.7 |
| 31  | 4.6 |     | 5.0 |      | 15.7 |      | 19.6 | 17.7 |      | 8.1  |     | 1.7 |
| MIT | 3.4 | 3.4 | 5.4 | 8.5  | 15.1 | 17.5 | 19.8 | 18.9 | 17.7 | 11.2 | 6.8 | 2.4 |

JAHRESMITTEL 10.9

## BODENTEMPERATUR IN GRAD C

## 10 CM TIEFE

|     | JAN | FEB | MAR | APR  | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV | DEZ |
|-----|-----|-----|-----|------|------|------|------|------|------|------|-----|-----|
| 1   | 2.7 | 4.3 | 3.4 | 6.0  | 12.3 | 13.4 | 16.0 | 19.5 | 17.5 | 16.1 | 8.2 | 4.0 |
| 2   | 2.6 | 3.5 | 4.0 | 5.9  | 12.2 | 12.3 | 15.5 | 19.9 | 18.1 | 15.5 | 8.9 | 3.6 |
| 3   | 1.9 | 2.8 | 5.3 | 6.0  | 11.5 | 13.7 | 16.2 | 20.0 | 18.1 | 15.4 | 8.8 | 3.8 |
| 4   | 1.6 | 2.7 | 6.1 | 5.5  | 9.4  | 13.4 | 18.5 | 20.2 | 18.5 | 15.3 | 9.1 | 4.2 |
| 5   | 1.4 | 3.0 | 5.9 | 4.3  | 11.5 | 13.8 | 19.3 | 20.4 | 18.2 | 14.6 | 9.1 | 3.7 |
| 6   | 1.9 | 3.1 | 5.6 | 3.5  | 11.8 | 14.9 | 19.1 | 19.8 | 18.1 | 14.6 | 9.0 | 3.4 |
| 7   | 2.5 | 3.5 | 5.5 | 3.2  | 12.5 | 16.5 | 19.4 | 19.7 | 17.8 | 13.8 | 8.6 | 3.6 |
| 8   | 2.5 | 3.4 | 5.7 | 3.0  | 12.9 | 16.7 | 19.2 | 19.9 | 17.8 | 13.8 | 8.2 | 3.1 |
| 9   | 2.5 | 2.9 | 6.3 | 2.8  | 13.4 | 15.9 | 19.7 | 19.7 | 18.2 | 13.4 | 7.3 | 2.6 |
| 10  | 2.0 | 2.8 | 6.0 | 2.8  | 13.4 | 16.9 | 19.8 | 19.5 | 18.0 | 12.9 | 7.2 | 2.0 |
| 11  | 1.5 | 3.1 | 6.3 | 2.7  | 12.8 | 17.4 | 19.4 | 19.0 | 17.8 | 12.1 | 6.9 | 1.7 |
| 12  | 1.4 | 4.2 | 6.1 | 3.2  | 12.5 | 17.9 | 19.3 | 17.8 | 17.3 | 11.3 | 6.9 | 1.3 |
| 13  | 1.3 | 4.7 | 6.0 | 4.6  | 12.9 | 18.2 | 19.5 | 18.3 | 16.5 | 10.3 | 7.2 | 1.5 |
| 14  | 1.6 | 3.8 | 6.2 | 6.0  | 13.2 | 18.3 | 20.0 | 18.6 | 16.1 | 10.1 | 7.6 | 1.5 |
| 15  | 2.9 | 2.8 | 6.7 | 7.3  | 14.3 | 18.4 | 20.6 | 18.9 | 16.0 | 10.1 | 7.6 | 1.6 |
| 16  | 4.1 | 2.8 | 6.8 | 7.8  | 15.3 | 17.8 | 20.7 | 18.9 | 15.7 | 10.3 | 7.1 | 1.5 |
| 17  | 4.7 | 2.5 | 5.5 | 8.2  | 15.1 | 16.5 | 20.9 | 18.8 | 16.9 | 10.5 | 7.0 | 1.6 |
| 18  | 5.2 | 3.5 | 5.2 | 9.2  | 15.7 | 15.8 | 20.1 | 18.6 | 17.3 | 9.8  | 6.7 | 1.8 |
| 19  | 5.0 | 3.6 | 4.3 | 10.8 | 16.9 | 14.9 | 19.2 | 18.3 | 17.6 | 9.9  | 6.1 | 2.0 |
| 20  | 4.7 | 4.1 | 3.9 | 11.9 | 17.5 | 15.4 | 19.3 | 18.1 | 17.7 | 10.0 | 5.8 | 2.0 |
| 21  | 4.2 | 3.3 | 3.4 | 11.7 | 18.0 | 16.5 | 19.4 | 18.5 | 17.8 | 9.7  | 4.9 | 1.9 |
| 22  | 3.7 | 2.3 | 4.2 | 11.8 | 17.5 | 17.7 | 19.8 | 18.7 | 17.7 | 9.5  | 4.4 | 1.7 |
| 23  | 3.1 | 2.1 | 4.7 | 12.8 | 16.4 | 18.7 | 20.1 | 17.7 | 17.3 | 9.3  | 4.7 | 1.5 |
| 24  | 3.5 | 2.5 | 4.5 | 12.7 | 15.4 | 19.0 | 19.9 | 15.8 | 17.0 | 8.8  | 4.8 | 1.8 |
| 25  | 3.9 | 1.9 | 4.2 | 12.9 | 15.3 | 19.1 | 19.2 | 15.3 | 16.8 | 8.7  | 4.7 | 1.7 |
| 26  | 4.6 | 2.0 | 3.5 | 11.9 | 16.1 | 19.7 | 19.2 | 14.9 | 16.1 | 8.6  | 4.3 | 1.6 |
| 27  | 3.6 | 2.5 | 3.8 | 11.4 | 16.7 | 20.3 | 19.1 | 15.8 | 15.6 | 7.9  | 4.5 | 1.6 |
| 28  | 4.2 | 2.8 | 4.4 | 11.5 | 17.1 | 20.0 | 19.0 | 16.2 | 16.1 | 7.5  | 4.4 | 1.6 |
| 29  | 3.3 |     | 4.3 | 11.9 | 16.4 | 18.5 | 18.4 | 16.7 | 16.6 | 7.4  | 4.1 | 1.6 |
| 30  | 3.1 |     | 4.3 | 12.1 | 15.6 | 17.6 | 18.6 | 16.7 | 16.6 | 7.8  | 4.0 | 1.7 |
| 31  | 4.1 |     | 4.7 |      | 15.2 |      | 18.9 | 17.0 |      | 7.8  |     | 1.4 |
| MIT | 3.1 | 3.1 | 5.8 | 7.8  | 14.4 | 16.8 | 19.1 | 18.3 | 17.2 | 11.0 | 6.6 | 2.2 |

JAHRESMITTEL 10.4

## BODENTEMPERATUR IN GRAD C

## 20 CM TIEFE

|     | JAN | FEB | MAR | APR  | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV | DEZ |
|-----|-----|-----|-----|------|------|------|------|------|------|------|-----|-----|
| 1   | 3.4 | 4.5 | 3.5 | 5.4  | 12.0 | 14.3 | 16.6 | 19.2 | 17.4 | 16.4 | 8.6 | 4.6 |
| 2   | 3.3 | 3.9 | 3.8 | 5.7  | 12.0 | 12.9 | 16.1 | 19.5 | 17.8 | 15.9 | 9.1 | 4.2 |
| 3   | 2.5 | 3.4 | 5.0 | 5.7  | 11.8 | 13.9 | 16.0 | 19.6 | 17.9 | 15.7 | 9.2 | 4.1 |
| 4   | 2.5 | 3.0 | 5.7 | 6.2  | 10.3 | 13.7 | 18.1 | 19.7 | 18.2 | 15.7 | 9.5 | 4.4 |
| 5   | 2.3 | 3.1 | 5.9 | 4.9  | 11.1 | 13.8 | 18.6 | 20.4 | 18.1 | 15.2 | 9.5 | 4.3 |
| 6   | 2.4 | 3.2 | 5.9 | 4.2  | 11.5 | 14.8 | 18.5 | 19.8 | 18.1 | 14.7 | 9.3 | 4.1 |
| 7   | 2.8 | 3.8 | 5.9 | 3.8  | 12.1 | 16.0 | 18.5 | 19.7 | 18.0 | 14.2 | 9.1 | 4.0 |
| 8   | 2.9 | 3.7 | 5.5 | 3.2  | 12.3 | 16.7 | 18.4 | 19.8 | 17.7 | 14.2 | 8.9 | 3.6 |
| 9   | 2.9 | 3.5 | 5.9 | 3.1  | 12.7 | 15.6 | 18.8 | 19.6 | 17.9 | 13.8 | 8.2 | 3.5 |
| 10  | 2.6 | 3.3 | 5.5 | 3.4  | 12.7 | 16.5 | 19.1 | 19.5 | 17.9 | 13.5 | 7.8 | 2.9 |
| 11  | 2.2 | 3.2 | 6.1 | 2.9  | 12.6 | 17.0 | 19.0 | 19.1 | 17.7 | 13.0 | 7.8 | 2.5 |
| 12  | 2.0 | 3.8 | 6.2 | 3.3  | 12.4 | 17.4 | 19.0 | 18.4 | 17.4 | 12.2 | 7.6 | 2.1 |
| 13  | 1.8 | 4.7 | 6.0 | 4.1  | 12.4 | 17.0 | 19.0 | 18.4 | 17.1 | 11.4 | 7.7 | 2.2 |
| 14  | 1.9 | 3.9 | 6.2 | 5.2  | 12.9 | 17.3 | 19.5 | 18.6 | 16.5 | 11.0 | 8.0 | 2.3 |
| 15  | 1.6 | 3.9 | 6.7 | 6.8  | 13.6 | 17.7 | 20.0 | 18.9 | 16.3 | 10.9 | 8.1 | 2.2 |
| 16  | 3.9 | 3.4 | 6.6 | 7.3  | 14.5 | 17.7 | 20.0 | 18.8 | 16.0 | 10.8 | 7.8 | 2.2 |
| 17  | 4.5 | 3.5 | 6.2 | 7.3  | 14.4 | 16.7 | 20.5 | 18.7 | 16.4 | 11.1 | 7.6 | 2.2 |
| 18  | 4.9 | 3.5 | 5.8 | 8.2  | 15.0 | 16.1 | 20.3 | 18.7 | 17.0 | 10.7 | 7.3 | 2.4 |
| 19  | 5.0 | 3.8 | 5.1 | 9.5  | 16.0 | 15.3 | 19.4 | 18.3 | 17.3 | 10.4 | 6.9 | 2.5 |
| 20  | 4.8 | 4.2 | 4.7 | 11.3 | 16.5 | 15.5 | 19.2 | 18.2 | 17.6 | 10.4 | 6.5 | 2.6 |
| 21  | 4.5 | 3.7 | 4.1 | 10.7 | 17.1 | 16.3 | 19.3 | 18.4 | 17.7 | 10.5 | 5.9 | 2.6 |
| 22  | 4.2 | 2.8 | 4.3 | 10.9 | 17.1 | 16.8 | 19.4 | 18.7 | 17.7 | 10.2 | 5.5 | 2.3 |
| 23  | 3.7 | 2.7 | 4.9 | 11.8 | 17.2 | 17.7 | 19.6 | 18.0 | 17.5 | 10.1 | 5.5 | 2.0 |
| 24  | 3.7 | 3.0 | 4.6 | 11.9 | 15.9 | 18.1 | 19.8 | 18.6 | 17.1 | 9.6  | 5.5 | 2.2 |
| 25  | 4.0 | 2.6 | 4.7 | 12.2 | 14.6 | 18.4 | 19.3 | 15.8 | 17.2 | 9.6  | 5.3 | 2.1 |
| 26  | 4.5 | 2.5 | 4.2 | 11.7 | 16.1 | 18.7 | 19.6 | 15.6 | 16.6 | 9.1  | 5.3 | 2.0 |
| 27  | 4.3 | 2.5 | 4.0 | 11.3 | 16.2 | 19.4 | 19.5 | 15.8 | 16.0 | 8.8  | 5.0 | 2.2 |
| 28  | 4.4 | 3.0 | 4.7 | 11.1 | 16.5 | 19.6 | 19.2 | 16.2 | 16.4 | 8.3  | 5.0 | 2.0 |
| 29  | 4.1 |     | 4.4 | 11.5 | 16.5 | 18.6 | 18.5 | 16.7 | 16.5 | 8.2  | 4.9 | 2.0 |
| 30  | 3.5 |     | 4.7 | 11.7 | 15.7 | 18.0 | 18.5 | 16.8 | 16.7 | 8.2  | 4.7 | 2.1 |
| 31  | 4.0 |     | 4.8 |      | 15.5 |      | 18.7 | 16.9 |      | 8.1  |     | 2.0 |
| MIT | 3.4 | 3.4 | 5.2 | 7.5  | 14.1 | 16.6 | 18.9 | 18.3 | 17.2 | 11.7 | 7.2 | 2.8 |

JAHRESMITTEL 10.6

## BODENTEMPERATUR IN GRAD C

## 30 CM TIEFE

|     | JAN | FEB | MAR | APR  | MAY  | JUN  | JUL  | AUG  | SEP  | OCT  | NOV | DEC |
|-----|-----|-----|-----|------|------|------|------|------|------|------|-----|-----|
| 1   | 3.7 | 4.5 | 3.9 | 5.4  | 11.6 | 14.8 | 17.3 | 18.9 | 17.3 | 16.5 | 9.8 | 5.0 |
| 2   | 3.6 | 4.2 | 3.9 | 5.7  | 11.7 | 13.5 | 16.4 | 19.2 | 17.5 | 16.3 | 9.4 | 4.8 |
| 3   | 3.1 | 4.0 | 4.8 | 5.6  | 11.7 | 14.0 | 15.9 | 19.4 | 17.6 | 16.1 | 9.4 | 4.8 |
| 4   | 2.8 | 4.0 | 5.6 | 6.8  | 10.7 | 13.7 | 17.9 | 19.5 | 18.0 | 15.8 | 9.7 | 4.7 |
| 5   | 2.8 | 3.8 | 5.9 | 5.3  | 10.4 | 13.8 | 18.2 | 20.1 | 18.0 | 15.6 | 9.7 | 4.7 |
| 6   | 2.8 | 3.8 | 5.9 | 4.7  | 11.0 | 14.5 | 17.9 | 19.6 | 18.8 | 15.1 | 9.6 | 4.8 |
| 7   | 3.2 | 4.0 | 6.0 | 4.4  | 11.7 | 15.2 | 18.4 | 19.3 | 18.0 | 14.7 | 9.5 | 4.5 |
| 8   | 3.1 | 4.0 | 5.7 | 3.7  | 11.9 | 16.4 | 17.7 | 19.5 | 17.7 | 14.7 | 9.4 | 4.2 |
| 9   | 3.0 | 4.0 | 5.6 | 3.6  | 12.1 | 15.4 | 18.1 | 19.4 | 17.8 | 14.5 | 9.0 | 3.9 |
| 10  | 3.1 | 4.0 | 5.5 | 3.7  | 12.5 | 16.3 | 18.6 | 19.5 | 17.8 | 14.1 | 8.7 | 3.6 |
| 11  | 2.9 | 3.8 | 6.2 | 3.4  | 12.4 | 16.7 | 18.7 | 19.2 | 17.8 | 13.6 | 8.4 | 3.6 |
| 12  | 2.8 | 4.0 | 6.2 | 3.6  | 12.3 | 16.7 | 18.7 | 18.7 | 17.5 | 13.1 | 8.3 | 2.9 |
| 13  | 2.4 | 4.9 | 6.3 | 4.2  | 12.3 | 16.1 | 18.7 | 18.5 | 17.2 | 12.4 | 8.2 | 3.0 |
| 14  | 2.4 | 4.4 | 6.4 | 4.8  | 12.7 | 16.6 | 19.1 | 18.6 | 16.8 | 11.8 | 8.4 | 3.0 |
| 15  | 2.9 | 4.1 | 6.5 | 6.2  | 13.2 | 17.1 | 19.6 | 18.8 | 16.7 | 11.6 | 8.4 | 2.8 |
| 16  | 3.7 | 3.9 | 6.4 | 7.0  | 14.0 | 17.3 | 19.6 | 18.9 | 16.2 | 11.5 | 8.3 | 2.8 |
| 17  | 4.4 | 3.9 | 6.4 | 6.9  | 13.8 | 16.8 | 20.0 | 18.8 | 16.5 | 11.6 | 8.1 | 2.7 |
| 18  | 4.9 | 4.0 | 6.3 | 7.7  | 14.3 | 16.1 | 20.1 | 18.6 | 17.0 | 11.4 | 7.9 | 2.8 |
| 19  | 5.0 | 4.1 | 6.1 | 8.3  | 15.5 | 15.7 | 19.4 | 18.5 | 17.1 | 11.1 | 7.7 | 2.9 |
| 20  | 4.9 | 4.3 | 5.2 | 10.4 | 15.8 | 15.9 | 19.2 | 18.3 | 17.5 | 10.8 | 7.3 | 3.0 |
| 21  | 4.7 | 4.4 | 4.8 | 9.9  | 16.4 | 15.9 | 19.3 | 18.4 | 17.6 | 11.0 | 6.6 | 3.1 |
| 22  | 4.7 | 3.5 | 4.5 | 10.5 | 16.8 | 16.4 | 19.2 | 18.6 | 17.4 | 10.9 | 6.3 | 2.9 |
| 23  | 4.1 | 3.2 | 4.9 | 11.1 | 17.0 | 17.1 | 19.2 | 18.1 | 17.5 | 10.5 | 6.0 | 2.6 |
| 24  | 4.0 | 3.0 | 4.9 | 11.4 | 14.9 | 17.7 | 19.7 | 17.2 | 17.3 | 10.3 | 6.1 | 2.8 |
| 25  | 4.2 | 3.1 | 5.0 | 11.8 | 14.8 | 17.9 | 19.3 | 16.7 | 17.2 | 10.3 | 5.9 | 2.8 |
| 26  | 4.5 | 3.1 | 4.7 | 11.5 | 15.8 | 18.1 | 19.5 | 16.1 | 16.9 | 9.9  | 5.9 | 2.5 |
| 27  | 4.7 | 3.8 | 4.4 | 11.2 | 15.8 | 18.9 | 19.4 | 16.8 | 16.3 | 9.6  | 5.6 | 2.6 |
| 28  | 4.7 | 3.2 | 4.3 | 11.1 | 15.2 | 18.4 | 19.0 | 16.3 | 16.5 | 9.0  | 5.6 | 2.4 |
| 29  | 4.6 |     | 4.7 | 11.2 | 16.0 | 18.5 | 18.5 | 16.7 | 16.6 | 8.9  | 5.5 | 2.5 |
| 30  | 4.4 |     | 4.9 | 11.5 | 15.9 | 18.2 | 18.4 | 16.8 | 16.6 | 8.8  | 5.1 | 2.8 |
| 31  | 4.3 |     | 4.9 |      | 15.7 |      | 18.5 | 16.8 |      | 8.9  |     | 2.6 |
| MIT | 3.7 | 3.9 | 5.4 | 7.4  | 13.7 | 16.3 | 18.7 | 18.3 | 17.2 | 12.3 | 7.6 | 3.3 |

## Landquart

1975

## BODENTEMPORATUR IN GRAD C

## 50 CM TIEFE

## BODENTEMPORATUR IN GRAD C

## 100 CM TIEFE

|     | JAN | FEB | MAR | APR  | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV | DEZ |
|-----|-----|-----|-----|------|------|------|------|------|------|------|-----|-----|
| 1   | 4.1 | 4.6 | 3.9 | 5.3  | 10.4 | 14.5 | 17.0 | 17.8 | 16.3 | 16.2 | 9.7 | 5.5 |
| 2   | 4.0 | 4.4 | 3.9 | 5.2  | 10.5 | 13.9 | 16.3 | 18.0 | 16.7 | 16.1 | 9.5 | 5.4 |
| 3   | 3.8 | 4.3 | 4.1 | 5.0  | 10.6 | 13.9 | 15.8 | 18.0 | 17.0 | 15.9 | 9.6 | 5.3 |
| 4   | 3.7 | 4.2 | 4.7 | 5.4  | 10.5 | 13.5 | 16.3 | 18.2 | 17.0 | 15.9 | 9.8 | 5.0 |
| 5   | 3.5 | 4.0 | 5.1 | 5.4  | 10.5 | 13.7 | 16.5 | 18.4 | 17.1 | 15.8 | 9.7 | 5.3 |
| 6   | 3.3 | 4.0 | 5.3 | 5.2  | 11.0 | 14.0 | 16.7 | 18.6 | 17.2 | 15.4 | 9.7 | 5.3 |
| 7   | 3.4 | 4.0 | 5.4 | 4.8  | 11.0 | 14.0 | 16.2 | 18.4 | 17.2 | 15.1 | 9.8 | 5.2 |
| 8   | 3.6 | 4.2 | 5.3 | 4.3  | 11.0 | 14.3 | 16.0 | 18.4 | 17.0 | 14.9 | 9.8 | 4.9 |
| 9   | 3.5 | 4.2 | 5.2 | 4.0  | 11.0 | 14.4 | 16.5 | 18.5 | 17.1 | 14.7 | 9.6 | 4.7 |
| 10  | 3.4 | 4.2 | 5.2 | 3.9  | 11.1 | 14.4 | 16.8 | 18.6 | 17.2 | 14.5 | 9.3 | 4.7 |
| 11  | 3.4 | 4.2 | 5.4 | 3.9  | 11.2 | 14.5 | 17.0 | 18.4 | 17.1 | 14.3 | 9.3 | 4.4 |
| 12  | 3.1 | 4.2 | 5.5 | 3.7  | 11.3 | 14.6 | 17.2 | 18.3 | 17.0 | 13.9 | 8.9 | 4.0 |
| 13  | 3.0 | 4.7 | 5.7 | 3.7  | 11.5 | 14.4 | 17.3 | 18.1 | 17.0 | 13.4 | 8.8 | 4.1 |
| 14  | 3.0 | 4.3 | 5.8 | 4.2  | 11.6 | 14.8 | 17.5 | 18.0 | 16.7 | 13.1 | 8.8 | 4.0 |
| 15  | 3.0 | 4.2 | 6.1 | 5.0  | 11.8 | 15.1 | 17.8 | 18.0 | 16.5 | 12.6 | 8.8 | 3.7 |
| 16  | 3.3 | 4.2 | 6.1 | 5.5  | 12.0 | 15.3 | 18.0 | 18.1 | 16.2 | 12.3 | 8.8 | 3.6 |
| 17  | 3.8 | 4.2 | 6.2 | 5.8  | 12.0 | 15.9 | 18.4 | 18.0 | 16.0 | 12.2 | 8.5 | 3.3 |
| 18  | 4.3 | 4.2 | 6.3 | 6.2  | 12.4 | 15.4 | 18.6 | 18.0 | 16.2 | 12.0 | 8.4 | 3.6 |
| 19  | 4.5 | 4.3 | 5.9 | 7.0  | 12.7 | 15.2 | 18.6 | 18.0 | 16.4 | 11.8 | 8.4 | 3.7 |
| 20  | 4.6 | 4.2 | 5.7 | 7.1  | 13.1 | 15.0 | 18.3 | 18.0 | 16.6 | 11.4 | 8.0 | 3.5 |
| 21  | 4.7 | 4.4 | 5.4 | 8.1  | 13.5 | 14.9 | 18.2 | 17.8 | 16.8 | 11.5 | 7.7 | 3.8 |
| 22  | 4.6 | 4.0 | 5.0 | 8.5  | 14.1 | 15.0 | 18.2 | 17.8 | 16.8 | 11.4 | 7.3 | 3.6 |
| 23  | 4.5 | 3.9 | 5.0 | 9.3  | 14.5 | 15.5 | 18.2 | 17.8 | 16.8 | 11.3 | 7.1 | 3.4 |
| 24  | 4.3 | 3.9 | 4.9 | 9.7  | 14.8 | 15.9 | 18.2 | 17.3 | 16.6 | 11.0 | 7.0 | 3.4 |
| 25  | 4.2 | 3.7 | 5.0 | 10.0 | 14.0 | 16.1 | 18.4 | 17.1 | 16.7 | 10.8 | 6.9 | 3.3 |
| 26  | 4.4 | 3.6 | 4.9 | 10.0 | 14.6 | 16.2 | 18.3 | 16.3 | 16.3 | 10.4 | 6.7 | 3.3 |
| 27  | 4.6 | 3.6 | 4.8 | 9.8  | 14.6 | 16.3 | 18.4 | 16.3 | 16.4 | 10.4 | 6.4 | 3.4 |
| 28  | 4.6 | 3.6 | 4.6 | 10.0 | 14.6 | 17.0 | 18.1 | 16.1 | 16.3 | 10.0 | 6.2 | 3.1 |
| 29  | 4.6 |     | 4.7 | 10.0 | 14.6 | 17.1 | 18.1 | 16.2 | 16.1 | 9.8  | 6.1 | 3.0 |
| 30  | 4.5 |     | 4.8 | 10.2 | 14.6 | 17.3 | 17.7 | 16.3 | 16.3 | 9.7  | 5.9 | 3.1 |
| 31  | 4.4 |     | 4.9 |      | 15.0 |      | 17.6 | 16.4 |      | 9.6  |     | 3.1 |
| MIT | 3.9 | 4.1 | 5.2 | 6.5  | 12.4 | 15.1 | 17.5 | 17.7 | 16.7 | 12.8 | 8.3 | 4.1 |

JAHRESMITTEL 10.4

|     | JAN | FEB | MAR | APR | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV  | DEZ |
|-----|-----|-----|-----|-----|------|------|------|------|------|------|------|-----|
| 1   | 5.1 | 5.2 | 4.8 | 6.0 | 9.0  | 13.2 | 15.2 | 16.5 | 16.2 | 16.0 | 11.0 | 7.7 |
| 2   | 5.0 | 5.0 | 4.8 | 5.9 | 9.1  | 13.0 | 15.3 | 16.6 | 16.2 | 16.0 | 11.0 | 7.5 |
| 3   | 5.0 | 5.0 | 5.1 | 5.6 | 9.2  | 13.0 | 15.3 | 16.6 | 16.2 | 15.9 | 11.0 | 7.4 |
| 4   | 5.0 | 5.0 | 5.2 | 5.6 | 9.3  | 13.1 | 15.3 | 16.6 | 16.2 | 15.8 | 11.0 | 7.2 |
| 5   | 5.0 | 5.1 | 5.3 | 5.6 | 9.5  | 13.2 | 15.3 | 16.6 | 16.3 | 15.8 | 11.0 | 7.1 |
| 6   | 5.0 | 5.2 | 5.5 | 5.6 | 9.6  | 13.2 | 15.3 | 16.8 | 16.3 | 15.7 | 11.0 | 7.0 |
| 7   | 5.0 | 5.2 | 5.6 | 5.6 | 9.8  | 13.0 | 15.2 | 16.9 | 16.4 | 15.6 | 11.0 | 7.0 |
| 8   | 5.0 | 5.2 | 5.4 | 5.5 | 10.0 | 13.0 | 14.9 | 16.9 | 16.4 | 15.6 | 11.0 | 6.8 |
| 9   | 5.0 | 5.2 | 5.3 | 5.4 | 10.0 | 13.0 | 14.9 | 17.0 | 16.4 | 15.4 | 11.0 | 6.7 |
| 10  | 4.8 | 5.3 | 5.2 | 5.3 | 10.0 | 13.1 | 15.0 | 17.0 | 16.4 | 15.2 | 10.9 | 6.7 |
| 11  | 4.7 | 5.3 | 5.3 | 5.2 | 10.1 | 13.2 | 15.1 | 17.0 | 16.4 | 15.2 | 10.8 | 6.6 |
| 12  | 4.7 | 5.3 | 5.5 | 5.0 | 10.2 | 13.2 | 15.2 | 17.0 | 16.4 | 14.9 | 10.6 | 6.4 |
| 13  | 4.5 | 5.4 | 5.6 | 4.8 | 10.3 | 13.2 | 15.4 | 17.1 | 16.4 | 14.7 | 10.4 | 6.3 |
| 14  | 4.4 | 5.4 | 5.8 | 4.8 | 10.5 | 13.1 | 15.4 | 17.2 | 16.4 | 14.4 | 10.4 | 6.2 |
| 15  | 4.4 | 5.2 | 6.0 | 5.1 | 10.6 | 13.1 | 15.6 | 17.2 | 16.3 | 14.2 | 10.2 | 6.0 |
| 16  | 4.4 | 5.2 | 6.1 | 5.4 | 10.8 | 13.2 | 15.7 | 17.1 | 16.3 | 14.0 | 10.1 | 5.9 |
| 17  | 4.5 | 5.2 | 6.3 | 5.6 | 10.9 | 13.3 | 15.9 | 17.0 | 16.2 | 13.7 | 10.0 | 5.8 |
| 18  | 4.7 | 5.2 | 6.4 | 5.7 | 11.0 | 13.4 | 16.1 | 17.0 | 16.2 | 13.5 | 10.0 | 5.7 |
| 19  | 4.8 | 5.2 | 6.4 | 6.0 | 11.2 | 13.5 | 16.3 | 17.0 | 16.1 | 13.4 | 10.0 | 5.4 |
| 20  | 4.8 | 5.2 | 6.4 | 6.1 | 11.5 | 13.7 | 16.5 | 17.0 | 16.1 | 13.1 | 9.9  | 5.4 |
| 21  | 4.8 | 5.2 | 6.3 | 6.4 | 11.8 | 13.8 | 16.7 | 17.0 | 16.1 | 13.0 | 9.7  | 5.4 |
| 22  | 5.0 | 5.1 | 6.1 | 6.7 | 12.1 | 13.8 | 16.7 | 17.0 | 16.2 | 12.9 | 9.5  | 5.4 |
| 23  | 5.0 | 5.1 | 5.9 | 7.1 | 12.4 | 14.0 | 16.7 | 17.0 | 16.2 | 12.8 | 9.3  | 5.4 |
| 24  | 5.0 | 5.1 | 5.8 | 7.5 | 12.4 | 14.1 | 16.8 | 17.0 | 16.2 | 12.5 | 9.1  | 5.4 |
| 25  | 5.0 | 5.0 | 5.7 | 7.9 | 12.4 | 14.2 | 16.8 | 16.9 | 16.2 | 12.4 | 8.9  | 5.3 |
| 26  | 5.0 | 4.9 | 5.6 | 8.2 | 12.4 | 14.3 | 16.8 | 16.8 | 16.1 | 12.4 | 8.7  | 5.3 |
| 27  | 5.1 | 4.9 | 5.6 | 8.4 | 12.6 | 14.4 | 16.8 | 16.6 | 16.1 | 12.3 | 8.6  | 5.2 |
| 28  | 5.2 | 5.0 | 5.5 | 8.5 | 12.8 | 14.7 | 16.7 | 16.4 | 16.0 | 11.8 | 8.4  | 5.1 |
| 29  | 5.2 |     | 5.5 | 8.6 | 13.0 | 14.8 | 16.7 | 16.2 | 16.0 | 11.6 | 8.1  | 5.0 |
| 30  | 5.2 |     | 5.7 | 8.8 | 13.0 | 15.0 | 16.6 | 16.2 | 16.0 | 11.5 | 7.9  | 5.0 |
| 31  | 5.2 |     | 5.8 |     | 13.1 |      | 16.6 | 16.2 |      | 11.3 |      | 5.0 |
| MIT | 4.9 | 5.1 | 5.6 | 6.2 | 11.0 | 13.5 | 15.9 | 16.8 | 16.2 | 13.9 | 10.0 | 6.1 |

JAHRESMITTEL 10.5

## VERDUNSTUNG IN MM

## CIRUMGLOBALSTRAHLUNG IN CAL/CM\*CM

|     | JAN | FEB | MAR | APR | MAI | JUN | JUL | AUG | SEP | OKT | NOV | DEZ |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 1   | 1.2 | 1.0 | 3.8 | 2.0 | 3.8 | .6  | .8  | 6.2 | 2.2 | 1.6 | 3.8 | .0  |
| 2   | 1.0 | .9  | 8.8 | 2.6 | 5.0 | 1.6 | 1.0 | 5.2 | 3.0 | 3.2 | 1.0 | 1.4 |
| 3   | 1.2 | .6  | 9.2 | .4  | .1  | 3.0 | 4.0 | 5.8 | 3.8 | 4.0 | 1.2 | 2.4 |
| 4   | .9  | 2.8 | 6.6 | .1  | 1.4 | 2.0 | 2.0 | 8.0 | 3.6 | 2.0 | 1.0 | 1.0 |
| 5   | 1.2 | 2.6 | 3.2 | 1.8 | 3.8 | 4.0 | 2.0 | 5.4 | 1.4 | 1.0 | 1.4 | .8  |
| 6   | 1.4 | 4.6 | 2.2 | .4  | 4.0 | 6.2 | 3.2 | 8.0 | 2.6 | 2.8 | 1.6 | .3  |
| 7   | .4  | 1.8 | 9.2 | 2.0 | 6.8 | 6.0 | 5.0 | 5.6 | 1.4 | 2.0 | .8  | 0.0 |
| 8   | .0  | 1.6 | 8.6 | 3.2 | 6.0 | 5.8 | 5.8 | 5.8 | 3.2 | 2.2 | 1.8 | .6  |
| 9   | .6  | 1.0 | 5.4 | .1  | 4.0 | 1.8 | 4.2 | 5.4 | 6.0 | 2.0 | 1.6 | 1.0 |
| 10  | .6  | 2.4 | .6  | .1  | 6.0 | 2.0 | 4.6 | 3.0 | 4.0 | 1.6 | 1.4 | .4  |
| 11  | .4  | 7.4 | 1.8 | 1.6 | 4.0 | 5.0 | 4.6 | 1.0 | 2.2 | 3.4 | 1.0 | .8  |
| 12  | 1.8 | 2.4 | 1.4 | .2  | .8  | 4.8 | 3.4 | 2.0 | 1.6 | .2  | 6.0 | 1.0 |
| 13  | 2.2 | .0  | .4  | .8  | 2.8 | 6.0 | 5.0 | 4.0 | 2.4 | .0  | 4.8 | .4  |
| 14  | 7.6 | 1.2 | 1.5 | 3.8 | 2.8 | 7.0 | 6.4 | 4.0 | 6.0 | 2.0 | .4  | .4  |
| 15  | 9.8 | 1.8 | 1.5 | 1.0 | 3.8 | 4.5 | 4.4 | 2.4 | .4  | 2.2 | 1.0 | .2  |
| 16  | 8.0 | 1.4 | .6  | 1.6 | 4.6 | .8  | 4.2 | 3.6 | 2.2 | 2.2 | 6.0 | .8  |
| 17  | 8.0 | 3.0 | .6  | 2.0 | 5.4 | 1.2 | 4.8 | 3.0 | 6.4 | 2.2 | .0  | .4  |
| 18  | 5.4 | 2.6 | .1  | 5.0 | 6.0 | 1.6 | 3.0 | 2.0 | 3.2 | .0  | .0  | .0  |
| 19  | .2  | 2.4 | .1  | 6.0 | 7.0 | 1.2 | 3.6 | 2.0 | 2.6 | .4  | .0  | .0  |
| 20  | .6  | 2.0 | .6  | 4.0 | 5.6 | 3.8 | 3.5 | 3.0 | 5.5 | 1.0 | .0  | .2  |
| 21  | .0  | 1.6 | 2.7 | 2.6 | 5.8 | 3.3 | 3.4 | 4.6 | 3.0 | 2.0 | 1.0 | .8  |
| 22  | 2.2 | 1.0 | 2.0 | 4.0 | 1.2 | 5.0 | 2.8 | 2.0 | 3.0 | 1.8 | .0  | .0  |
| 23  | 1.2 | 1.6 | .2  | 5.0 | 2.0 | 3.8 | 4.3 | .2  | 3.4 | 2.2 | 1.0 | .4  |
| 24  | 1.6 | 1.5 | .1  | 5.0 | 2.4 | 4.6 | 3.0 | 1.2 | 3.2 | 2.0 | .0  | .0  |
| 25  | 1.2 | 2.4 | 3.0 | 5.1 | 3.8 | 2.0 | 2.4 | .4  | 7.0 | 2.2 | 4.0 | .4  |
| 26  | 1.4 | 1.8 | 2.0 | 4.0 | 3.6 | 4.8 | 5.0 | 1.6 | 1.6 | 2.4 | 1.0 | .0  |
| 27  | 5.8 | 2.3 | 1.6 | 5.6 | 3.2 | 5.0 | 4.0 | 3.0 | 8.0 | 1.4 | 1.8 | 2.0 |
| 28  | .6  | 3.8 | 1.2 | 6.0 | 3.4 | 1.0 | 4.9 | 3.8 | 8.0 | 1.8 | 2.0 | 1.0 |
| 29  | .1  |     | 1.4 | 7.2 | 8.0 | 1.0 | 4.0 | 1.0 | 4.0 | 2.0 | 2.4 | .4  |
| 30  | .6  |     | .4  | 4.8 | 1.2 | 1.0 | 4.8 | 1.2 | 9.0 | 2.4 | 1.2 | 1.0 |
| 31  | .8  |     | 1.2 |     | 1.8 |     | 5.0 | 3.2 |     | 2.5 |     | 1.0 |
| TOT | 68  | 60  | 82  | 88  | 120 | 101 | 119 | 108 | 114 | 59  | 49  | 20  |

JAHRESSUMME 987.3 MM

|     | JAN  | FEB  | MAE  | APR  | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV  | DEZ  |
|-----|------|------|------|------|------|------|------|------|------|------|------|------|
| 1   | 86   | 50   | 184  | 185  | 292  | 28   | 81   | 240  | 172  | 154  | 94   | 9    |
| 2   | 98   | 146  | 160  | 183  | 301  | 137  | 54   | 260  | 184  | 209  | 59   | 28   |
| 3   | 112  | 9    | 174  | 181  | 90   | 234  | 290  | 284  | 216  | 195  | 129  | 102  |
| 4   | 104  | 154  | 170  | 139  | 87   | 200  | 185  | 293  | 216  | 136  | 74   | 23   |
| 5   | 94   | 147  | 169  | 244  | 261  | 298  | 109  | 273  | 135  | 96   | 125  | 112  |
| 6   | 98   | 153  | 176  | 35   | 183  | 308  | 258  | 260  | 189  | 200  | 37   | 69   |
| 7   | 11   | 155  | 176  | 336  | 210  | 297  | 301  | 287  | 63   | 132  | 41   | 110  |
| 8   | 4    | 170  | 192  | 330  | 285  | 295  | 301  | 301  | 217  | 164  | 140  | 98   |
| 9   | 113  | 153  | 193  | 140  | 237  | 310  | 260  | 249  | 234  | 141  | 18   | 117  |
| 10  | 69   | 163  | 33   | 116  | 267  | 127  | 269  | 147  | 230  | 87   | 106  | 89   |
| 11  | 116  | 145  | 139  | 289  | 104  | 162  | 256  | 81   | 153  | 119  | 111  | 103  |
| 12  | 116  | 97   | 88   | 86   | 82   | 243  | 252  | 122  | 172  | 25   | 130  | 42   |
| 13  | 98   | 28   | 74   | 65   | 235  | 279  | 300  | 207  | 211  | 9    | 65   | 96   |
| 14  | 79   | 75   | 144  | 250  | 173  | 303  | 314  | 252  | 146  | 138  | 23   | 15   |
| 15  | 105  | 163  | 110  | 111  | 263  | 273  | 188  | 157  | 54   | 138  | 23   | 89   |
| 16  | 83   | 65   | 91   | 108  | 249  | 76   | 264  | 214  | 88   | 107  | 32   | 37   |
| 17  | 66   | 164  | 109  | 175  | 281  | 118  | 260  | 187  | 235  | 28   | 9    | 9    |
| 18  | 113  | 169  | 53   | 248  | 273  | 104  | 161  | 108  | 239  | 11   | 5    | 33   |
| 19  | 16   | 97   | 58   | 259  | 289  | 73   | 150  | 162  | 162  | 19   | 14   | 28   |
| 20  | 74   | 112  | 272  | 218  | 307  | 286  | 211  | 203  | 213  | 101  | 5    | 112  |
| 21  | 21   | 177  | 261  | 187  | 304  | 255  | 117  | 258  | 206  | 170  | 79   | 131  |
| 22  | 99   | 182  | 217  | 283  | 117  | 326  | 246  | 117  | 213  | 175  | 56   | 73   |
| 23  | 25   | 178  | 89   | 246  | 127  | 270  | 289  | 28   | 217  | 177  | 209  | 37   |
| 24  | 30   | 178  | 102  | 278  | 171  | 283  | 187  | 40   | 181  | 175  | 177  | 19   |
| 25  | 90   | 185  | 172  | 259  | 276  | 162  | 130  | 54   | 208  | 176  | 144  | 28   |
| 26  | 67   | 164  | 265  | 265  | 235  | 301  | 297  | 55   | 36   | 111  | 158  | 103  |
| 27  | 47   | 173  | 126  | 307  | 221  | 202  | 297  | 240  | 172  | 162  | 37   | 150  |
| 28  | 80   | 196  | 54   | 306  | 303  | 124  | 268  | 254  | 145  | 166  | 121  | 150  |
| 29  | 28   |      | 232  | 302  | 178  | 110  | 173  | 90   | 156  | 166  | 130  | 150  |
| 30  | 23   |      | 56   | 248  | 142  | 95   | 273  | 63   | 235  | 166  | 19   | 140  |
| 31  | 89   |      | 149  |      | 169  |      | 291  | 172  |      | 166  |      | 139  |
| TOT | 2254 | 3848 | 4488 | 6379 | 6712 | 6289 | 7032 | 5658 | 5298 | 4019 | 2370 | 2441 |

## BODENTEMPORATUR IN GRAD C

## 5 CM TIEFE

## BODENTEMPORATUR IN GRAD C

## 10 CM TIEFE

|     | JAN | FEB | MAR | APR  | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV  | DEZ |
|-----|-----|-----|-----|------|------|------|------|------|------|------|------|-----|
| 1   | 3.1 | 3.0 | 4.4 | 1.7  | 11.5 | 9.3  | 13.2 | 18.6 | 16.8 | 15.6 | 10.3 | 4.1 |
| 2   | 2.5 | 2.7 | 5.3 | 1.7  | 12.2 | 9.5  | 13.2 | 19.3 | 16.8 | 15.7 | 9.8  | 4.0 |
| 3   | 2.3 | 2.3 | 6.4 | 1.6  | 10.3 | 9.5  | 17.3 | 19.5 | 16.7 | 15.4 | 9.8  | 3.7 |
| 4   | 1.5 | 1.7 | 5.8 | 1.6  | 7.8  | 9.3  | 15.6 | 19.8 | 16.8 | 14.8 | 9.6  | 3.9 |
| 5   | 1.5 | 2.0 | 5.2 | 1.6  | 6.3  | 10.6 | 14.8 | 19.6 | 16.8 | 14.3 | 9.3  | 3.9 |
| 6   | 3.0 | 3.3 | 5.3 | 1.6  | 7.0  | 11.7 | 17.1 | 19.6 | 16.8 | 14.2 | 8.4  | 3.8 |
| 7   | 2.6 | 4.1 | 5.3 | 1.6  | 9.1  | 12.4 | 19.5 | 19.3 | 16.8 | 14.0 | 8.1  | 3.8 |
| 8   | 2.4 | 3.7 | 7.3 | 1.5  | 9.7  | 13.0 | 20.9 | 19.5 | 16.3 | 13.8 | 7.6  | 3.2 |
| 9   | 2.4 | 4.1 | 6.3 | 1.6  | 10.3 | 13.6 | 19.3 | 18.8 | 16.5 | 13.4 | 7.4  | 3.1 |
| 10  | 2.4 | 4.1 | 4.5 | 1.5  | 9.2  | 13.9 | 18.4 | 18.0 | 16.8 | 12.7 | 7.5  | 3.1 |
| 11  | 2.4 | 4.1 | 3.6 | 1.5  | 8.9  | 14.1 | 18.0 | 17.2 | 15.8 | 11.2 | 6.6  | 3.1 |
| 12  | 2.5 | 4.0 | 3.2 | 1.4  | 9.2  | 14.5 | 18.1 | 15.6 | 14.8 | 9.5  | 7.1  | 2.9 |
| 13  | 2.9 | 3.1 | 3.4 | 1.6  | 10.4 | 15.2 | 19.4 | 18.0 | 14.2 | 8.8  | 7.0  | 3.1 |
| 14  | 2.3 | 3.0 | 4.4 | 1.6  | 11.2 | 15.6 | 20.5 | 19.4 | 14.1 | 8.4  | 7.3  | 2.9 |
| 15  | 2.0 | 2.9 | 4.1 | 4.0  | 11.7 | 14.9 | 20.9 | 19.3 | 14.3 | 9.5  | 7.2  | 2.8 |
| 16  | 2.7 | 2.2 | 4.1 | 4.8  | 12.2 | 13.9 | 19.3 | 19.3 | 15.4 | 9.8  | 7.2  | 2.7 |
| 17  | 3.9 | 2.8 | 3.4 | 6.6  | 13.5 | 13.0 | 19.8 | 18.5 | 17.0 | 9.2  | 6.4  | 2.7 |
| 18  | 4.2 | 3.9 | 2.8 | 10.3 | 14.8 | 11.4 | 17.9 | 17.4 | 17.0 | 8.4  | 5.7  | 2.9 |
| 19  | 3.1 | 4.0 | 2.5 | 12.1 | 16.1 | 10.6 | 17.5 | 17.2 | 16.7 | 8.7  | 5.3  | 2.7 |
| 20  | 2.8 | 3.0 | 2.2 | 11.0 | 17.2 | 11.4 | 17.7 | 18.3 | 16.1 | 8.8  | 5.3  | 2.5 |
| 21  | 2.0 | 2.5 | 2.1 | 9.7  | 17.1 | 12.6 | 17.0 | 18.2 | 16.3 | 9.0  | 5.2  | 2.4 |
| 22  | 2.1 | 2.1 | 2.0 | 10.8 | 15.0 | 13.7 | 17.0 | 17.2 | 16.3 | 9.1  | 3.9  | 2.3 |
| 23  | 2.0 | 2.4 | 2.0 | 12.6 | 13.4 | 14.1 | 17.8 | 15.2 | 16.2 | 9.4  | 4.3  | 2.2 |
| 24  | 3.2 | 2.1 | 1.9 | 12.4 | 12.2 | 14.0 | 17.4 | 14.5 | 16.3 | 9.4  | 3.7  | 2.0 |
| 25  | 3.8 | 2.7 | 1.8 | 12.8 | 12.1 | 14.7 | 17.1 | 14.3 | 16.3 | 9.0  | 3.4  | 2.0 |
| 26  | 3.8 | 1.9 | 1.8 | 12.4 | 11.8 | 17.8 | 16.9 | 14.2 | 15.0 | 9.0  | 3.5  | 2.1 |
| 27  | 2.7 | 3.0 | 1.8 | 12.4 | 11.6 | 17.7 | 17.1 | 14.5 | 15.3 | 9.0  | 4.3  | 2.2 |
| 28  | 1.8 | 4.4 | 1.8 | 13.0 | 13.2 | 16.2 | 17.7 | 14.9 | 15.9 | 9.3  | 4.5  | 2.2 |
| 29  | 3.0 |     | 1.8 | 13.1 | 13.8 | 14.7 | 17.8 | 15.5 | 15.6 | 9.4  | 5.0  | 2.1 |
| 30  | 4.5 |     | 1.7 | 11.5 | 12.8 | 13.7 | 17.9 | 15.9 | 16.6 | 9.7  | 4.5  | 2.2 |
| 31  | 4.0 |     | 1.7 |      | 11.7 |      | 18.6 | 16.5 |      | 9.7  |      | 2.6 |
| MIT | 2.7 | 3.0 | 3.5 | 6.4  | 11.7 | 13.2 | 17.7 | 17.5 | 16.1 | 10.9 | 6.5  | 2.8 |

JAHRESMITTEL 9.4

|     | JAN | FEB | MAR | APR  | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV | DEZ |
|-----|-----|-----|-----|------|------|------|------|------|------|------|-----|-----|
| 1   | 2.8 | 2.9 | 4.1 | 1.4  | 10.8 | 9.5  | 12.8 | 17.7 | 15.9 | 15.3 | 9.8 | 4.0 |
| 2   | 2.4 | 2.5 | 4.7 | 1.4  | 11.6 | 9.2  | 12.7 | 18.2 | 16.0 | 15.2 | 9.6 | 3.8 |
| 3   | 2.2 | 2.2 | 5.8 | 1.3  | 13.2 | 9.2  | 15.6 | 18.6 | 15.9 | 15.0 | 9.5 | 3.5 |
| 4   | 1.5 | 1.6 | 5.5 | 1.3  | 8.0  | 9.0  | 15.1 | 18.6 | 16.1 | 14.5 | 9.3 | 3.8 |
| 5   | 1.4 | 1.8 | 5.1 | 1.3  | 6.4  | 10.0 | 14.2 | 18.6 | 16.2 | 14.0 | 8.9 | 3.7 |
| 6   | 2.5 | 2.9 | 5.0 | 1.3  | 6.5  | 11.1 | 15.8 | 18.7 | 16.2 | 13.8 | 8.5 | 3.6 |
| 7   | 2.3 | 3.6 | 5.1 | 1.3  | 8.2  | 11.7 | 17.9 | 18.6 | 16.0 | 13.7 | 8.0 | 3.6 |
| 8   | 2.1 | 3.5 | 6.5 | 1.2  | 8.9  | 12.3 | 19.4 | 18.6 | 15.7 | 13.4 | 7.6 | 3.2 |
| 9   | 2.2 | 3.7 | 6.0 | 1.2  | 9.5  | 12.8 | 18.7 | 18.2 | 15.8 | 13.1 | 7.4 | 3.0 |
| 10  | 2.2 | 3.9 | 4.3 | 1.2  | 9.1  | 13.0 | 17.8 | 17.5 | 16.1 | 12.5 | 7.3 | 3.0 |
| 11  | 2.2 | 3.8 | 3.5 | 1.2  | 8.3  | 13.2 | 17.4 | 16.7 | 15.5 | 11.3 | 6.7 | 3.0 |
| 12  | 2.3 | 3.8 | 3.0 | 1.1  | 8.7  | 13.6 | 17.2 | 15.5 | 14.7 | 9.7  | 6.9 | 2.8 |
| 13  | 2.7 | 3.1 | 3.1 | 1.2  | 9.5  | 14.2 | 16.1 | 17.0 | 14.0 | 9.0  | 6.8 | 2.9 |
| 14  | 2.2 | 2.8 | 3.9 | 1.3  | 10.4 | 14.7 | 19.5 | 18.4 | 13.8 | 8.5  | 7.1 | 2.8 |
| 15  | 1.8 | 2.7 | 3.9 | 3.0  | 10.8 | 14.2 | 19.7 | 18.7 | 13.8 | 9.2  | 6.9 | 2.7 |
| 16  | 2.3 | 2.1 | 3.8 | 4.1  | 11.3 | 13.4 | 18.5 | 18.4 | 14.7 | 9.6  | 7.0 | 2.5 |
| 17  | 3.4 | 2.5 | 3.2 | 5.5  | 12.4 | 12.7 | 18.5 | 17.9 | 16.0 | 9.2  | 6.3 | 2.5 |
| 18  | 3.8 | 3.3 | 2.6 | 8.7  | 13.7 | 11.3 | 17.8 | 17.0 | 16.2 | 8.4  | 5.7 | 2.6 |
| 19  | 3.0 | 3.7 | 2.3 | 10.6 | 14.9 | 10.5 | 17.1 | 16.6 | 15.9 | 8.4  | 5.3 | 2.5 |
| 20  | 2.7 | 2.8 | 2.1 | 10.2 | 15.9 | 10.8 | 17.1 | 17.4 | 15.5 | 8.6  | 5.3 | 2.3 |
| 21  | 1.9 | 2.4 | 1.9 | 9.8  | 15.9 | 11.8 | 16.6 | 17.5 | 15.6 | 8.8  | 5.1 | 2.3 |
| 22  | 1.9 | 2.0 | 1.8 | 9.8  | 14.5 | 12.8 | 16.3 | 16.8 | 15.6 | 8.7  | 4.1 | 2.3 |
| 23  | 1.7 | 2.1 | 1.7 | 11.5 | 13.0 | 13.3 | 16.9 | 15.2 | 15.6 | 9.1  | 4.2 | 2.1 |
| 24  | 2.6 | 1.9 | 1.6 | 11.5 | 12.8 | 13.3 | 16.8 | 14.3 | 15.7 | 9.1  | 3.7 | 1.9 |
| 25  | 3.2 | 2.4 | 1.5 | 12.0 | 11.6 | 13.8 | 16.5 | 14.1 | 15.7 | 8.7  | 3.5 | 1.8 |
| 26  | 3.5 | 1.7 | 1.5 | 11.7 | 11.4 | 16.0 | 16.3 | 13.9 | 14.8 | 8.7  | 3.5 | 1.9 |
| 27  | 2.5 | 2.5 | 1.5 | 11.8 | 11.2 | 16.9 | 16.6 | 14.0 | 14.6 | 8.8  | 4.1 | 2.0 |
| 28  | 1.7 | 3.8 | 1.6 | 12.3 | 12.3 | 15.8 | 16.8 | 14.4 | 15.3 | 9.0  | 4.1 | 2.0 |
| 29  | 2.5 |     | 1.5 | 12.5 | 12.8 | 14.6 | 16.8 | 15.0 | 15.9 | 9.1  | 4.6 | 1.9 |
| 30  | 3.7 |     | 1.4 | 11.2 | 12.3 | 13.5 | 17.0 | 15.2 | 16.1 | 9.4  | 4.3 | 1.8 |
| 31  | 3.6 |     | 1.4 |      | 11.4 |      | 17.4 | 15.7 |      | 9.3  |     | 2.1 |
| MIT | 2.5 | 2.8 | 3.2 | 5.7  | 11.1 | 12.6 | 16.9 | 16.8 | 15.5 | 10.7 | 6.3 | 2.7 |

JAHRESMITTEL 8.9

## BODENTEMPORATUR IN GRAD C

## 20 CM TIEFE

## BODENTEMPORATUR IN GRAD C

## 30 CM TIEFE

|     | JAN | FEB | MAR | APR  | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV  | DEZ |
|-----|-----|-----|-----|------|------|------|------|------|------|------|------|-----|
| 1   | 3.2 | 3.6 | 4.3 | 2.0  | 10.7 | 10.4 | 13.2 | 17.4 | 15.9 | 15.6 | 10.1 | 4.7 |
| 2   | 3.1 | 3.1 | 4.7 | 2.0  | 11.4 | 9.7  | 13.0 | 17.8 | 16.0 | 15.4 | 10.0 | 4.5 |
| 3   | 2.7 | 2.9 | 5.7 | 1.9  | 10.8 | 9.6  | 14.6 | 18.1 | 15.9 | 15.2 | 9.9  | 4.3 |
| 4   | 2.2 | 2.4 | 5.7 | 1.9  | 8.8  | 9.5  | 15.1 | 18.2 | 16.0 | 14.9 | 9.8  | 4.5 |
| 5   | 2.0 | 2.3 | 5.4 | 1.9  | 7.3  | 10.0 | 14.3 | 18.3 | 16.1 | 14.4 | 9.5  | 4.5 |
| 6   | 2.7 | 3.0 | 5.3 | 1.9  | 7.0  | 10.9 | 15.1 | 18.3 | 16.2 | 14.1 | 9.1  | 4.4 |
| 7   | 2.9 | 3.6 | 5.3 | 1.9  | 8.1  | 11.6 | 16.9 | 18.1 | 16.2 | 14.0 | 8.7  | 4.3 |
| 8   | 2.7 | 3.9 | 6.4 | 1.8  | 8.9  | 12.2 | 18.3 | 18.3 | 15.9 | 13.8 | 8.3  | 3.8 |
| 9   | 2.7 | 3.8 | 6.4 | 1.8  | 9.4  | 12.6 | 18.2 | 18.3 | 15.8 | 13.6 | 8.1  | 3.6 |
| 10  | 2.7 | 4.1 | 5.1 | 1.8  | 9.4  | 12.7 | 17.6 | 17.6 | 16.0 | 13.2 | 8.1  | 3.7 |
| 11  | 2.7 | 4.2 | 4.3 | 1.8  | 8.7  | 13.0 | 17.2 | 17.0 | 15.8 | 12.3 | 7.5  | 3.8 |
| 12  | 2.8 | 4.3 | 3.7 | 1.7  | 8.8  | 13.3 | 17.0 | 16.1 | 15.1 | 10.8 | 7.4  | 3.6 |
| 13  | 3.1 | 3.7 | 3.7 | 1.7  | 9.3  | 13.9 | 17.5 | 16.6 | 14.5 | 10.1 | 7.3  | 3.6 |
| 14  | 2.9 | 3.3 | 4.1 | 1.8  | 10.1 | 14.4 | 18.7 | 17.9 | 14.2 | 9.5  | 7.6  | 3.6 |
| 15  | 2.5 | 3.1 | 4.3 | 2.8  | 10.6 | 14.2 | 19.1 | 18.3 | 14.0 | 9.7  | 7.4  | 3.4 |
| 16  | 2.7 | 2.8 | 4.3 | 4.1  | 11.0 | 13.6 | 18.2 | 18.1 | 14.7 | 10.1 | 7.5  | 3.3 |
| 17  | 3.5 | 2.9 | 3.9 | 5.0  | 11.8 | 13.1 | 18.1 | 17.9 | 15.6 | 10.0 | 7.0  | 3.2 |
| 18  | 4.0 | 3.4 | 3.3 | 7.5  | 13.0 | 12.2 | 18.0 | 17.2 | 16.2 | 9.2  | 6.5  | 3.3 |
| 19  | 3.6 | 4.0 | 3.0 | 9.6  | 14.2 | 11.3 | 17.2 | 16.6 | 16.1 | 9.2  | 6.1  | 3.2 |
| 20  | 3.2 | 3.5 | 2.8 | 9.8  | 15.1 | 11.2 | 17.0 | 17.2 | 15.7 | 9.2  | 6.2  | 3.0 |
| 21  | 2.7 | 3.0 | 2.6 | 8.9  | 15.3 | 11.8 | 16.8 | 17.5 | 15.7 | 9.3  | 5.8  | 3.0 |
| 22  | 2.5 | 2.7 | 2.4 | 9.1  | 14.6 | 12.6 | 16.4 | 17.1 | 15.7 | 9.2  | 5.2  | 3.0 |
| 23  | 2.3 | 2.6 | 2.4 | 10.6 | 13.2 | 13.2 | 16.7 | 15.8 | 15.7 | 9.5  | 5.0  | 2.9 |
| 24  | 2.9 | 2.5 | 2.3 | 11.0 | 12.4 | 13.3 | 16.8 | 14.8 | 15.7 | 9.6  | 4.6  | 2.6 |
| 25  | 3.5 | 2.6 | 2.2 | 11.4 | 11.9 | 13.6 | 16.5 | 14.6 | 15.7 | 9.4  | 4.3  | 2.5 |
| 26  | 3.8 | 2.4 | 2.2 | 11.2 | 11.6 | 15.0 | 16.3 | 14.5 | 15.3 | 9.2  | 4.4  | 2.5 |
| 27  | 3.1 | 2.6 | 2.2 | 11.4 | 11.4 | 16.3 | 15.5 | 14.4 | 14.8 | 9.2  | 4.9  | 2.7 |
| 28  | 2.6 | 3.8 | 2.2 | 11.8 | 12.0 | 15.8 | 16.6 | 14.6 | 15.3 | 9.4  | 4.7  | 2.6 |
| 29  | 2.9 |     | 2.1 | 12.1 | 12.7 | 15.0 | 16.7 | 15.0 | 15.7 | 9.5  | 5.0  | 2.5 |
| 30  | 3.7 |     | 2.0 | 11.4 | 12.4 | 13.9 | 15.9 | 15.2 | 16.1 | 9.7  | 4.9  | 2.5 |
| 31  | 3.9 |     | 2.0 |      | 11.8 |      | 17.2 | 15.7 |      | 9.7  |      | 2.6 |
| MIT | 2.9 | 3.2 | 3.7 | 5.8  | 11.1 | 12.6 | 16.7 | 16.8 | 15.6 | 11.2 | 7.0  | 3.4 |

JAHRESMITTEL 9.2

|     | JAN | FEB | MAR | APR  | MAY  | JUN  | JUL  | AUG  | SEP  | OCT  | NOV | DEZ |
|-----|-----|-----|-----|------|------|------|------|------|------|------|-----|-----|
| 1   | 2.9 | 3.4 | 3.7 | 1.8  | 9.9  | 10.5 | 13.0 | 16.6 | 15.2 | 15.3 | 9.7 | 4.8 |
| 2   | 3.0 | 3.0 | 4.0 | 1.9  | 10.3 | 9.6  | 12.7 | 16.9 | 15.4 | 15.0 | 9.8 | 4.5 |
| 3   | 2.6 | 2.8 | 4.9 | 1.8  | 10.4 | 9.4  | 13.3 | 17.2 | 15.3 | 14.9 | 9.6 | 4.3 |
| 4   | 2.3 | 2.4 | 5.1 | 1.8  | 8.9  | 9.3  | 14.3 | 17.3 | 15.4 | 14.7 | 9.6 | 4.5 |
| 5   | 2.0 | 2.2 | 5.0 | 1.8  | 7.5  | 9.4  | 13.7 | 17.4 | 15.6 | 14.2 | 9.4 | 4.5 |
| 6   | 2.3 | 2.4 | 4.8 | 1.7  | 7.0  | 10.1 | 14.0 | 17.5 | 15.6 | 13.9 | 9.1 | 4.4 |
| 7   | 2.7 | 3.0 | 4.9 | 1.7  | 7.5  | 10.7 | 15.3 | 17.4 | 15.6 | 13.8 | 8.8 | 4.3 |
| 8   | 2.5 | 3.3 | 5.5 | 1.7  | 8.2  | 11.3 | 16.4 | 17.4 | 15.4 | 13.7 | 8.4 | 3.9 |
| 9   | 2.5 | 3.2 | 5.9 | 1.7  | 8.7  | 11.6 | 17.0 | 17.6 | 15.3 | 13.4 | 8.2 | 3.7 |
| 10  | 2.4 | 3.6 | 5.1 | 1.7  | 8.8  | 11.9 | 16.7 | 17.2 | 15.4 | 13.1 | 8.0 | 3.8 |
| 11  | 2.4 | 3.7 | 4.3 | 1.6  | 8.3  | 12.1 | 16.4 | 16.7 | 15.4 | 12.5 | 7.7 | 3.7 |
| 12  | 2.5 | 3.7 | 3.7 | 1.5  | 8.4  | 12.4 | 16.2 | 16.1 | 14.9 | 11.3 | 7.4 | 3.8 |
| 13  | 2.7 | 3.5 | 3.5 | 1.6  | 8.5  | 12.8 | 16.3 | 15.8 | 14.3 | 10.5 | 7.3 | 3.6 |
| 14  | 2.7 | 3.1 | 3.8 | 1.7  | 9.3  | 13.4 | 17.3 | 16.8 | 14.0 | 9.8  | 7.5 | 3.6 |
| 15  | 2.5 | 2.9 | 4.0 | 2.1  | 9.7  | 13.5 | 17.8 | 17.3 | 13.8 | 9.7  | 7.4 | 3.5 |
| 16  | 2.4 | 2.8 | 4.8 | 3.3  | 10.1 | 13.2 | 17.4 | 17.2 | 14.2 | 10.1 | 7.5 | 3.3 |
| 17  | 3.0 | 2.7 | 3.8 | 4.0  | 10.7 | 12.7 | 17.1 | 17.1 | 14.9 | 10.1 | 7.4 | 3.2 |
| 18  | 3.6 | 2.8 | 3.3 | 5.7  | 11.5 | 12.0 | 17.4 | 16.8 | 15.5 | 9.4  | 6.6 | 3.3 |
| 19  | 3.4 | 3.5 | 3.0 | 7.7  | 12.6 | 11.3 | 16.7 | 16.2 | 15.6 | 9.2  | 6.3 | 3.2 |
| 20  | 3.1 | 3.4 | 2.7 | 8.5  | 13.5 | 10.9 | 16.4 | 16.4 | 15.3 | 9.2  | 8.4 | 3.0 |
| 21  | 2.7 | 3.0 | 2.5 | 8.1  | 13.9 | 11.3 | 16.2 | 16.8 | 15.2 | 9.3  | 6.1 | 3.0 |
| 22  | 2.5 | 2.6 | 2.4 | 8.0  | 13.7 | 11.8 | 15.9 | 16.7 | 15.2 | 9.2  | 5.6 | 3.0 |
| 23  | 2.3 | 2.4 | 2.4 | 9.0  | 12.8 | 12.4 | 15.9 | 15.8 | 15.1 | 9.4  | 5.2 | 2.9 |
| 24  | 2.6 | 2.3 | 2.3 | 9.6  | 12.0 | 12.6 | 16.1 | 14.9 | 15.2 | 9.4  | 4.8 | 2.7 |
| 25  | 3.0 | 2.3 | 2.2 | 10.1 | 11.5 | 12.9 | 15.9 | 14.5 | 15.2 | 9.2  | 4.5 | 2.6 |
| 26  | 3.4 | 2.3 | 2.1 | 9.9  | 11.2 | 13.7 | 15.7 | 14.4 | 15.0 | 9.2  | 4.7 | 2.6 |
| 27  | 3.0 | 2.1 | 2.1 | 10.3 | 11.0 | 15.0 | 15.8 | 14.2 | 14.5 | 9.1  | 5.0 | 2.7 |
| 28  | 2.6 | 3.0 | 2.1 | 10.6 | 11.2 | 15.1 | 16.0 | 14.2 | 14.8 | 9.2  | 4.6 | 2.6 |
| 29  | 2.5 |     | 2.0 | 11.0 | 11.7 | 14.6 | 16.0 | 14.4 | 15.1 | 9.3  | 4.8 | 2.5 |
| 30  | 3.1 |     | 1.9 | 10.7 | 11.8 | 13.7 | 16.2 | 14.7 | 15.4 | 9.4  | 4.9 | 2.5 |
| 31  | 3.5 |     | 1.9 |      | 11.4 |      | 16.3 | 15.1 |      | 9.4  |     | 2.5 |
| M17 | 2.7 | 2.9 | 3.5 | 5.1  | 10.4 | 12.0 | 15.8 | 16.2 | 15.1 | 11.1 | 7.0 | 3.4 |

Menzberg

1975

## BOEDENTEMPERATUR IN GRAD C

## 50 CM TIEFE

## BOEDENTEMPERATUR IN GRAD C

## 100 CM TIEFE

|              | JAN | FEB | MAR | APR  | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV  | DEZ |
|--------------|-----|-----|-----|------|------|------|------|------|------|------|------|-----|
| 1            | 3.4 | 3.6 | 3.5 | 2.5  | 9.3  | 10.7 | 13.0 | 15.7 | 14.8 | 15.2 | 9.9  | 5.6 |
| 2            | 3.4 | 3.5 | 3.8 | 2.5  | 9.3  | 10.1 | 12.7 | 15.9 | 15.0 | 15.0 | 10.1 | 5.4 |
| 3            | 3.3 | 3.4 | 4.2 | 2.4  | 9.6  | 9.7  | 12.6 | 16.1 | 15.0 | 14.9 | 10.1 | 5.2 |
| 4            | 3.1 | 3.2 | 4.6 | 2.4  | 9.0  | 9.5  | 13.3 | 16.3 | 15.1 | 14.8 | 10.0 | 5.3 |
| 5            | 2.9 | 2.9 | 4.9 | 2.4  | 8.1  | 9.4  | 13.2 | 16.4 | 15.2 | 14.6 | 9.9  | 5.4 |
| 6            | 2.7 | 2.8 | 4.8 | 2.3  | 7.6  | 9.6  | 13.1 | 16.5 | 15.2 | 14.2 | 9.8  | 5.4 |
| 7            | 3.0 | 3.0 | 4.8 | 2.3  | 7.4  | 9.9  | 13.7 | 16.8 | 15.4 | 14.1 | 9.5  | 5.3 |
| 8            | 3.0 | 3.4 | 5.0 | 2.3  | 7.8  | 10.3 | 14.4 | 16.6 | 15.3 | 14.0 | 9.3  | 4.9 |
| 9            | 2.9 | 3.4 | 5.4 | 2.3  | 8.1  | 10.6 | 15.2 | 16.7 | 15.2 | 13.8 | 9.1  | 4.7 |
| 10           | 3.0 | 3.6 | 5.3 | 2.3  | 8.3  | 11.0 | 15.3 | 16.7 | 15.2 | 13.6 | 8.9  | 4.7 |
| 11           | 2.9 | 3.7 | 4.9 | 2.2  | 8.1  | 11.2 | 15.2 | 16.4 | 15.2 | 13.3 | 8.6  | 4.8 |
| 12           | 2.9 | 3.8 | 4.4 | 2.1  | 8.1  | 11.4 | 15.2 | 16.1 | 14.9 | 12.7 | 8.3  | 4.7 |
| 13           | 3.0 | 3.8 | 4.2 | 2.2  | 8.1  | 11.7 | 15.2 | 15.7 | 14.6 | 11.9 | 8.1  | 4.7 |
| 14           | 3.1 | 3.7 | 4.1 | 2.2  | 8.5  | 12.2 | 15.5 | 15.9 | 14.3 | 11.2 | 8.2  | 4.6 |
| 15           | 3.0 | 3.4 | 4.2 | 2.1  | 8.9  | 12.5 | 16.0 | 16.3 | 14.0 | 10.8 | 8.1  | 4.5 |
| 16           | 2.9 | 3.4 | 4.3 | 2.9  | 9.1  | 12.5 | 16.3 | 16.5 | 14.1 | 10.8 | 8.1  | 4.3 |
| 17           | 3.1 | 3.2 | 4.2 | 3.4  | 9.5  | 12.3 | 16.0 | 16.4 | 14.5 | 10.8 | 7.8  | 4.3 |
| 18           | 3.5 | 3.2 | 3.9 | 4.2  | 10.0 | 12.1 | 16.2 | 16.3 | 15.0 | 10.4 | 7.6  | 4.2 |
| 19           | 3.6 | 3.5 | 3.7 | 5.6  | 10.7 | 11.6 | 16.0 | 16.0 | 15.2 | 10.2 | 7.3  | 4.0 |
| 20           | 3.5 | 3.7 | 3.5 | 6.6  | 11.5 | 11.1 | 15.7 | 15.9 | 15.1 | 10.1 | 7.6  | 3.9 |
| 21           | 3.4 | 3.5 | 3.3 | 6.9  | 12.0 | 11.0 | 15.7 | 16.0 | 15.0 | 10.0 | 7.2  | 3.9 |
| 22           | 3.1 | 3.3 | 3.1 | 7.1  | 12.3 | 11.2 | 15.4 | 16.3 | 14.9 | 10.0 | 6.9  | 4.0 |
| 23           | 3.0 | 3.1 | 3.0 | 7.4  | 12.8 | 11.7 | 15.4 | 16.0 | 15.0 | 10.0 | 6.5  | 3.9 |
| 24           | 2.9 | 3.0 | 2.9 | 8.0  | 11.6 | 12.0 | 15.4 | 15.4 | 15.0 | 10.0 | 6.0  | 3.7 |
| 25           | 3.2 | 2.8 | 2.8 | 8.5  | 11.3 | 12.2 | 15.3 | 14.9 | 15.0 | 9.9  | 5.8  | 3.6 |
| 26           | 3.4 | 2.9 | 2.8 | 8.7  | 11.0 | 12.5 | 15.2 | 14.8 | 15.0 | 9.6  | 5.9  | 3.5 |
| 27           | 3.5 | 2.7 | 2.7 | 9.1  | 10.7 | 13.3 | 15.2 | 14.5 | 14.6 | 9.6  | 6.1  | 3.5 |
| 28           | 3.3 | 3.0 | 2.7 | 9.1  | 10.7 | 13.7 | 15.2 | 14.4 | 14.7 | 9.6  | 5.7  | 3.4 |
| 29           | 3.0 | 2.7 | 2.7 | 9.5  | 10.9 | 13.8 | 15.3 | 14.4 | 14.8 | 9.7  | 5.4  | 3.4 |
| 30           | 3.1 | 2.6 | 2.6 | 9.7  | 11.1 | 13.5 | 15.5 | 14.4 | 15.0 | 9.8  | 5.6  | 3.4 |
| 31           | 3.5 | 2.5 | 2.5 | 11.0 | 15.5 | 14.7 | 14.7 | 14.7 | 9.9  | 3.3  |      |     |
| MIT          | 3.1 | 3.3 | 3.8 | 4.7  | 9.7  | 11.5 | 14.9 | 15.8 | 14.9 | 11.7 | 7.9  | 4.3 |
| JAHRESMITTEL |     |     |     |      |      |      |      |      | 8.8  |      |      |     |

|              | JAN | FEB | MAR | APR | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV  | DEZ |
|--------------|-----|-----|-----|-----|------|------|------|------|------|------|------|-----|
| 1            | 4.0 | 3.8 | 3.6 | 3.3 | 7.7  | 9.9  | 12.2 | 14.3 | 14.1 | 14.3 | 10.2 | 6.5 |
| 2            | 3.9 | 3.9 | 3.8 | 3.2 | 7.8  | 9.9  | 12.2 | 14.5 | 14.1 | 14.3 | 10.2 | 6.4 |
| 3            | 4.0 | 3.9 | 3.9 | 3.1 | 7.9  | 9.7  | 12.1 | 14.5 | 14.1 | 14.3 | 10.2 | 6.3 |
| 4            | 3.9 | 3.8 | 4.1 | 3.1 | 7.9  | 9.5  | 12.0 | 14.6 | 14.2 | 14.3 | 10.2 | 6.4 |
| 5            | 3.8 | 3.8 | 4.4 | 3.1 | 7.7  | 9.3  | 12.0 | 14.7 | 14.2 | 14.3 | 10.2 | 6.5 |
| 6            | 3.7 | 3.6 | 4.5 | 3.1 | 7.5  | 9.2  | 12.1 | 14.9 | 14.3 | 14.1 | 10.1 | 6.5 |
| 7            | 3.6 | 3.5 | 4.5 | 3.0 | 7.4  | 9.2  | 12.1 | 14.9 | 14.3 | 14.0 | 10.1 | 6.4 |
| 8            | 3.6 | 3.6 | 4.6 | 3.0 | 7.4  | 9.3  | 12.4 | 15.0 | 14.4 | 13.9 | 10.0 | 6.1 |
| 9            | 3.6 | 3.6 | 4.8 | 3.0 | 7.4  | 9.4  | 12.6 | 15.1 | 14.4 | 13.8 | 9.9  | 5.9 |
| 10           | 3.6 | 3.7 | 4.9 | 3.0 | 7.4  | 9.6  | 13.0 | 15.2 | 14.4 | 13.7 | 9.8  | 5.8 |
| 11           | 3.6 | 3.7 | 4.9 | 2.9 | 7.4  | 9.8  | 13.2 | 15.2 | 14.4 | 13.6 | 9.6  | 5.9 |
| 12           | 3.6 | 3.8 | 4.9 | 2.8 | 7.4  | 9.9  | 13.3 | 15.1 | 14.4 | 13.4 | 9.4  | 5.9 |
| 13           | 3.6 | 3.9 | 4.8 | 2.9 | 7.4  | 10.1 | 13.4 | 15.0 | 14.3 | 13.1 | 9.1  | 5.9 |
| 14           | 3.6 | 4.0 | 4.6 | 2.9 | 7.5  | 10.3 | 13.6 | 14.9 | 14.2 | 12.7 | 8.9  | 5.8 |
| 15           | 3.6 | 4.0 | 4.6 | 2.8 | 7.6  | 10.5 | 13.7 | 14.9 | 14.0 | 12.3 | 9.0  | 5.7 |
| 16           | 3.6 | 3.9 | 4.6 | 2.9 | 7.8  | 10.8 | 14.0 | 15.0 | 14.0 | 12.0 | 8.7  | 5.6 |
| 17           | 3.6 | 3.9 | 4.6 | 3.1 | 7.9  | 11.0 | 14.0 | 15.0 | 14.0 | 11.7 | 8.5  | 5.5 |
| 18           | 3.7 | 3.8 | 4.4 | 3.3 | 8.1  | 11.0 | 14.3 | 15.0 | 14.1 | 11.5 | 8.4  | 5.4 |
| 19           | 3.8 | 3.8 | 4.3 | 3.6 | 8.3  | 11.0 | 14.4 | 15.0 | 14.2 | 11.3 | 8.3  | 5.2 |
| 20           | 3.9 | 3.9 | 4.2 | 4.2 | 8.7  | 10.9 | 14.4 | 15.0 | 14.2 | 11.2 | 8.3  | 5.0 |
| 21           | 3.9 | 3.9 | 4.1 | 4.7 | 9.1  | 10.7 | 14.4 | 15.0 | 14.2 | 11.0 | 8.3  | 5.0 |
| 22           | 3.9 | 3.9 | 3.9 | 5.1 | 9.5  | 10.6 | 14.4 | 15.0 | 14.1 | 10.9 | 8.2  | 5.0 |
| 23           | 3.8 | 3.8 | 3.8 | 5.4 | 9.9  | 10.6 | 14.3 | 15.0 | 14.1 | 10.7 | 8.0  | 5.0 |
| 24           | 3.7 | 3.7 | 3.8 | 5.7 | 10.0 | 10.8 | 14.3 | 15.0 | 14.2 | 10.7 | 7.6  | 4.9 |
| 25           | 3.6 | 3.6 | 3.6 | 6.1 | 10.0 | 11.0 | 14.3 | 15.0 | 14.2 | 10.6 | 7.4  | 4.8 |
| 26           | 3.7 | 3.5 | 3.6 | 6.5 | 9.9  | 11.0 | 14.3 | 14.8 | 14.2 | 10.3 | 7.5  | 4.8 |
| 27           | 3.7 | 3.5 | 3.6 | 6.7 | 9.9  | 11.2 | 14.2 | 14.6 | 14.2 | 10.2 | 7.5  | 4.7 |
| 28           | 3.8 | 3.5 | 3.5 | 7.0 | 9.9  | 11.5 | 14.2 | 14.4 | 14.1 | 10.2 | 7.0  | 4.6 |
| 29           | 3.7 | 3.5 | 3.5 | 7.2 | 9.8  | 11.9 | 14.2 | 14.3 | 14.1 | 10.2 | 6.6  | 4.5 |
| 30           | 3.6 | 3.4 | 3.4 | 7.4 | 9.8  | 12.2 | 14.2 | 14.0 | 14.2 | 10.2 | 6.5  | 4.6 |
| 31           | 3.7 | 3.4 | 3.4 | 9.8 | 14.3 | 14.1 | 14.1 | 14.1 | 10.2 | 4.4  |      |     |
| MIT          | 3.7 | 3.7 | 4.1 | 4.1 | 8.4  | 10.4 | 13.5 | 14.8 | 14.2 | 12.2 | 8.8  | 5.5 |
| JAHRESMITTEL |     |     |     |     |      |      |      |      | 8.6  |      |      |     |

## VERDUNSTUNG

## MM

CIRCUMGLOBALSTRANLUNG  
(BELLANI)

## CAL/CM\*CM

|             | JAN  | FEB  | MAR  | APR  | MAI  | JUN  | JUL  | AUG  | SEP   | OKT  | NOV  | DEZ  |
|-------------|------|------|------|------|------|------|------|------|-------|------|------|------|
| 1           | 0.2  | 0.4  | 2.0  | 0.0  | 1.4  | 0.1  | 0.4  | 2.5  | 0.4   | 0.9  | 1.2  | 0.6  |
| 2           | 0.4  | 0.2  | 1.3  | 1.0  | 2.5  | 1.2  | 0.2  | 2.8  | 0.6   | 1.4  | 0.3  | 0.8  |
| 3           | 1.6  | 0.2  | 0.6  | 0.8  | 0.5  | 1.3  | 1.9  | 2.5  | 0.6   | 1.9  | 0.3  | 0.4  |
| 4           | 0.6  | 0.2  | 1.0  | 0.4  | 0.0  | 0.9  | 0.3  | 2.9  | 0.9   | 0.2  | 0.0  | 0.1  |
| 5           | 0.8  | 0.6  | 1.0  | 0.4  | 0.2  | 2.1  | 0.4  | 2.8  | 0.8   | 0.6  | 0.1  | 0.0  |
| 6           | 0.8  | 1.2  | 0.8  | 0.2  | 0.3  | 2.7  | 1.2  | 2.8  | 1.8   | 0.9  | 0.0  | 0.0  |
| 7           | 0.7  | 1.6  | 1.2  | 1.2  | 1.6  | 2.7  | 2.7  | 2.7  | 0.4   | 0.3  | 0.0  | 0.0  |
| 8           | 0.0  | 1.2  | 1.0  | 1.5  | 1.6  | 2.9  | 2.8  | 2.9  | 0.5   | 0.4  | 0.1  | 0.1  |
| 9           | 0.5  | 1.7  | 0.2  | 0.7  | 1.4  | 2.4  | 0.8  | 2.0  | 1.5   | 0.7  | 0.0  | 0.0  |
| 10          | 0.8  | 1.5  | 0.2  | 0.6  | 1.2  | 1.6  | 1.5  | 0.5  | 1.3   | 0.5  | 0.5  | 0.0  |
| 11          | 1.2  | 1.8  | 0.0  | 0.8  | 0.6  | 1.0  | 1.7  | 0.6  | 1.1   | 0.0  | 0.0  | 0.2  |
| 12          | 1.3  | 0.6  | 0.0  | 2.0  | 0.3  | 2.2  | 1.1  | 0.4  | 1.5   | 0.0  | 0.8  | 0.4  |
| 13          | 1.5  | 0.8  | 0.0  | 1.2  | 1.6  | 2.5  | 2.4  | 1.6  | 2.6   | 0.1  | 0.8  | 0.6  |
| 14          | 1.0  | 1.4  | 0.4  | 3.5  | 2.0  | 2.4  | 3.7  | 2.2  | 1.0   | 1.0  | 0.1  | 0.2  |
| 15          | 2.3  | 1.0  | 0.5  | 1.0  | 1.1  | 1.7  | 1.8  | 1.4  | 0.6   | 0.9  | 0.6  | 0.1  |
| 16          | 2.6  | 0.0  | 0.5  | 0.6  | 2.0  | 0.2  | 1.3  | 2.5  | 2.9   | 0.8  | 0.6  | 0.1  |
| 17          | 0.9  | 1.0  | 0.4  | 1.2  | 2.5  | 1.1  | 1.7  | 2.5  | 4.5   | 0.1  | 0.0  | 0.0  |
| 18          | 0.3  | 2.8  | 0.2  | 2.2  | 3.0  | 0.8  | 1.1  | 1.2  | 1.0   | 0.0  | 0.0  | 0.0  |
| 19          | 0.1  | 1.5  | 0.4  | 2.0  | 2.6  | 0.2  | 1.4  | 1.0  | 0.2   | 0.0  | 0.3  | 0.0  |
| 20          | 0.3  | 0.2  | 0.8  | 0.2  | 2.0  | 0.4  | 1.8  | 1.6  | 0.2   | 0.0  | 0.6  | 0.0  |
| 21          | 0.3  | 0.2  | 0.1  | 0.3  | 2.2  | 1.1  | 1.0  | 1.7  | 0.6   | 0.2  | 0.4  | 0.0  |
| 22          | 1.6  | 0.2  | 0.5  | 0.5  | 0.6  | 1.4  | 1.2  | 0.2  | 0.4   | 0.5  | 0.2  | 0.0  |
| 23          | 0.8  | 0.6  | 0.2  | 1.7  | 0.4  | 0.6  | 3.1  | 0.1  | 2.0   | 0.3  | 0.1  | 0.5  |
| 24          | 1.7  | 0.3  | 0.8  | 1.8  | 0.4  | 0.8  | 1.4  | 0.2  | 1.8   | 1.5  | 0.4  | 0.6  |
| 25          | 1.0  | 0.6  | 1.0  | 2.7  | 0.3  | 0.6  | 2.2  | 0.3  | 2.0   | 0.7  | 0.6  | 0.3  |
| 26          | 0.4  | 0.3  | 0.8  | 2.8  | 0.3  | 1.6  | 2.2  | 0.0  | 1.5   | 1.7  | 0.5  | 0.4  |
| 27          | 1.4  | 1.2  | 1.0  | 2.2  | 0.7  | 1.8  | 2.0  | 0.2  | 2.5   | 2.5  | 0.9  | 1.2  |
| 28          | 1.2  | 1.6  | 1.0  | 2.8  | 1.4  | 0.4  | 2.1  | 0.3  | 1.5   | 3.2  | 2.7  | 1.6  |
| 29          | 1.4  | 1.0  | 2.8  | 1.5  | 0.0  | 1.8  | 1.2  | 1.2  | 1.9   | 3.2  | 2.4  | 2.0  |
| 30          | 1.0  | 0.4  | 1.1  | 1.1  | 0.3  | 2.4  | 1.4  | 1.4  | 1.9   | 3.0  | 0.1  | 1.2  |
| 31          | 1.6  | 0.0  | 0.5  | 0.5  | 3.1  | 0.8  | 0.8  | 0.8  | 2.3   | 1.5  |      |      |
| TOT         | 30.3 | 24.9 | 19.3 | 40.2 | 37.8 | 39.0 | 52.7 | 45.8 | 40.5  | 29.8 | 14.6 | 12.9 |
| JAHRESSUMME |      |      |      |      |      |      |      |      | 387.8 |      |      |      |

|     | JAN         | FEB  | MAE  | APR  | MAI  | JUN  | JUL  | AUG  | SEP   | OKT  | NOV  | DEZ  |  |
|-----|-------------|------|------|------|------|------|------|------|-------|------|------|------|--|
| 1   | 159         | 51   | 159  | 78   | 281  | 71   | 91   | 201  | 79    | 145  | 176  | 40   |  |
| 2   | 126         | 69   | 161  | 214  | 305  | 137  | 79   | 288  | 96    | 161  | 46   | 60   |  |
| 3   | 172         | 18   | 126  | 133  | 77   | 177  | 265  | 301  | 92    | 204  | 56   | 73   |  |
| 4   | 159         | 57   | 95   | 151  | 55   | 142  | 47   | 301  | 163   | 41   | 16   | 76   |  |
| 5   | 154         | 162  | 123  | 230  | 158  | 298  | 78   | 297  | 141   | 160  | 30   | 39   |  |
| 6   | 107         | 200  | 141  | 91   | 82   | 306  | 218  | 291  | 193   | 235  | 17   | 84   |  |
| 7   | 26          | 199  | 154  | 260  | 209  | 307  | 285  | 278  | 78    | 48   | 26   | 28   |  |
| 8   | 15          | 209  | 176  | 266  | 194  | 307  | 279  | 300  | 87    | 90   | 27   | 66   |  |
| 9   | 161         | 214  | 35   | 189  | 164  | 244  | 137  | 148  | 201   | 156  | 11   | 15   |  |
| 10  | 163         | 209  | 37   | 199  | 155  | 178  | 153  | 74   | 165   | 112  | 129  | 23   |  |
| 11  | 168         | 135  | 94   | 345  | 97   | 170  | 197  | 89   | 65    | 17   | 23   | 99   |  |
| 12  | 138         | 71   | 33   | 184  | 45   | 245  | 163  | 35   | 182   | 15   | 157  | 126  |  |
| 13  | 140         | 100  | 30   | 162  | 241  | 268  | 281  | 269  | 223   | 36   | 51   | 111  |  |
| 14  | 84          | 214  | 65   | 292  | 259  | 186  | 293  | 239  | 101   | 188  | 33   | 6    |  |
| 15  | 38          | 203  | 61   | 125  | 97   | 124  | 225  | 153  | 127   | 121  | 87   | 14   |  |
| 16  | 53          | 40   | 105  | 66   | 185  | 60   | 145  | 227  | 192   | 157  | 60   | 45   |  |
| 17  | 112         | 222  | 93   | 142  | 253  | 154  | 279  | 197  | 234   | 15   | 16   | 26   |  |
| 18  | 77          | 213  | 101  | 282  | 283  | 111  | 159  | 123  | 125   | 23   | 23   | 14   |  |
| 19  | 33          | 99   | 127  | 195  | 278  | 36   | 187  | 120  | 68    | 11   | 41   | 28   |  |
| 20  | 32          | 43   | 351  | 55   | 286  | 97   | 196  | 231  | 48    | 19   | 24   | 31   |  |
| 21  | 26          | 108  | 64   | 45   | 238  | 184  | 100  | 173  | 126   | 39   | 132  | 78   |  |
| 22  | 189         | 161  | 207  | 173  | 112  | 234  | 169  | 53   | 99    | 199  | 29   | 159  |  |
| 23  | 40          | 211  | 76   | 258  | 82   | 91   | 234  | 39   | 227   | 104  | 147  | 199  |  |
| 24  | 50          | 105  | 215  | 264  | 97   | 133  | 109  | 49   | 150   | 223  | 180  | 216  |  |
| 25  | 35          | 189  | 191  | 271  | 56   | 134  | 243  | 87   | 228   | 137  | 132  | 74   |  |
| 26  | 51          | 86   | 351  | 307  | 38   | 224  | 311  | 33   | 44    | 227  | 143  | 133  |  |
| 27  | 49          | 235  | 50   | 312  | 115  | 160  | 307  | 43   | 200   | 229  | 62   | 193  |  |
| 28  | 106         | 204  | 106  | 307  | 210  | 98   | 295  | 70   | 134   | 225  | 104  | 176  |  |
| 29  | 64          |      | 331  | 235  | 197  | 38   | 233  | 170  | 198   | 216  | 124  | 180  |  |
| 30  | 96          |      | 125  | 84   | 152  | 111  | 251  | 150  | 205   | 216  | 19   | 156  |  |
| 31  | 98          |      | 72   |      | 109  |      | 297  | 128  |       | 192  |      | 159  |  |
| TOT | 2921        | 4027 | 4055 | 5915 | 5110 | 5019 | 6306 | 5157 | 4271  | 3961 | 2121 | 2727 |  |
|     | JAHRESSUMME |      |      |      |      |      |      |      | 51590 |      |      |      |  |



## Oeschberg

1975

## BODENTEMPORATUR IN GRAD C

## 0 CM TIEFE

## BODENTEMPORATUR IN GRAD C

## 5 CM TIEFE

|     | JAN | FEB | MAR | APR  | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV | DEZ |
|-----|-----|-----|-----|------|------|------|------|------|------|------|-----|-----|
| 1   | 4.5 | 5.5 | 3.5 | 4.0  | 10.1 | 9.7  | 14.4 | 20.3 | 18.5 | 14.9 | 7.5 | 5.1 |
| 2   | 4.0 | 4.9 | 4.5 | 4.2  | 10.8 | 10.4 | 14.5 | 21.4 | 18.6 | 15.0 | 8.3 | 4.4 |
| 3   | 3.5 | 5.0 | 6.6 | 5.2  | 8.8  | 10.4 | 17.1 | 23.0 | 18.1 | 14.9 | 8.6 | 4.8 |
| 4   | 3.1 | 4.0 | 5.9 | 5.1  | 6.7  | 10.0 | 15.9 | 23.5 | 18.2 | 13.8 | 8.3 | 5.8 |
| 5   | 3.0 | 3.8 | 5.7 | 6.3  | 7.5  | 12.1 | 16.0 | 23.2 | 18.7 | 12.5 | 7.8 | 5.8 |
| 6   | 2.8 | 3.2 | 4.8 | 4.8  | 8.1  | 12.5 | 17.9 | 23.1 | 17.7 | 12.0 | 7.5 | 4.4 |
| 7   | 3.5 | 3.0 | 5.4 | 4.4  | 10.5 | 13.0 | 19.5 | 23.6 | 17.0 | 12.8 | 6.8 | 4.0 |
| 8   | 5.0 | 3.1 | 8.1 | 5.0  | 10.6 | 14.4 | 20.5 | 24.0 | 17.4 | 11.8 | 6.5 | 4.5 |
| 9   | 3.5 | 3.4 | 7.6 | 5.1  | 10.6 | 14.4 | 21.0 | 22.0 | 17.2 | 10.9 | 6.1 | 4.4 |
| 10  | 4.1 | 3.3 | 7.0 | 5.0  | 11.8 | 15.4 | 20.6 | 21.2 | 17.3 | 9.5  | 6.2 | 4.5 |
| 11  | 3.6 | 4.0 | 6.8 | 5.5  | 10.8 | 15.4 | 19.3 | 20.1 | 15.9 | 8.5  | 5.9 | 4.1 |
| 12  | 3.7 | 4.1 | 7.1 | 6.3  | 10.8 | 17.5 | 19.7 | 16.9 | 13.5 | 7.6  | 5.7 | 2.4 |
| 13  | 3.5 | 5.2 | 6.8 | 8.3  | 11.7 | 18.7 | 20.6 | 20.1 | 13.4 | 7.3  | 6.1 | 2.7 |
| 14  | 2.7 | 4.5 | 7.4 | 7.6  | 12.1 | 19.9 | 21.8 | 21.6 | 12.5 | 7.5  | 7.2 | 2.1 |
| 15  | 2.6 | 3.2 | 7.2 | 7.7  | 13.0 | 16.9 | 22.4 | 19.9 | 13.3 | 8.7  | 6.6 | 2.0 |
| 16  | 2.7 | 3.6 | 5.6 | 6.7  | 14.0 | 14.9 | 22.1 | 20.9 | 14.9 | 8.8  | 6.7 | 2.2 |
| 17  | 4.3 | 3.2 | 5.6 | 8.0  | 15.1 | 14.3 | 21.7 | 19.2 | 16.6 | 7.7  | 6.1 | 1.9 |
| 18  | 6.1 | 3.5 | 4.4 | 10.1 | 16.9 | 12.3 | 19.4 | 18.0 | 16.9 | 7.8  | 5.0 | 2.0 |
| 19  | 5.2 | 4.5 | 4.2 | 11.4 | 17.1 | 11.9 | 18.6 | 19.2 | 16.5 | 8.3  | 4.3 | 1.9 |
| 20  | 4.6 | 3.4 | 4.5 | 10.4 | 18.8 | 13.3 | 18.7 | 20.9 | 16.5 | 8.2  | 4.1 | 1.6 |
| 21  | 3.9 | 2.6 | 4.3 | 10.0 | 19.0 | 15.3 | 18.1 | 20.7 | 16.6 | 8.3  | 3.4 | 1.3 |
| 22  | 3.1 | 3.4 | 4.6 | 10.0 | 16.6 | 16.8 | 19.3 | 18.0 | 16.7 | 7.5  | 2.5 | 1.5 |
| 23  | 4.0 | 3.4 | 4.6 | 10.4 | 14.3 | 16.5 | 19.7 | 15.7 | 16.3 | 7.6  | 2.6 | 1.8 |
| 24  | 6.0 | 2.5 | 3.7 | 10.8 | 12.6 | 17.4 | 19.4 | 14.9 | 16.1 | 7.5  | 2.8 | 2.4 |
| 25  | 7.0 | 2.3 | 3.9 | 10.6 | 13.1 | 18.3 | 18.7 | 15.4 | 15.5 | 7.2  | 2.5 | 2.6 |
| 26  | 4.8 | 2.2 | 5.6 | 9.9  | 12.2 | 20.0 | 18.1 | 14.6 | 14.8 | 6.9  | 2.9 | 2.8 |
| 27  | 4.1 | 2.7 | 5.5 | 10.4 | 13.1 | 19.3 | 18.5 | 15.8 | 15.5 | 6.7  | 3.9 | 2.1 |
| 28  | 3.9 | 3.2 | 5.1 | 11.2 | 14.7 | 19.4 | 18.7 | 16.5 | 16.3 | 6.4  | 5.1 | 1.7 |
| 29  | 4.8 |     | 4.8 | 11.8 | 15.2 | 16.1 | 19.4 | 16.7 | 17.1 | 6.4  | 6.1 | 1.9 |
| 30  | 7.0 |     | 4.9 | 10.3 | 12.7 | 14.8 | 20.7 | 17.1 | 16.2 | 6.3  | 6.0 | 2.1 |
| 31  | 7.2 |     | 4.3 |      | 11.9 |      | 22.4 | 17.8 |      | 6.4  |     | 2.1 |
| MIT | 4.2 | 3.6 | 5.5 | 7.9  | 12.6 | 15.0 | 19.2 | 19.5 | 16.3 | 9.2  | 5.6 | 3.0 |

JAHRESMITTEL 10.2

|     | JAN | FEB | MAR | APR  | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV | DEZ |
|-----|-----|-----|-----|------|------|------|------|------|------|------|-----|-----|
| 1   | 6.1 | 6.8 | 5.1 | 5.9  | 11.6 | 11.7 | 16.5 | 21.8 | 19.8 | 17.0 | 8.4 | 7.0 |
| 2   | 5.6 | 6.7 | 5.9 | 6.1  | 12.5 | 12.3 | 16.1 | 22.5 | 20.0 | 17.0 | 9.2 | 6.1 |
| 3   | 5.2 | 6.4 | 7.1 | 7.0  | 10.3 | 12.3 | 18.1 | 24.1 | 19.5 | 16.5 | 9.6 | 6.3 |
| 4   | 5.1 | 5.4 | 7.1 | 7.2  | 8.6  | 11.1 | 17.6 | 24.5 | 19.9 | 16.1 | 9.9 | 7.2 |
| 5   | 5.0 | 5.7 | 6.6 | 7.0  | 9.1  | 13.2 | 17.5 | 24.4 | 20.4 | 15.0 | 9.7 | 7.3 |
| 6   | 4.6 | 4.7 | 5.2 | 6.3  | 9.3  | 13.7 | 18.8 | 24.5 | 19.5 | 14.3 | 9.2 | 6.1 |
| 7   | 4.8 | 5.0 | 7.1 | 6.2  | 11.4 | 14.4 | 20.3 | 24.5 | 18.8 | 14.9 | 8.7 | 5.8 |
| 8   | 5.2 | 4.7 | 9.3 | 6.5  | 11.8 | 15.2 | 21.4 | 25.8 | 19.0 | 14.2 | 8.2 | 6.2 |
| 9   | 5.1 | 4.7 | 9.2 | 6.7  | 12.0 | 15.6 | 22.1 | 23.6 | 18.8 | 13.3 | 7.9 | 6.0 |
| 10  | 5.2 | 4.8 | 7.9 | 6.9  | 12.7 | 16.7 | 21.8 | 22.8 | 18.9 | 12.1 | 8.1 | 6.1 |
| 11  | 5.1 | 5.6 | 8.4 | 7.3  | 12.2 | 16.8 | 20.7 | 21.9 | 17.6 | 10.9 | 7.6 | 5.6 |
| 12  | 5.2 | 5.6 | 8.4 | 7.9  | 12.4 | 18.0 | 21.2 | 19.4 | 16.0 | 9.9  | 7.5 | 4.4 |
| 13  | 5.1 | 6.2 | 7.8 | 9.6  | 12.6 | 19.1 | 21.6 | 21.5 | 15.5 | 9.3  | 7.5 | 4.5 |
| 14  | 4.8 | 6.2 | 8.0 | 8.5  | 13.1 | 20.4 | 22.6 | 22.7 | 14.8 | 9.4  | 8.5 | 3.8 |
| 15  | 4.2 | 5.7 | 8.0 | 8.8  | 14.3 | 19.0 | 23.4 | 22.6 | 15.1 | 10.5 | 8.1 | 3.8 |
| 16  | 4.6 | 5.4 | 7.5 | 8.0  | 15.0 | 17.2 | 23.3 | 22.3 | 16.5 | 10.6 | 8.3 | 3.8 |
| 17  | 4.7 | 5.2 | 7.9 | 9.0  | 15.9 | 16.5 | 22.8 | 21.2 | 17.9 | 9.7  | 7.9 | 3.6 |
| 18  | 6.1 | 5.3 | 6.7 | 10.9 | 17.1 | 14.7 | 21.6 | 20.0 | 18.4 | 9.6  | 7.0 | 3.6 |
| 19  | 6.1 | 6.0 | 6.4 | 12.2 | 17.9 | 14.0 | 20.7 | 20.7 | 18.2 | 9.9  | 6.0 | 3.5 |
| 20  | 5.7 | 5.3 | 5.7 | 12.0 | 19.3 | 14.9 | 20.4 | 21.9 | 18.2 | 9.9  | 5.5 | 3.3 |
| 21  | 5.6 | 4.6 | 5.7 | 11.1 | 19.7 | 16.3 | 20.0 | 22.0 | 18.3 | 10.0 | 5.2 | 3.1 |
| 22  | 5.0 | 5.1 | 6.5 | 11.0 | 18.0 | 17.7 | 20.8 | 20.0 | 18.4 | 9.2  | 4.2 | 3.1 |
| 23  | 5.4 | 5.0 | 6.1 | 11.4 | 16.3 | 17.9 | 21.1 | 18.0 | 18.0 | 9.4  | 4.5 | 3.4 |
| 24  | 5.9 | 4.5 | 5.6 | 11.9 | 14.8 | 18.6 | 21.0 | 17.3 | 17.9 | 9.4  | 5.1 | 3.8 |
| 25  | 6.4 | 4.3 | 5.7 | 12.1 | 14.9 | 19.1 | 20.4 | 17.4 | 17.6 | 8.9  | 4.7 | 4.1 |
| 26  | 6.6 | 4.2 | 7.1 | 11.5 | 14.5 | 20.6 | 19.7 | 16.4 | 16.8 | 8.9  | 4.9 | 4.3 |
| 27  | 6.0 | 4.5 | 6.8 | 11.7 | 14.6 | 21.0 | 19.9 | 16.6 | 17.1 | 8.5  | 5.7 | 3.9 |
| 28  | 5.6 | 4.9 | 6.6 | 12.2 | 15.8 | 20.7 | 19.9 | 17.9 | 18.8 | 8.4  | 6.4 | 3.6 |
| 29  | 6.0 |     | 6.8 | 12.8 | 16.1 | 18.3 | 20.7 | 18.6 | 19.0 | 8.3  | 7.4 | 3.6 |
| 30  | 7.0 |     | 6.6 | 12.0 | 14.9 | 17.0 | 21.9 | 18.7 | 18.4 | 8.3  | 7.4 | 3.8 |
| 31  | 7.0 |     | 6.1 |      | 13.9 |      | 22.9 | 19.1 |      | 8.2  |     | 3.8 |
| MIT | 5.5 | 5.3 | 6.9 | 9.2  | 13.9 | 16.4 | 20.5 | 21.1 | 18.0 | 11.2 | 7.3 | 4.6 |

JAHRESMITTEL 11.7

## BODENTEMPORATUR IN GRAD C

## 10 CM TIEFE

## BODENTEMPORATUR IN GRAD C

## 20 CM TIEFE

|     | JAN | FEB | MAR | APR  | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV | DEZ |
|-----|-----|-----|-----|------|------|------|------|------|------|------|-----|-----|
| 1   | 6.3 | 7.0 | 4.7 | 5.8  | 10.9 | 11.7 | 16.2 | 21.2 | 19.2 | 16.8 | 8.7 | 7.0 |
| 2   | 5.5 | 6.5 | 5.6 | 6.0  | 11.4 | 11.9 | 15.7 | 21.6 | 19.3 | 16.9 | 9.1 | 6.0 |
| 3   | 5.1 | 6.3 | 7.1 | 6.5  | 10.1 | 11.9 | 17.3 | 23.1 | 19.2 | 16.2 | 9.6 | 6.0 |
| 4   | 5.1 | 6.1 | 6.5 | 6.6  | 8.7  | 11.6 | 17.1 | 23.5 | 19.5 | 15.9 | 9.8 | 6.8 |
| 5   | 4.9 | 5.8 | 5.7 | 6.8  | 8.7  | 12.6 | 17.1 | 23.6 | 19.8 | 15.0 | 9.5 | 7.0 |
| 6   | 4.7 | 5.4 | 5.2 | 6.6  | 8.9  | 12.9 | 18.0 | 23.7 | 19.4 | 14.2 | 9.1 | 6.2 |
| 7   | 5.0 | 4.8 | 6.8 | 5.7  | 10.4 | 13.5 | 19.4 | 23.6 | 18.7 | 14.7 | 8.7 | 5.9 |
| 8   | 5.3 | 4.8 | 8.6 | 5.7  | 11.8 | 13.8 | 20.4 | 24.0 | 18.5 | 14.3 | 8.3 | 6.0 |
| 9   | 5.2 | 5.1 | 8.6 | 5.9  | 11.4 | 14.9 | 21.2 | 23.1 | 18.4 | 13.5 | 8.0 | 6.1 |
| 10  | 5.4 | 5.1 | 7.8 | 6.5  | 11.8 | 15.9 | 21.1 | 22.3 | 18.5 | 12.2 | 8.0 | 6.1 |
| 11  | 5.2 | 5.4 | 7.4 | 7.0  | 11.5 | 16.1 | 20.2 | 21.5 | 17.4 | 11.1 | 7.5 | 6.1 |
| 12  | 5.3 | 5.5 | 7.0 | 7.4  | 11.8 | 17.3 | 20.5 | 19.6 | 16.4 | 10.0 | 7.4 | 4.7 |
| 13  | 5.1 | 6.2 | 7.5 | 8.6  | 11.9 | 18.3 | 20.7 | 20.7 | 15.6 | 9.4  | 7.4 | 4.7 |
| 14  | 4.8 | 6.2 | 7.9 | 7.8  | 12.2 | 19.3 | 21.7 | 21.9 | 14.8 | 9.4  | 8.2 | 3.8 |
| 15  | 4.5 | 5.2 | 7.7 | 8.1  | 13.4 | 18.3 | 22.6 | 22.3 | 15.1 | 10.3 | 8.0 | 3.7 |
| 16  | 4.4 | 5.1 | 7.6 | 7.4  | 14.1 | 17.0 | 22.6 | 21.9 | 16.1 | 10.4 | 8.1 | 3.7 |
| 17  | 4.9 | 5.0 | 7.3 | 8.2  | 15.0 | 16.0 | 22.1 | 21.0 | 17.3 | 9.8  | 7.7 | 3.5 |
| 18  | 5.8 | 5.0 | 6.2 | 9.8  | 16.1 | 14.6 | 21.2 | 20.0 | 18.0 | 9.6  | 7.1 | 3.5 |
| 19  | 6.0 | 5.9 | 5.9 | 11.2 | 17.1 | 13.5 | 20.2 | 20.4 | 17.8 | 9.8  | 6.1 | 3.4 |
| 20  | 6.1 | 5.3 | 5.7 | 11.4 | 16.2 | 14.4 | 20.8 | 21.2 | 17.8 | 9.7  | 5.4 | 3.2 |
| 21  | 5.3 | 4.6 | 5.5 | 10.6 | 18.7 | 15.4 | 19.6 | 21.5 | 17.9 | 9.9  | 5.4 | 3.1 |
| 22  | 5.1 | 4.8 | 6.1 | 10.2 | 17.5 | 16.9 | 20.1 | 20.1 | 18.1 | 9.4  | 4.4 | 3.0 |
| 23  | 5.4 | 4.5 | 6.2 | 10.5 | 15.8 | 17.3 | 20.5 | 18.1 | 17.7 | 9.3  | 4.8 | 3.2 |
| 24  | 6.3 | 4.3 | 5.6 | 11.1 | 14.4 | 17.9 | 20.3 | 17.2 | 17.6 | 9.4  | 5.3 | 3.9 |
| 25  | 6.1 | 4.3 | 5.8 | 11.5 | 14.5 | 18.3 | 19.8 | 17.2 | 17.4 | 8.9  | 4.9 | 4.0 |
| 26  | 6.5 | 4.0 | 6.4 | 11.1 | 14.1 | 19.5 | 18.4 | 16.5 | 16.6 | 8.8  | 5.0 | 4.0 |
| 27  | 5.7 | 4.3 | 6.3 | 11.3 | 13.9 | 20.4 | 19.3 | 17.0 | 16.7 | 8.3  | 5.6 | 3.9 |
| 28  | 5.7 | 4.6 | 6.3 | 11.5 | 14.9 | 19.9 | 18.8 | 17.6 | 17.6 | 8.2  | 6.2 | 3.6 |
| 29  | 5.8 |     | 6.4 | 11.9 | 15.3 | 17.8 | 20.0 | 18.0 | 18.5 | 8.2  | 7.4 | 3.5 |
| 30  | 7.1 |     | 6.5 | 11.6 | 14.6 | 16.5 | 21.1 | 18.3 | 18.1 | 8.3  | 7.3 | 3.7 |
| 31  | 7.0 |     | 6.7 |      | 13.6 |      | 22.0 | 18.7 |      | 8.2  |     | 3.8 |
| MIT | 5.5 | 5.2 | 6.6 | 8.6  | 13.3 | 15.8 | 19.8 | 20.6 | 17.7 | 11.1 | 7.2 | 4.6 |

JAHRESMITTEL 11.4

|     | JAN | FEB | MAR | APR  | MAY  | JUN  | JUL  | AUG  | SEP  | OCT  | NOV | DEZ |
|-----|-----|-----|-----|------|------|------|------|------|------|------|-----|-----|
| 1   | 6.1 | 6.7 | 4.7 | 5.5  | 9.9  | 12.0 | 16.0 | 20.0 | 17.9 | 16.4 | 8.5 | 7.0 |
| 2   | 5.5 | 6.6 | 5.0 | 6.7  | 10.0 | 11.7 | 15.4 | 19.9 | 18.1 | 16.3 | 9.4 | 6.3 |
| 3   | 5.3 | 6.4 | 6.1 | 6.5  | 9.8  | 11.4 | 15.8 | 21.3 | 18.2 | 16.1 | 9.3 | 6.6 |
| 4   | 5.1 | 6.1 | 6.1 | 6.7  | 9.0  | 11.2 | 16.2 | 21.8 | 18.5 | 16.0 | 9.3 | 6.9 |
| 5   | 4.9 | 6.0 | 6.1 | 6.1  | 8.9  | 11.3 | 16.1 | 22.0 | 18.7 | 14.9 | 9.2 | 6.7 |
| 6   | 4.7 | 5.2 | 6.1 | 6.2  | 8.4  | 11.8 | 16.5 | 22.3 | 18.7 | 14.5 | 9.0 | 6.1 |
| 7   | 5.1 | 5.2 | 6.7 | 5.7  | 9.0  | 12.2 | 17.5 | 22.1 | 18.1 | 14.2 | 8.6 | 5.9 |
| 8   | 5.4 | 5.1 | 7.5 | 5.4  | 9.5  | 13.0 | 18.5 | 22.4 | 17.7 | 13.8 | 8.1 | 5.8 |
| 9   | 5.3 | 5.2 | 7.9 | 5.7  | 10.1 | 13.4 | 19.4 | 22.1 | 17.6 | 13.3 | 7.9 | 5.9 |
| 10  | 5.3 | 5.1 | 7.4 | 5.8  | 10.5 | 14.3 | 19.6 | 21.4 | 17.6 | 12.5 | 7.9 | 5.9 |
| 11  | 5.2 | 5.4 | 7.2 | 6.0  | 10.9 | 14.7 | 19.2 | 21.0 | 17.2 | 11.6 | 7.5 | 6.0 |
| 12  | 5.3 | 5.6 | 7.0 | 6.5  | 10.8 | 15.0 | 19.0 | 19.8 | 16.4 | 10.6 | 7.4 | 5.0 |
| 13  | 5.5 | 6.0 | 7.1 | 6.9  | 10.7 | 16.1 | 19.2 | 19.5 | 15.3 | 9.8  | 7.2 | 4.3 |
| 14  | 4.9 | 6.3 | 7.2 | 6.6  | 11.1 | 17.2 | 19.9 | 20.3 | 14.9 | 9.5  | 7.6 | 3.9 |
| 15  | 4.7 | 5.5 | 7.1 | 6.5  | 11.8 | 16.0 | 20.7 | 20.8 | 14.6 | 9.0  | 7.7 | 3.7 |
| 16  | 4.6 | 5.0 | 6.9 | 6.8  | 12.5 | 16.3 | 21.0 | 20.6 | 15.2 | 9.4  | 7.7 | 3.6 |
| 17  | 5.1 | 4.9 | 6.8 | 7.2  | 13.1 | 16.0 | 20.7 | 20.0 | 15.9 | 9.9  | 7.6 | 3.4 |
| 18  | 5.7 | 4.7 | 6.4 | 8.1  | 14.0 | 14.4 | 20.3 | 19.5 | 16.8 | 9.7  | 7.1 | 3.4 |
| 19  | 6.0 | 5.5 | 6.4 | 9.2  | 15.1 | 13.7 | 19.5 | 19.5 | 17.0 | 9.5  | 6.3 | 3.5 |
| 20  | 6.2 | 5.3 | 6.0 | 9.8  | 16.1 | 13.5 | 19.3 | 20.0 | 16.9 | 9.5  | 5.7 | 3.4 |
| 21  | 5.6 | 4.7 | 6.4 | 9.2  | 16.5 | 14.1 | 18.9 | 20.4 | 16.9 | 9.7  | 5.5 | 3.5 |
| 22  | 5.2 | 4.9 | 6.9 | 9.0  | 16.3 | 15.1 | 18.9 | 19.8 | 17.0 | 9.0  | 4.8 | 3.7 |
| 23  | 5.2 | 4.8 | 6.3 | 9.3  | 15.2 | 16.2 | 19.3 | 18.2 | 16.8 | 9.0  | 5.3 | 3.6 |
| 24  | 5.4 | 4.7 | 5.9 | 9.8  | 13.9 | 15.3 | 19.3 | 17.2 | 16.6 | 9.1  | 5.9 | 3.8 |
| 25  | 5.7 | 5.0 | 5.8 | 10.2 | 13.6 | 16.6 | 19.0 | 16.7 | 16.6 | 8.8  | 5.3 | 4.0 |
| 26  | 6.5 | 4.4 | 5.5 | 9.7  | 13.5 | 17.5 | 18.3 | 16.3 | 16.2 | 8.8  | 5.3 | 4.1 |
| 27  | 5.9 | 3.9 | 5.7 | 9.8  | 13.1 | 18.5 | 18.4 | 17.1 | 15.9 | 8.4  | 5.7 | 4.0 |
| 28  | 5.3 | 4.2 | 6.0 | 9.9  | 13.6 | 18.5 | 18.3 | 16.7 | 16.6 | 8.4  | 6.1 | 3.6 |
| 29  | 5.2 |     | 5.8 | 10.3 | 13.9 | 17.4 | 19.2 | 16.8 | 17.4 | 8.1  | 6.9 | 3.4 |
| 30  | 6.1 |     | 5.8 | 10.7 | 14.0 | 16.3 | 19.6 | 17.1 | 17.3 | 8.1  | 7.1 | 3.6 |
| 31  | 5.7 |     | 5.8 |      | 13.2 |      | 20.3 | 17.4 |      | 7.9  |     | 3.8 |
| MIT | 5.4 | 5.3 | 6.4 | 7.7  | 12.2 | 14.7 | 18.7 | 19.7 | 16.9 | 11.0 | 7.2 | 4.6 |

## Oeschberg

1975

## BOOENTEMPÉRATUR IN GRAD C

## 50 CM TIEFE

## BOOENTEMPÉRATUR IN GRAD C

## 100 CM TIEFE

|     | JAN | FEB | MAR | APR  | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV  | DEZ |
|-----|-----|-----|-----|------|------|------|------|------|------|------|------|-----|
| 1   | 7.0 | 6.3 | 5.2 | 6.8  | 10.0 | 13.1 | 16.3 | 18.9 | 17.9 | 17.3 | 9.7  | 8.2 |
| 2   | 6.9 | 6.8 | 5.4 | 6.5  | 10.1 | 12.4 | 15.9 | 18.9 | 18.1 | 17.2 | 10.0 | 8.0 |
| 3   | 6.9 | 6.8 | 5.6 | 6.6  | 10.0 | 12.1 | 15.7 | 20.1 | 18.2 | 16.9 | 10.1 | 7.9 |
| 4   | 6.7 | 6.8 | 5.9 | 6.8  | 9.9  | 12.0 | 16.0 | 20.4 | 18.3 | 16.9 | 10.1 | 7.8 |
| 5   | 6.5 | 6.7 | 6.3 | 7.0  | 9.4  | 11.9 | 16.1 | 20.9 | 18.5 | 16.5 | 10.1 | 8.0 |
| 6   | 6.1 | 6.4 | 6.7 | 7.1  | 9.0  | 11.9 | 16.1 | 21.1 | 18.6 | 16.0 | 10.1 | 8.0 |
| 7   | 6.0 | 6.1 | 7.0 | 7.0  | 9.0  | 12.1 | 16.4 | 21.1 | 18.6 | 15.6 | 10.1 | 7.9 |
| 8   | 6.1 | 6.0 | 7.2 | 6.9  | 9.2  | 12.4 | 17.0 | 21.2 | 18.3 | 15.5 | 9.9  | 7.6 |
| 9   | 6.2 | 5.9 | 7.3 | 6.7  | 9.5  | 12.7 | 17.6 | 21.3 | 18.1 | 15.1 | 9.7  | 7.6 |
| 10  | 6.2 | 6.0 | 7.5 | 6.7  | 9.9  | 13.2 | 18.1 | 21.3 | 18.1 | 15.2 | 9.3  | 7.5 |
| 11  | 6.2 | 6.0 | 7.8 | 6.9  | 10.2 | 13.7 | 18.3 | 21.1 | 18.1 | 14.3 | 9.1  | 7.3 |
| 12  | 6.1 | 6.1 | 7.9 | 7.0  | 10.4 | 14.0 | 18.4 | 20.7 | 17.8 | 13.6 | 9.0  | 7.2 |
| 13  | 6.1 | 6.1 | 7.9 | 7.1  | 10.6 | 14.4 | 18.3 | 20.0 | 17.1 | 12.8 | 8.8  | 6.4 |
| 14  | 6.1 | 6.1 | 7.8 | 6.7  | 10.9 | 15.4 | 18.6 | 20.0 | 16.8 | 12.2 | 8.7  | 5.6 |
| 15  | 6.0 | 6.2 | 7.6 | 6.3  | 11.1 | 15.7 | 19.1 | 20.2 | 16.1 | 11.9 | 8.8  | 5.4 |
| 16  | 5.9 | 6.2 | 7.5 | 6.4  | 11.4 | 16.0 | 19.6 | 20.3 | 15.9 | 11.9 | 8.9  | 5.2 |
| 17  | 6.0 | 6.1 | 7.6 | 6.7  | 11.9 | 15.8 | 19.9 | 20.4 | 16.1 | 11.8 | 8.8  | 5.2 |
| 18  | 6.0 | 6.0 | 7.6 | 7.0  | 12.2 | 15.4 | 20.0 | 20.3 | 16.5 | 11.5 | 8.7  | 5.1 |
| 19  | 6.1 | 6.0 | 7.4 | 7.6  | 13.0 | 14.8 | 19.8 | 20.0 | 17.0 | 11.3 | 8.3  | 5.1 |
| 20  | 6.0 | 6.1 | 7.1 | 8.3  | 13.8 | 14.2 | 19.4 | 20.0 | 17.2 | 11.1 | 7.8  | 5.0 |
| 21  | 6.1 | 6.1 | 6.9 | 8.7  | 14.3 | 14.1 | 19.1 | 20.0 | 17.2 | 11.1 | 7.4  | 5.1 |
| 22  | 6.2 | 6.0 | 6.9 | 8.8  | 15.0 | 14.4 | 18.9 | 20.1 | 17.1 | 11.0 | 7.1  | 5.3 |
| 23  | 6.2 | 5.9 | 6.9 | 8.9  | 15.0 | 14.9 | 19.0 | 19.7 | 17.2 | 10.7 | 6.8  | 5.5 |
| 24  | 6.2 | 5.8 | 6.7 | 9.1  | 14.6 | 15.3 | 19.1 | 19.1 | 17.2 | 10.6 | 7.1  | 5.6 |
| 25  | 6.3 | 5.7 | 6.6 | 9.3  | 14.2 | 15.7 | 19.1 | 18.4 | 17.1 | 10.5 | 7.4  | 5.7 |
| 26  | 6.5 | 5.6 | 6.5 | 9.3  | 13.7 | 16.2 | 18.9 | 18.0 | 17.2 | 10.4 | 7.5  | 5.5 |
| 27  | 6.6 | 5.4 | 6.4 | 9.5  | 13.4 | 16.7 | 18.6 | 17.8 | 17.0 | 10.2 | 7.4  | 5.4 |
| 28  | 6.3 | 5.2 | 6.6 | 9.5  | 13.3 | 17.1 | 18.6 | 17.6 | 17.0 | 10.0 | 7.4  | 5.3 |
| 29  | 6.3 |     | 6.7 | 9.7  | 13.5 | 17.2 | 18.7 | 17.5 | 17.1 | 9.9  | 7.6  | 5.2 |
| 30  | 6.3 |     | 6.9 | 10.1 | 13.8 | 17.0 | 18.9 | 17.5 | 17.3 | 9.9  | 8.0  | 5.1 |
| 31  | 6.3 |     | 5.9 |      | 13.7 |      | 19.2 | 17.8 |      | 9.6  |      | 5.1 |
| MIT | 6.2 | 6.1 | 6.9 | 7.7  | 11.8 | 14.4 | 18.2 | 19.7 | 17.4 | 12.8 | 8.6  | 6.3 |

JAHRESMITTEL 11.4

|     | JAN | FEB | MAR | APR | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV  | DEZ |
|-----|-----|-----|-----|-----|------|------|------|------|------|------|------|-----|
| 1   | 7.1 | 6.6 | 5.6 | 6.4 | 8.2  | 11.7 | 14.3 | 16.4 | 16.5 | 15.9 | 10.3 | 8.6 |
| 2   | 7.0 | 6.9 | 5.6 | 6.2 | 8.4  | 11.3 | 14.2 | 16.0 | 16.6 | 16.0 | 10.3 | 8.6 |
| 3   | 7.0 | 7.0 | 5.7 | 6.2 | 8.4  | 11.3 | 14.1 | 17.1 | 16.7 | 15.9 | 10.4 | 8.5 |
| 4   | 6.9 | 6.9 | 5.9 | 6.2 | 8.4  | 11.1 | 14.0 | 17.4 | 16.7 | 15.8 | 10.3 | 8.4 |
| 5   | 7.0 | 6.7 | 5.9 | 6.3 | 8.2  | 11.0 | 14.0 | 17.5 | 16.8 | 15.8 | 10.1 | 8.4 |
| 6   | 6.8 | 6.6 | 5.1 | 6.5 | 8.1  | 10.9 | 14.0 | 17.8 | 16.8 | 15.5 | 10.2 | 8.4 |
| 7   | 6.7 | 6.4 | 6.2 | 6.5 | 8.1  | 10.8 | 14.1 | 18.0 | 16.8 | 15.3 | 10.2 | 8.5 |
| 8   | 6.5 | 6.2 | 6.3 | 6.4 | 8.1  | 10.9 | 14.3 | 18.1 | 16.8 | 15.2 | 10.1 | 8.3 |
| 9   | 6.2 | 6.1 | 6.5 | 6.2 | 8.2  | 11.0 | 14.5 | 18.1 | 16.7 | 15.0 | 10.1 | 8.2 |
| 10  | 6.3 | 6.1 | 6.7 | 6.2 | 8.4  | 11.1 | 14.8 | 18.2 | 16.7 | 15.0 | 10.0 | 8.1 |
| 11  | 6.3 | 6.0 | 6.8 | 6.3 | 8.6  | 11.3 | 15.1 | 18.3 | 16.6 | 14.7 | 9.9  | 8.0 |
| 12  | 6.3 | 6.1 | 7.0 | 6.4 | 8.8  | 11.5 | 15.2 | 18.2 | 16.5 | 14.4 | 9.8  | 7.9 |
| 13  | 6.2 | 6.0 | 6.9 | 6.3 | 9.0  | 11.7 | 15.4 | 18.2 | 16.3 | 14.0 | 9.7  | 7.3 |
| 14  | 6.3 | 6.1 | 6.9 | 5.9 | 9.0  | 12.1 | 15.6 | 18.1 | 16.2 | 13.7 | 9.5  | 6.4 |
| 15  | 6.2 | 6.3 | 6.8 | 5.5 | 9.1  | 12.4 | 15.8 | 18.0 | 16.1 | 13.1 | 9.3  | 6.2 |
| 16  | 6.1 | 6.2 | 6.8 | 5.3 | 9.2  | 12.7 | 16.0 | 18.0 | 15.9 | 12.9 | 9.3  | 6.1 |
| 17  | 6.1 | 6.1 | 6.9 | 5.5 | 9.4  | 13.0 | 16.3 | 18.1 | 15.7 | 12.6 | 9.1  | 6.0 |
| 18  | 6.2 | 6.0 | 7.0 | 5.7 | 9.6  | 13.0 | 16.5 | 18.0 | 15.5 | 12.4 | 9.1  | 6.0 |
| 19  | 6.1 | 6.0 | 6.9 | 5.9 | 10.0 | 13.0 | 16.7 | 18.0 | 15.6 | 12.2 | 9.0  | 6.0 |
| 20  | 6.1 | 6.2 | 6.7 | 6.1 | 10.2 | 12.9 | 16.8 | 18.0 | 15.7 | 12.0 | 8.9  | 6.1 |
| 21  | 6.2 | 6.1 | 6.7 | 6.5 | 10.5 | 12.7 | 16.7 | 18.0 | 15.8 | 11.9 | 8.6  | 6.3 |
| 22  | 6.2 | 6.0 | 6.6 | 6.7 | 11.0 | 12.7 | 16.7 | 17.9 | 15.8 | 11.8 | 8.4  | 6.5 |
| 23  | 6.2 | 6.0 | 6.5 | 7.0 | 11.2 | 12.8 | 16.6 | 17.9 | 15.8 | 11.5 | 8.2  | 6.6 |
| 24  | 6.2 | 5.9 | 6.4 | 7.2 | 11.5 | 13.0 | 16.6 | 17.9 | 15.9 | 11.4 | 8.3  | 6.7 |
| 25  | 6.4 | 5.9 | 6.2 | 7.3 | 11.6 | 13.0 | 16.7 | 17.6 | 15.9 | 11.3 | 8.6  | 6.7 |
| 26  | 6.5 | 5.8 | 6.2 | 7.5 | 11.7 | 13.2 | 16.6 | 17.2 | 15.9 | 11.1 | 8.8  | 6.6 |
| 27  | 6.7 | 5.7 | 6.1 | 7.7 | 11.6 | 13.5 | 16.5 | 17.0 | 15.9 | 11.1 | 8.9  | 6.3 |
| 28  | 6.4 | 5.6 | 6.2 | 7.9 | 11.5 | 13.7 | 16.5 | 17.0 | 15.9 | 11.0 | 8.7  | 6.2 |
| 29  | 6.4 |     | 6.2 | 8.0 | 11.5 | 14.0 | 16.6 | 16.7 | 15.9 | 10.9 | 8.5  | 6.1 |
| 30  | 6.5 |     | 6.3 | 8.1 | 11.5 | 14.2 | 16.6 | 16.4 | 15.9 | 10.7 | 8.4  | 6.1 |
| 31  | 6.4 |     | 6.4 |     | 11.5 |      | 16.8 | 16.4 |      | 10.4 |      | 6.0 |
| MIT | 6.4 | 6.2 | 6.4 | 6.5 | 9.7  | 12.2 | 15.6 | 17.6 | 16.2 | 13.2 | 9.3  | 7.1 |

JAHRESMITTEL 10.6

## VERDUNSTUNG

## MM

CIRCUMGLOBALSTRÄHLUNG  
(BELLANI)

## CAL/CM\*CM

|     | JAN  | FEB  | MAR  | APR  | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV  | DEZ |
|-----|------|------|------|------|------|------|------|------|------|------|------|-----|
| 1   | 0.8  | 0.8  | 0.8  | 0.9  | 2.5  | 0.4  | 1.2  | 2.2  | 1.5  | 0.7  | 1.0  | 0.3 |
| 2   | 0.2  | 1.6  | 1.1  | 1.5  | 3.7  | 1.4  | 1.1  | 3.3  | 1.0  | 1.4  | 1.3  | 0.3 |
| 3   | 0.3  | 2.3  | 1.4  | 0.8  | 1.4  | 2.8  | 2.7  | 4.2  | 1.7  | 1.7  | 0.7  | 0.1 |
| 4   | 0.4  | 1.8  | 0.6  | 1.0  | 1.2  | 1.3  | 0.2  | 4.2  | 1.7  | 1.2  | 0.7  | 0.3 |
| 5   | 0.1  | 0.7  | 1.2  | 1.0  | 0.8  | 3.4  | 1.0  | 4.2  | 1.8  | 1.6  | 0.7  | 0.3 |
| 6   | 0.0  | 0.5  | 1.0  | 0.3  | 0.5  | 5.6  | 2.4  | 4.5  | 0.9  | 1.6  | 0.4  | 0.2 |
| 7   | 0.2  | 0.4  | 1.3  | 0.6  | 3.4  | 5.0  | 3.3  | 4.0  | 0.8  | 1.3  | 1.1  | 0.2 |
| 8   | 0.3  | 0.8  | 1.2  | 1.4  | 2.8  | 4.8  | 3.1  | 4.4  | 1.0  | 1.2  | 1.0  | 0.9 |
| 9   | 0.2  | 0.1  | 0.6  | 0.7  | 2.8  | 4.0  | 2.5  | 2.5  | 2.1  | 1.2  | 0.4  | 0.3 |
| 10  | 0.2  | 0.3  | 0.4  | 1.2  | 2.1  | 3.4  | 2.3  | 1.1  | 2.0  | 1.2  | 0.8  | 0.4 |
| 11  | 0.0  | 0.2  | 0.5  | 1.7  | 1.1  | 2.4  | 1.7  | 1.0  | 0.3  | 0.6  | 0.1  | 0.4 |
| 12  | 0.1  | 0.3  | 0.5  | 1.4  | 1.6  | 3.8  | 2.2  | 0.5  | 1.8  | 0.3  | 0.7  | 0.1 |
| 13  | 0.4  | 0.9  | 0.2  | 1.9  | 3.2  | 3.4  | 3.2  | 2.6  | 2.0  | 0.2  | 0.2  | 0.3 |
| 14  | 0.2  | 1.5  | 0.4  | 3.1  | 3.2  | 4.0  | 3.8  | 2.8  | 0.3  | 1.1  | 0.2  | 0.6 |
| 15  | 0.2  | 1.1  | 0.4  | 1.4  | 2.2  | 0.4  | 3.5  | 1.4  | 0.6  | 1.1  | 0.5  | 0.3 |
| 16  | 0.1  | 0.9  | 0.6  | 0.7  | 2.4  | 0.4  | 3.2  | 3.1  | 1.0  | 0.9  | 0.3  | 0.2 |
| 17  | 0.6  | 0.8  | 0.9  | 1.5  | 3.5  | 2.0  | 3.3  | 3.0  | 1.7  | 0.1  | 0.1  | 0.0 |
| 18  | 0.2  | 0.8  | 0.2  | 3.0  | 3.6  | 0.7  | 1.0  | 1.4  | 1.5  | 0.1  | 0.1  | 0.4 |
| 19  | 0.3  | 1.0  | 0.5  | 2.0  | 5.0  | 0.4  | 1.7  | 1.5  | 1.8  | 0.5  | 0.3  | 0.4 |
| 20  | 0.4  | 1.2  | 1.0  | 1.3  | 3.8  | 1.8  | 1.7  | 3.7  | 0.7  | 0.5  | 0.2  | 0.3 |
| 21  | 0.2  | 0.7  | 0.6  | 1.0  | 4.2  | 2.2  | 0.7  | 2.4  | 1.4  | 0.4  | 1.3  | 0.3 |
| 22  | 1.2  | 0.5  | 0.4  | 1.4  | 1.8  | 2.6  | 2.3  | 0.3  | 1.3  | 0.3  | 0.3  | 0.2 |
| 23  | 0.6  | 0.8  | 0.6  | 5.6  | 3.0  | 1.2  | 3.9  | 0.0  | 1.5  | 0.4  | 0.6  | 0.2 |
| 24  | 0.3  | 0.2  | 0.9  | 5.4  | 2.4  | 2.1  | 2.8  | 0.3  | 1.5  | 0.4  | 0.3  | 0.1 |
| 25  | 0.3  | 1.0  | 1.4  | 5.4  | 1.6  | 2.4  | 3.4  | 1.0  | 2.2  | 0.3  | 0.3  | 0.1 |
| 26  | 0.4  | 1.0  | 1.9  | 5.0  | 1.0  | 2.2  | 3.5  | 0.8  | 0.5  | 0.3  | 0.2  | 0.1 |
| 27  | 0.7  | 1.1  | 0.6  | 4.7  | 1.4  | 2.6  | 4.0  | 2.6  | 1.6  | 0.0  | 0.5  | 0.1 |
| 28  | 1.2  | 1.0  | 1.9  | 3.3  | 2.3  | 2.5  | 3.4  | 1.2  | 1.0  | 0.0  | 0.6  | 0.0 |
| 29  | 1.2  | 1.4  | 4.0  | 2.3  | 0.2  | 2.8  | 1.9  | 1.3  | 0.3  | 1.4  | 0.1  | 0.1 |
| 30  | 0.2  | 1.4  | 1.4  | 1.0  | 0.8  | 3.2  | 1.4  | 1.3  | 0.3  | 0.3  | 0.3  | 0.0 |
| 31  | 0.1  |      | 0.5  |      | 0.5  |      | 4.2  | 0.8  |      | 0.5  |      | 0.0 |
| TOT | 11.6 | 24.3 | 26.4 | 64.6 | 72.3 | 70.2 | 79.3 | 68.3 | 39.8 | 21.7 | 16.6 | 7.5 |

JAHRESSUMME 502.6

|     | JAN  | FEB  | MAR  | APR  | MAY  | JUN  | JUL  | AUG  | SEP  | OCT  | NOV  | DEC  |
|-----|------|------|------|------|------|------|------|------|------|------|------|------|
| 1   | 133  | 48   | 125  | 87   | 281  | 56   | 146  | 199  | 139  | 102  | 131  | 36   |
| 2   | 15   | 125  | 140  | 161  | 313  | 149  | 114  | 275  | 117  | 216  | 120  | 26   |
| 3   | 19   | 61   | 88   | 66   | 97   | 239  | 302  | 297  | 178  | 143  | 68   | 23   |
| 4   | 26   | 108  | 95   | 156  | 67   | 130  | 71   | 304  | 182  | 105  | 26   | 43   |
| 5   | 27   | 125  | 181  | 154  | 50   | 314  | 107  | 291  | 200  | 192  | 35   | 13   |
| 6   | 30   | 122  | 137  | 90   | 51   | 320  | 225  | 286  | 149  | 222  | 30   | 42   |
| 7   | 16   | 155  | 154  | 129  | 258  | 321  | 286  | 289  | 57   | 158  | 41   | 23   |
| 8   | 25   | 143  | 174  | 77   | 253  | 317  | 281  | 301  | 150  | 140  | 27   | 93   |
| 9   | 26   | 65   | 46   | 108  | 216  | 290  | 262  | 154  | 241  | 191  | 13   | 13   |
| 10  | 26   | 57   | 50   | 90   | 237  | 217  | 234  | 100  | 215  | 161  | 123  | 17   |
| 11  | 23   | 100  | 43   | 219  | 92   | 163  | 203  | 113  | 42   | 23   | 24   | 40   |
| 12  | 44   | 76   | 44   | 78   | 142  | 282  | 225  | 30   | 146  | 24   | 100  | 68   |
| 13  | 104  | 60   | 26   | 187  | 290  | 278  | 308  | 232  | 159  | 23   | 30   | 35   |
| 14  | 69   | 142  | 60   | 271  | 264  | 284  | 341  | 269  | 48   | 127  | 31   | 6    |
| 15  | 54   | 186  | 53   | 69   | 173  | 100  | 275  | 185  | 93   | 162  | 71   | 7    |
| 16  | 29   | 26   | 103  | 68   | 205  | 56   | 288  | 260  | 141  | 128  | 25   | 9    |
| 17  | 79   | 156  | 92   | 230  | 293  | 187  | 273  | 146  | 198  | 16   | 15   | 21   |
| 18  | 54   | 168  | 70   | 281  | 294  | 74   | 169  | 110  | 127  | 14   | 16   | 35   |
| 19  | 17   | 71   | 61   | 183  | 280  | 34   | 157  | 162  | 139  | 38   | 44   | 40   |
| 20  | 71   | 35   | 271  | 60   | 284  | 161  | 221  | 286  | 72   | 34   | 6    | 57   |
| 21  | 29   | 105  | 35   | 64   | 284  | 233  | 110  | 245  | 148  | 53   | 137  | 84   |
| 22  | 158  | 165  | 145  | 206  | 164  | 297  | 257  | 45   | 164  | 74   | 15   | 31   |
| 23  | 22   | 157  | 68   | 287  | 200  | 156  | 303  | 35   | 193  | 32   | 165  | 34   |
| 24  | 21   | 73   | 120  | 288  | 166  | 239  | 194  | 45   | 187  | 112  | 110  | 35   |
| 25  | 28   | 168  | 62   | 308  | 95   | 247  | 273  | 108  | 214  | 28   | 49   | 68   |
| 26  | 82   | 152  | 213  | 314  | 68   | 250  | 319  | 41   | 74   | 114  | 103  | 89   |
| 27  | 29   | 197  | 59   | 317  | 160  | 243  | 312  | 116  | 192  | 39   | 87   | 97   |
| 28  | 76   | 177  | 77   | 317  | 207  | 198  | 290  | 108  | 119  | 62   | 42   | 36   |
| 29  | 56   |      | 247  | 307  | 220  | 51   | 255  | 204  | 177  | 117  | 92   | 39   |
| 30  | 34   |      | 150  | 136  | 76   | 109  | 271  | 132  | 134  | 126  | 17   | 40   |
| 31  | 50   |      | 83   |      | 81   |      | 294  | 98   |      | 116  |      | 48   |
| TOT | 1472 | 3223 | 3272 | 5308 | 5871 | 5995 | 7366 | 5466 | 4375 | 3092 | 1793 | 1248 |

## Tänikon

1975

## BODENTEMPERATUR IN GRAD C

## 5 CM TIEFE

## BODENTEMPERATUR IN GRAD C

## 10 CM TIEFE

|     | JAN | FEB | MAR | APR  | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV  | DEZ |
|-----|-----|-----|-----|------|------|------|------|------|------|------|------|-----|
| 1   | 3.9 | 4.7 | 2.7 | 4.2  | 12.2 | 14.3 | 16.5 | 20.8 | 18.7 | 16.4 | 9.0  | 4.4 |
| 2   | 3.7 | 4.2 | 3.3 | 3.9  | 11.5 | 13.8 | 16.3 | 21.5 | 19.3 | 16.4 | 9.5  | 3.8 |
| 3   | 3.3 | 4.1 | 4.9 | 4.8  | 9.2  | 13.9 | 17.7 | 21.0 | 19.1 | 15.7 | 10.1 | 3.9 |
| 4   | 3.0 | 2.9 | 5.2 | 5.2  | 8.6  | 13.9 | 17.7 | 20.9 | 19.3 | 15.5 | 10.3 | 4.5 |
| 5   | 2.4 | 2.6 | 5.4 | 4.9  | 9.1  | 13.5 | 17.9 | 20.7 | 19.5 | 14.9 | 10.0 | 3.9 |
| 6   | 2.7 | 2.2 | 6.0 | 4.4  | 9.9  | 13.9 | 18.7 | 20.0 | 18.9 | 14.6 | 9.6  | 2.3 |
| 7   | 3.2 | 1.7 | 5.3 | 3.8  | 9.7  | 14.3 | 19.5 | 20.2 | 18.4 | 14.7 | 9.2  | 2.9 |
| 8   | 3.4 | 1.8 | 6.7 | 4.3  | 11.2 | 14.9 | 20.1 | 20.1 | 18.3 | 14.2 | 8.8  | 2.5 |
| 9   | 3.2 | 1.8 | 6.7 | 4.7  | 11.8 | 14.9 | 20.7 | 19.9 | 18.4 | 13.5 | 8.5  | 2.3 |
| 10  | 2.6 | 2.0 | 6.2 | 3.5  | 12.1 | 15.4 | 20.7 | 19.8 | 18.3 | 13.5 | 8.3  | 2.7 |
| 11  | 2.5 | 2.4 | 6.1 | 3.0  | 11.8 | 16.3 | 19.6 | 19.0 | 17.6 | 11.8 | 7.9  | 2.1 |
| 12  | 2.4 | 2.7 | 6.0 | 4.5  | 11.5 | 17.2 | 19.2 | 17.9 | 16.4 | 10.6 | 8.2  | 1.1 |
| 13  | 2.1 | 3.4 | 5.7 | 6.8  | 11.6 | 18.1 | 19.0 | 18.4 | 15.9 | 10.0 | 8.5  | .8  |
| 14  | 1.4 | 3.3 | 5.7 | 8.3  | 12.4 | 18.7 | 19.6 | 19.2 | 15.6 | 10.0 | 8.6  | 1.2 |
| 15  | 1.2 | 2.4 | 6.0 | 8.8  | 13.5 | 17.7 | 20.1 | 19.7 | 16.3 | 10.4 | 8.8  | 1.6 |
| 16  | 1.1 | 2.7 | 5.7 | 8.3  | 15.0 | 17.2 | 20.1 | 19.7 | 16.6 | 10.2 | 8.7  | 1.4 |
| 17  | 1.9 | 2.7 | 5.1 | 8.5  | 15.7 | 16.6 | 19.9 | 19.3 | 17.5 | 10.2 | 8.4  | 1.4 |
| 18  | 3.5 | 2.4 | 4.1 | 7.4  | 16.7 | 14.9 | 20.8 | 19.4 | 17.7 | 10.1 | 8.1  | 1.6 |
| 19  | 3.5 | 3.2 | 3.6 | 10.7 | 17.7 | 13.3 | 19.3 | 19.7 | 17.8 | 10.2 | 7.0  | 1.2 |
| 20  | 4.0 | 2.7 | 3.0 | 10.6 | 18.0 | 14.1 | 19.4 | 19.6 | 17.7 | 10.6 | 5.8  | .9  |
| 21  | 3.4 | 2.0 | 2.9 | 10.5 | 18.2 | 13.5 | 19.6 | 19.7 | 17.4 | 10.8 | 6.0  | .9  |
| 22  | 2.8 | 2.2 | 2.8 | 10.3 | 18.0 | 18.6 | 19.7 | 19.7 | 17.0 | 10.6 | 5.6  | 1.3 |
| 23  | 3.1 | 2.1 | 2.1 | 10.4 | 16.1 | 19.3 | 20.4 | 18.1 | 16.7 | 9.9  | 5.1  | 1.8 |
| 24  | 4.0 | 2.2 | 3.2 | 10.6 | 14.7 | 19.2 | 20.3 | 16.9 | 16.8 | 10.2 | 4.7  | 2.0 |
| 25  | 4.7 | 2.0 | 3.0 | 11.3 | 15.1 | 20.0 | 19.5 | 16.9 | 15.8 | 9.7  | 4.6  | 2.3 |
| 26  | 4.9 | 1.9 | 3.8 | 10.8 | 16.3 | 20.8 | 18.8 | 16.5 | 16.0 | 9.6  | 4.2  | 2.4 |
| 27  | 3.2 | 1.8 | 4.4 | 10.8 | 15.5 | 21.6 | 18.9 | 16.8 | 17.4 | 9.5  | 4.0  | 2.4 |
| 28  | 3.4 | 2.2 | 3.9 | 10.6 | 16.6 | 20.4 | 19.1 | 17.2 | 17.2 | 9.4  | 3.7  | 2.0 |
| 29  | 4.3 |     | 4.5 | 11.1 | 16.6 | 19.2 | 19.7 | 17.9 | 17.0 | 9.1  | 4.6  | 1.9 |
| 30  | 5.3 |     | 4.4 | 11.1 | 16.4 | 18.7 | 20.5 | 17.6 | 16.8 | 8.9  | 5.2  | 1.8 |
| 31  | 5.0 |     | 4.0 |      | 14.0 |      | 20.2 | 18.4 |      | 8.5  |      | 1.6 |
| MIT | 3.2 | 2.6 | 4.6 | 7.6  | 13.7 | 16.6 | 19.3 | 19.1 | 17.5 | 11.6 | 7.3  | 2.1 |

JAHRESMITTEL 10.5

|     | JAN | FEB | MAR | APR  | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV  | DEZ |
|-----|-----|-----|-----|------|------|------|------|------|------|------|------|-----|
| 1   | 4.5 | 5.2 | 3.1 | 4.6  | 11.4 | 14.1 | 17.0 | 21.0 | 18.9 | 16.7 | 9.6  | 4.9 |
| 2   | 4.5 | 4.8 | 3.8 | 4.3  | 11.5 | 14.1 | 16.8 | 21.7 | 19.4 | 16.7 | 10.1 | 4.5 |
| 3   | 4.2 | 4.8 | 5.1 | 5.1  | 10.7 | 14.2 | 17.9 | 22.4 | 19.3 | 16.3 | 10.4 | 4.5 |
| 4   | 3.8 | 3.8 | 5.7 | 5.6  | 9.3  | 14.4 | 17.9 | 21.2 | 19.6 | 16.0 | 10.7 | 4.6 |
| 5   | 3.3 | 3.3 | 6.0 | 5.3  | 9.3  | 14.0 | 18.2 | 20.9 | 19.7 | 15.6 | 10.4 | 4.5 |
| 6   | 3.7 | 2.9 | 6.3 | 4.7  | 9.8  | 14.3 | 18.9 | 20.4 | 19.2 | 15.4 | 10.1 | 3.3 |
| 7   | 4.3 | 2.9 | 5.9 | 4.3  | 9.9  | 14.6 | 19.6 | 20.6 | 18.6 | 15.3 | 9.8  | 3.7 |
| 8   | 4.1 | 2.6 | 7.0 | 5.9  | 10.9 | 15.2 | 20.1 | 20.5 | 18.7 | 14.9 | 9.3  | 3.1 |
| 9   | 4.0 | 2.4 | 7.1 | 5.1  | 11.9 | 15.2 | 20.9 | 20.4 | 18.7 | 13.9 | 9.0  | 3.0 |
| 10  | 3.4 | 2.6 | 6.7 | 4.1  | 12.2 | 15.6 | 21.0 | 20.4 | 18.5 | 14.0 | 8.9  | 3.3 |
| 11  | 3.3 | 3.0 | 6.4 | 3.3  | 11.8 | 16.4 | 20.0 | 19.4 | 18.2 | 12.5 | 8.5  | 2.9 |
| 12  | 3.1 | 3.1 | 5.4 | 4.0  | 11.7 | 17.3 | 19.5 | 18.5 | 17.1 | 11.7 | 8.8  | 1.8 |
| 13  | 3.0 | 3.7 | 6.0 | 5.9  | 11.7 | 18.2 | 19.3 | 18.8 | 16.5 | 11.1 | 9.0  | 1.7 |
| 14  | 2.3 | 3.8 | 6.5 | 7.7  | 12.4 | 18.6 | 19.7 | 19.5 | 16.3 | 10.9 | 9.0  | 2.0 |
| 15  | 2.0 | 3.2 | 6.5 | 8.6  | 13.7 | 18.0 | 20.3 | 20.0 | 16.6 | 11.1 | 9.2  | 2.1 |
| 16  | 1.8 | 3.1 | 6.2 | 8.6  | 14.7 | 17.5 | 20.3 | 20.1 | 17.0 | 11.1 | 9.0  | 1.8 |
| 17  | 2.5 | 3.2 | 5.6 | 8.7  | 15.5 | 17.1 | 20.2 | 19.7 | 17.9 | 11.2 | 8.9  | 1.9 |
| 18  | 3.8 | 3.1 | 4.9 | 10.0 | 16.3 | 15.6 | 20.2 | 19.9 | 18.0 | 10.9 | 8.5  | 2.0 |
| 19  | 4.0 | 3.7 | 4.3 | 10.5 | 17.6 | 14.0 | 19.8 | 20.1 | 18.1 | 10.9 | 7.5  | 1.5 |
| 20  | 4.3 | 3.3 | 3.8 | 10.8 | 18.0 | 14.4 | 19.8 | 20.0 | 18.1 | 11.2 | 6.4  | 1.2 |
| 21  | 3.9 | 2.9 | 3.4 | 10.6 | 18.1 | 16.5 | 20.1 | 20.2 | 17.7 | 11.4 | 6.6  | 1.1 |
| 22  | 3.7 | 2.8 | 3.4 | 10.6 | 18.5 | 18.5 | 20.0 | 20.1 | 17.4 | 11.2 | 6.2  | 1.6 |
| 23  | 3.6 | 2.6 | 3.4 | 10.7 | 16.5 | 19.3 | 21.3 | 18.8 | 17.3 | 10.7 | 5.7  | 2.1 |
| 24  | 4.3 | 2.7 | 3.7 | 11.0 | 15.4 | 19.4 | 20.4 | 17.9 | 17.2 | 10.6 | 5.4  | 2.6 |
| 25  | 5.1 | 2.7 | 3.6 | 11.4 | 15.4 | 19.9 | 19.9 | 17.5 | 16.3 | 10.3 | 4.7  | 3.0 |
| 26  | 5.3 | 2.5 | 4.1 | 11.1 | 15.7 | 20.8 | 19.8 | 17.0 | 16.5 | 10.4 | 5.1  | 3.0 |
| 27  | 4.0 | 2.6 | 4.7 | 11.0 | 15.9 | 21.7 | 19.3 | 17.3 | 17.5 | 10.2 | 4.7  | 3.0 |
| 28  | 3.8 | 2.8 | 4.8 | 10.9 | 16.7 | 21.7 | 19.5 | 17.5 | 17.5 | 10.1 | 4.4  | 2.9 |
| 29  | 4.3 |     | 4.8 | 11.6 | 16.8 | 20.7 | 20.0 | 18.3 | 17.4 | 10.0 | 5.2  | 2.7 |
| 30  | 5.2 |     | 4.7 | 11.5 | 15.7 | 19.2 | 20.6 | 18.0 | 17.2 | 9.7  | 5.5  | 2.3 |
| 31  | 5.3 |     | 4.5 |      | 15.7 |      | 20.6 | 18.3 |      | 9.2  |      | 2.4 |
| MIT | 3.8 | 3.2 | 5.1 | 7.9  | 13.9 | 17.0 | 19.6 | 19.5 | 17.9 | 12.3 | 7.9  | 2.7 |

JAHRESMITTEL 10.9

## BODENTEMPERATUR IN GRAD C

## 20 CM TIEFE

## BODENTEMPERATUR IN GRAD C

## 30 CM TIEFE

|     | JAN | FEB | MAR | APR  | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV  | DEZ |
|-----|-----|-----|-----|------|------|------|------|------|------|------|------|-----|
| 1   | 4.6 | 5.1 | 2.9 | 4.4  | 10.7 | 14.3 | 16.9 | 20.7 | 18.2 | 16.6 | 9.7  | 4.9 |
| 2   | 4.4 | 4.7 | 3.3 | 4.1  | 10.8 | 13.9 | 16.7 | 20.7 | 18.6 | 16.6 | 10.0 | 4.6 |
| 3   | 4.1 | 4.6 | 4.2 | 4.6  | 10.5 | 13.9 | 17.1 | 20.7 | 18.7 | 16.2 | 10.3 | 4.5 |
| 4   | 4.0 | 4.1 | 5.0 | 5.2  | 9.4  | 13.9 | 17.8 | 20.5 | 18.9 | 16.1 | 10.5 | 4.6 |
| 5   | 3.4 | 3.6 | 5.4 | 5.1  | 8.9  | 13.6 | 17.8 | 20.3 | 19.0 | 15.6 | 10.4 | 4.6 |
| 6   | 3.4 | 3.1 | 5.5 | 4.8  | 9.3  | 13.7 | 18.0 | 20.0 | 18.8 | 15.5 | 10.1 | 3.8 |
| 7   | 3.8 | 3.0 | 5.6 | 4.3  | 9.8  | 14.0 | 18.6 | 20.8 | 18.6 | 15.4 | 9.9  | 3.9 |
| 8   | 4.0 | 2.8 | 6.3 | 4.5  | 10.2 | 15.5 | 19.3 | 20.8 | 18.2 | 15.0 | 9.7  | 3.6 |
| 9   | 4.0 | 3.2 | 6.7 | 4.8  | 11.8 | 14.6 | 19.8 | 20.0 | 18.1 | 14.3 | 9.1  | 3.4 |
| 10  | 3.6 | 2.7 | 6.4 | 4.1  | 11.4 | 15.0 | 20.1 | 19.9 | 18.2 | 14.1 | 9.1  | 3.3 |
| 11  | 3.2 | 2.8 | 6.1 | 3.5  | 11.3 | 15.4 | 19.3 | 19.1 | 18.0 | 12.6 | 8.7  | 2.8 |
| 12  | 3.2 | 2.9 | 6.1 | 3.6  | 11.1 | 16.3 | 18.7 | 18.4 | 17.5 | 12.3 | 9.0  | 2.7 |
| 13  | 3.0 | 3.3 | 6.0 | 4.9  | 11.0 | 17.1 | 18.6 | 18.3 | 16.7 | 11.7 | 9.0  | 2.3 |
| 14  | 2.6 | 3.8 | 6.1 | 6.3  | 11.5 | 17.5 | 19.0 | 18.8 | 16.3 | 11.2 | 9.0  | 2.2 |
| 15  | 2.3 | 3.3 | 6.3 | 7.6  | 12.5 | 17.2 | 19.4 | 19.4 | 16.4 | 11.3 | 9.1  | 2.2 |
| 16  | 2.1 | 3.1 | 6.0 | 7.9  | 13.2 | 16.9 | 19.6 | 19.6 | 16.7 | 11.2 | 9.1  | 2.2 |
| 17  | 2.3 | 2.9 | 5.6 | 7.9  | 14.2 | 16.6 | 19.5 | 19.3 | 17.2 | 11.4 | 8.9  | 2.2 |
| 18  | 3.3 | 3.0 | 5.1 | 8.8  | 14.6 | 19.9 | 19.5 | 19.6 | 17.7 | 11.0 | 8.6  | 2.2 |
| 19  | 3.7 | 3.3 | 4.5 | 9.5  | 16.2 | 14.3 | 19.3 | 19.6 | 17.6 | 11.0 | 7.8  | 2.1 |
| 20  | 4.2 | 3.4 | 4.0 | 9.9  | 16.6 | 14.1 | 19.2 | 18.0 | 18.1 | 11.2 | 6.7  | 2.0 |
| 21  | 3.9 | 3.0 | 3.7 | 9.8  | 16.7 | 15.4 | 19.6 | 19.7 | 17.5 | 11.3 | 6.6  | 2.2 |
| 22  | 3.8 | 2.9 | 3.5 | 9.7  | 16.8 | 17.0 | 19.4 | 19.9 | 17.1 | 11.3 | 6.5  | 2.5 |
| 23  | 3.5 | 2.6 | 3.4 | 9.8  | 16.1 | 18.1 | 19.6 | 18.9 | 17.0 | 10.8 | 5.9  | 2.8 |
| 24  | 4.0 | 2.6 | 3.7 | 10.0 | 15.2 | 18.3 | 19.9 | 17.7 | 16.8 | 10.9 | 5.7  | 3.1 |
| 25  | 4.6 | 2.6 | 3.7 | 10.7 | 15.0 | 18.9 | 19.5 | 17.5 | 16.4 | 10.6 | 5.5  | 3.1 |
| 26  | 5.0 | 2.5 | 3.9 | 10.2 | 15.3 | 19.3 | 19.4 | 17.1 | 16.3 | 10.4 | 5.3  | 3.2 |
| 27  | 4.2 | 2.5 | 4.4 | 10.2 | 15.2 | 20.4 | 18.9 | 17.1 | 17.1 | 10.2 | 5.0  | 3.2 |
| 28  | 4.0 | 2.6 | 4.7 | 10.5 | 15.5 | 20.0 | 18.9 | 17.3 | 17.2 | 10.0 | 4.8  | 3.1 |
| 29  | 4.1 |     | 4.5 | 10.6 | 15.6 | 19.8 | 19.3 | 17.7 | 17.1 | 10.0 | 5.2  | 3.0 |
| 30  | 4.7 |     | 4.6 | 10.9 | 16.2 | 18.7 | 19.8 | 17.6 | 17.0 | 9.9  | 5.4  | 2.7 |
| 31  | 5.0 |     | 4.5 |      | 15.5 |      | 19.8 | 17.7 |      | 9.4  |      | 2.8 |
| MIT | 3.7 | 3.2 | 4.9 | 7.3  | 13.2 | 16.3 | 19.0 | 19.0 | 17.6 | 12.4 | 8.0  | 3.1 |

JAHRESMITTEL 10.7

|     | JAN | FEB | MAR | APR  | MAY  | JUN  | JUL  | AUG  | SEP  | OCT  | NOV  | DEZ |
|-----|-----|-----|-----|------|------|------|------|------|------|------|------|-----|
| 1   | 4.8 | 5.0 | 2.9 | 4.2  | 10.2 | 14.3 | 16.8 | 19.6 | 17.7 | 16.5 | 9.6  | 5.1 |
| 2   | 4.7 | 4.7 | 3.1 | 4.1  | 10.3 | 13.8 | 16.5 | 19.9 | 18.1 | 16.5 | 10.0 | 4.9 |
| 3   | 4.4 | 4.6 | 3.8 | 4.4  | 10.3 | 13.8 | 16.7 | 20.2 | 18.2 | 16.3 | 10.2 | 4.9 |
| 4   | 4.2 | 4.3 | 4.7 | 5.0  | 9.4  | 13.7 | 17.4 | 20.2 | 18.3 | 16.2 | 10.6 | 4.8 |
| 5   | 3.8 | 3.8 | 5.1 | 5.1  | 9.0  | 13.3 | 17.4 | 20.1 | 18.4 | 15.8 | 10.4 | 4.8 |
| 6   | 3.6 | 3.6 | 5.3 | 4.9  | 9.1  | 13.3 | 17.6 | 19.7 | 18.4 | 15.4 | 10.2 | 4.1 |
| 7   | 3.8 | 3.3 | 5.3 | 4.4  | 9.5  | 13.7 | 18.0 | 19.7 | 18.4 | 15.4 | 10.0 | 3.9 |
| 8   | 4.0 | 3.0 | 5.7 | 4.3  | 9.6  | 13.9 | 19.5 | 19.6 | 18.0 | 15.1 | 9.9  | 4.0 |
| 9   | 4.1 | 2.9 | 6.3 | 4.8  | 10.9 | 14.3 | 19.0 | 19.6 | 17.9 | 14.6 | 9.5  | 3.8 |
| 10  | 3.9 | 2.6 | 6.2 | 4.2  | 10.6 | 14.5 | 19.4 | 19.7 | 17.9 | 14.4 | 9.3  | 3.9 |
| 11  | 3.6 | 2.8 | 6.0 | 3.5  | 11.0 | 14.9 | 18.8 | 19.0 | 17.9 | 13.8 | 8.9  | 3.6 |
| 12  | 3.5 | 3.1 | 6.0 | 3.5  | 10.9 | 15.6 | 18.2 | 18.3 | 17.3 | 12.8 | 9.0  | 3.0 |
| 13  | 3.2 | 3.3 | 5.9 | 4.3  | 10.6 | 16.2 | 18.2 | 18.1 | 16.8 | 12.4 | 9.3  | 3.0 |
| 14  | 3.0 | 3.6 | 5.8 | 5.6  | 10.9 | 17.1 | 18.2 | 18.5 | 15.5 | 11.7 | 9.0  | 2.8 |
| 15  | 2.7 | 3.5 | 6.0 | 6.7  | 11.7 | 16.5 | 18.7 | 18.9 | 15.3 | 11.7 | 9.2  | 2.6 |
| 16  | 2.5 | 3.4 | 5.9 | 6.7  | 12.5 | 16.4 | 18.8 | 19.0 | 15.5 | 11.5 | 9.2  | 2.3 |
| 17  | 2.6 | 3.0 | 5.8 | 7.3  | 13.1 | 16.1 | 18.9 | 19.0 | 16.9 | 11.6 | 9.1  | 2.4 |
| 18  | 3.2 | 3.1 | 5.2 | 7.9  | 13.7 | 15.5 | 19.0 | 19.2 | 17.4 | 11.3 | 8.9  | 2.4 |
| 19  | 3.6 | 3.3 | 4.7 | 8.2  | 15.0 | 14.5 | 18.8 | 19.3 | 17.4 | 11.7 | 8.2  | 2.5 |
| 20  | 4.0 | 3.6 | 4.3 | 9.3  | 15.6 | 13.9 | 18.7 | 19.3 | 17.4 | 11.3 | 7.2  | 2.6 |
| 21  | 3.9 | 3.1 | 4.0 | 9.3  | 15.8 | 14.7 | 19.0 | 19.3 | 17.3 | 11.4 | 7.0  | 2.5 |
| 22  | 3.9 | 3.0 | 3.7 | 9.2  | 16.1 | 16.1 | 19.0 | 19.7 | 17.1 | 11.6 | 6.8  | 2.7 |
| 23  | 3.6 | 2.9 | 3.6 | 9.6  | 15.7 | 17.2 | 19.1 | 19.1 | 16.9 | 10.6 | 6.4  | 3.3 |
| 24  | 3.9 | 2.8 | 3.8 | 9.6  | 15.1 | 17.4 | 19.4 | 18.1 | 16.8 | 11.1 | 6.2  | 3.4 |
| 25  | 4.4 | 2.6 | 3.9 | 10.0 | 14.7 | 18.4 | 19.0 | 17.5 | 16.6 | 10.8 | 5.9  | 3.4 |
| 26  | 4.8 | 2.6 | 3.8 | 9.9  | 14.9 | 18.3 | 18.9 | 17.3 | 16.2 | 10.7 | 5.9  | 3.4 |
| 27  | 4.3 | 2.7 | 4.4 | 10.0 | 14.8 | 19.2 | 18.6 | 17.1 | 16.9 | 10.4 | 5.3  | 3.4 |
| 28  | 4.0 | 2.7 | 4.6 | 10.0 | 15.0 | 19.4 | 18.5 | 17.1 | 17.0 | 10.4 | 5.1  | 3.4 |
| 29  | 4.0 |     | 4.4 | 10.2 | 15.3 | 18.9 | 18.8 | 17.3 | 16.9 | 10.2 | 5.3  | 3.4 |
| 30  | 4.6 |     | 4.5 | 10.4 | 15.8 | 18.5 | 19.1 | 17.3 | 16.6 | 10.0 | 5.5  | 3.2 |
| 31  | 4.9 |     | 4.6 |      | 15.4 |      | 19.3 | 17.1 |      | 9.7  |      | 3.2 |
| MIT | 3.8 | 3.3 | 4.8 | 6.9  | 12.6 | 15.8 | 18.4 | 18.8 | 17.3 | 12.6 | 8.2  | 3.4 |

## Tänikon

1975

## BODENTEMPORATUR IN GRAD C

## 50 CM TIEFE

## BODENTEMPORATUR IN GRAD C

## 100 CM TIEFE

|     | JAN | FEB | MAR | APR | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV  | DEZ |
|-----|-----|-----|-----|-----|------|------|------|------|------|------|------|-----|
| 1   | 5.0 | 4.8 | 3.1 | 4.4 | 9.4  | 13.8 | 16.5 | 18.2 | 16.8 | 16.3 | 10.3 | 5.5 |
| 2   | 5.0 | 4.7 | 3.1 | 4.2 | 9.4  | 13.6 | 16.1 | 18.4 | 17.0 | 16.2 | 10.3 | 5.6 |
| 3   | 4.8 | 4.6 | 3.4 | 4.2 | 9.4  | 13.3 | 16.1 | 18.8 | 17.2 | 16.1 | 10.4 | 5.5 |
| 4   | 4.7 | 4.6 | 4.0 | 4.6 | 9.1  | 13.1 | 16.5 | 18.6 | 17.4 | 16.0 | 10.6 | 5.4 |
| 5   | 4.6 | 4.3 | 4.4 | 4.8 | 8.8  | 13.2 | 16.6 | 18.8 | 17.5 | 15.8 | 10.7 | 5.3 |
| 6   | 4.3 | 4.1 | 4.7 | 4.8 | 8.6  | 13.1 | 16.6 | 18.6 | 17.5 | 15.6 | 10.5 | 5.0 |
| 7   | 4.2 | 3.9 | 5.0 | 4.5 | 8.7  | 13.0 | 15.8 | 18.6 | 17.6 | 15.4 | 10.4 | 5.0 |
| 8   | 4.2 | 3.6 | 5.1 | 4.4 | 9.0  | 13.1 | 15.9 | 18.5 | 17.5 | 15.3 | 10.3 | 4.8 |
| 9   | 4.4 | 3.5 | 5.5 | 4.5 | 9.2  | 13.4 | 16.7 | 18.5 | 17.4 | 14.9 | 10.0 | 4.6 |
| 10  | 4.2 | 3.3 | 5.6 | 4.7 | 9.5  | 13.8 | 16.7 | 18.6 | 17.3 | 14.5 | 9.9  | 4.4 |
| 11  | 4.0 | 3.3 | 5.7 | 4.9 | 9.7  | 14.0 | 16.8 | 18.4 | 17.3 | 14.1 | 9.8  | 4.3 |
| 12  | 4.0 | 3.3 | 5.6 | 4.8 | 9.9  | 14.3 | 16.7 | 18.1 | 16.9 | 13.6 | 9.4  | 4.1 |
| 13  | 3.8 | 3.4 | 5.6 | 5.0 | 10.0 | 14.6 | 16.9 | 17.8 | 15.7 | 13.1 | 9.4  | 4.0 |
| 14  | 3.8 | 3.6 | 5.5 | 5.0 | 10.1 | 14.4 | 17.1 | 17.8 | 16.4 | 12.7 | 9.4  | 3.8 |
| 15  | 3.5 | 3.7 | 5.6 | 5.3 | 10.5 | 14.8 | 17.2 | 18.0 | 16.2 | 12.5 | 9.5  | 3.6 |
| 16  | 3.3 | 3.6 | 5.6 | 6.3 | 10.9 | 15.0 | 17.4 | 18.0 | 16.2 | 12.2 | 9.6  | 3.3 |
| 17  | 3.0 | 3.3 | 5.7 | 6.4 | 11.5 | 15.0 | 17.6 | 18.1 | 16.5 | 12.1 | 9.3  | 3.4 |
| 18  | 3.1 | 3.5 | 5.4 | 6.6 | 12.0 | 15.2 | 17.7 | 18.3 | 16.7 | 12.0 | 9.2  | 3.4 |
| 19  | 3.6 | 3.4 | 5.1 | 7.2 | 12.7 | 14.2 | 17.8 | 18.6 | 16.8 | 11.8 | 8.9  | 3.3 |
| 20  | 3.9 | 3.6 | 4.8 | 7.6 | 13.3 | 13.9 | 17.7 | 18.6 | 16.8 | 11.8 | 8.0  | 3.5 |
| 21  | 4.0 | 3.6 | 4.3 | 8.0 | 13.8 | 14.0 | 17.8 | 18.5 | 16.9 | 11.8 | 7.8  | 3.6 |
| 22  | 4.1 | 3.2 | 4.1 | 8.2 | 14.0 | 14.6 | 17.8 | 18.8 | 16.8 | 11.8 | 7.5  | 3.8 |
| 23  | 4.0 | 3.1 | 4.0 | 8.3 | 14.2 | 15.4 | 17.8 | 18.7 | 16.6 | 11.7 | 7.4  | 4.0 |
| 24  | 3.8 | 3.2 | 3.9 | 8.5 | 14.2 | 16.0 | 18.6 | 18.1 | 16.4 | 11.5 | 7.1  | 4.2 |
| 25  | 3.3 | 3.1 | 4.0 | 8.9 | 14.1 | 16.3 | 17.9 | 17.7 | 16.4 | 11.3 | 6.9  | 4.0 |
| 26  | 4.6 | 3.0 | 3.9 | 9.1 | 14.0 | 16.7 | 17.8 | 17.3 | 16.1 | 11.3 | 6.7  | 4.2 |
| 27  | 4.6 | 3.1 | 4.2 | 9.1 | 14.0 | 17.1 | 17.4 | 17.0 | 16.1 | 11.0 | 6.3  | 4.2 |
| 28  | 4.3 | 3.1 | 4.4 | 9.0 | 14.0 | 17.4 | 17.6 | 16.9 | 16.0 | 10.9 | 6.1  | 4.4 |
| 29  | 4.1 |     | 4.3 | 9.1 | 13.7 | 17.1 | 17.7 | 16.5 | 16.2 | 10.7 | 6.1  | 4.2 |
| 30  | 4.3 |     | 4.5 | 9.2 | 13.4 | 16.7 | 17.8 | 16.3 | 16.4 | 10.6 | 6.1  | 4.2 |
| 31  | 4.5 |     | 4.5 |     | 13.4 |      | 17.9 | 16.6 |      | 10.3 |      | 4.0 |
| MIT | 4.1 | 3.6 | 4.6 | 6.4 | 11.4 | 14.7 | 17.2 | 18.1 | 16.8 | 13.0 | 8.8  | 4.3 |

JAHRESMITTEL 10.3

|     | JAN | FEB | MAR | APR | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV  | DEZ |
|-----|-----|-----|-----|-----|------|------|------|------|------|------|------|-----|
| 1   | 5.1 | 4.4 | 3.5 | 4.2 | 7.2  | 12.1 | 14.4 | 15.6 | 15.1 | 15.1 | 10.8 | 6.6 |
| 2   | 5.0 | 4.4 | 3.4 | 4.1 | 7.2  | 12.1 | 14.3 | 15.6 | 15.2 | 15.2 | 10.8 | 6.4 |
| 3   | 5.1 | 4.5 | 3.3 | 4.1 | 7.4  | 11.9 | 14.4 | 15.9 | 15.3 | 15.0 | 10.8 | 6.5 |
| 4   | 5.0 | 4.6 | 3.5 | 4.2 | 7.4  | 11.7 | 14.4 | 16.0 | 15.4 | 15.2 | 10.8 | 6.4 |
| 5   | 5.0 | 4.6 | 3.7 | 4.1 | 7.5  | 11.3 | 14.4 | 16.0 | 15.5 | 15.1 | 10.8 | 6.2 |
| 6   | 5.1 | 4.5 | 4.0 | 4.4 | 7.4  | 11.2 | 14.5 | 16.0 | 15.6 | 15.0 | 10.7 | 6.0 |
| 7   | 5.0 | 4.4 | 4.0 | 4.3 | 7.4  | 11.2 | 14.6 | 16.0 | 15.7 | 15.0 | 10.7 | 6.1 |
| 8   | 4.8 | 4.2 | 4.2 | 4.3 | 7.6  | 11.2 | 14.6 | 16.1 | 15.8 | 14.8 | 10.6 | 6.0 |
| 9   | 4.9 | 4.1 | 4.4 | 4.3 | 7.8  | 11.4 | 14.7 | 16.1 | 15.8 | 14.6 | 10.5 | 5.9 |
| 10  | 4.8 | 4.0 | 4.5 | 4.4 | 7.6  | 11.7 | 14.5 | 16.2 | 15.8 | 14.5 | 10.4 | 5.8 |
| 11  | 4.7 | 3.9 | 4.5 | 4.5 | 7.6  | 11.8 | 14.1 | 16.3 | 15.7 | 14.3 | 10.3 | 5.6 |
| 12  | 4.6 | 3.8 | 4.7 | 4.3 | 7.9  | 12.1 | 14.2 | 16.3 | 15.6 | 14.1 | 10.2 | 5.6 |
| 13  | 4.4 | 3.8 | 4.9 | 4.0 | 8.1  | 12.4 | 14.2 | 16.2 | 15.6 | 13.8 | 10.0 | 5.5 |
| 14  | 4.5 | 3.9 | 4.9 | 3.9 | 8.1  | 12.6 | 14.3 | 16.1 | 15.5 | 13.6 | 10.0 | 5.3 |
| 15  | 4.4 | 4.0 | 4.8 | 4.2 | 8.4  | 12.2 | 14.4 | 16.1 | 15.5 | 13.3 | 9.9  | 5.2 |
| 16  | 4.3 | 3.7 | 4.8 | 4.4 | 8.4  | 12.0 | 14.6 | 16.1 | 15.4 | 13.0 | 9.9  | 5.0 |
| 17  | 4.0 | 3.6 | 5.0 | 4.6 | 8.6  | 12.3 | 14.7 | 16.4 | 15.3 | 12.9 | 9.8  | 5.0 |
| 18  | 4.1 | 3.7 | 5.0 | 5.0 | 9.0  | 12.4 | 14.9 | 16.7 | 15.4 | 12.6 | 9.6  | 5.0 |
| 19  | 4.1 | 3.8 | 5.0 | 5.2 | 9.3  | 12.6 | 15.0 | 16.8 | 15.4 | 12.4 | 9.5  | 4.9 |
| 20  | 4.0 | 3.8 | 4.8 | 5.4 | 9.6  | 12.4 | 15.0 | 16.8 | 15.4 | 12.3 | 9.1  | 4.8 |
| 21  | 4.1 | 3.8 | 4.6 | 5.7 | 9.9  | 12.3 | 15.1 | 16.9 | 15.4 | 12.2 | 8.9  | 4.9 |
| 22  | 4.2 | 3.8 | 4.5 | 6.0 | 10.3 | 12.4 | 15.2 | 17.0 | 15.5 | 12.1 | 8.7  | 5.1 |
| 23  | 4.2 | 3.7 | 4.4 | 6.1 | 10.7 | 12.7 | 15.2 | 16.7 | 15.4 | 12.0 | 8.6  | 5.3 |
| 24  | 4.2 | 3.6 | 4.2 | 6.2 | 11.1 | 13.0 | 15.3 | 16.8 | 15.4 | 12.0 | 8.5  | 5.5 |
| 25  | 4.1 | 3.4 | 4.2 | 6.5 | 11.5 | 13.2 | 15.4 | 16.9 | 15.4 | 12.0 | 8.3  | 5.4 |
| 26  | 4.3 | 3.4 | 4.2 | 6.7 | 11.7 | 13.3 | 15.4 | 16.8 | 15.3 | 11.8 | 8.1  | 5.4 |
| 27  | 4.4 | 3.5 | 4.0 | 6.9 | 11.7 | 13.7 | 15.4 | 16.5 | 15.0 | 11.6 | 7.9  | 5.4 |
| 28  | 4.5 | 3.6 | 4.1 | 7.0 | 11.8 | 13.9 | 15.4 | 16.2 | 15.0 | 11.4 | 7.7  | 5.4 |
| 29  | 4.3 |     | 4.2 | 7.0 | 11.9 | 14.2 | 15.4 | 16.0 | 15.1 | 11.3 | 7.4  | 5.3 |
| 30  | 4.3 |     | 4.2 | 7.0 | 12.0 | 14.4 | 15.4 | 15.6 | 15.1 | 11.2 | 6.9  | 5.2 |
| 31  | 4.2 |     | 4.3 |     | 12.0 |      | 15.4 | 15.2 |      | 11.0 |      | 5.3 |
| MIT | 4.5 | 3.9 | 4.3 | 5.1 | 9.1  | 12.4 | 14.8 | 16.2 | 15.4 | 13.2 | 9.5  | 5.5 |

JAHRESMITTEL 9.5

## VERDUNSTUNG

## MM

## CIRCUMGLOBALSTRALUNG

(BELLANI)

## CAL/CM\*CM

|     | JAN  | FEB  | MAR  | APR  | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV  | DEZ  |
|-----|------|------|------|------|------|------|------|------|------|------|------|------|
| 1   | 1.3  | 0.7  | 2.4  | 1.0  | 2.8  | 0.8  | 0.9  | 4.2  | 1.7  | 2.5  | 2.2  | 0.5  |
| 2   | 0.3  | 0.9  | 2.6  | 1.4  | 3.0  | 1.1  | 1.3  | 4.1  | 2.0  | 2.0  | 1.6  | 0.2  |
| 3   | 0.5  | 1.8  | 2.3  | 1.4  | 1.3  | 3.1  | 2.1  | 6.0  | 2.1  | 2.5  | 0.5  | 1.0  |
| 4   | 0.5  | 2.0  | 2.7  | 1.6  | 0.9  | 1.7  | 1.2  | 5.2  | 2.1  | 1.0  | 0.5  | 0.5  |
| 5   | 0.3  | 0.8  | 3.0  | 2.5  | 2.0  | 2.6  | 1.7  | 5.5  | 2.2  | 1.7  | 0.3  | 0.3  |
| 6   | 0.7  | 1.0  | 2.4  | 0.0  | 2.0  | 6.0  | 3.4  | 4.8  | 2.5  | 2.3  | 0.5  | 5.4  |
| 7   | 0.4  | 0.6  | 2.6  | 1.2  | 3.0  | 5.1  | 3.1  | 5.2  | 1.8  | 1.5  | 0.4  | 0.3  |
| 8   | 0.5  | 0.4  | 2.7  | 1.9  | 2.2  | 6.1  | 4.8  | 6.8  | 1.6  | 1.3  | 1.3  | 0.3  |
| 9   | 0.1  | 0.2  | 1.3  | 1.1  | 3.3  | 2.6  | 2.5  | 3.5  | 3.2  | 1.9  | 0.4  | 0.2  |
| 10  | 0.2  | 0.0  | 0.2  | 0.5  | 2.7  | 3.4  | 3.0  | 3.1  | 4.0  | 1.7  | 1.1  | 0.4  |
| 11  | 0.3  | 0.1  | 1.1  | 1.9  | 1.3  | 2.2  | 2.9  | 1.8  | 2.2  | 1.8  | 0.3  | 1.4  |
| 12  | 0.2  | 0.6  | 1.0  | 3.2  | 0.7  | 3.3  | 3.1  | 1.2  | 3.2  | 0.6  | 1.0  | 0.7  |
| 13  | 0.3  | 1.3  | 0.3  | 1.9  | 2.3  | 4.3  | 4.0  | 3.0  | 2.7  | 0.5  | 0.8  | 0.0  |
| 14  | 0.4  | 2.0  | 0.8  | 3.4  | 3.0  | 4.9  | 3.5  | 2.5  | 2.6  | 1.4  | 0.5  | 0.4  |
| 15  | 0.4  | 1.3  | 0.7  | 3.0  | 2.8  | 4.0  | 2.8  | 2.7  | 1.5  | 2.1  | 0.5  | 0.7  |
| 16  | 0.2  | 0.6  | 2.0  | 1.1  | 4.0  | 0.9  | 2.9  | 3.6  | 2.2  | 0.7  | 0.8  | 0.0  |
| 17  | 1.6  | 0.7  | 0.4  | 1.7  | 3.4  | 2.1  | 4.1  | 2.9  | 3.4  | 0.6  | 0.2  | 0.1  |
| 18  | 0.6  | 1.0  | 0.0  | 4.0  | 4.2  | 1.3  | 3.4  | 2.1  | 2.2  | 0.1  | 0.1  | 0.3  |
| 19  | 0.3  | 1.6  | 0.4  | 2.6  | 3.8  | 0.6  | 2.6  | 1.8  | 1.9  | 0.2  | 0.0  | 0.2  |
| 20  | 0.5  | 1.4  | 1.4  | 0.6  | 2.5  | 2.3  | 3.1  | 3.2  | 0.8  | 0.7  | 0.3  | 0.1  |
| 21  | 0.8  | 1.2  | 0.6  | 1.0  | 3.0  | 2.9  | 2.5  | 2.8  | 1.1  | 0.8  | 1.5  | 0.4  |
| 22  | 2.4  | 1.0  | 1.4  | 1.6  | 4.2  | 2.5  | 3.4  | 1.0  | 1.7  | 1.1  | 0.1  | 0.1  |
| 23  | 2.0  | 0.8  | 0.8  | 3.4  | 2.2  | 1.6  | 4.0  | 0.4  | 2.1  | 0.5  | 0.5  | 0.1  |
| 24  | 0.9  | 0.6  | 1.4  | 4.1  | 2.2  | 2.0  | 4.0  | 0.4  | 2.4  | 1.2  | 0.6  | 0.2  |
| 25  | 1.0  | 2.2  | 0.6  | 3.4  | 2.0  | 1.8  | 2.7  | 0.6  | 3.2  | 0.3  | 0.2  | 0.8  |
| 26  | 1.1  | 1.4  | 2.2  | 2.9  | 3.7  | 2.5  | 3.4  | 0.5  | 1.5  | 0.3  | 0.4  | 0.4  |
| 27  | 1.3  | 1.8  | 1.2  | 4.0  | 1.5  | 4.1  | 3.6  | 2.5  | 3.6  | 0.1  | 0.9  | 1.3  |
| 28  | 1.3  | 2.6  | 1.2  | 3.8  | 3.4  | 1.4  | 4.0  | 1.6  | 2.8  | 0.0  | 0.2  | 0.0  |
| 29  | 1.1  |      | 1.6  | 4.1  | 3.6  | 0.4  | 3.2  | 3.9  | 3.0  | 0.0  | 2.0  | 0.1  |
| 30  | 1.8  |      | 0.7  | 2.1  | 1.4  | 0.9  | 3.9  | 1.6  | 2.9  | 0.8  | 0.3  | 0.1  |
| 31  | 0.4  |      | 0.3  |      | 0.7  |      | 4.6  | 2.1  |      | 1.4  |      | 0.0  |
| TOT | 23.7 | 30.0 | 42.3 | 66.4 | 79.1 | 78.5 | 95.7 | 90.6 | 70.2 | 33.6 | 22.0 | 16.5 |

JAHRESSUMME 648.6

|   | JAN | FEB | MAR | APR | MAI | JUN | JUL | AUG | SEP | OKT | NOV | DEZ |
|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 1 | 81  | 25  | 173 | 81  | 293 | 64  | 146 | 247 | 163 | 194 | 154 | 34  |
| 2 | 11  | 75  | 174 | 157 | 322 | 72  | 76  | 251 | 192 | 215 | 87  | 35  |
| 3 | 20  | 41  | 185 | 112 | 53  | 211 | 274 | 348 | 221 | 199 | 24  | 43  |
| 4 | 20  | 118 | 179 | 148 | 21  | 220 | 156 | 344 | 245 | 74  | 13  | 43  |
| 5 | 71  | 86  | 186 | 236 | 151 | 306 | 77  | 269 | 208 | 167 | 13  | 33  |
| 6 | 90  | 151 | 172 | 53  | 110 | 324 | 267 | 348 | 221 | 186 | 13  | 14  |
| 7 | 11  | 147 | 165 | 80  | 252 | 360 | 341 | 339 | 89  | 130 | 12  | 9   |

Turtmann

1975

## BODENTEMPORATUR IN GRAD C

## 5 CM TIEFE

## BODENTEMPORATUR IN GRAD C

## 10 CM TIEFE

|     | JAN. | FEB | MAR | APR  | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV | DEZ  |
|-----|------|-----|-----|------|------|------|------|------|------|------|-----|------|
| 1   | 4.4  | 3.9 | 2.0 | 8.0  | 18.8 | 18.8 | 23.5 | 26.4 | 21.3 | 19.8 | 6.9 | 3.2  |
| 2   | 4.2  | 3.7 | 2.5 | 7.8  | 18.9 | 19.2 | 23.1 | 27.1 | 21.9 | 19.0 | 9.4 | 3.0  |
| 3   | 4.1  | 3.5 | 2.4 | 8.5  | 17.3 | 19.7 | 24.4 | 27.4 | 21.3 | 18.2 | 9.0 | 3.0  |
| 4   | 3.4  | 3.3 | 2.7 | 8.7  | 14.2 | 19.9 | 22.6 | 27.6 | 22.2 | 18.6 | 7.4 | 3.1  |
| 5   | 3.2  | 3.2 | 2.7 | 9.3  | 14.0 | 20.8 | 23.0 | 27.7 | 23.3 | 18.2 | 6.5 | 3.1  |
| 6   | 2.7  | 3.2 | 2.7 | 7.2  | 14.7 | 21.9 | 25.2 | 28.8 | 21.1 | 16.3 | 4.0 | 2.7  |
| 7   | 3.1  | 3.1 | 3.1 | 8.2  | 15.1 | 22.7 | 25.3 | 26.6 | 21.9 | 15.8 | 6.3 | 2.1  |
| 8   | 4.1  | 2.6 | 3.3 | 8.9  | 16.8 | 23.8 | 25.5 | 27.8 | 21.1 | 16.6 | 6.9 | 1.6  |
| 9   | 4.2  | 2.3 | 3.8 | 10.3 | 17.6 | 23.8 | 25.9 | 26.5 | 22.6 | 16.6 | 5.8 | 1.0  |
| 10  | 4.1  | 1.9 | 3.2 | 9.3  | 19.0 | 23.8 | 24.7 | 25.0 | 22.1 | 15.2 | 5.0 | .2   |
| 11  | 2.8  | 1.9 | 4.6 | 9.3  | 19.8 | 21.8 | 24.5 | 22.8 | 21.1 | 14.1 | 3.7 | .5   |
| 12  | 2.5  | 2.8 | 5.9 | 10.4 | 20.3 | 23.8 | 24.7 | 20.8 | 19.9 | 13.8 | 3.0 | .5   |
| 13  | 2.3  | 3.0 | 6.4 | 10.4 | 21.5 | 23.7 | 23.9 | 22.1 | 18.7 | 13.0 | 5.0 | .9   |
| 14  | 3.1  | 2.9 | 7.7 | 10.6 | 21.9 | 25.4 | 25.3 | 23.9 | 18.3 | 12.2 | 6.4 | 1.7  |
| 15  | 4.4  | 2.9 | 8.2 | 12.9 | 22.7 | 25.5 | 25.2 | 23.4 | 19.1 | 12.7 | 6.1 | 2.0  |
| 16  | 4.3  | 2.6 | 8.2 | 15.5 | 22.5 | 22.8 | 24.5 | 24.1 | 20.0 | 13.2 | 6.3 | 2.7  |
| 17  | 4.4  | 1.9 | 7.4 | 13.1 | 23.3 | 23.4 | 23.9 | 23.7 | 22.6 | 13.0 | 5.7 | 3.3  |
| 18  | 4.4  | 1.8 | 6.8 | 14.1 | 23.5 | 22.4 | 21.3 | 23.4 | 22.6 | 13.2 | 4.6 | 3.7  |
| 19  | 4.5  | 2.4 | 6.0 | 14.6 | 23.4 | 21.0 | 20.7 | 22.4 | 22.2 | 13.8 | 4.0 | 3.8  |
| 20  | 4.3  | 2.8 | 4.9 | 15.2 | 22.0 | 23.7 | 20.9 | 23.6 | 21.9 | 13.5 | 4.1 | 2.7  |
| 21  | 4.3  | 2.5 | 5.6 | 15.3 | 22.9 | 22.1 | 19.2 | 23.1 | 22.1 | 11.0 | 3.8 | 1.2  |
| 22  | 4.2  | 1.9 | 6.9 | 15.5 | 21.7 | 23.9 | 20.9 | 21.3 | 22.2 | 7.4  | 2.9 | 1.3  |
| 23  | 4.2  | 1.5 | 7.3 | 15.3 | 20.5 | 23.6 | 23.3 | 18.8 | 20.5 | 5.4  | 2.5 | 1.6  |
| 24  | 4.3  | 1.5 | 6.7 | 15.0 | 19.0 | 24.8 | 24.4 | 18.8 | 19.8 | 4.7  | 2.0 | 1.3  |
| 25  | 4.2  | 1.4 | 7.0 | 15.2 | 19.9 | 25.8 | 23.8 | 19.0 | 19.9 | 6.1  | 1.8 | 2.9  |
| 26  | 4.1  | 1.4 | 7.9 | 14.8 | 19.8 | 26.3 | 23.9 | 19.3 | 19.0 | 5.7  | 1.3 | .6   |
| 27  | 4.2  | 1.5 | 8.6 | 14.0 | 20.1 | 27.0 | 24.9 | 20.5 | 20.2 | 5.3  | 2.2 | -1.0 |
| 28  | 4.2  | 1.6 | 8.1 | 14.1 | 20.6 | 25.6 | 25.6 | 21.2 | 19.8 | 5.2  | 2.7 | -1.0 |
| 29  | 3.8  |     | 7.0 | 14.3 | 21.5 | 24.8 | 26.0 | 22.9 | 20.9 | 5.0  | 2.8 | -.9  |
| 30  | 4.1  |     | 7.9 | 14.5 | 21.1 | 22.8 | 24.7 | 21.5 | 21.0 | 5.0  | 2.8 | -1.5 |
| 31  | 3.9  |     | 7.6 |      | 20.4 |      | 25.6 | 21.6 |      | 5.3  |     | -1.8 |
| MIT | 3.9  | 2.5 | 5.6 | 12.0 | 19.8 | 23.1 | 23.9 | 23.5 | 21.0 | 12.0 | 4.7 | 1.5  |

JAHRESMITTEL 12.9

|     | JAN | FEB | MAR | APR  | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV | DEZ  |
|-----|-----|-----|-----|------|------|------|------|------|------|------|-----|------|
| 1   | 4.7 | 4.2 | 2.3 | 8.2  | 13.6 | 19.0 | 22.6 | 26.7 | 22.1 | 21.1 | 7.5 | 3.3  |
| 2   | 4.6 | 4.2 | 2.6 | 8.3  | 18.3 | 19.4 | 22.6 | 27.5 | 22.5 | 19.8 | 9.7 | 3.7  |
| 3   | 4.5 | 4.1 | 2.6 | 8.9  | 17.4 | 20.7 | 23.9 | 27.8 | 22.1 | 18.9 | 9.1 | 3.4  |
| 4   | 3.9 | 3.8 | 2.7 | 8.8  | 14.7 | 20.0 | 22.8 | 28.2 | 22.8 | 19.3 | 8.0 | 3.7  |
| 5   | 3.3 | 3.6 | 2.3 | 9.4  | 14.0 | 20.9 | 22.8 | 28.2 | 23.6 | 18.8 | 5.9 | 3.8  |
| 6   | 3.3 | 3.4 | 2.7 | 7.4  | 14.9 | 22.0 | 24.2 | 29.1 | 21.9 | 17.3 | 4.5 | 3.5  |
| 7   | 3.4 | 3.2 | 3.0 | 8.6  | 15.3 | 23.2 | 24.8 | 27.9 | 22.3 | 16.7 | 6.7 | 2.8  |
| 8   | 4.3 | 3.2 | 3.3 | 8.9  | 15.8 | 23.9 | 28.1 | 28.2 | 22.1 | 17.2 | 7.1 | 2.4  |
| 9   | 4.4 | 2.8 | 3.7 | 10.3 | 16.4 | 23.8 | 26.3 | 27.0 | 23.2 | 17.6 | 6.7 | 2.1  |
| 10  | 4.4 | 2.4 | 3.1 | 9.6  | 19.6 | 23.7 | 25.1 | 25.4 | 22.6 | 16.5 | 5.6 | 1.1  |
| 11  | 3.6 | 2.1 | 4.6 | 9.4  | 19.3 | 22.6 | 24.2 | 23.9 | 21.8 | 15.1 | 4.4 | .6   |
| 12  | 3.1 | 3.0 | 6.2 | 10.3 | 19.6 | 23.0 | 25.4 | 21.5 | 20.8 | 14.6 | 3.9 | .6   |
| 13  | 2.8 | 2.9 | 6.6 | 10.7 | 20.1 | 23.9 | 24.3 | 22.9 | 19.9 | 13.9 | 5.5 | 1.9  |
| 14  | 3.5 | 3.0 | 7.9 | 10.9 | 21.9 | 25.3 | 25.6 | 24.5 | 18.9 | 13.1 | 5.9 | 2.0  |
| 15  | 4.6 | 3.0 | 8.2 | 12.8 | 22.0 | 25.0 | 25.0 | 24.1 | 19.7 | 13.8 | 6.6 | 1.7  |
| 16  | 4.6 | 3.0 | 8.4 | 15.1 | 22.1 | 23.0 | 24.4 | 24.6 | 20.5 | 13.7 | 6.8 | 2.8  |
| 17  | 4.6 | 2.3 | 7.7 | 13.8 | 22.6 | 23.1 | 24.3 | 24.3 | 22.9 | 13.9 | 6.2 | 3.4  |
| 18  | 4.6 | 2.1 | 7.1 | 13.6 | 23.6 | 21.3 | 22.6 | 23.9 | 23.0 | 14.0 | 5.0 | 3.6  |
| 19  | 4.5 | 2.6 | 6.1 | 13.8 | 24.0 | 20.9 | 21.3 | 23.3 | 22.5 | 14.5 | 4.7 | 3.8  |
| 20  | 4.5 | 2.8 | 5.3 | 13.6 | 22.2 | 23.7 | 21.4 | 24.4 | 22.3 | 14.6 | 4.3 | 3.1  |
| 21  | 4.5 | 2.9 | 5.8 | 13.4 | 22.9 | 22.5 | 19.8 | 23.7 | 23.0 | 12.1 | 4.6 | 1.6  |
| 22  | 4.5 | 2.3 | 7.2 | 12.8 | 21.8 | 24.0 | 21.4 | 21.8 | 22.7 | 9.3  | 3.6 | 1.9  |
| 23  | 4.5 | 1.9 | 7.7 | 12.6 | 20.1 | 23.3 | 23.4 | 20.1 | 21.5 | 7.5  | 3.2 | 1.8  |
| 24  | 4.4 | 2.0 | 7.0 | 12.1 | 19.1 | 25.3 | 25.1 | 19.8 | 21.5 | 7.5  | 2.8 | 1.4  |
| 25  | 4.4 | 1.7 | 7.4 | 11.4 | 19.7 | 25.9 | 24.2 | 19.8 | 20.6 | 7.0  | 2.5 | 3.1  |
| 26  | 4.4 | 1.7 | 8.3 | 10.5 | 19.7 | 25.9 | 23.1 | 19.8 | 20.6 | 6.7  | 1.8 | 1.5  |
| 27  | 4.3 | 1.8 | 8.7 | 10.5 | 19.8 | 26.5 | 24.6 | 21.3 | 20.6 | 6.1  | 2.5 | -.6  |
| 28  | 4.3 | 2.0 | 8.4 | 10.5 | 20.6 | 25.8 | 25.5 | 22.0 | 20.4 | 5.9  | 3.1 | -.4  |
| 29  | 4.0 |     | 7.5 | 11.2 | 21.4 | 23.6 | 26.3 | 23.2 | 21.5 | 5.9  | 3.3 | -.3  |
| 30  | 4.2 |     | 8.2 | 11.9 | 21.0 | 22.3 | 25.3 | 21.9 | 21.4 | 5.6  | 3.3 | -.7  |
| 31  | 4.2 |     | 7.8 |      | 20.3 |      | 25.9 | 21.8 |      | 5.8  |     | -1.0 |
| MIT | 4.1 | 2.8 | 5.8 | 11.0 | 19.5 | 23.1 | 24.0 | 24.1 | 21.7 | 13.0 | 5.2 | 2.8  |

JAHRESMITTEL 13.1

## BODENTEMPORATUR IN GRAD C

## 20 CM TIEFE

## BODENTEMPORATUR IN GRAD C

## 30 CM TIEFE

|     | JAN | FEB | MAR | APR  | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV | DEZ |
|-----|-----|-----|-----|------|------|------|------|------|------|------|-----|-----|
| 1   | 4.8 | 3.9 | 2.4 | 8.2  | 14.5 | 19.6 | 21.0 | 25.9 | 21.7 | 20.7 | 7.7 | 3.4 |
| 2   | 4.7 | 4.0 | 2.3 | 8.4  | 15.1 | 19.5 | 20.4 | 26.5 | 22.1 | 20.1 | 9.1 | 3.7 |
| 3   | 4.6 | 4.0 | 2.3 | 8.6  | 15.0 | 20.4 | 22.3 | 26.9 | 21.7 | 19.1 | 9.1 | 3.6 |
| 4   | 4.5 | 3.8 | 2.3 | 9.0  | 14.0 | 20.0 | 20.9 | 27.4 | 22.2 | 19.3 | 8.6 | 3.8 |
| 5   | 4.4 | 3.6 | 2.5 | 9.4  | 12.7 | 20.6 | 22.4 | 27.4 | 23.0 | 18.9 | 7.9 | 3.9 |
| 6   | 4.1 | 3.4 | 2.4 | 7.9  | 13.3 | 22.2 | 24.0 | 27.8 | 21.9 | 18.0 | 6.1 | 3.6 |
| 7   | 3.9 | 3.3 | 2.5 | 8.0  | 14.4 | 22.6 | 25.2 | 27.2 | 21.9 | 17.2 | 6.7 | 3.2 |
| 8   | 4.1 | 3.4 | 3.0 | 8.6  | 15.0 | 22.7 | 24.9 | 26.9 | 21.7 | 17.4 | 7.2 | 3.2 |
| 9   | 4.2 | 3.1 | 2.5 | 10.1 | 15.2 | 22.7 | 24.5 | 26.5 | 22.2 | 17.8 | 7.3 | 3.2 |
| 10  | 4.2 | 3.0 | 2.9 | 9.6  | 15.3 | 23.5 | 24.7 | 24.9 | 22.2 | 16.9 | 6.8 | 2.2 |
| 11  | 4.0 | 2.8 | 3.9 | 9.3  | 14.7 | 22.8 | 24.2 | 23.7 | 22.0 | 15.9 | 6.1 | 1.6 |
| 12  | 3.6 | 2.7 | 5.8 | 10.1 | 14.4 | 23.7 | 24.8 | 21.9 | 20.8 | 15.0 | 5.3 | 1.5 |
| 13  | 3.5 | 2.8 | 6.0 | 10.8 | 14.9 | 24.7 | 24.8 | 22.7 | 20.0 | 14.3 | 5.6 | 2.0 |
| 14  | 3.7 | 2.8 | 7.3 | 11.3 | 15.2 | 25.2 | 24.0 | 24.0 | 19.2 | 13.6 | 6.7 | 2.0 |
| 15  | 4.4 | 2.7 | 7.7 | 12.5 | 15.6 | 25.3 | 24.3 | 24.0 | 19.5 | 14.0 | 7.2 | 2.1 |
| 16  | 4.3 | 2.6 | 7.9 | 14.8 | 15.9 | 23.2 | 24.0 | 24.3 | 20.2 | 13.8 | 6.9 | 3.1 |
| 17  | 4.3 | 2.8 | 7.5 | 11.9 | 16.3 | 24.0 | 23.9 | 24.4 | 22.5 | 14.0 | 6.5 | 3.0 |
| 18  | 4.3 | 2.6 | 7.3 | 11.0 | 16.6 | 23.9 | 22.0 | 23.8 | 22.2 | 13.8 | 5.3 | 3.2 |
| 19  | 4.2 | 2.6 | 6.3 | 12.0 | 16.6 | 21.9 | 20.8 | 23.0 | 22.0 | 14.4 | 4.9 | 3.6 |
| 20  | 4.3 | 2.7 | 5.6 | 12.8 | 16.1 | 23.2 | 21.1 | 23.7 | 22.0 | 14.7 | 4.7 | 3.4 |
| 21  | 4.2 | 2.7 | 5.8 | 13.4 | 17.1 | 23.8 | 20.1 | 22.4 | 22.1 | 13.1 | 4.9 | 2.9 |
| 22  | 4.2 | 2.6 | 6.8 | 13.5 | 17.3 | 24.1 | 20.9 | 21.9 | 22.1 | 11.7 | 4.1 | 2.4 |
| 23  | 4.2 | 2.4 | 7.3 | 13.8 | 17.2 | 24.0 | 22.3 | 20.1 | 21.4 | 10.1 | 3.5 | 2.4 |
| 24  | 4.2 | 2.4 | 7.1 | 13.9 | 17.2 | 24.8 | 24.5 | 19.6 | 21.1 | 8.4  | 3.3 | 2.3 |
| 25  | 4.0 | 2.1 | 7.5 | 13.8 | 17.0 | 25.5 | 24.5 | 19.8 | 20.6 | 7.7  | 2.8 | 3.3 |
| 26  | 4.0 | 2.0 | 8.2 | 14.2 | 17.0 | 25.6 | 23.6 | 19.9 | 20.0 | 7.2  | 2.4 | 2.1 |
| 27  | 4.2 | 2.0 | 8.4 | 13.8 | 17.7 | 26.2 | 24.3 | 20.7 | 19.8 | 6.9  | 2.7 | .9  |
| 28  | 4.1 | 2.3 | 8.3 | 13.6 | 18.4 | 25.5 | 24.6 | 21.4 | 20.2 | 6.6  | 3.4 | .7  |
| 29  | 3.8 |     | 7.8 | 13.6 | 18.1 | 24.4 | 25.0 | 22.4 | 21.2 | 6.5  | 3.4 | .8  |
| 30  | 3.7 |     | 8.0 | 13.7 | 18.6 | 22.8 | 24.7 | 21.7 | 21.0 | 6.3  | 3.3 | .4  |
| 31  | 3.9 |     | 7.9 |      | 18.7 |      | 24.5 | 21.8 |      | 6.2  |     | .1  |
| MIT | 4.1 | 2.9 | 5.6 | 11.4 | 16.0 | 23.3 | 23.3 | 23.7 | 21.3 | 13.5 | 5.6 | 2.5 |

JAHRESMITTEL 12.8

|     | JAN | FEB | MAR | APR  | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV | DEZ |
|-----|-----|-----|-----|------|------|------|------|------|------|------|-----|-----|
| 1   | 5.3 | 4.3 | 2.6 | 8.1  | 10.6 | 16.5 | 20.7 | 24.8 | 21.9 | 20.9 | 7.7 | 4.0 |
| 2   | 5.0 | 4.4 | 2.5 | 8.4  | 11.0 | 17.8 | 20.1 | 25.1 | 22.7 | 20.5 | 9.1 | 4.2 |
| 3   | 5.2 | 4.5 | 2.4 | 8.5  | 11.3 | 18.7 | 21.0 | 25.4 | 22.1 | 19.8 | 8.8 | 4.1 |
| 4   | 5.0 | 4.2 | 2.4 | 9.1  | 11.4 | 18.7 | 21.4 | 25.7 | 22.2 | 19.7 | 8.6 | 4.3 |
| 5   | 4.9 | 4.1 | 2.6 | 8.9  | 11.6 | 19.0 | 22.7 | 25.8 | 22.9 | 19.4 | 7.6 | 4.0 |
| 6   | 4.7 | 4.0 | 2.5 | 8.5  | 11.3 | 19.1 | 23.4 | 26.0 | 22.5 | 18.5 | 6.1 | 4.0 |
| 7   | 4.6 | 3.7 | 2.6 | 7.7  | 11.3 | 19.3 | 23.6 | 25.9 | 22.0 | 18.1 | 6.7 | 4.0 |
| 8   | 4.5 | 3.7 | 3.0 | 8.0  | 11.4 | 19.4 | 24.0 | 25.9 | 22.0 | 17.9 | 7.2 | 4.5 |
| 9   | 4.4 | 3.6 | 2.5 | 10.1 | 11.7 | 19.6 | 23.9 | 25.5 | 22.3 | 18.3 | 7.3 | 3.7 |
| 10  | 4.4 | 3.5 | 2.8 | 9.7  | 12.1 | 19.8 | 23.7 | 24.5 | 22.3 | 17.8 | 6.8 | 3.5 |
| 11  | 4.6 | 3.2 | 3.4 | 9.3  | 12.4 | 19.8 | 24.1 | 23.3 | 22.3 | 16.9 | 6.1 | 3.3 |
| 12  | 4.5 | 3.1 | 5.4 | 9.7  | 12.5 | 19.5 | 24.3 | 22.1 | 21.3 | 15.9 | 5.3 | 3.0 |
| 13  | 4.3 | 3.1 | 5.3 | 10.3 | 12.7 | 19.7 | 22.8 | 22.7 | 20.8 | 15.3 | 5.5 | 3.1 |
| 14  | 4.4 | 3.2 | 6.7 | 10.7 | 12.9 | 19.9 | 23.5 | 23.7 | 20.0 | 14.6 | 6.7 | 2.9 |
| 15  | 4.6 | 3.2 | 7.0 | 12.3 | 13.1 | 20.1 | 23.8 | 24.2 | 20.0 | 14.7 | 7.2 | 3.0 |
| 16  | 4.6 | 3.2 | 7.6 | 13.7 | 13.0 | 20.0 | 23.6 | 24.2 | 20.3 | 14.7 | 6.9 | 3.3 |
| 17  | 4.5 | 3.2 | 7.5 | 10.7 | 13.1 | 19.7 | 23.3 | 24.2 | 22.2 | 14.8 | 7.0 | 3.3 |
| 18  | 4.4 | 3.1 | 7.3 | 10.6 | 13.3 | 19.5 | 22.3 | 23.9 | 22.6 | 14.5 | 6.0 | 3.3 |
| 19  | 4.5 | 3.0 | 6.7 | 10.5 | 13.3 | 19.4 | 21.2 | 23.5 | 22.2 | 14.8 | 5.6 | 3.4 |
| 20  | 4.4 | 3.1 | 5.8 | 10.3 | 13.4 | 19.1 | 21.3 | 23.7 | 22.1 | 15.1 | 5.2 | 3.6 |
| 21  | 4.4 | 3.1 | 5.6 | 10.5 | 13.6 | 19.3 | 20.5 | 23.8 | 22.1 | 14.1 | 5.5 | 3.8 |
| 22  | 4.4 | 3.1 | 6.5 | 10.1 | 13.6 | 19.5 | 20.8 | 22.8 | 22.1 | 12.9 | 4.9 | 3.2 |
| 23  | 4.4 | 3.0 | 7.1 | 10.3 | 13.5 | 19.9 | 21.9 | 21.3 | 21.8 | 11.5 | 4.4 | 3.5 |
| 24  | 4.4 | 2.9 | 7.2 | 10.6 | 13.6 | 20.1 | 20.9 | 20.5 | 21.5 | 9.7  | 4.1 | 3.1 |
| 25  | 4.4 | 2.8 | 7.5 | 10.7 | 13.7 | 20.6 | 20.7 | 20.8 | 20.9 | 8.9  | 3.7 | 4.1 |
| 26  | 4.3 | 2.7 | 7.9 | 10.8 | 13.9 | 20.8 | 21.0 | 20.9 | 20.7 | 8.4  | 3.2 | 3.2 |
| 27  | 4.4 | 2.3 | 8.3 | 10.5 | 14.3 | 21.0 | 21.2 | 21.0 | 20.1 | 8.0  | 3.6 | 2.3 |
| 28  | 4.4 | 2.6 | 6.4 | 10.3 | 14.6 | 21.3 | 21.4 | 21.6 | 20.5 | 7.7  | 4.2 | 1.8 |
| 29  | 4.1 |     | 7.8 | 10.2 | 14.9 | 21.2 | 22.1 | 22.4 | 21.1 | 7.5  | 4.2 | 1.8 |
| 30  | 4.0 |     | 7.9 | 10.4 | 15.3 | 21.0 | 22.3 | 22.0 | 21.3 | 7.4  | 4.0 | 1.7 |
| 31  | 4.2 |     | 8.3 |      | 15.5 |      | 22.3 | 21.9 |      | 7.1  |     | .9  |
| MIT | 4.5 | 3.3 | 5.5 | 10.0 | 12.9 | 19.6 | 22.2 | 23.5 | 21.6 | 14.4 | 5.9 | 3.3 |

Turtmann

1975

## BODENTEMPORATUR IN GRAD C

## 50 CM TIEFE

## BODENTEMPORATUR IN GRAD C

## 100 CM TIEFE

|     | JAN | FEB | MAR | APR  | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV | DEZ |
|-----|-----|-----|-----|------|------|------|------|------|------|------|-----|-----|
| 1   | 6.0 | 5.0 | 3.5 | 8.1  | 10.4 | 15.0 | 20.0 | 20.8 | 19.8 | 18.3 | 8.7 | 5.4 |
| 2   | 5.9 | 5.0 | 3.3 | 8.4  | 10.7 | 14.8 | 20.0 | 21.0 | 19.8 | 18.3 | 8.5 | 5.5 |
| 3   | 6.0 | 5.6 | 3.2 | 8.3  | 10.8 | 14.9 | 20.1 | 21.3 | 19.8 | 18.2 | 8.5 | 5.3 |
| 4   | 5.8 | 4.9 | 3.3 | 8.7  | 11.0 | 15.1 | 20.2 | 21.5 | 19.9 | 18.2 | 8.6 | 5.2 |
| 5   | 5.6 | 4.7 | 3.3 | 8.9  | 11.2 | 15.3 | 20.2 | 21.8 | 20.1 | 18.0 | 8.5 | 5.5 |
| 6   | 5.6 | 4.7 | 3.2 | 8.9  | 11.4 | 15.5 | 20.1 | 22.0 | 20.2 | 17.7 | 8.1 | 5.4 |
| 7   | 5.6 | 4.5 | 3.4 | 8.6  | 11.6 | 15.9 | 20.2 | 22.1 | 20.2 | 17.6 | 7.9 | 5.4 |
| 8   | 5.3 | 4.4 | 3.2 | 8.9  | 11.7 | 16.2 | 20.3 | 22.2 | 20.8 | 16.9 | 8.0 | 5.6 |
| 9   | 5.4 | 4.4 | 3.2 | 8.9  | 11.8 | 16.3 | 20.3 | 22.2 | 20.6 | 16.5 | 7.7 | 5.0 |
| 10  | 5.3 | 4.3 | 3.3 | 9.4  | 11.8 | 16.5 | 20.5 | 22.3 | 20.4 | 16.1 | 7.6 | 4.8 |
| 11  | 5.4 | 4.1 | 3.5 | 9.8  | 12.0 | 16.5 | 20.7 | 22.4 | 20.3 | 15.7 | 7.9 | 4.6 |
| 12  | 5.4 | 4.0 | 4.9 | 10.0 | 12.2 | 16.7 | 20.6 | 22.3 | 20.1 | 15.3 | 7.9 | 4.5 |
| 13  | 5.2 | 3.9 | 5.0 | 10.2 | 12.2 | 17.1 | 20.6 | 22.1 | 20.0 | 14.9 | 7.5 | 4.3 |
| 14  | 5.4 | 3.6 | 5.8 | 10.3 | 12.4 | 17.3 | 20.8 | 22.0 | 19.9 | 14.5 | 7.3 | 4.0 |
| 15  | 5.6 | 4.0 | 6.2 | 10.4 | 12.5 | 17.6 | 20.7 | 21.9 | 19.8 | 14.1 | 7.5 | 3.6 |
| 16  | 5.5 | 3.9 | 7.1 | 10.6 | 12.7 | 17.7 | 20.5 | 21.7 | 19.7 | 13.9 | 7.6 | 4.3 |
| 17  | 5.4 | 4.0 | 7.3 | 10.8 | 13.2 | 18.0 | 20.4 | 21.7 | 19.5 | 13.7 | 7.6 | 4.3 |
| 18  | 5.4 | 3.9 | 7.2 | 10.5 | 13.4 | 18.2 | 20.1 | 21.6 | 19.6 | 13.6 | 7.4 | 4.6 |
| 19  | 5.2 | 3.8 | 7.1 | 10.2 | 13.6 | 18.4 | 20.1 | 21.5 | 19.8 | 13.3 | 7.0 | 4.4 |
| 20  | 5.3 | 3.8 | 6.3 | 9.8  | 13.6 | 18.5 | 20.5 | 21.2 | 19.9 | 12.9 | 6.6 | 4.6 |
| 21  | 5.2 | 3.8 | 6.1 | 9.7  | 13.7 | 18.6 | 20.4 | 20.9 | 19.9 | 12.5 | 6.3 | 4.8 |
| 22  | 5.2 | 3.8 | 6.3 | 9.9  | 13.8 | 18.8 | 20.1 | 20.7 | 19.9 | 12.1 | 6.0 | 4.5 |
| 23  | 5.2 | 3.8 | 6.9 | 10.2 | 14.0 | 19.0 | 20.2 | 20.5 | 19.7 | 11.7 | 5.7 | 4.3 |
| 24  | 5.2 | 3.6 | 7.1 | 10.4 | 14.0 | 19.1 | 20.4 | 20.4 | 19.5 | 11.4 | 5.4 | 4.3 |
| 25  | 5.2 | 3.7 | 7.3 | 10.4 | 14.2 | 19.3 | 20.6 | 20.4 | 19.3 | 11.0 | 5.2 | 4.5 |
| 26  | 5.1 | 3.6 | 7.5 | 10.6 | 14.2 | 19.5 | 20.7 | 20.5 | 19.1 | 10.4 | 5.3 | 4.5 |
| 27  | 5.2 | 3.5 | 7.8 | 10.6 | 14.3 | 19.5 | 20.8 | 20.4 | 18.9 | 10.0 | 5.7 | 4.1 |
| 28  | 5.0 | 3.5 | 8.2 | 10.4 | 14.5 | 19.7 | 20.8 | 20.2 | 18.6 | 9.7  | 5.7 | 3.9 |
| 29  | 4.9 |     | 7.8 | 10.2 | 14.8 | 19.8 | 20.8 | 20.1 | 18.6 | 9.3  | 5.5 | 3.7 |
| 30  | 4.7 |     | 7.8 | 10.2 | 15.0 | 19.8 | 20.8 | 19.9 | 18.3 | 9.2  | 5.3 | 3.4 |
| 31  | 4.8 |     | 8.2 |      | 15.1 |      | 20.8 | 19.8 |      | 8.9  |     | 3.1 |
| MIT | 5.3 | 4.1 | 5.6 | 9.7  | 12.8 | 17.5 | 20.4 | 21.2 | 19.7 | 14.0 | 7.1 | 4.5 |

JAHRESMITTEL 11.9

|     | JAN | FEB | MAR | APR  | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV  | DEZ |
|-----|-----|-----|-----|------|------|------|------|------|------|------|------|-----|
| 1   | 8.8 | 7.5 | 6.4 | 8.4  | 10.0 | 13.4 | 18.1 | 19.7 | 18.7 | 17.9 | 11.4 | 9.7 |
| 2   | 8.8 | 7.6 | 6.3 | 8.4  | 10.0 | 13.7 | 18.3 | 19.8 | 18.7 | 17.5 | 11.8 | 9.7 |
| 3   | 9.0 | 7.5 | 6.1 | 8.5  | 10.1 | 14.0 | 18.4 | 19.8 | 18.7 | 16.9 | 12.2 | 9.5 |
| 4   | 9.0 | 7.4 | 6.1 | 8.6  | 10.2 | 14.2 | 18.3 | 19.8 | 18.8 | 16.5 | 12.3 | 9.6 |
| 5   | 9.0 | 7.3 | 6.1 | 8.7  | 10.1 | 14.3 | 18.3 | 19.8 | 18.8 | 16.1 | 12.2 | 9.6 |
| 6   | 9.0 | 7.3 | 6.0 | 8.8  | 10.1 | 14.4 | 18.5 | 19.8 | 18.9 | 16.3 | 12.0 | 9.5 |
| 7   | 9.0 | 7.1 | 6.0 | 8.8  | 10.0 | 14.4 | 18.7 | 19.8 | 18.9 | 16.7 | 12.0 | 9.2 |
| 8   | 8.8 | 7.1 | 5.9 | 8.9  | 10.0 | 14.4 | 18.8 | 19.8 | 18.8 | 16.8 | 11.8 | 9.2 |
| 9   | 8.6 | 7.1 | 6.0 | 9.0  | 9.9  | 14.6 | 18.7 | 19.8 | 18.8 | 16.6 | 11.5 | 9.1 |
| 10  | 8.6 | 6.9 | 6.2 | 9.1  | 10.1 | 14.7 | 18.8 | 19.9 | 18.7 | 16.5 | 11.4 | 9.0 |
| 11  | 8.7 | 6.8 | 6.1 | 9.3  | 10.3 | 14.9 | 18.8 | 19.9 | 18.6 | 16.1 | 11.4 | 8.9 |
| 12  | 8.7 | 6.8 | 6.0 | 9.5  | 10.4 | 15.2 | 18.3 | 19.8 | 18.7 | 15.7 | 11.3 | 8.9 |
| 13  | 8.4 | 6.7 | 6.0 | 9.6  | 10.6 | 15.4 | 18.4 | 19.8 | 18.8 | 15.6 | 11.2 | 8.7 |
| 14  | 8.5 | 6.8 | 5.9 | 9.8  | 10.6 | 15.5 | 18.3 | 19.7 | 18.6 | 15.5 | 10.9 | 8.4 |
| 15  | 8.8 | 6.8 | 6.1 | 10.0 | 10.7 | 15.5 | 18.4 | 19.5 | 18.4 | 15.1 | 10.9 | 8.5 |
| 16  | 8.7 | 6.8 | 6.4 | 10.3 | 10.9 | 15.7 | 18.5 | 19.4 | 18.6 | 14.9 | 10.8 | 8.6 |
| 17  | 8.6 | 6.7 | 6.7 | 10.2 | 11.0 | 15.9 | 18.7 | 19.4 | 18.7 | 14.8 | 10.6 | 8.6 |
| 18  | 8.5 | 6.7 | 7.0 | 10.0 | 11.1 | 16.1 | 18.8 | 19.4 | 18.6 | 14.8 | 10.3 | 8.6 |
| 19  | 8.4 | 6.6 | 7.2 | 9.7  | 11.3 | 16.4 | 18.8 | 19.4 | 18.6 | 14.7 | 10.3 | 8.5 |
| 20  | 8.4 | 6.6 | 7.2 | 9.5  | 11.4 | 16.7 | 18.9 | 19.4 | 18.6 | 14.5 | 10.3 | 8.5 |
| 21  | 8.3 | 6.6 | 7.4 | 9.3  | 11.5 | 16.7 | 18.9 | 19.4 | 18.7 | 14.1 | 10.1 | 8.6 |
| 22  | 8.3 | 6.6 | 7.3 | 9.5  | 11.6 | 16.8 | 18.8 | 19.4 | 18.7 | 13.7 | 10.1 | 8.5 |
| 23  | 8.2 | 6.7 | 7.4 | 9.9  | 11.8 | 16.9 | 19.0 | 19.4 | 18.7 | 13.3 | 10.0 | 8.4 |
| 24  | 8.2 | 6.6 | 7.5 | 10.2 | 11.8 | 17.0 | 19.4 | 19.4 | 18.6 | 12.9 | 9.9  | 8.3 |
| 25  | 8.0 | 6.5 | 7.6 | 10.3 | 11.9 | 17.1 | 19.4 | 19.2 | 18.6 | 12.8 | 9.7  | 8.3 |
| 26  | 8.0 | 6.4 | 7.7 | 10.4 | 12.1 | 17.2 | 19.2 | 19.1 | 18.5 | 12.7 | 9.4  | 8.2 |
| 27  | 8.2 | 6.5 | 8.0 | 10.3 | 12.4 | 17.3 | 19.2 | 18.9 | 18.4 | 12.5 | 9.3  | 8.2 |
| 28  | 8.0 | 6.3 | 8.1 | 10.2 | 12.6 | 17.5 | 19.1 | 18.8 | 18.4 | 12.3 | 9.1  | 8.2 |
| 29  | 7.6 |     | 8.2 | 10.1 | 12.8 | 17.7 | 19.1 | 18.7 | 18.3 | 12.0 | 9.2  | 8.1 |
| 30  | 7.5 |     | 8.3 | 10.1 | 13.0 | 17.9 | 19.3 | 18.7 | 18.2 | 11.8 | 9.4  | 8.1 |
| 31  | 7.5 |     | 8.3 |      | 13.2 |      | 19.5 | 18.8 |      | 11.4 |      | 8.0 |
| MIT | 8.4 | 6.8 | 6.8 | 9.5  | 11.0 | 15.7 | 18.7 | 19.5 | 18.6 | 14.8 | 10.7 | 8.7 |

JAHRESMITTEL 12.5

## VERDUNSTUNG

## MM

## CIRCUMGLOBALSTRHLUNG

## CAL/CM\*CM

(DELLANI)

|     | JAN  | FEB  | MAR  | APR  | MAI  | JUN  | JUL  | AUG   | SEP  | OKT  | NOV  | DEZ |
|-----|------|------|------|------|------|------|------|-------|------|------|------|-----|
| 1   | 0.0  | 1.0  | 0.8  | 0.8  | 3.4  | 0.6  | 1.6  | 3.6   | 3.0  | 0.8  | 2.0  | 0.0 |
| 2   | 0.0  | 0.0  | 3.6  | 1.2  | 3.4  | 3.4  | 0.0  | 4.4   | 1.0  | 0.8  | 1.0  | 0.1 |
| 3   | 0.0  | 0.0  | 6.2  | 1.0  | 1.8  | 4.0  | 1.7  | 3.8   | 0.8  | 1.0  | 0.2  | 1.0 |
| 4   | 0.0  | 3.0  | 1.6  | 0.2  | 0.0  | 3.0  | 0.0  | 4.0   | 2.4  | 0.6  | 0.2  | 0.0 |
| 5   | 0.0  | 5.6  | 1.0  | 1.4  | 0.9  | 3.6  | 0.4  | 4.0   | 2.2  | 0.0  | 0.3  | 0.0 |
| 6   | 0.0  | 2.0  | 1.0  | 0.0  | 1.4  | 3.8  | 0.8  | 4.8   | 1.4  | 1.2  | 0.2  | 0.0 |
| 7   | 0.3  | 0.0  | 1.4  | 1.8  | 1.4  | 3.9  | 1.2  | 4.8   | 1.0  | 0.6  | 1.1  | 0.0 |
| 8   | 0.2  | 0.4  | 5.0  | 2.4  | 1.2  | 4.0  | 5.0  | 3.8   | 2.0  | 1.2  | 1.0  | 0.0 |
| 9   | 0.0  | 0.6  | 1.2  | 2.0  | 1.2  | 3.4  | 3.0  | 8.0   | 8.0  | 2.2  | 0.0  | 0.0 |
| 10  | 0.0  | 0.3  | 0.0  | 1.6  | 4.0  | 3.0  | 3.0  | 10.0  | 0.2  | 1.8  | 0.0  | 0.0 |
| 11  | 0.0  | 2.2  | 2.1  | 2.2  | 2.0  | 4.6  | 3.4  | 10.0  | 1.2  | 0.8  | 0.0  | 0.0 |
| 12  | 0.0  | 3.0  | 2.0  | 3.0  | 2.2  | 4.8  | 3.2  | 1.0   | 0.0  | 0.6  | 1.0  | 0.0 |
| 13  | 0.0  | 0.8  | 1.0  | 2.2  | 2.4  | 4.0  | 5.0  | 11.0  | 2.1  | 0.0  | 0.8  | 0.0 |
| 14  | 2.2  | 1.4  | 1.0  | 2.4  | 2.8  | 4.2  | 4.4  | 10.0  | 1.8  | 0.0  | 0.2  | 0.0 |
| 15  | 6.0  | 0.4  | 1.0  | 1.0  | 2.8  | 2.9  | 3.4  | 10.0  | 0.0  | 1.0  | 0.2  | 0.0 |
| 16  | 6.8  | 0.4  | 1.0  | 1.4  | 2.2  | 0.3  | 4.8  | 2.0   | 4.2  | 0.4  | 1.2  | 0.2 |
| 17  | 1.4  | 0.4  | 0.8  | 2.0  | 2.8  | 3.2  | 3.2  | 2.1   | 5.7  | 0.8  | 0.0  | 0.0 |
| 18  | 1.2  | 0.2  | 0.8  | 2.4  | 3.4  | 3.4  | 1.2  | 2.2   | 1.0  | 0.8  | 0.0  | 0.0 |
| 19  | 0.4  | 1.0  | 0.0  | 2.6  | 4.6  | 1.4  | 3.2  | 2.0   | 0.0  | 0.0  | 0.0  | 0.0 |
| 20  | 0.0  | 1.0  | 1.8  | 2.4  | 3.8  | 1.6  | 4.0  | 3.6   | 1.4  | 0.2  | 1.0  | 0.0 |
| 21  | 0.0  | 0.4  | 1.0  | 1.6  | 4.0  | 2.0  | 2.0  | 0.6   | 8.0  | 0.4  | 0.0  | 0.0 |
| 22  | 0.8  | 0.0  | 1.5  | 3.0  | 1.2  | 3.2  | 2.8  | 0.0   | 6.0  | 0.0  | 0.0  | 0.0 |
| 23  | 0.0  | 1.1  | 1.2  | 2.4  | 12.6 | 3.9  | 2.6  | 0.0   | 1.5  | 0.2  | 0.8  | 0.0 |
| 24  | 0.0  | 0.6  | 1.6  | 2.8  | 0.8  | 4.0  | 4.2  | 0.6   | 0.4  | 1.0  | 0.0  | 0.0 |
| 25  | 0.8  | 0.7  | 1.8  | 6.0  | 1.4  | 3.7  | 5.0  | 0.4   | 3.6  | 0.2  | 0.0  | 0.0 |
| 26  | 0.9  | 0.6  | 1.8  | 3.6  | 1.2  | 3.5  | 3.8  | 1.6   | 0.2  | 0.0  | 0.0  | 0.0 |
| 27  | 1.6  | 0.4  | 0.8  | 3.4  | 1.8  | 2.6  | 4.4  | 2.3   | 2.4  | 0.2  | 0.0  | 0.0 |
| 28  | 0.4  | 0.6  | 0.8  | 2.8  | 3.2  | 1.4  | 3.4  | 1.8   | 2.8  | 0.6  | 0.0  | 0.0 |
| 29  | 0.8  |      | 1.0  | 4.0  | 4.8  | 1.0  | 3.0  | 2.4   | 4.4  | 0.0  | 0.8  | 0.0 |
| 30  | 0.6  |      | 0.8  | 2.7  | 2.0  | 1.6  | 2.2  | 1.4   | 2.2  | 0.0  | 1.0  | 0.0 |
| 31  | 0.4  |      | 1.1  |      | 0.8  |      | 4.2  | 1.2   |      | 0.8  |      | 0.0 |
| TOT | 24.8 | 28.1 | 46.7 | 66.3 | 81.5 | 90.0 | 90.1 | 117.4 | 70.9 | 18.2 | 13.0 | 1.3 |

JAHRESSUMME 648.3

|     | JAN | FEB  | MAE  | APR  | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV | DEZ |
|-----|-----|------|------|------|------|------|------|------|------|------|-----|-----|
| 1   | 16  | 52   | 61   | 187  | 293  | 86   | 164  | 205  | 131  | 133  | 31  | 35  |
| 2   | 13  | 18   | 125  | 146  | 302  | 249  | 161  | 279  | 130  | 163  | 39  | 39  |
| 3   | 11  | 13   | 113  | 139  | 194  | 275  | 304  | 260  | 178  | 145  | 26  | 31  |
| 4   | 11  | 23   | 123  | 119  | 131  | 177  | 86   | 250  | 157  | 143  | 37  | 35  |
| 5   | 12  | 59   | 125  | 175  | 137  | 311  | 186  | 238  | 219  | 139  | 9   | 18  |
| 6   | 25  | 86   | 111  | 92   | 155  | 311  | 210  | 268  | 136  | 131  | 17  | 14  |
| 7   | 11  | 23   | 108  | 241  | 275  | 302  | 307  | 221  | 112  | 124  | 35  | 36  |
| 8   | 12  | 11   | 141  | 149  | 237  | 291  | 289  | 268  | 148  | 133  | 43  | 18  |
| 9   | 21  | 13   | 100  | 165  | 191  | 285  | 274  | 180  | 228  | 123  | 44  | 37  |
| 10  | 9   | 25   | 50   | 148  | 243  | 211  | 249  | 86   | 157  | 90   | 43  | 39  |
| 11  | 9   | 42   | 125  | 190  | 105  | 154  | 244  | 94   | 129  | 43   | 31  | 31  |
| 12  | 13  | 67   | 143  | 160  | 215  | 289  | 275  | 48   | 103  | 43   | 17  | 11  |
| 13  | 25  | 35   | 142  | 248  | 290  | 305  | 313  | 228  | 195  | 13   | 44  | 26  |
| 14  | 30  | 63   | 108  | 247  | 259  | 302  | 307  | 232  | 105  | 100  | 35  | 51  |
| 15  | 64  | 50   | 128  | 95   | 216  | 174  | 251  | 135  | 101  | 91   | 30  | 20  |
| 16  | 106 | 55   | 105  | 128  | 208  | 89   | 297  | 228  | 127  | 73   | 35  | 36  |
| 17  | 84  | 45   | 92   | 232  | 262  | 174  | 243  | 190  | 189  | 37   | 38  | 28  |
| 18  | 60  | 55   | 116  | 235  | 268  | 187  | 161  | 141  | 177  | 34   | 35  | 16  |
| 19  | 18  | 58   | 56   | 229  | 251  | 180  | 176  | 166  | 91   | 63   | 35  | 13  |
| 20  | 16  | 67   | 185  | 244  | 286  | 181  | 248  | 261  | 136  | 70   | 14  | 20  |
| 21  | 25  | 69   | 183  | 224  | 327  | 205  | 136  | 143  | 170  | 59   | 22  | 7   |
| 22  | 18  | 66   | 144  | 232  | 140  | 280  | 306  | 34   | 178  | 57   | 35  | 13  |
| 23  | 13  | 72   | 105  | 248  | 154  | 221  | 281  | 52   | 171  | 58   | 27  | 4   |
| 24  | 31  | 66   | 122  | 260  | 108  | 286  | 210  | 80   | 162  | 54   | 12  | 6   |
| 25  | 30  | 79   | 152  | 265  | 199  | 304  | 310  | 119  | 139  | 51   | 18  | 16  |
| 26  | 29  | 81   | 178  | 294  | 164  | 292  | 316  | 195  | 149  | 54   | 17  | 16  |
| 27  | 30  | 88   | 156  | 278  | 178  | 234  | 312  | 231  | 136  | 41   | 23  | 14  |
| 28  | 46  | 96   | 63   | 275  | 313  | 202  | 284  | 194  | 91   | 41   | 17  | 10  |
| 29  | 65  | 184  | 281  | 264  | 161  | 225  | 122  | 135  | 33   | 17   | 9   |     |
| 30  | 48  | 148  | 220  | 196  | 178  | 221  | 69   | 108  | 36   | 28   | 22  |     |
| 31  | 45  | 217  | 141  | 275  | 136  | 30   | 16   |      |      |      |     |     |
| TOT | 946 | 1477 | 3909 | 6146 | 6702 | 6896 | 7621 | 5353 | 4288 | 2405 | 854 | 687 |

## BODENTEMPORATUR IN GRAD C

## 5 CM TIEFE

|     | JAN | FEB  | MAR | APR  | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV | DEZ |
|-----|-----|------|-----|------|------|------|------|------|------|------|-----|-----|
| 1   | 1.7 | 4.0  | 2.7 | 5.1  | 14.9 | 15.9 | 16.9 | 20.8 | 18.5 | 15.8 | 7.2 | 4.1 |
| 2   | 1.3 | 2.1  | 2.9 | 5.1  | 15.3 | 16.6 | 16.1 | 22.0 | 18.6 | 15.5 | 7.8 | 3.3 |
| 3   | .5  | -1.6 | 4.6 | 5.7  | 14.1 | 17.1 | 17.7 | 22.6 | 17.8 | 15.1 | 8.8 | 4.0 |
| 4   | .5  | 1.6  | 4.9 | 6.1  | 13.1 | 17.2 | 17.4 | 22.8 | 18.0 | 15.1 | 8.1 | 4.5 |
| 5   | .1  | 1.8  | 4.7 | 6.5  | 13.4 | 17.4 | 17.1 | 22.8 | 17.7 | 14.4 | 7.1 | 3.1 |
| 6   | .1  | 1.3  | 5.3 | 5.9  | 14.0 | 17.5 | 18.9 | 23.1 | 17.1 | 13.3 | 5.9 | 1.9 |
| 7   | .3  | 1.3  | 5.0 | 5.7  | 15.6 | 17.9 | 20.2 | 22.4 | 17.0 | 12.9 | 7.1 | 1.5 |
| 8   | .6  | .4   | 5.9 | 6.1  | 15.4 | 18.6 | 20.6 | 23.0 | 17.2 | 13.2 | 6.8 | 1.3 |
| 9   | 1.7 | -1.5 | 5.6 | 6.9  | 16.1 | 19.0 | 21.2 | 21.3 | 17.1 | 12.8 | 6.4 | 1.1 |
| 10  | 1.5 | -2.2 | 5.3 | 5.1  | 17.6 | 19.3 | 20.9 | 20.7 | 16.9 | 11.8 | 6.3 | .9  |
| 11  | 1.2 | .8   | 5.4 | 5.4  | 16.1 | 19.2 | 19.8 | 19.9 | 16.6 | 11.0 | 5.5 | .8  |
| 12  | 1.2 | 2.1  | 5.8 | 6.4  | 16.0 | 20.0 | 20.2 | 17.9 | 15.8 | 10.4 | 5.0 | .8  |
| 13  | 1.2 | 2.7  | 5.4 | 7.5  | 16.7 | 20.5 | 20.3 | 20.1 | 15.3 | 10.0 | 6.4 | .8  |
| 14  | 1.9 | 4.0  | 6.0 | 8.5  | 18.0 | 21.1 | 21.4 | 21.2 | 14.7 | 9.6  | 7.1 | .6  |
| 15  | 3.2 | 2.6  | 6.2 | 9.3  | 18.7 | 20.1 | 20.8 | 20.2 | 14.6 | 10.0 | 6.0 | .7  |
| 16  | 4.3 | 2.0  | 6.4 | 9.5  | 19.7 | 20.0 | 21.9 | 19.8 | 15.3 | 10.1 | 6.6 | .9  |
| 17  | 4.4 | 1.7  | 5.8 | 9.8  | 19.9 | 19.3 | 21.5 | 20.2 | 17.1 | 9.9  | 6.6 | .6  |
| 18  | 3.7 | 1.5  | 5.5 | 10.9 | 20.9 | 18.7 | 20.3 | 20.1 | 17.2 | 8.8  | 6.3 | .7  |
| 19  | 3.8 | 2.2  | 4.4 | 11.8 | 22.6 | 17.5 | 20.1 | 19.6 | 17.2 | 10.8 | 6.2 | .9  |
| 20  | 2.9 | 3.0  | 4.2 | 12.6 | 22.2 | 17.4 | 20.0 | 19.9 | 17.2 | 10.8 | 5.8 | .8  |
| 21  | 2.5 | 1.9  | 4.4 | 13.2 | 22.3 | 18.1 | 19.0 | 20.2 | 18.0 | 9.4  | 5.4 | .9  |
| 22  | 2.0 | 1.5  | 5.0 | 14.5 | 18.0 | 18.9 | 19.5 | 18.5 | 17.8 | 8.0  | 3.8 | .8  |
| 23  | 1.9 | 1.3  | 4.8 | 13.5 | 16.0 | 19.2 | 20.2 | 16.7 | 16.6 | 7.3  | 3.5 | .6  |
| 24  | 2.5 | 1.1  | 5.1 | 13.7 | 15.0 | 19.5 | 19.7 | 16.4 | 16.3 | 6.8  | 2.0 | .7  |
| 25  | 2.8 | 1.2  | 5.3 | 13.7 | 16.0 | 20.1 | 19.5 | 16.5 | 16.2 | 6.6  | 2.1 | .8  |
| 26  | 3.5 | 1.6  | 5.3 | 12.9 | 16.9 | 21.2 | 19.5 | 16.7 | 15.9 | 6.1  | 1.4 | .7  |
| 27  | 3.2 | 1.4  | 5.0 | 12.6 | 18.1 | 20.5 | 19.6 | 16.9 | 16.0 | 5.9  | 1.5 | .8  |
| 28  | 2.6 | 1.8  | 5.8 | 13.8 | 18.1 | 19.8 | 19.9 | 17.7 | 16.4 | 6.0  | 1.6 | .6  |
| 29  | 2.6 |      | 5.1 | 15.2 | 17.1 | 18.5 | 20.5 | 17.9 | 17.1 | 6.2  | 2.9 | .2  |
| 30  | 3.7 |      | 5.2 | 14.9 | 14.9 | 16.6 | 20.6 | 17.7 | 16.6 | 6.1  | 4.2 | .4  |
| 31  | 3.5 |      | 4.8 |      | 15.7 |      | 21.0 | 17.8 |      | 6.4  |     | .4  |
| MIT | 2.1 | 1.5  | 5.1 | 9.6  | 17.0 | 18.7 | 19.7 | 19.8 | 16.8 | 10.2 | 5.4 | 1.3 |

JAHRESMITTEL 10.7

## BODENTEMPORATUR IN GRAD C

## 10 CM TIEFE

|     | JAN | FEB  | MAR | APR  | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV | DEZ |
|-----|-----|------|-----|------|------|------|------|------|------|------|-----|-----|
| 1   | 2.0 | 3.6  | 2.3 | 5.0  | 14.6 | 16.0 | 16.5 | 20.0 | 18.1 | 15.9 | 7.2 | 4.1 |
| 2   | 1.6 | 2.5  | 2.7 | 5.2  | 14.9 | 16.8 | 16.1 | 20.7 | 18.2 | 15.6 | 7.8 | 3.5 |
| 3   | .8  | .4   | 4.1 | 5.6  | 14.2 | 17.0 | 17.2 | 21.3 | 18.0 | 15.2 | 8.5 | 3.8 |
| 4   | .6  | 2.2  | 4.6 | 6.0  | 13.3 | 17.1 | 16.9 | 21.6 | 17.9 | 15.2 | 8.0 | 4.5 |
| 5   | .4  | 2.0  | 4.4 | 6.3  | 13.2 | 17.7 | 16.6 | 22.2 | 17.7 | 14.6 | 7.4 | 3.4 |
| 6   | .4  | 1.5  | 4.9 | 5.7  | 13.7 | 18.0 | 18.3 | 22.0 | 17.2 | 13.7 | 6.0 | 2.4 |
| 7   | .4  | 1.5  | 4.8 | 5.6  | 15.1 | 18.2 | 19.5 | 21.5 | 16.8 | 13.1 | 7.1 | 1.9 |
| 8   | .7  | .8   | 5.7 | 6.0  | 15.6 | 18.7 | 20.0 | 21.9 | 17.1 | 13.3 | 6.9 | 1.6 |
| 9   | 1.6 | -1.3 | 5.5 | 6.2  | 15.9 | 18.9 | 20.5 | 20.9 | 16.7 | 13.2 | 6.4 | 1.4 |
| 10  | 1.5 | -1.4 | 5.2 | 4.9  | 17.6 | 19.2 | 20.4 | 20.3 | 16.8 | 12.3 | 6.5 | 1.2 |
| 11  | 1.3 | 1.8  | 5.1 | 5.2  | 15.5 | 19.3 | 19.4 | 19.6 | 16.8 | 11.4 | 5.8 | 1.2 |
| 12  | 1.4 | 1.7  | 5.4 | 6.0  | 15.2 | 19.6 | 19.9 | 18.2 | 16.1 | 10.7 | 5.5 | 1.1 |
| 13  | 1.2 | 2.4  | 5.3 | 7.1  | 16.4 | 20.1 | 20.0 | 19.5 | 15.5 | 10.4 | 6.2 | 1.0 |
| 14  | 1.7 | 3.7  | 5.8 | 8.0  | 17.4 | 20.6 | 20.8 | 20.4 | 15.0 | 10.0 | 6.9 | 1.0 |
| 15  | 2.7 | 3.0  | 6.1 | 8.7  | 18.3 | 20.0 | 20.3 | 19.8 | 14.7 | 10.2 | 6.4 | 1.0 |
| 16  | 3.7 | 2.1  | 6.2 | 9.0  | 18.9 | 19.2 | 20.9 | 19.6 | 15.1 | 10.3 | 6.5 | 1.1 |
| 17  | 4.1 | 1.8  | 5.8 | 9.3  | 19.5 | 18.7 | 20.8 | 20.0 | 16.7 | 10.2 | 6.6 | .8  |
| 18  | 3.9 | 1.7  | 5.6 | 10.4 | 20.3 | 17.9 | 20.1 | 19.8 | 16.9 | 9.8  | 6.4 | .9  |
| 19  | 3.3 | 2.1  | 4.5 | 11.2 | 20.6 | 17.7 | 19.7 | 19.2 | 17.0 | 10.8 | 6.4 | 1.0 |
| 20  | 3.1 | 2.8  | 4.5 | 12.0 | 22.4 | 17.2 | 19.8 | 19.6 | 17.1 | 10.9 | 6.0 | 1.0 |
| 21  | 2.5 | 2.1  | 4.1 | 12.5 | 23.9 | 17.1 | 19.0 | 19.7 | 17.7 | 10.0 | 5.7 | 1.0 |
| 22  | 2.0 | 1.6  | 4.7 | 13.3 | 21.7 | 17.6 | 19.2 | 18.5 | 17.7 | 8.5  | 4.3 | 1.0 |
| 23  | 1.8 | 1.4  | 4.7 | 12.6 | 18.3 | 17.7 | 19.6 | 17.1 | 16.7 | 7.8  | 3.9 | .8  |
| 24  | 2.3 | 1.2  | 4.9 | 13.1 | 17.5 | 18.4 | 19.4 | 16.4 | 16.4 | 7.3  | 2.5 | .8  |
| 25  | 2.4 | 1.4  | 5.1 | 13.2 | 16.7 | 18.9 | 19.3 | 16.4 | 16.3 | 7.1  | 2.1 | .9  |
| 26  | 3.2 | 1.6  | 5.1 | 12.6 | 16.7 | 19.8 | 19.1 | 16.5 | 15.9 | 6.6  | 1.9 | .9  |
| 27  | 3.0 | 1.5  | 5.6 | 12.6 | 17.0 | 19.8 | 19.1 | 17.1 | 15.8 | 6.4  | 1.8 | .8  |
| 28  | 2.6 | 1.7  | 5.7 | 13.4 | 18.5 | 19.4 | 19.1 | 17.5 | 16.2 | 6.3  | 1.9 | .7  |
| 29  | 2.3 |      | 5.1 | 14.8 | 15.7 | 18.4 | 19.7 | 17.6 | 16.8 | 6.4  | 2.9 | .3  |
| 30  | 3.2 |      | 5.1 | 14.7 | 14.4 | 16.8 | 20.0 | 17.3 | 16.5 | 6.4  | 3.8 | .6  |
| 31  | 3.4 |      | 4.8 |      | 15.2 |      | 20.0 | 17.9 |      | 6.5  |     | .6  |
| MIT | 2.1 | 1.7  | 4.9 | 9.2  | 17.0 | 18.4 | 19.3 | 19.3 | 16.7 | 10.5 | 5.5 | 1.5 |

JAHRESMITTEL 10.6

## BODENTEMPORATUR IN GRAD C

## 20 CM TIEFE

|     | JAN | FEB  | MAR | APR  | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV | DEZ |
|-----|-----|------|-----|------|------|------|------|------|------|------|-----|-----|
| 1   | 2.5 | 3.6  | 2.3 | 5.4  | 14.4 | 16.4 | 16.4 | 19.6 | 17.7 | 16.1 | 7.5 | 4.4 |
| 2   | 2.0 | 3.0  | 2.7 | 5.2  | 14.7 | 16.5 | 16.2 | 19.6 | 17.8 | 15.8 | 8.0 | 4.1 |
| 3   | 1.5 | .7   | 3.6 | 5.6  | 14.4 | 16.5 | 16.8 | 20.3 | 17.7 | 15.3 | 8.6 | 4.1 |
| 4   | 1.3 | 2.3  | 4.4 | 5.9  | 13.5 | 16.3 | 16.8 | 20.5 | 17.8 | 15.3 | 8.3 | 4.7 |
| 5   | 1.0 | 2.5  | 4.4 | 6.1  | 13.3 | 16.1 | 16.5 | 20.7 | 17.6 | 14.9 | 8.0 | 4.1 |
| 6   | .9  | 1.8  | 4.7 | 5.8  | 13.4 | 16.3 | 17.6 | 20.9 | 17.2 | 14.2 | 6.9 | 3.2 |
| 7   | .9  | 1.6  | 4.9 | 5.6  | 14.4 | 16.4 | 18.7 | 20.8 | 16.9 | 13.6 | 7.4 | 2.7 |
| 8   | 1.0 | 1.0  | 5.5 | 5.9  | 14.8 | 16.6 | 19.4 | 20.8 | 17.1 | 13.6 | 7.4 | 2.4 |
| 9   | 1.9 | .2   | 5.5 | 6.2  | 16.0 | 16.8 | 19.8 | 20.5 | 16.8 | 13.6 | 6.9 | 2.2 |
| 10  | 1.9 | -1.3 | 5.2 | 5.3  | 16.9 | 17.1 | 19.9 | 19.9 | 16.9 | 12.8 | 7.1 | 2.0 |
| 11  | 1.6 | 1.6  | 5.1 | 5.4  | 17.1 | 17.4 | 19.0 | 19.6 | 16.8 | 12.1 | 6.5 | 1.8 |
| 12  | 1.8 | 1.8  | 5.2 | 5.8  | 17.1 | 17.6 | 19.6 | 18.5 | 16.3 | 11.2 | 6.1 | 1.6 |
| 13  | 1.5 | 2.4  | 5.4 | 6.7  | 17.3 | 18.0 | 19.6 | 18.7 | 15.8 | 11.1 | 6.5 | 1.6 |
| 14  | 1.8 | 3.7  | 5.7 | 7.8  | 17.8 | 18.3 | 20.0 | 19.5 | 15.5 | 10.7 | 6.9 | 1.5 |
| 15  | 2.8 | 3.4  | 6.1 | 8.3  | 17.9 | 18.0 | 19.9 | 19.5 | 15.0 | 10.8 | 7.0 | 1.5 |
| 16  | 3.6 | 2.7  | 6.0 | 8.8  | 19.2 | 17.3 | 20.2 | 19.2 | 15.2 | 10.8 | 6.8 | 1.5 |
| 17  | 4.0 | 2.4  | 5.8 | 9.0  | 19.3 | 16.6 | 20.1 | 19.6 | 16.4 | 10.7 | 6.9 | 1.2 |
| 18  | 3.8 | 2.1  | 5.8 | 9.8  | 19.7 | 16.1 | 19.8 | 19.7 | 15.8 | 10.5 | 6.7 | 1.5 |
| 19  | 3.4 | 2.3  | 4.9 | 10.6 | 20.0 | 15.6 | 19.5 | 19.2 | 16.9 | 10.9 | 6.7 | 1.5 |
| 20  | 3.4 | 2.9  | 4.8 | 11.4 | 20.2 | 16.2 | 19.4 | 19.3 | 17.1 | 11.2 | 6.3 | 1.5 |
| 21  | 2.7 | 2.4  | 4.4 | 11.8 | 20.4 | 16.2 | 19.1 | 19.4 | 17.2 | 10.7 | 6.3 | 1.6 |
| 22  | 2.3 | 2.0  | 4.7 | 12.2 | 19.5 | 16.5 | 18.9 | 18.7 | 17.2 | 9.5  | 5.1 | 1.4 |
| 23  | 2.2 | 2.0  | 4.9 | 12.4 | 18.8 | 17.0 | 19.3 | 17.5 | 16.8 | 8.7  | 4.9 | 1.4 |
| 24  | 2.5 | 1.5  | 5.0 | 12.7 | 17.9 | 17.6 | 19.2 | 16.8 | 16.5 | 8.2  | 3.6 | 1.4 |
| 25  | 2.5 | 1.7  | 5.1 | 12.8 | 17.1 | 18.1 | 19.1 | 16.5 | 16.4 | 7.8  | 3.1 | 1.4 |
| 26  | 3.2 | 1.7  | 5.2 | 12.4 | 16.8 | 18.7 | 18.8 | 16.6 | 16.1 | 7.3  | 2.7 | 1.3 |
| 27  | 3.1 | 1.8  | 5.4 | 12.4 | 16.8 | 19.1 | 18.6 | 17.0 | 15.9 | 7.1  | 2.6 | 1.3 |
| 28  | 3.0 | 1.9  | 5.9 | 13.1 | 17.4 | 18.7 | 18.6 | 17.4 | 16.2 | 7.0  | 2.6 | 1.2 |
| 29  | 2.4 |      | 5.2 | 14.4 | 18.4 | 18.3 | 19.1 | 17.4 | 16.6 | 7.0  | 3.2 | .8  |
| 30  | 3.1 |      | 5.2 | 14.5 | 16.9 | 17.1 | 19.5 | 17.3 | 16.6 | 7.1  | 3.9 | 1.0 |
| 31  | 3.4 |      | 5.1 |      | 16.1 |      | 19.3 | 17.4 |      | 7.0  |     | 1.0 |
| MIT | 2.3 | 2.0  | 4.9 | 9.0  | 17.0 | 17.1 | 18.9 | 19.0 | 16.7 | 11.0 | 6.0 | 2.0 |

JAHRESMITTEL 10.5

## BODENTEMPORATUR IN GRAD C

## 30 CM TIEFE

|     | JAN | FEB | MAR | APR  | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV | DEZ |
|-----|-----|-----|-----|------|------|------|------|------|------|------|-----|-----|
| 1   | 3.0 | 3.7 | 2.5 | 5.3  | 14.3 | 17.0 | 16.4 | 19.1 | 17.6 | 16.3 | 7.8 | 4.7 |
| 2   | 2.7 | 3.5 | 2.8 | 5.3  | 13.6 | 16.8 | 16.3 | 19.1 | 17.7 | 16.1 | 8.3 | 4.5 |
| 3   | 2.1 | 3.3 | 3.5 | 5.6  | 14.4 | 16.6 | 16.4 | 19.6 | 17.8 | 15.5 | 8.8 | 4.5 |
| 4   | 2.0 | 3.4 | 4.2 | 5.9  | 13.7 | 16.7 | 16.6 | 19.8 | 17.8 | 15.5 | 8.9 | 4.9 |
| 5   | 1.7 | 3.1 | 4.5 | 6.0  | 13.4 | 16.6 | 16.3 | 20.1 | 17.6 | 15.3 | 8.4 | 4.7 |
| 6   | 1.4 | 2.4 | 4.8 | 5.9  | 13.4 | 16.6 | 17.2 | 20.1 | 17.5 | 14.6 | 7.5 | 3.8 |
| 7   | 1.5 | 2.0 | 4.8 | 5.7  | 13.8 | 16.7 | 18.1 | 20.7 | 17.0 | 14.1 | 7.9 | 3.4 |
| 8   | 1.5 | 1.5 | 5.2 | 6.0  | 13.9 | 17.0 | 18.7 | 20.2 | 17.1 | 14.1 | 7.9 | 3.1 |
| 9   | 2.2 | 1.5 | 5.3 | 6.3  | 13.8 | 17.1 | 19.2 | 20.2 | 16.9 | 14.0 | 7.4 | 2.8 |
| 10  | 2.4 | 1.9 | 5.4 | 5.7  | 13.8 | 17.2 | 19.4 | 19.7 | 16.8 | 13.4 | 7.6 | 2.6 |
| 11  | 2.0 | 2.3 | 5.4 | 5.6  | 14.0 | 17.1 | 18.8 | 19.5 | 16.9 | 12.8 | 7.1 | 2.5 |
| 12  | 2.4 | 2.8 | 5.4 | 5.7  | 14.3 | 17.3 | 19.2 | 18.7 | 16.5 | 11.7 | 6.8 | 2.3 |
| 13  | 1.8 | 3.3 | 5.5 | 6.6  | 14.6 | 18.1 | 19.2 | 18.6 | 16.1 | 11.7 | 6.9 | 2.2 |
| 14  | 2.1 | 3.6 | 5.7 | 7.4  | 14.9 | 17.7 | 19.6 | 19.1 | 15.9 | 11.3 | 7.2 | 2.1 |
| 15  | 2.9 | 3.7 | 6.0 | 8.1  | 15.2 | 17.4 | 19.7 | 19.2 | 15.3 | 11.3 | 7.4 | 2.0 |
| 16  | 3.6 | 3.2 | 6.0 | 8.6  | 15.5 | 17.1 | 19.7 | 18.8 | 15.4 | 11.3 | 7.2 | 2.0 |
| 17  | 4.0 | 2.8 | 5.9 | 9.7  | 15.6 | 16.1 | 19.7 | 19.4 | 16.2 | 11.2 | 7.3 | 1.8 |
| 18  | 3.8 | 2.6 | 5.9 | 9.5  | 15.7 | 15.6 | 19.6 | 19.3 | 16.7 | 10.9 | 7.2 | 2.0 |
| 19  | 3.7 | 2.7 | 5.3 | 10.1 | 16.0 | 15.4 | 19.3 | 19.1 | 16.8 | 11.2 | 7.8 | 2.0 |
| 20  | 3.6 | 3.0 | 5.2 | 10.9 | 16.5 | 15.8 | 19.0 | 19.3 | 17.0 | 11.4 | 6.7 | 1.9 |
| 21  | 3.0 | 2.8 | 4.9 | 11.4 | 16.5 | 15.9 | 19.0 | 19.2 | 17.1 | 11.1 | 6.9 | 2.0 |
| 22  | 2.9 | 2.6 | 5.0 | 11.8 | 16.6 | 16.0 | 18.7 | 18.8 | 17.2 | 10.3 | 5.9 | 2.0 |
| 23  | 2.5 | 2.6 | 5.0 | 12.0 | 16.3 | 16.6 | 19.0 | 17.9 | 17.0 | 9.6  | 5.2 | 1.9 |
| 24  | 2.7 | 1.9 | 5.2 | 12.3 | 16.6 | 16.9 | 19.0 | 17.1 | 16.7 | 8.9  | 4.5 | 1.9 |
| 25  | 2.8 | 2.0 | 5.2 | 12.5 | 16.6 | 17.6 | 18.8 | 16.8 | 16.5 | 8.6  | 4.0 | 1.9 |
| 26  | 3.3 | 2.0 | 5.3 | 12.0 | 16.6 | 17.9 | 18.6 | 16.8 | 16.3 | 8.1  | 3.4 | 1.8 |
| 27  | 3.5 | 2.0 | 5.5 | 12.0 | 16.7 | 18.4 | 18.5 | 17.1 | 16.1 | 7.9  | 3.3 | 1.8 |
| 28  | 2.6 | 2.2 | 6.0 | 13.2 | 16.9 | 18.0 | 18.4 | 17.2 | 16.3 | 7.7  | 3.2 | 1.8 |
| 29  | 2.8 |     | 5.5 | 14.1 | 17.1 | 18.1 | 18.7 | 17.3 | 16.5 | 7.6  | 3.5 | 1.4 |
| 30  | 3.3 |     | 5.5 | 14.3 | 17.3 | 17.2 | 18.9 | 17.3 | 16.7 | 7.7  | 4.2 | 1.5 |
| 31  | 3.6 |     | 5.3 |      | 17.3 |      | 19.0 | 17.3 |      | 7.6  |     | 1.5 |
| HIT | 2.7 | 2.6 | 5.1 | 8.8  | 15.3 | 16.9 | 18.5 | 18.8 | 16.7 | 11.6 | 6.5 | 2.5 |

Vernayaz

1975

BODENTEMPÉRATUR IN GRAD C

50 CM TIEFE

BODENTEMPÉRATUR IN GRAD C

100 CM TIEFE

|     | JAN | FEB | MAR | APR  | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV | DEZ |
|-----|-----|-----|-----|------|------|------|------|------|------|------|-----|-----|
| 1   | 3.5 | 3.5 | 2.4 | 5.1  | 13.0 | 15.4 | 15.9 | 17.8 | 16.6 | 15.8 | 8.3 | 4.8 |
| 2   | 3.1 | 3.5 | 2.9 | 5.1  | 13.6 | 15.2 | 15.6 | 17.9 | 16.7 | 15.7 | 8.3 | 4.8 |
| 3   | 2.6 | 3.4 | 3.1 | 5.3  | 13.6 | 15.0 | 15.4 | 18.0 | 16.9 | 15.4 | 8.7 | 4.8 |
| 4   | 2.5 | 3.6 | 3.6 | 5.4  | 13.4 | 15.2 | 15.5 | 18.3 | 16.9 | 15.2 | 8.9 | 4.9 |
| 5   | 2.2 | 3.5 | 4.0 | 5.7  | 13.0 | 15.3 | 15.5 | 18.4 | 16.7 | 15.1 | 8.7 | 5.0 |
| 6   | 2.0 | 2.7 | 4.1 | 5.6  | 13.0 | 15.4 | 15.9 | 18.4 | 16.8 | 14.8 | 8.5 | 4.7 |
| 7   | 2.1 | 2.3 | 4.3 | 5.5  | 13.1 | 15.4 | 16.4 | 18.6 | 16.5 | 14.3 | 8.2 | 4.3 |
| 8   | 1.9 | 1.8 | 4.7 | 5.8  | 13.2 | 15.6 | 16.8 | 18.7 | 16.5 | 14.1 | 8.3 | 3.9 |
| 9   | 2.4 | 1.8 | 4.6 | 5.8  | 13.3 | 15.8 | 17.2 | 18.7 | 16.2 | 13.9 | 8.0 | 3.8 |
| 10  | 2.7 | 2.1 | 5.0 | 5.4  | 13.4 | 15.8 | 17.5 | 18.6 | 16.3 | 13.7 | 8.0 | 3.5 |
| 11  | 2.4 | 2.7 | 5.0 | 5.6  | 13.3 | 15.8 | 17.7 | 18.4 | 16.3 | 13.3 | 7.4 | 3.4 |
| 12  | 2.7 | 3.2 | 5.1 | 5.6  | 13.5 | 15.7 | 17.5 | 18.1 | 16.1 | 12.7 | 7.5 | 3.2 |
| 13  | 2.4 | 3.6 | 5.2 | 6.0  | 13.6 | 15.6 | 17.6 | 17.7 | 15.9 | 12.4 | 7.3 | 3.1 |
| 14  | 2.4 | 3.6 | 5.2 | 6.5  | 13.9 | 15.5 | 18.1 | 18.0 | 15.7 | 12.1 | 7.4 | 3.0 |
| 15  | 2.8 | 3.9 | 5.6 | 7.1  | 14.2 | 15.5 | 18.1 | 17.8 | 15.4 | 11.8 | 7.6 | 2.9 |
| 16  | 3.1 | 3.4 | 5.8 | 7.7  | 14.1 | 15.6 | 18.2 | 18.0 | 15.2 | 11.6 | 7.4 | 2.8 |
| 17  | 3.7 | 3.2 | 5.6 | 7.9  | 14.1 | 15.7 | 18.3 | 18.2 | 15.4 | 11.4 | 7.5 | 2.6 |
| 18  | 3.3 | 3.8 | 5.8 | 8.4  | 14.3 | 15.5 | 18.1 | 18.1 | 15.8 | 11.4 | 7.4 | 2.7 |
| 19  | 3.5 | 2.8 | 5.3 | 8.9  | 14.6 | 15.1 | 18.1 | 18.2 | 16.0 | 11.4 | 7.4 | 2.8 |
| 20  | 3.5 | 3.0 | 5.2 | 9.5  | 14.8 | 14.7 | 17.9 | 18.1 | 16.1 | 11.3 | 7.0 | 2.8 |
| 21  | 3.1 | 3.0 | 5.0 | 10.1 | 15.2 | 14.8 | 17.9 | 18.1 | 16.2 | 11.4 | 7.1 | 2.7 |
| 22  | 3.0 | 2.9 | 4.9 | 10.3 | 15.6 | 14.9 | 17.7 | 17.9 | 16.2 | 11.1 | 6.7 | 2.6 |
| 23  | 2.8 | 2.8 | 4.9 | 10.6 | 15.8 | 15.0 | 17.7 | 17.7 | 16.2 | 10.7 | 6.2 | 2.6 |
| 24  | 2.7 | 2.2 | 5.1 | 10.9 | 16.0 | 15.3 | 17.9 | 17.1 | 16.1 | 10.3 | 5.7 | 2.5 |
| 25  | 2.7 | 2.3 | 5.1 | 11.2 | 16.2 | 15.7 | 17.7 | 16.7 | 16.0 | 9.7  | 5.1 | 2.5 |
| 26  | 3.0 | 2.4 | 5.1 | 11.4 | 16.2 | 16.1 | 17.7 | 16.6 | 15.9 | 9.3  | 4.7 | 2.5 |
| 27  | 3.3 | 2.5 | 5.1 | 11.5 | 16.0 | 16.5 | 17.5 | 16.7 | 15.7 | 9.0  | 4.4 | 2.4 |
| 28  | 2.9 | 2.4 | 5.6 | 11.7 | 16.1 | 16.5 | 17.4 | 16.4 | 15.6 | 8.8  | 4.2 | 2.4 |
| 29  | 2.6 |     | 5.3 | 12.2 | 16.4 | 16.7 | 17.5 | 16.4 | 15.8 | 8.6  | 4.2 | 2.1 |
| 30  | 3.0 |     | 5.3 | 12.2 | 16.2 | 16.3 | 17.6 | 16.6 | 15.9 | 8.4  | 4.4 | 2.1 |
| 31  | 3.3 |     | 5.1 |      | 15.8 |      | 17.5 | 16.5 |      | 8.3  |     | 2.2 |
| MIT | 2.8 | 2.9 | 4.8 | 8.0  | 14.4 | 15.5 | 17.2 | 17.7 | 16.1 | 12.0 | 7.0 | 3.2 |

JAHRESMITTEL 10.2

|     | JAN | FEB | MAR | APR  | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV | DEZ |
|-----|-----|-----|-----|------|------|------|------|------|------|------|-----|-----|
| 1   | 3.8 | 3.3 | 2.5 | 5.1  | 12.7 | 16.8 | 15.5 | 17.0 | 16.2 | 15.6 | 8.5 | 4.8 |
| 2   | 3.5 | 3.5 | 2.7 | 5.1  | 12.9 | 16.8 | 15.2 | 17.2 | 16.3 | 15.4 | 8.5 | 5.0 |
| 3   | 3.2 | 3.5 | 2.9 | 5.1  | 13.2 | 16.7 | 15.0 | 17.2 | 16.4 | 15.3 | 8.9 | 5.0 |
| 4   | 3.0 | 3.9 | 3.3 | 5.2  | 13.2 | 16.7 | 15.0 | 17.4 | 16.4 | 15.0 | 9.0 | 5.0 |
| 5   | 2.8 | 3.8 | 3.7 | 5.2  | 13.0 | 16.6 | 15.0 | 17.5 | 16.4 | 15.0 | 8.9 | 5.2 |
| 6   | 2.5 | 3.0 | 3.9 | 5.4  | 12.9 | 16.7 | 15.2 | 17.6 | 16.4 | 14.8 | 8.8 | 5.1 |
| 7   | 2.4 | 2.5 | 4.1 | 5.5  | 12.7 | 16.9 | 15.4 | 17.7 | 16.2 | 14.4 | 8.6 | 4.8 |
| 8   | 2.3 | 2.3 | 4.3 | 5.5  | 12.5 | 17.2 | 15.7 | 17.8 | 16.1 | 14.1 | 8.4 | 4.4 |
| 9   | 2.5 | 2.2 | 4.5 | 5.6  | 12.5 | 17.4 | 16.0 | 17.9 | 16.1 | 14.0 | 8.2 | 4.2 |
| 10  | 2.8 | 2.3 | 4.5 | 5.7  | 12.6 | 17.6 | 16.3 | 18.0 | 16.0 | 13.8 | 8.2 | 4.0 |
| 11  | 3.0 | 2.6 | 4.8 | 5.6  | 12.7 | 17.8 | 16.6 | 17.8 | 16.0 | 13.5 | 8.0 | 3.8 |
| 12  | 2.9 | 3.0 | 4.9 | 5.7  | 12.9 | 17.7 | 16.7 | 17.5 | 15.9 | 13.1 | 7.8 | 3.6 |
| 13  | 2.6 | 3.5 | 5.0 | 5.8  | 13.1 | 17.6 | 16.9 | 17.3 | 15.8 | 12.7 | 7.6 | 3.5 |
| 14  | 2.7 | 3.6 | 5.0 | 6.2  | 13.3 | 17.2 | 17.6 | 17.2 | 15.6 | 12.4 | 7.6 | 3.4 |
| 15  | 2.9 | 3.8 | 5.2 | 6.6  | 13.5 | 16.7 | 17.1 | 17.2 | 15.5 | 12.1 | 7.7 | 3.2 |
| 16  | 3.1 | 3.7 | 5.3 | 7.1  | 13.7 | 16.3 | 17.2 | 17.3 | 15.3 | 11.8 | 7.6 | 3.0 |
| 17  | 3.3 | 3.6 | 5.4 | 7.4  | 14.0 | 15.8 | 17.3 | 17.4 | 15.2 | 11.6 | 7.6 | 3.0 |
| 18  | 3.3 | 3.3 | 5.5 | 7.7  | 14.3 | 15.2 | 17.4 | 17.5 | 15.3 | 11.6 | 7.5 | 3.0 |
| 19  | 3.2 | 3.2 | 5.4 | 8.2  | 14.3 | 14.8 | 17.3 | 17.7 | 15.5 | 11.5 | 7.6 | 3.0 |
| 20  | 3.3 | 3.0 | 5.3 | 8.7  | 14.4 | 14.5 | 17.2 | 17.6 | 15.7 | 11.5 | 7.3 | 3.0 |
| 21  | 3.0 | 3.0 | 5.1 | 9.2  | 14.5 | 14.2 | 17.2 | 17.5 | 15.7 | 11.4 | 7.2 | 3.0 |
| 22  | 3.1 | 3.0 | 5.0 | 9.5  | 14.7 | 14.2 | 17.1 | 17.3 | 15.8 | 11.3 | 7.1 | 2.8 |
| 23  | 3.1 | 3.0 | 4.9 | 9.9  | 15.1 | 14.4 | 17.0 | 17.4 | 15.8 | 10.9 | 6.7 | 2.8 |
| 24  | 2.9 | 2.8 | 5.0 | 10.3 | 15.4 | 14.6 | 17.0 | 17.1 | 15.8 | 10.5 | 6.3 | 2.8 |
| 25  | 2.8 | 2.8 | 5.0 | 10.4 | 15.6 | 14.8 | 17.0 | 16.8 | 15.6 | 10.1 | 5.9 | 2.9 |
| 26  | 2.9 | 2.8 | 5.0 | 10.7 | 15.6 | 15.1 | 17.0 | 16.5 | 15.6 | 9.7  | 5.3 | 2.8 |
| 27  | 3.1 | 2.8 | 5.1 | 11.0 | 15.5 | 15.4 | 16.9 | 16.2 | 15.6 | 9.3  | 5.0 | 2.8 |
| 28  | 2.9 | 2.8 | 5.2 | 11.2 | 15.7 | 15.5 | 16.8 | 16.1 | 15.4 | 9.0  | 4.8 | 2.7 |
| 29  | 2.9 |     | 5.2 | 11.5 | 16.0 | 15.6 | 16.8 | 16.2 | 15.4 | 8.8  | 4.7 | 2.5 |
| 30  | 3.0 |     | 5.1 | 11.6 | 16.2 | 15.8 | 16.8 | 16.2 | 15.5 | 8.6  | 4.7 | 2.4 |
| 31  | 3.2 |     | 5.2 |      | 16.5 |      | 17.0 | 16.1 |      | 8.6  |     | 2.4 |
| MIT | 2.9 | 3.1 | 4.6 | 7.6  | 14.0 | 16.1 | 16.5 | 17.2 | 15.8 | 12.2 | 7.3 | 3.5 |

JAHRESMITTEL 10.1

VERDUNSTUNG

MM

CIRCUMGLOBALSTRÄHLUNG  
(BELLANI)

CAL/CM\*CM

|     | JAN  | FEB  | MAR  | APR   | MAI   | JUN   | JUL   | AUG   | SEP   | OKT  | NOV  | DEZ  |
|-----|------|------|------|-------|-------|-------|-------|-------|-------|------|------|------|
| 1   | 1.8  | 4.6  | 4.0  | 2.7   | 5.8   | 1.5   | 5.6   | 6.5   | 3.5   | 3.5  | 3.2  | 2.0  |
| 2   | 0.8  | 4.5  | 6.2  | 4.2   | 7.2   | 4.5   | 3.2   | 11.0  | 3.0   | 5.0  | 4.0  | 3.0  |
| 3   | 1.7  | 4.3  | 7.8  | 2.2   | 4.4   | 4.7   | 4.6   | 8.1   | 4.8   | 4.4  | 2.0  | 2.0  |
| 4   | 0.0  | 5.8  | 3.0  | 4.8   | 1.0   | 4.6   | 1.0   | 10.5  | 3.6   | 3.8  | 2.0  | 1.0  |
| 5   | 1.6  | 2.8  | 3.3  | 1.1   | 1.6   | 4.0   | 4.8   | 8.1   | 5.0   | 2.0  | 0.5  | 1.4  |
| 6   | 0.8  | 4.3  | 3.7  | 1.3   | 3.0   | 6.6   | 6.5   | 7.7   | 3.0   | 3.0  | 3.0  | 1.0  |
| 7   | 0.6  | 4.0  | 3.8  | 1.5   | 3.8   | 7.3   | 19.6  | 8.8   | 2.0   | 2.1  | 2.1  | 0.2  |
| 8   | 3.2  | 3.0  | 3.1  | 2.8   | 3.8   | 6.5   | 19.5  | 8.0   | 1.5   | 2.8  | 1.0  | 0.3  |
| 9   | 1.6  | 2.6  | 0.6  | 1.1   | 4.0   | 8.0   | 17.2  | 4.5   | 4.0   | 3.7  | 1.7  | 0.3  |
| 10  | 2.0  | 2.8  | 0.4  | 0.6   | 5.2   | 6.8   | 18.5  | 2.0   | 4.0   | 4.6  | 2.2  | 0.6  |
| 11  | 2.5  | 7.8  | 4.4  | 1.3   | 0.6   | 7.0   | 5.0   | 1.8   | 2.0   | 1.9  | 2.2  | 1.2  |
| 12  | 2.0  | 1.2  | 6.4  | 4.2   | 4.0   | 7.8   | 14.6  | 0.5   | 2.5   | 1.8  | 5.3  | 2.2  |
| 13  | 6.0  | 1.6  | 2.0  | 4.4   | 5.4   | 8.0   | 20.0  | 6.0   | 7.6   | 1.0  | 2.0  | 2.4  |
| 14  | 10.0 | 3.0  | 1.9  | 4.4   | 6.2   | 8.4   | 20.0  | 4.0   | 3.0   | 2.7  | 1.0  | 1.0  |
| 15  | 10.0 | 2.6  | 1.8  | 1.8   | 4.5   | 2.0   | 18.0  | 2.0   | 3.2   | 4.3  | 2.5  | 0.8  |
| 16  | 8.0  | 3.0  | 1.8  | 1.0   | 4.0   | 2.0   | 9.0   | 6.0   | 4.2   | 3.3  | 3.4  | 1.2  |
| 17  | 5.2  | 4.8  | 0.9  | 4.8   | 7.2   | 4.0   | 7.0   | 3.8   | 10.0  | 1.4  | 0.2  | 0.0  |
| 18  | 6.0  | 4.0  | 0.9  | 6.0   | 7.0   | 4.0   | 12.6  | 5.2   | 6.0   | 1.4  | 0.4  | 0.0  |
| 19  | 3.6  | 3.2  | 0.6  | 6.5   | 8.0   | 3.0   | 6.0   | 6.0   | 2.2   | 1.0  | 0.6  | 1.2  |
| 20  | 1.5  | 2.0  | 4.2  | 6.0   | 8.0   | 4.0   | 6.5   | 6.8   | 2.0   | 1.8  | 1.2  | 0.4  |
| 21  | 1.0  | 2.0  | 4.0  | 3.0   | 8.0   | 8.0   | 4.4   | 4.0   | 4.2   | 4.6  | 2.5  | 0.5  |
| 22  | 3.2  | 1.5  | 4.0  | 4.0   | 2.0   | 9.0   | 6.6   | 2.0   | 9.8   | 2.4  | 1.6  | 0.3  |
| 23  | 2.6  | 2.0  | 2.0  | 4.0   | 3.7   | 6.0   | 6.3   | 2.2   | 5.2   | 3.8  | 1.0  | 0.2  |
| 24  | 1.8  | 3.0  | 2.0  | 6.0   | 2.0   | 6.0   | 7.4   | 3.2   | 5.8   | 3.2  | 0.8  | 0.3  |
| 25  | 1.2  | 3.0  | 3.0  | 9.8   | 2.3   | 7.8   | 7.6   | 4.8   | 10.5  | 2.8  | 1.0  | 0.3  |
| 26  | 2.8  | 4.0  | 4.0  | 6.0   | 0.8   | 9.0   | 7.3   | 4.4   | 1.5   | 3.5  | 2.5  | 0.5  |
| 27  | 3.0  | 3.0  | 2.0  | 6.2   | 3.4   | 6.4   | 6.6   | 4.3   | 11.0  | 3.8  | 1.5  | 4.5  |
| 28  | 4.2  | 3.6  | 2.7  | 7.4   | 6.2   | 4.0   | 5.4   | 3.6   | 8.0   | 3.9  | 2.0  | 2.0  |
| 29  | 3.2  |      | 3.0  | 6.6   | 5.2   | 3.6   | 9.0   | 3.0   | 10.0  | 4.0  | 4.5  | 2.0  |
| 30  | 2.2  |      | 2.2  | 5.0   | 2.4   | 2.4   | 6.8   | 2.6   | 5.5   | 3.5  | 1.0  | 1.0  |
| 31  | 4.2  |      | 3.0  |       | 1.5   |       | 8.2   | 4.0   |       | 5.1  |      | 1.0  |
| TOT | 98.3 | 94.0 | 94.7 | 120.7 | 132.2 | 166.9 | 294.8 | 155.4 | 148.6 | 96.1 | 58.9 | 34.8 |

JAHRESSUMME 1495.4

|   | JAN | FEB | MAR | APR | MAI | JUN | JUL | AUG | SEP | OKT | NOV | DEZ |
|---|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 1 | 37  | 45  | 118 | 110 | 282 | 167 | 205 | 188 | 176 | 106 | 60  | 35  |
| 2 | 22  | 36  | 99  | 169 | 249 | 264 | 135 | 255 | 142 | 161 | 62  | 42  |
| 3 | 23  | 31  | 101 | 135 | 106 | 232 | 270 | 247 | 202 | 147 | 59  | 45  |
| 4 | 31  | 37  | 62  | 157 | 100 | 180 | 94  | 246 | 182 | 139 | 52  | 49  |
| 5 | 24  | 42  | 125 | 137 | 116 | 271 | 136 | 227 | 174 | 144 | 42  | 38  |
| 6 | 23  | 37  | 139 | 63  | 139 | 284 | 239 | 271 | 151 | 143 | 46  | 44  |
| 7 | 24  | 38  | 135 | 214 | 179 | 294 | 276 | 252 | 110 | 138 | 44  | 3   |



Zürich

1975

## BODENTEMPORATUR IN GRAD C

## 0 CM TIEFE

|     | JAN | FEB | MAR | APR  | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV  | DEZ |
|-----|-----|-----|-----|------|------|------|------|------|------|------|------|-----|
| 1   | 3.6 | 4.8 | 3.5 | 3.8  | 11.9 | 11.7 | 15.6 | 20.0 | 18.2 | 15.9 | 9.9  | 5.1 |
| 2   | 3.3 | 4.2 | 4.4 | 4.1  | 12.3 | 12.5 | 15.7 | 20.7 | 18.5 | 15.8 | 10.0 | 4.7 |
| 3   | 3.2 | 4.5 | 6.2 | 5.0  | 11.2 | 12.7 | 17.2 | 20.7 | 18.3 | 15.9 | 10.2 | 5.1 |
| 4   | 2.6 | 3.0 | 5.7 | 5.1  | 9.7  | 12.5 | 16.4 | 20.1 | 18.1 | 15.3 | 10.1 | 5.9 |
| 5   | 2.2 | 2.5 | 5.9 | 5.6  | 10.7 | 12.7 | 15.9 | 19.6 | 17.8 | 14.1 | 9.9  | 5.8 |
| 6   | 2.4 | 2.7 | 6.2 | 4.2  | 11.1 | 13.9 | 18.3 | 19.6 | 17.5 | 14.4 | 9.5  | 5.0 |
| 7   | 3.1 | 2.7 | 5.9 | 3.6  | 12.1 | 14.7 | 19.6 | 20.0 | 17.0 | 14.7 | 8.9  | 4.7 |
| 8   | 3.8 | 2.6 | 7.7 | 4.4  | 12.5 | 15.6 | 20.3 | 20.1 | 17.0 | 13.8 | 8.8  | 5.0 |
| 9   | 3.0 | 2.7 | 6.5 | 4.5  | 12.8 | 15.4 | 20.9 | 19.8 | 17.7 | 13.2 | 8.9  | 4.6 |
| 10  | 2.7 | 2.5 | 5.9 | 3.5  | 13.0 | 15.6 | 20.2 | 19.2 | 17.7 | 12.8 | 8.2  | 4.7 |
| 11  | 2.9 | 2.9 | 5.9 | 3.1  | 12.6 | 17.3 | 19.4 | 17.3 | 16.9 | 11.9 | 7.8  | 4.3 |
| 12  | 2.2 | 3.2 | 5.7 | 4.1  | 12.4 | 17.7 | 19.9 | 15.9 | 15.4 | 10.8 | 7.7  | 3.3 |
| 13  | 2.5 | 4.2 | 5.6 | 6.5  | 12.4 | 18.2 | 20.0 | 17.7 | 15.0 | 10.2 | 8.0  | 3.7 |
| 14  | 2.1 | 3.5 | 6.3 | 7.9  | 13.0 | 19.2 | 20.9 | 19.2 | 14.9 | 10.2 | 8.8  | 3.9 |
| 15  | 2.0 | 2.7 | 6.2 | 8.8  | 14.0 | 18.5 | 21.1 | 19.9 | 15.4 | 10.9 | 8.8  | 3.8 |
| 16  | 2.7 | 3.0 | 5.9 | 8.1  | 15.0 | 16.8 | 20.8 | 19.8 | 16.1 | 10.9 | 8.7  | 3.8 |
| 17  | 3.5 | 2.1 | 5.0 | 8.9  | 15.7 | 16.0 | 20.0 | 19.1 | 17.5 | 10.9 | 8.5  | 3.6 |
| 18  | 4.1 | 2.7 | 4.1 | 11.0 | 16.1 | 14.1 | 19.2 | 18.6 | 17.6 | 10.2 | 7.6  | 3.6 |
| 19  | 4.0 | 3.8 | 3.5 | 11.9 | 17.0 | 12.7 | 18.6 | 18.9 | 17.3 | 10.3 | 6.6  | 3.6 |
| 20  | 3.8 | 3.5 | 3.2 | 11.5 | 17.7 | 14.4 | 18.5 | 19.3 | 17.0 | 10.5 | 6.3  | 3.1 |
| 21  | 3.1 | 1.8 | 3.2 | 11.5 | 17.5 | 16.0 | 18.6 | 19.5 | 17.0 | 10.6 | 5.8  | 2.4 |
| 22  | 3.0 | 2.5 | 3.1 | 11.1 | 16.6 | 16.0 | 18.7 | 18.1 | 16.5 | 10.1 | 5.1  | 2.2 |
| 23  | 3.4 | 2.7 | 3.5 | 11.7 | 15.4 | 17.9 | 19.3 | 15.8 | 16.8 | 10.1 | 4.3  | 2.6 |
| 24  | 4.4 | 2.6 | 3.6 | 11.8 | 13.7 | 16.6 | 19.5 | 14.7 | 16.6 | 10.2 | 3.9  | 2.7 |
| 25  | 5.2 | 2.2 | 3.3 | 12.7 | 14.7 | 19.2 | 18.2 | 15.2 | 16.4 | 9.8  | 4.0  | 2.9 |
| 26  | 4.7 | 2.1 | 4.7 | 11.5 | 14.8 | 20.0 | 17.5 | 15.0 | 15.5 | 9.6  | 3.6  | 3.1 |
| 27  | 3.6 | 2.2 | 4.8 | 11.5 | 15.0 | 19.5 | 18.2 | 16.4 | 15.8 | 9.3  | 4.3  | 3.2 |
| 28  | 3.2 | 3.0 | 4.0 | 11.9 | 15.8 | 16.7 | 18.4 | 15.5 | 16.5 | 9.5  | 5.2  | 2.5 |
| 29  | 4.4 |     | 4.9 | 12.9 | 15.4 | 16.7 | 18.7 | 16.9 | 17.2 | 9.5  | 6.2  | 2.8 |
| 30  | 5.7 |     | 4.5 | 12.3 | 14.2 | 15.6 | 19.3 | 17.0 | 16.4 | 9.5  | 5.9  | 2.8 |
| 31  | 5.1 |     | 4.3 |      | 13.6 |      | 19.7 | 17.7 |      | 9.1  |      | 2.8 |
| MIT | 3.4 | 2.9 | 4.9 | 8.1  | 13.8 | 16.1 | 18.8 | 18.3 | 16.8 | 11.6 | 7.3  | 3.8 |

JAHRESMITTEL 10.5

## BODENTEMPORATUR IN GRAD C

## 5 CM TIEFE

|     | JAN | FEB | MAR | APR  | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV  | DEZ |
|-----|-----|-----|-----|------|------|------|------|------|------|------|------|-----|
| 1   | 4.3 | 5.1 | 4.2 | 4.3  | 12.5 | 12.3 | 16.0 | 20.5 | 18.7 | 16.4 | 10.2 | 5.6 |
| 2   | 3.7 | 4.7 | 5.0 | 4.6  | 12.6 | 13.0 | 15.8 | 20.6 | 19.0 | 16.4 | 10.5 | 5.2 |
| 3   | 3.6 | 4.9 | 6.6 | 5.5  | 11.7 | 13.2 | 17.5 | 20.6 | 18.8 | 16.3 | 10.3 | 5.5 |
| 4   | 3.2 | 3.9 | 6.3 | 5.6  | 10.1 | 12.9 | 17.1 | 20.8 | 18.6 | 15.7 | 10.4 | 6.1 |
| 5   | 2.8 | 3.2 | 6.6 | 6.0  | 10.8 | 13.2 | 16.6 | 20.4 | 18.4 | 15.0 | 10.2 | 6.2 |
| 6   | 3.0 | 3.4 | 6.9 | 4.7  | 11.4 | 14.5 | 18.3 | 20.4 | 18.1 | 15.0 | 9.9  | 5.3 |
| 7   | 3.3 | 3.4 | 6.4 | 4.8  | 12.3 | 15.3 | 19.9 | 20.8 | 17.5 | 15.0 | 9.5  | 5.2 |
| 8   | 3.9 | 3.3 | 8.3 | 4.8  | 13.0 | 16.1 | 20.7 | 20.9 | 17.4 | 14.6 | 9.3  | 5.1 |
| 9   | 3.5 | 3.3 | 7.2 | 4.9  | 13.3 | 15.8 | 21.2 | 20.4 | 18.0 | 14.0 | 8.9  | 4.8 |
| 10  | 3.3 | 3.2 | 6.3 | 3.9  | 13.4 | 16.0 | 20.7 | 19.6 | 18.3 | 13.5 | 8.8  | 5.0 |
| 11  | 3.5 | 3.4 | 6.0 | 3.5  | 12.9 | 17.3 | 19.8 | 18.0 | 17.3 | 12.4 | 8.3  | 4.6 |
| 12  | 2.9 | 3.6 | 6.0 | 4.3  | 12.6 | 18.0 | 20.2 | 16.5 | 16.3 | 11.4 | 8.3  | 3.7 |
| 13  | 3.0 | 4.4 | 5.9 | 6.4  | 12.8 | 18.5 | 20.5 | 18.0 | 15.7 | 10.8 | 8.2  | 4.0 |
| 14  | 2.7 | 4.2 | 6.5 | 8.3  | 13.3 | 19.4 | 21.3 | 19.6 | 15.4 | 10.8 | 8.9  | 4.1 |
| 15  | 2.5 | 3.5 | 6.4 | 8.8  | 14.0 | 18.8 | 21.4 | 20.5 | 16.1 | 11.4 | 9.2  | 4.1 |
| 16  | 2.7 | 3.6 | 5.4 | 8.2  | 15.3 | 17.4 | 21.0 | 20.2 | 16.6 | 11.5 | 9.1  | 4.1 |
| 17  | 3.6 | 2.9 | 5.5 | 9.0  | 15.9 | 16.5 | 20.6 | 19.6 | 17.9 | 11.3 | 8.8  | 3.8 |
| 18  | 3.9 | 3.3 | 4.6 | 11.2 | 16.4 | 14.7 | 19.9 | 18.9 | 17.9 | 10.9 | 8.1  | 3.9 |
| 19  | 4.0 | 4.2 | 4.0 | 12.0 | 17.2 | 13.2 | 19.1 | 19.1 | 17.6 | 10.7 | 7.2  | 3.8 |
| 20  | 4.3 | 4.0 | 3.7 | 11.7 | 17.9 | 14.8 | 19.0 | 19.8 | 17.1 | 10.9 | 6.7  | 3.5 |
| 21  | 3.4 | 2.8 | 3.6 | 11.5 | 17.9 | 16.3 | 18.9 | 19.9 | 17.4 | 11.0 | 6.6  | 2.9 |
| 22  | 3.4 | 3.0 | 3.5 | 11.3 | 16.8 | 18.3 | 19.1 | 18.8 | 17.1 | 10.8 | 5.6  | 2.7 |
| 23  | 3.5 | 3.5 | 3.9 | 11.9 | 15.8 | 18.4 | 19.8 | 16.5 | 17.4 | 10.6 | 5.1  | 3.0 |
| 24  | 4.4 | 3.3 | 4.0 | 12.4 | 14.2 | 19.2 | 19.6 | 15.3 | 17.2 | 10.9 | 4.5  | 3.2 |
| 25  | 5.2 | 3.1 | 3.7 | 13.2 | 15.0 | 19.3 | 19.0 | 15.6 | 17.1 | 10.3 | 4.7  | 3.3 |
| 26  | 5.0 | 3.0 | 5.0 | 12.2 | 15.2 | 20.2 | 17.8 | 15.3 | 16.0 | 10.2 | 4.2  | 3.4 |
| 27  | 3.9 | 3.0 | 5.0 | 12.2 | 15.3 | 20.3 | 18.9 | 16.5 | 16.2 | 9.9  | 4.7  | 3.6 |
| 28  | 3.6 | 3.7 | 4.3 | 12.4 | 16.4 | 19.1 | 19.0 | 16.9 | 16.8 | 10.0 | 5.3  | 2.8 |
| 29  | 4.3 |     | 5.4 | 13.4 | 15.9 | 17.3 | 19.2 | 17.4 | 17.6 | 10.0 | 6.3  | 3.2 |
| 30  | 5.5 |     | 5.1 | 12.7 | 14.8 | 16.2 | 19.8 | 17.5 | 17.0 | 9.9  | 6.1  | 3.1 |
| 31  | 5.4 |     | 4.7 |      | 14.0 |      | 20.3 | 18.2 |      | 9.7  |      | 3.3 |
| MIT | 3.7 | 3.6 | 5.4 | 8.5  | 14.2 | 16.5 | 19.3 | 18.8 | 17.3 | 12.1 | 7.8  | 4.1 |

JAHRESMITTEL 11.0

## BODENTEMPORATUR IN GRAD C

## 10 CM TIEFE

|     | JAN | FEB | MAR | APR  | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV  | DEZ |
|-----|-----|-----|-----|------|------|------|------|------|------|------|------|-----|
| 1   | 4.5 | 5.4 | 4.4 | 4.6  | 12.6 | 12.1 | 16.3 | 20.8 | 19.0 | 16.7 | 10.4 | 5.9 |
| 2   | 3.9 | 5.1 | 5.2 | 4.8  | 13.4 | 13.3 | 16.2 | 20.9 | 19.3 | 16.7 | 10.7 | 5.4 |
| 3   | 4.0 | 5.3 | 6.8 | 5.4  | 12.0 | 13.4 | 17.7 | 21.1 | 19.2 | 16.8 | 10.6 | 5.8 |
| 4   | 3.4 | 4.3 | 6.6 | 5.8  | 10.3 | 13.2 | 17.4 | 21.1 | 19.0 | 16.2 | 10.6 | 6.4 |
| 5   | 3.1 | 3.6 | 6.9 | 6.2  | 11.0 | 13.4 | 16.9 | 20.8 | 18.9 | 15.3 | 10.5 | 6.5 |
| 6   | 3.3 | 3.7 | 7.1 | 5.0  | 11.5 | 14.8 | 18.5 | 21.3 | 18.5 | 15.3 | 10.2 | 5.8 |
| 7   | 3.5 | 3.6 | 6.6 | 4.2  | 12.5 | 15.6 | 20.0 | 21.1 | 17.8 | 15.3 | 9.7  | 5.5 |
| 8   | 4.0 | 3.4 | 7.7 | 5.0  | 13.1 | 16.2 | 20.9 | 21.4 | 17.8 | 14.9 | 9.7  | 5.6 |
| 9   | 3.7 | 3.6 | 7.5 | 5.8  | 13.5 | 16.1 | 21.4 | 20.8 | 18.5 | 14.4 | 9.3  | 5.3 |
| 10  | 3.5 | 3.5 | 6.5 | 4.1  | 13.7 | 16.2 | 21.0 | 20.0 | 18.6 | 13.9 | 9.0  | 5.4 |
| 11  | 3.7 | 3.8 | 6.3 | 3.7  | 13.2 | 17.4 | 20.2 | 18.6 | 18.0 | 12.9 | 8.6  | 5.1 |
| 12  | 3.1 | 3.8 | 6.4 | 4.3  | 12.9 | 18.2 | 20.1 | 18.9 | 16.8 | 11.9 | 8.6  | 4.3 |
| 13  | 3.3 | 4.5 | 6.0 | 6.4  | 12.9 | 18.8 | 20.7 | 18.3 | 16.2 | 11.2 | 8.5  | 4.3 |
| 14  | 3.1 | 4.4 | 6.7 | 8.5  | 13.6 | 19.6 | 21.5 | 19.9 | 15.9 | 11.3 | 9.2  | 4.5 |
| 15  | 2.8 | 3.9 | 6.7 | 9.0  | 14.2 | 19.1 | 21.6 | 20.8 | 16.4 | 11.8 | 9.4  | 4.4 |
| 16  | 3.0 | 3.9 | 6.6 | 8.4  | 15.4 | 17.7 | 21.3 | 20.8 | 17.0 | 11.9 | 9.4  | 4.5 |
| 17  | 3.9 | 3.2 | 5.9 | 9.1  | 16.1 | 17.0 | 20.9 | 20.1 | 18.0 | 11.7 | 9.1  | 4.3 |
| 18  | 4.1 | 3.6 | 4.8 | 11.2 | 16.6 | 15.3 | 20.1 | 19.5 | 18.1 | 11.0 | 8.4  | 4.3 |
| 19  | 4.2 | 4.2 | 4.2 | 12.0 | 17.4 | 13.5 | 19.3 | 19.6 | 17.9 | 11.0 | 7.6  | 4.2 |
| 20  | 4.4 | 4.3 | 4.0 | 11.7 | 18.1 | 14.9 | 19.3 | 20.2 | 17.5 | 10.7 | 6.9  | 3.9 |
| 21  | 3.7 | 3.3 | 3.9 | 11.6 | 18.1 | 16.6 | 19.3 | 20.1 | 17.8 | 11.3 | 6.9  | 3.4 |
| 22  | 3.8 | 3.5 | 3.8 | 11.5 | 17.0 | 18.5 | 19.3 | 19.3 | 17.4 | 11.1 | 6.0  | 3.2 |
| 23  | 3.8 | 3.9 | 4.0 | 12.1 | 16.0 | 18.8 | 20.2 | 16.9 | 17.6 | 10.9 | 5.5  | 3.4 |
| 24  | 4.4 | 3.6 | 4.0 | 12.7 | 14.5 | 19.4 | 20.0 | 15.5 | 17.6 | 11.1 | 4.9  | 3.5 |
| 25  | 5.0 | 3.4 | 4.0 | 13.3 | 15.1 | 19.5 | 19.5 | 15.9 | 17.5 | 10.6 | 4.9  | 3.6 |
| 26  | 5.1 | 3.4 | 5.1 | 12.4 | 15.3 | 20.4 | 19.1 | 15.6 | 16.4 | 10.6 | 4.5  | 3.6 |
| 27  | 4.0 | 3.4 | 5.1 | 12.5 | 15.3 | 20.6 | 19.3 | 15.8 | 16.5 | 10.2 | 5.0  | 3.8 |
| 28  | 4.0 | 4.1 | 4.7 | 12.7 | 16.2 | 19.5 | 19.4 | 17.4 | 17.1 | 10.3 | 5.6  | 3.2 |
| 29  | 4.3 |     | 5.6 | 13.5 | 16.2 | 17.8 | 19.5 | 17.9 | 17.8 | 10.3 | 6.6  | 3.4 |
| 30  | 5.5 |     | 5.4 | 12.9 | 15.1 | 16.6 | 20.0 | 17.8 | 17.3 | 10.2 | 6.4  | 3.4 |
| 31  | 5.8 |     | 4.9 |      | 14.5 |      | 20.5 | 18.4 |      | 10.1 |      | 3.5 |
| MIT | 3.9 | 3.9 | 5.6 | 8.6  | 14.4 | 16.8 | 19.6 | 19.2 | 17.7 | 12.5 | 8.1  | 4.5 |

JAHRESMITTEL 11.3

## BODENTEMPORATUR IN GRAD C

## 20 CM TIEFE

|     | JAN | FEB | MAR | APR  | MAY  | JUN  | JUL  | AUG  | SEP  | OCT  | NOV  | DEC |
|-----|-----|-----|-----|------|------|------|------|------|------|------|------|-----|
| 1   | 4.8 | 5.3 | 4.1 | 4.6  | 11.8 | 13.0 | 15.9 | 19.7 | 18.1 | 16.5 | 10.4 | 6.2 |
| 2   | 4.3 | 4.9 | 4.7 | 4.6  | 12.3 | 12.8 | 16.0 | 20.3 | 18.5 | 16.4 | 10.7 | 5.7 |
| 3   | 4.3 | 5.4 | 5.8 | 5.1  | 11.6 | 13.0 | 16.4 | 19.8 | 18.4 | 16.3 | 10.5 | 5.8 |
| 4   | 3.6 | 4.6 | 5.1 | 5.7  | 10.5 | 12.7 | 16.8 | 20.1 | 18.3 | 16.1 | 10.4 | 6.3 |
| 5   | 3.4 | 3.9 | 6.3 | 5.8  | 10.3 | 12.9 | 16.3 | 20.0 | 18.2 | 15.5 | 10.5 | 6.5 |
| 6   | 3.6 | 3.9 | 6.7 | 5.3  | 10.8 | 13.7 | 17.3 | 20.2 | 18.0 | 15.2 | 10.3 | 5.8 |
| 7   | 3.8 | 3.8 | 6.3 | 4.4  | 11.5 | 14.4 | 18.4 | 20.3 | 17.6 | 15.2 | 9.9  | 5.6 |
| 8   | 4.1 | 3.9 | 7.3 | 4.6  | 12.9 | 15.0 | 19.3 | 20.3 | 17.2 | 15.0 | 9.7  | 5.6 |
| 9   | 3.9 | 3.8 | 7.0 | 4.9  | 12.5 | 15.1 | 19.9 | 20.0 | 17.3 | 14.5 | 9.4  | 5.5 |
| 10  | 3.7 | 3.7 | 6.7 | 4.4  | 12.7 | 15.3 | 19.9 | 19.5 | 17.9 | 14.0 | 9.2  | 5.4 |
| 11  | 4.0 | 3.7 | 6.2 | 4.0  | 12.5 | 16.0 | 19.5 | 18.1 | 17.8 | 13.3 | 8.8  | 5.3 |
| 12  | 3.6 | 3.9 | 6.3 | 4.1  | 12.3 | 18.6 | 19.3 | 17.0 | 17.0 | 12.4 | 8.7  | 4.6 |
| 13  | 3.6 | 4.1 | 6.0 | 5.4  | 12.1 | 17.3 | 19.5 | 17.5 | 16.1 | 11.8 | 8.5  | 4.4 |
| 14  | 3.4 | 4.5 | 6.3 | 7.1  | 13.0 | 18.0 | 19.9 | 18.9 | 16.0 | 11.5 | 9.0  | 4.5 |
| 15  | 3.2 | 4.0 | 6.6 | 8.0  | 13.2 | 18.0 | 20.4 | 19.6 | 16.0 | 11.8 | 9.3  | 4.6 |
| 16  | 3.2 | 4.1 | 6.5 | 7.9  | 13.9 | 17.2 | 20.1 | 19.7 | 16.4 | 11.9 | 9.3  | 4.5 |
| 17  | 3.5 | 3.5 | 6.1 | 8.1  | 14.7 | 15.6 | 20.0 | 19.5 | 17.2 | 11.7 | 9.2  | 4.4 |
| 18  | 4.3 | 3.4 | 5.3 | 9.5  | 15.2 | 15.3 | 19.5 | 19.2 | 17.5 | 11.1 | 8.7  | 4.3 |
| 19  | 4.3 | 4.1 | 4.6 | 10.5 | 15.8 | 13.9 | 18.8 | 18.8 | 17.4 | 11.1 | 8.0  | 4.4 |
| 20  | 4.5 | 4.3 | 4.3 | 10.8 | 16.5 | 14.2 | 18.7 | 19.1 | 17.2 | 11.2 | 7.3  | 4.2 |
| 21  | 4.0 | 3.6 | 4.0 | 10.7 | 16.6 | 15.3 | 18.7 | 19.4 | 17.0 | 11.2 | 7.3  | 3.7 |
| 22  | 3.9 | 3.4 | 4.0 | 13.5 | 15.3 | 16.7 | 18.4 | 19.0 | 17.0 | 11.2 | 6.6  | 3.5 |
| 23  | 3.8 | 3.8 | 4.2 | 10.9 | 15.5 | 17.5 | 19.0 | 17.3 | 17.0 | 10.9 | 6.2  | 3.6 |
| 24  | 4.3 | 3.7 | 4.4 | 11.4 | 14.5 | 17.7 | 19.1 | 15.8 | 17.1 | 11.2 | 5.5  | 3.7 |
| 25  | 4.8 | 3.5 | 4.3 | 12.0 | 14.5 | 18.1 | 18.7 | 15.7 | 17.2 | 10.7 | 5.5  | 3.8 |
| 26  | 5.2 | 3.5 | 4.5 | 11.7 | 14.6 | 18.5 | 18.5 | 15.7 | 16.4 | 10.7 | 5.1  | 3.7 |
| 27  | 4.4 | 3.3 | 5.0 | 11.6 | 15.4 | 19.6 | 18.5 | 16.1 | 15.0 | 10.4 | 5.3  | 3.9 |
| 28  | 4.2 | 3.7 | 4.8 | 11.7 | 15.9 | 18.7 | 18.6 | 16.6 | 16.6 | 10.3 | 5.5  | 3.8 |
| 29  | 4.3 | 5.0 | 5.0 | 12.4 | 15.1 | 17.7 | 18.7 | 17.0 | 17.0 | 10.3 | 6.4  | 3.6 |
| 30  | 5.0 |     | 5.0 | 12.4 | 14.7 | 15.6 | 15.0 | 17.2 | 17.0 | 10.2 | 6.4  | 3.6 |
| 31  | 5.4 |     | 4.9 |      | 16.1 |      | 19.4 | 17.6 |      | 10.2 |      | 3.7 |
| MIT | 4.1 | 4.0 | 5.4 | 8.0  | 13.5 | 15.9 | 18.6 | 18.5 | 17.2 | 12.6 | 8.2  | 4.6 |

Zürich

1975

## BODENTEMPÉRATUR IN GRAD C

## 50 CM TIEFE

## BODENTEMPÉRATUR IN GRAD C

## 100 CM TIEFE

|                   | JAN | FEB | MAR | APR  | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV  | DEZ |
|-------------------|-----|-----|-----|------|------|------|------|------|------|------|------|-----|
| 1                 | 5.6 | 5.7 | 4.4 | 5.4  | 11.4 | 13.6 | 16.3 | 18.8 | 17.5 | 16.9 | 11.0 | 7.3 |
| 2                 | 5.3 | 5.5 | 4.6 | 5.4  | 11.6 | 13.1 | 16.0 | 19.0 | 17.7 | 16.6 | 11.1 | 7.1 |
| 3                 | 5.3 | 5.7 | 5.1 | 5.4  | 11.7 | 13.1 | 15.8 | 19.1 | 17.9 | 16.5 | 11.2 | 7.0 |
| 4                 | 5.0 | 5.4 | 5.7 | 5.6  | 11.2 | 13.1 | 16.4 | 19.1 | 18.0 | 16.4 | 11.2 | 7.1 |
| 5                 | 4.7 | 5.0 | 6.1 | 5.7  | 10.7 | 12.9 | 16.2 | 19.2 | 17.9 | 16.1 | 11.2 | 7.3 |
| 6                 | 4.6 | 4.7 | 6.4 | 5.9  | 10.6 | 13.2 | 16.1 | 19.1 | 17.8 | 15.7 | 11.1 | 7.2 |
| 7                 | 4.5 | 4.6 | 6.5 | 5.5  | 10.8 | 13.5 | 17.0 | 19.2 | 17.7 | 15.6 | 10.8 | 7.0 |
| 8                 | 4.6 | 4.5 | 6.7 | 5.2  | 11.2 | 14.0 | 17.6 | 19.4 | 17.5 | 15.6 | 10.6 | 6.8 |
| 9                 | 4.7 | 4.5 | 7.1 | 5.3  | 11.6 | 14.4 | 18.2 | 19.4 | 17.4 | 15.2 | 10.4 | 6.7 |
| 10                | 4.6 | 4.4 | 7.0 | 5.3  | 11.8 | 14.6 | 18.6 | 19.3 | 17.6 | 14.9 | 10.2 | 6.6 |
| 11                | 4.7 | 4.4 | 6.8 | 5.1  | 12.1 | 14.7 | 18.5 | 18.8 | 17.7 | 14.5 | 10.0 | 6.6 |
| 12                | 4.5 | 4.6 | 6.5 | 4.7  | 12.1 | 15.4 | 18.4 | 18.0 | 17.4 | 13.9 | 9.8  | 6.3 |
| 13                | 4.3 | 4.6 | 6.5 | 4.9  | 11.8 | 15.8 | 18.5 | 17.4 | 16.9 | 13.4 | 9.6  | 6.0 |
| 14                | 4.4 | 4.7 | 6.5 | 5.8  | 12.0 | 16.4 | 18.6 | 18.0 | 16.6 | 12.9 | 9.7  | 6.0 |
| 15                | 4.3 | 4.8 | 6.6 | 7.0  | 12.3 | 16.7 | 19.0 | 18.7 | 16.4 | 12.7 | 9.9  | 5.9 |
| 16                | 4.4 | 4.7 | 6.7 | 7.4  | 12.8 | 16.7 | 19.3 | 18.9 | 16.4 | 12.7 | 10.0 | 5.8 |
| 17                | 4.5 | 4.5 | 6.6 | 7.5  | 13.3 | 16.2 | 19.2 | 19.1 | 16.7 | 12.7 | 10.0 | 5.7 |
| 18                | 5.1 | 4.4 | 6.3 | 8.1  | 13.8 | 15.7 | 19.2 | 18.9 | 17.1 | 12.3 | 9.8  | 5.6 |
| 19                | 4.9 | 4.5 | 5.8 | 9.1  | 14.3 | 14.9 | 18.8 | 18.6 | 17.2 | 12.1 | 9.4  | 5.6 |
| 20                | 5.0 | 4.6 | 5.5 | 9.7  | 14.7 | 14.1 | 18.4 | 18.6 | 17.1 | 12.0 | 8.9  | 5.5 |
| 21                | 4.8 | 4.5 | 5.1 | 9.8  | 15.1 | 14.6 | 18.6 | 18.8 | 17.0 | 12.0 | 8.6  | 5.3 |
| 22                | 4.6 | 4.3 | 4.9 | 9.9  | 15.3 | 15.3 | 18.3 | 18.9 | 17.1 | 12.0 | 8.3  | 5.0 |
| 23                | 4.6 | 4.3 | 4.9 | 10.0 | 15.1 | 16.2 | 18.3 | 18.2 | 17.0 | 11.8 | 7.9  | 4.8 |
| 24                | 4.8 | 4.4 | 4.9 | 10.3 | 14.7 | 16.5 | 18.6 | 17.2 | 17.0 | 11.8 | 7.4  | 4.8 |
| 25                | 5.0 | 4.3 | 5.0 | 10.8 | 14.2 | 16.8 | 18.5 | 18.6 | 17.0 | 11.7 | 7.2  | 4.8 |
| 26                | 5.5 | 4.3 | 4.8 | 11.0 | 14.2 | 17.1 | 18.3 | 16.5 | 16.9 | 11.5 | 6.9  | 4.7 |
| 27                | 5.4 | 4.1 | 5.2 | 11.0 | 14.2 | 17.7 | 18.1 | 16.4 | 16.4 | 11.3 | 6.6  | 4.8 |
| 28                | 5.0 | 4.2 | 5.4 | 11.1 | 14.2 | 18.0 | 18.1 | 16.6 | 16.4 | 11.3 | 6.7  | 4.7 |
| 29                | 4.8 |     | 5.2 | 11.2 | 14.4 | 17.6 | 18.3 | 16.8 | 16.6 | 11.2 | 7.0  | 4.6 |
| 30                | 5.8 |     | 5.4 | 11.6 | 14.5 | 16.9 | 18.3 | 17.1 | 16.9 | 11.1 | 7.3  | 4.5 |
| 31                | 5.4 |     | 5.5 |      | 14.2 |      | 18.6 | 17.2 |      | 11.1 |      | 4.6 |
| MIT               | 4.8 | 4.6 | 5.8 | 7.7  | 13.0 | 15.3 | 18.0 | 18.3 | 17.1 | 13.4 | 9.3  | 5.8 |
| JAHRESMITTEL 11.1 |     |     |     |      |      |      |      |      |      |      |      |     |

|                   | JAN | FEB | MAR | APR | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV  | DEZ |
|-------------------|-----|-----|-----|-----|------|------|------|------|------|------|------|-----|
| 1                 | 6.3 | 5.8 | 5.1 | 5.7 | 9.6  | 12.5 | 15.2 | 16.8 | 16.4 | 16.0 | 11.7 | 8.5 |
| 2                 | 6.2 | 5.7 | 5.1 | 5.7 | 9.9  | 12.4 | 15.1 | 16.9 | 16.4 | 15.9 | 11.6 | 8.5 |
| 3                 | 6.2 | 5.8 | 5.3 | 5.7 | 9.9  | 12.4 | 14.8 | 17.0 | 16.5 | 15.8 | 11.6 | 8.4 |
| 4                 | 6.0 | 5.8 | 5.4 | 5.7 | 9.7  | 12.4 | 14.8 | 17.0 | 16.6 | 15.7 | 11.6 | 8.4 |
| 5                 | 6.0 | 5.8 | 5.6 | 5.8 | 9.8  | 12.2 | 14.9 | 17.1 | 16.7 | 15.7 | 11.6 | 8.3 |
| 6                 | 5.9 | 5.7 | 5.7 | 5.0 | 9.8  | 12.3 | 14.8 | 17.2 | 16.7 | 15.6 | 11.6 | 8.3 |
| 7                 | 5.8 | 5.6 | 5.8 | 5.9 | 9.8  | 12.3 | 14.9 | 17.2 | 16.6 | 15.6 | 11.5 | 8.3 |
| 8                 | 5.6 | 5.6 | 6.1 | 5.9 | 9.9  | 12.5 | 15.1 | 17.4 | 16.5 | 15.5 | 11.4 | 8.1 |
| 9                 | 5.6 | 5.5 | 6.4 | 5.7 | 10.0 | 12.6 | 15.3 | 17.3 | 16.5 | 15.3 | 11.3 | 8.1 |
| 10                | 5.6 | 5.4 | 6.4 | 5.7 | 10.1 | 12.7 | 15.7 | 17.4 | 16.5 | 15.1 | 11.3 | 8.0 |
| 11                | 5.6 | 5.3 | 6.4 | 5.7 | 10.4 | 12.9 | 15.8 | 17.5 | 16.5 | 15.0 | 11.1 | 7.9 |
| 12                | 5.6 | 5.4 | 6.2 | 5.6 | 10.5 | 13.2 | 15.9 | 17.3 | 16.5 | 14.7 | 11.0 | 7.8 |
| 13                | 5.5 | 5.4 | 6.0 | 5.5 | 10.4 | 13.4 | 16.0 | 17.2 | 16.5 | 14.5 | 10.8 | 7.6 |
| 14                | 5.5 | 5.3 | 6.1 | 5.6 | 10.5 | 13.6 | 16.1 | 17.0 | 16.4 | 14.2 | 10.9 | 7.6 |
| 15                | 5.4 | 5.4 | 6.3 | 5.8 | 10.7 | 13.8 | 16.2 | 17.2 | 16.4 | 14.0 | 10.9 | 7.5 |
| 16                | 5.3 | 5.4 | 6.6 | 6.2 | 11.0 | 14.2 | 16.5 | 17.3 | 16.1 | 13.7 | 10.8 | 7.4 |
| 17                | 5.3 | 5.4 | 6.5 | 6.5 | 11.2 | 14.3 | 16.5 | 17.4 | 16.0 | 13.5 | 10.7 | 7.4 |
| 18                | 5.3 | 5.4 | 6.6 | 6.7 | 11.4 | 14.2 | 16.8 | 17.4 | 16.0 | 13.4 | 10.6 | 7.3 |
| 19                | 5.5 | 5.2 | 6.5 | 7.1 | 11.5 | 14.1 | 16.8 | 17.3 | 16.0 | 13.1 | 10.5 | 7.1 |
| 20                | 5.6 | 5.2 | 6.3 | 7.4 | 11.8 | 13.9 | 16.6 | 17.4 | 16.1 | 13.0 | 10.3 | 7.0 |
| 21                | 5.6 | 5.3 | 6.2 | 7.8 | 12.2 | 13.6 | 16.8 | 17.3 | 16.1 | 12.8 | 10.0 | 7.0 |
| 22                | 5.5 | 5.2 | 5.9 | 8.1 | 12.5 | 13.7 | 16.7 | 17.3 | 16.1 | 12.7 | 9.7  | 6.8 |
| 23                | 5.5 | 5.2 | 5.8 | 8.3 | 12.7 | 14.0 | 16.6 | 17.3 | 16.1 | 12.6 | 9.6  | 6.6 |
| 24                | 5.5 | 5.2 | 5.7 | 8.5 | 12.7 | 14.2 | 16.7 | 17.1 | 16.1 | 12.6 | 9.5  | 6.6 |
| 25                | 5.7 | 5.1 | 5.7 | 8.7 | 12.6 | 14.4 | 16.7 | 16.9 | 16.1 | 12.4 | 9.3  | 6.6 |
| 26                | 5.7 | 5.1 | 5.6 | 9.0 | 12.7 | 14.6 | 16.7 | 16.6 | 16.1 | 12.4 | 9.0  | 6.4 |
| 27                | 5.6 | 5.0 | 5.6 | 9.2 | 12.5 | 14.7 | 16.8 | 16.5 | 16.1 | 12.3 | 8.8  | 6.3 |
| 28                | 5.6 | 5.0 | 5.7 | 9.3 | 12.6 | 15.0 | 16.6 | 16.2 | 15.9 | 12.2 | 8.7  | 6.3 |
| 29                | 5.5 |     | 5.7 | 9.4 | 12.7 | 15.2 | 16.6 | 16.2 | 15.9 | 12.0 | 8.5  | 6.3 |
| 30                | 5.6 |     | 5.7 | 9.6 | 12.8 | 15.3 | 16.6 | 16.3 | 15.9 | 11.9 | 8.5  | 6.3 |
| 31                | 5.5 |     | 5.8 |     | 12.7 |      | 16.7 | 16.3 |      | 11.8 |      | 6.2 |
| MIT               | 5.6 | 5.4 | 5.9 | 6.9 | 11.2 | 13.5 | 16.0 | 17.0 | 16.2 | 13.9 | 10.4 | 7.4 |
| JAHRESMITTEL 10.8 |     |     |     |     |      |      |      |      |      |      |      |     |

## VERDUNSTUNG

## MM

CIRCUMGLOBALSTRAHLUNG  
(BELLANI)

## CAL/CM\*CM

|                   | JAN  | FEB  | MAR  | APR  | MAI  | JUN  | JUL  | AUG  | SEP  | OKT  | NOV  | DEZ |
|-------------------|------|------|------|------|------|------|------|------|------|------|------|-----|
| 1                 | 0.5  | 0.2  | 1.2  | 0.7  | 1.7  | 0.3  | 0.6  | 2.6  | 2.8  | 1.7  | 0.9  | 0.1 |
| 2                 | 0.2  | 0.7  | 1.8  | 1.5  | 2.6  | 1.8  | 0.5  | 2.5  | 2.6  | 1.1  | 0.9  | 0.1 |
| 3                 | 0.3  | 1.3  | 1.4  | 1.0  | 0.8  | 2.3  | 1.5  | 5.6  | 2.7  | 1.5  | 0.4  | 0.4 |
| 4                 | 0.3  | 0.8  | 1.0  | 0.4  | 0.4  | 0.7  | 0.4  | 3.4  | 2.8  | 0.7  | 0.4  | 0.8 |
| 5                 | 0.4  | 0.4  | 3.1  | 1.1  | 1.3  | 2.4  | 0.2  | 3.1  | 0.8  | 1.2  | 0.4  | 0.2 |
| 6                 | 0.4  | 0.6  | 1.0  | 0.2  | 1.8  | 1.7  | 2.0  | 3.8  | 2.1  | 1.1  | 0.6  | 0.2 |
| 7                 | 0.8  | 0.4  | 1.2  | 1.0  | 3.0  | 4.5  | 2.8  | 4.7  | 0.3  | 0.9  | 0.3  | 0.1 |
| 8                 | 0.2  | 0.3  | 1.8  | 1.7  | 2.3  | 4.6  | 2.8  | 2.9  | 0.7  | 1.0  | 0.9  | 0.7 |
| 9                 | 0.2  | 0.3  | 1.1  | 0.7  | 0.9  | 2.2  | 2.0  | 2.8  | 2.1  | 0.8  | 0.4  | 0.4 |
| 10                | 0.1  | 0.4  | 0.1  | 0.1  | 2.0  | 0.8  | 1.4  | 1.8  | 2.5  | 0.6  | 0.4  | 0.4 |
| 11                | 0.3  | 1.1  | 0.5  | 0.7  | 1.6  | 2.0  | 1.4  | 0.5  | 0.7  | 0.9  | 0.1  | 0.5 |
| 12                | 0.6  | 0.5  | 0.5  | 1.1  | 0.7  | 4.9  | 2.3  | 0.6  | 1.2  | 0.3  | 0.7  | 0.3 |
| 13                | 0.2  | 0.8  | 0.2  | 0.9  | 1.6  | 3.0  | 2.8  | 1.4  | 2.1  | 0.2  | 0.1  | 0.3 |
| 14                | 0.8  | 0.9  | 0.2  | 2.8  | 2.1  | 3.5  | 4.1  | 3.2  | 1.5  | 1.0  | 0.0  | 0.2 |
| 15                | 1.6  | 1.4  | 0.3  | 2.1  | 1.6  | 2.1  | 2.1  | 1.2  | 0.3  | 0.7  | 0.2  | 0.4 |
| 16                | 1.2  | 1.1  | 0.7  | 0.6  | 1.9  | 0.4  | 2.1  | 2.4  | 2.1  | 0.7  | 0.3  | 0.2 |
| 17                | 1.0  | 0.7  | 0.2  | 1.0  | 3.6  | 1.6  | 2.0  | 3.2  | 3.0  | 0.0  | 0.5  | 0.2 |
| 18                | 0.3  | 0.4  | 0.5  | 2.5  | 2.6  | 1.0  | 1.0  | 0.8  | 1.0  | 0.0  | 0.2  | 0.1 |
| 19                | 0.3  | 0.9  | 0.6  | 2.2  | 4.4  | 0.2  | 1.2  | 1.6  | 0.5  | 0.1  | 0.2  | 0.1 |
| 20                | 0.2  | 0.6  | 0.3  | 2.3  | 4.5  | 1.1  | 2.0  | 1.1  | 0.2  | 0.4  | 0.2  | 0.1 |
| 21                | 0.2  | 0.6  | 0.0  | 0.5  | 1.5  | 1.3  | 1.9  | 2.2  | 0.8  | 0.5  | 0.6  | 0.1 |
| 22                | 1.2  | 0.2  | 0.3  | 5.0  | 2.4  | 2.0  | 1.9  | 0.4  | 1.1  | 0.6  | 0.3  | 0.2 |
| 23                | 1.1  | 0.4  | 0.4  | 2.4  | 1.6  | 1.1  | 3.2  | 0.1  | 0.9  | 0.5  | 0.9  | 0.1 |
| 24                | 0.2  | 0.5  | 0.5  | 2.7  | 1.7  | 1.8  | 1.4  | 0.0  | 0.8  | 0.4  | 0.2  | 0.0 |
| 25                | 0.8  | 0.7  | 0.5  | 0.6  | 1.6  | 1.2  | 2.6  | 0.5  | 1.6  | 0.2  | 0.2  | 0.2 |
| 26                | 0.4  | 1.1  | 1.2  | 2.4  | 1.6  | 1.8  | 2.3  | 0.3  | 0.4  | 0.3  | 0.2  | 0.0 |
| 27                | 1.3  | 0.7  | 0.9  | 3.9  | 1.2  | 1.7  | 2.6  | 1.2  | 1.7  | 0.3  | 0.3  | 0.0 |
| 28                | 0.9  | 1.2  | 0.7  | 2.9  | 2.6  | 0.9  | 3.0  | 2.0  | 1.0  | 0.3  | 0.6  | 0.1 |
| 29                | 1.4  |      | 1.4  | 3.2  | 2.0  | 0.5  | 2.1  | 0.1  | 2.3  | 0.6  | 1.4  | 0.2 |
| 30                | 1.4  |      | 1.1  | 1.3  | 0.8  | 0.4  | 1.6  | 0.5  | 2.2  | 0.2  | 0.2  | 0.3 |
| 31                | 0.4  |      | 0.4  |      | 0.7  |      | 3.8  | 0.3  |      | 0.2  |      | 0.0 |
| TOT               | 19.2 | 19.2 | 25.1 | 49.5 | 59.1 | 53.8 | 61.6 | 56.8 | 44.8 | 19.0 | 13.0 | 7.0 |
| JAHRESSUMME 428.1 |      |      |      |      |      |      |      |      |      |      |      |     |

|             | JAN  | FEB  | MAR  | APR  | MAY  | JUN  | JUL  | AUG  | SEP   | OCT  | NOV  | DEZ  |
|-------------|------|------|------|------|------|------|------|------|-------|------|------|------|
| 1           | 104  | 27   | 128  | 65   | 247  | 59   | 109  | 222  | 161   | 145  | 147  | 31   |
| 2           | 15   | 121  | 141  | 133  | 273  | 164  | 76   | 211  | 142   | 151  | 49   | 32   |
| 3           | 26   | 79   | 138  | 87   | 68   | 164  | 244  | 284  | 149   | 125  | 17   | 43   |
| 4           | 25   | 142  | 157  | 108  | 18   | 110  | 48   | 266  | 134   | 64   | 17   | 62   |
| 5           | 37   | 116  | 172  | 155  | 117  | 204  | 48   | 238  | 152   | 124  | 20   | 33   |
| 6           | 61   | 138  | 125  | 64   | 209  | 286  | 231  | 251  | 158   | 151  | 12   | 19   |
| 7           | 10   | 131  | 146  | 131  | 141  | 290  | 267  | 239  | 49    | 89   | 28   | 76   |
| 8           | 11   | 125  | 173  | 131  | 249  | 254  | 269  | 251  | 119   | 155  | 83   | 50   |
| 9           | 89   | 70   | 60   | 130  | 173  | 184  | 193  | 203  | 200   | 135  | 5    | 24   |
| 10          | 81   | 95   | 11   | 71   | 224  | 119  | 182  | 93   | 199   | 97   | 98   | 13   |
| 11          | 84   | 84   | 21   | 271  | 93   | 207  | 176  | 88   | 97    | 27   | 17   | 17   |
| 12          | 100  | 54   | 23   | 45   | 60   | 215  | 223  | 35   | 128   | 15   | 88   | 24   |
| 13          | 98   | 52   | 13   | 103  | 225  | 221  | 283  | 216  | 180   | 10   | 12   | 32   |
| 14          | 77   | 151  | 49   | 217  | 204  | 250  | 277  | 208  | 141   | 73   | 6    | 9    |
| 15          | 36   | 156  | 43   | 81   | 173  | 187  | 215  | 157  | 130   | 99   | 28   | 12   |
| 16          | 24   | 32   | 95   | 44   | 222  | 41   | 191  | 206  | 185   | 147  | 21   | 9    |
| 17          | 87   | 116  | 41   | 144  | 253  | 136  | 226  | 145  | 171   | 13   | 10   | 5    |
| 18          | 51   | 125  | 57   | 258  | 232  | 58   | 133  | 83   | 92    | 4    | 11   | 22   |
| 19          | 23   | 55   | 62   | 198  | 269  | 18   | 133  | 148  | 84    | 4    | 17   | 19   |
| 20          | 13   | 81   | 278  | 46   | 291  | 195  | 197  | 212  | 68    | 38   | 6    | 54   |
| 21          | 9    | 164  | 28   | 86   | 246  | 197  | 96   | 183  | 127   | 62   | 22   | 83   |
| 22          | 137  | 158  | 77   | 122  | 122  | 230  | 208  | 35   | 159   | 117  | 7    | 20   |
| 23          | 16   | 156  | 44   | 246  | 151  | 124  | 267  | 17   | 163   | 80   | 141  | 10   |
| 24          | 21   | 87   | 80   | 231  | 110  | 206  | 112  | 21   | 146   | 134  | 17   | 21   |
| 25          | 14   | 161  | 40   | 245  | 124  | 133  | 213  | 69   | 169   | 32   | 71   | 37   |
| 26          | 63   | 127  | 121  | 234  | 94   | 249  | 274  | 17   | 50    | 58   | 102  | 51   |
| 27          | 27   | 176  | 29   | 270  | 161  | 188  | 314  | 136  | 140   | 69   | 29   | 112  |
| 28          | 52   | 162  | 66   | 265  | 196  | 96   | 261  | 126  | 106   | 107  | 61   | 26   |
| 29          | 73   |      | 227  | 255  | 202  | 23   | 201  | 176  | 170   | 107  | 100  | 90   |
| 30          | 38   |      | 107  | 115  | 73   | 94   | 243  | 95   | 144   | 109  | 13   | 59   |
| 31          | 52   |      | 44   |      | 78   |      | 245  | 174  |       | 125  |      | 73   |
| TOT         | 1554 | 3143 | 2796 | 4551 | 5298 | 4902 | 6157 | 4805 | 4113  | 2666 | 1255 | 1168 |
| JAHRESSUMME |      |      |      |      |      |      |      |      | 42408 |      |      |      |

## Phänologische Beobachtungen im Jahr 1975

## Observations phénologiques en 1975

Seit 1964 enthalten unsere Annalen jeweils einige phänologische Werte. Zur Vereinfachung des Vergleichs und der Berechnung der Mittelwerte werden die phänologischen Beobachtungen nicht als Daten, sondern als Tageszahlen, beginnend mit dem 1. Januar, aufgeführt. So erscheint z. B. der 12. Mai als Tag 132. Zur Umrechnung der Tageszahlen in Kalenderdaten und umgekehrt diene nachstehende Tabelle.

Depuis 1964, nos annales contiennent certaines valeurs phénologiques. Afin de faciliter les comparaisons et le calcul des moyennes, les relevés phénologiques ne sont généralement pas publiés sous forme de dates. Afin de permettre leur transposition dans le calendrier usuel, nous donnons ci-dessous la table permettant de passer des dates aux nombres de jours et vice versa (par exemple 12 mai = 132).

| Tag/Jour: 1 | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 13  | 14  | 15  | 16  | 17  | 18  | 19  | 20  | 21  | 22  | 23  | 24  | 25  | 26  | 27  | 28  | 29  | 30  | 31  |     |
|-------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| I           | 1   | 2   | 3   | 4   | 5   | 6   | 7   | 8   | 9   | 10  | 11  | 12  | 13  | 14  | 15  | 16  | 17  | 18  | 19  | 20  | 21  | 22  | 23  | 24  | 25  | 26  | 27  | 28  | 29  | 30  | 31  |
| II          | 32  | 33  | 34  | 35  | 36  | 37  | 38  | 39  | 40  | 41  | 42  | 43  | 44  | 45  | 46  | 47  | 48  | 49  | 50  | 51  | 52  | 53  | 54  | 55  | 56  | 57  | 58  | 59  | 59  |     |     |
| III         | 60  | 61  | 62  | 63  | 64  | 65  | 66  | 67  | 68  | 69  | 70  | 71  | 72  | 73  | 74  | 75  | 76  | 77  | 78  | 79  | 80  | 81  | 82  | 83  | 84  | 85  | 86  | 87  | 88  | 89  | 90  |
| IV          | 91  | 92  | 93  | 94  | 95  | 96  | 97  | 98  | 99  | 100 | 101 | 102 | 103 | 104 | 105 | 106 | 107 | 108 | 109 | 110 | 111 | 112 | 113 | 114 | 115 | 116 | 117 | 118 | 119 | 120 |     |
| V           | 121 | 122 | 123 | 124 | 125 | 126 | 127 | 128 | 129 | 130 | 131 | 132 | 133 | 134 | 135 | 136 | 137 | 138 | 139 | 140 | 141 | 142 | 143 | 144 | 145 | 146 | 147 | 148 | 149 | 150 | 151 |
| VI          | 152 | 153 | 154 | 155 | 156 | 157 | 158 | 159 | 160 | 161 | 162 | 163 | 164 | 165 | 166 | 167 | 168 | 169 | 170 | 171 | 172 | 173 | 174 | 175 | 176 | 177 | 178 | 179 | 180 | 181 |     |
| VII         | 182 | 183 | 184 | 185 | 186 | 187 | 188 | 189 | 190 | 191 | 192 | 193 | 194 | 195 | 196 | 197 | 198 | 199 | 200 | 201 | 202 | 203 | 204 | 205 | 206 | 207 | 208 | 209 | 210 | 211 | 212 |
| VIII        | 213 | 214 | 215 | 216 | 217 | 218 | 219 | 220 | 221 | 222 | 223 | 224 | 225 | 226 | 227 | 228 | 229 | 230 | 231 | 232 | 233 | 234 | 235 | 236 | 237 | 238 | 239 | 240 | 241 | 242 | 243 |
| IX          | 244 | 245 | 246 | 247 | 248 | 249 | 250 | 251 | 252 | 253 | 254 | 255 | 256 | 257 | 258 | 259 | 260 | 261 | 262 | 263 | 264 | 265 | 266 | 267 | 268 | 269 | 270 | 271 | 272 | 273 |     |
| X           | 274 | 275 | 276 | 277 | 278 | 279 | 280 | 281 | 282 | 283 | 284 | 285 | 286 | 287 | 288 | 289 | 290 | 291 | 292 | 293 | 294 | 295 | 296 | 297 | 298 | 299 | 300 | 301 | 302 | 303 | 304 |
| XI          | 305 | 306 | 307 | 308 | 309 | 310 | 311 | 312 | 313 | 314 | 315 | 316 | 317 | 318 | 319 | 320 | 321 | 322 | 323 | 324 | 325 | 326 | 327 | 328 | 329 | 330 | 331 | 332 | 333 | 334 |     |
| XII         | 335 | 336 | 337 | 338 | 339 | 340 | 341 | 342 | 343 | 344 | 345 | 346 | 347 | 348 | 349 | 350 | 351 | 352 | 353 | 354 | 355 | 356 | 357 | 358 | 359 | 360 | 361 | 362 | 363 | 364 | 365 |

| Station             | Altitude | 2*  | 9*  | 19* | 25* | 28* | 31* |
|---------------------|----------|-----|-----|-----|-----|-----|-----|
| L'ABERGEMENT        | VD 670   | 89  | 100 | 138 | 272 | 293 | 302 |
| ADELRODEN           | BE 1360  | 67  | 140 | 210 | 246 | 296 | 289 |
| ANDER               | GR 780   | 68  | 143 | 193 | 271 | 301 | 280 |
| APPENZELL           | AI 775   | 107 | 133 | --- | 283 | 297 | 289 |
| AURGINO             | TI 314   | --- | 124 | 152 | 297 | 300 | 309 |
| BELLELAY            | DE 930   | 74  | 135 | 222 | --- | 314 | 277 |
| BIEL                | DE 650   | --- | 111 | --- | 265 | 297 | 322 |
| BIMMIGEN            | BL 317   | 19  | 108 | 174 | 261 | 293 | 297 |
| BOND                | GR 821   | --- | 140 | --- | 269 | 297 | 287 |
| BRUSIO              | GR 860   | --- | 132 | --- | 283 | --- | 281 |
| CARTIGNY            | GE 436   | --- | 106 | --- | 269 | --- | 311 |
| CERNIER             | NE 800   | 110 | 135 | 152 | --- | 248 | 283 |
| CEVIO               | TI 430   | --- | --- | 140 | 277 | 277 | 287 |
| CHANGINS S/NYON     | VD 435   | 58  | 113 | 191 | 288 | 301 | 326 |
| CHUR                | GR 586   | 68  | 113 | 170 | 268 | 299 | 296 |
| LA BOUTRE           | NE 550   | 72  | 105 | 181 | 272 | 278 | 283 |
| COUVET              | NE 750   | 113 | 130 | 193 | 298 | 278 | 278 |
| CELEMONT            | BE 416   | 72  | 109 | 179 | 246 | 280 | 297 |
| DIESENHOFEN         | TO 410   | 79  | 114 | 179 | 263 | 295 | 325 |
| DISENTIS            | GR 1173  | 120 | 145 | 209 | --- | --- | 294 |
| DOMAT / EMS         | GR 580   | 69  | 118 | 199 | 247 | 295 | 295 |
| EDLWACH             | ZG 750   | 46  | 126 | 191 | 292 | 290 | 300 |
| ELM                 | GL 982   | 128 | 138 | 159 | --- | 293 | 294 |
| ENGELBERG           | OW 1048  | 111 | 140 | --- | --- | 295 | 284 |
| ENGES               | NE 860   | 103 | 132 | 135 | --- | 301 | 283 |
| ENNETBUHL           | SG 900   | 104 | 122 | 191 | 278 | 293 | 296 |
| ESCHOLZMATT         | LU 970   | 61  | 129 | 203 | --- | 281 | 283 |
| FANAS               | GR 910   | --- | 119 | 198 | --- | 298 | 294 |
| FESCOGIA            | TI 840   | 60  | 115 | --- | 248 | 296 | 283 |
| FIESCH              | VS 1050  | 109 | 132 | --- | --- | --- | 279 |
| FRICK               | AG 360   | 46  | 113 | 172 | 258 | 276 | 325 |
| GOMMISWALD          | SB 577   | --- | --- | --- | --- | --- | --- |
| GRAB                | SG 550   | 42  | 113 | 189 | 270 | 303 | 297 |
| GROSSESTWIL         | LU 610   | 63  | 122 | 196 | 288 | 305 | 288 |
| GRUESCH             | GR 630   | 114 | 135 | 176 | --- | 301 | 295 |
| GRYON               | VD 1150  | 56  | 121 | 232 | --- | 283 | 289 |
| HERZOGENBUCHGEE     | BE 464   | 59  | 110 | 232 | 277 | 299 | 326 |
| HORGEN              | ZH 450   | 59  | 108 | 186 | 257 | 295 | 325 |
| KANDERSTED          | BE 1179  | 130 | 142 | 216 | --- | 299 | 276 |
| KLOTEN              | ZH 460   | 67  | 114 | 176 | 276 | 302 | 315 |
| LAUFENBURG          | AG 330   | 102 | 117 | --- | 268 | --- | 325 |
| LCYSIN              | VD 1250  | 91  | 140 | 203 | --- | --- | 295 |
| Station             | Altitude | 2*  | 9*  | 19* | 25* | 28* | 31* |
| LIESTAL             | BL 330   | 64  | 110 | 169 | 273 | 295 | 296 |
| LINTHAL             | GL 648   | 73  | 139 | 161 | 288 | 298 | 294 |
| LE LODLE            | NE 975   | 112 | 136 | --- | 276 | 298 | 278 |
| LONGIRRO            | VD 900   | 40  | 129 | --- | 298 | --- | 299 |
| MERISHAUSEN         | SH 540   | 75  | 118 | 186 | 282 | 283 | 283 |
| MOEHLIK             | AG 307   | 56  | 108 | 172 | 261 | 283 | 325 |
| MOUDON              | VD 500   | 48  | 120 | 181 | 272 | 296 | 285 |
| MOUTIER             | BE 529   | 51  | 130 | 187 | --- | 281 | 300 |
| MURG                | SG 500   | 101 | 112 | 182 | 278 | 308 | 324 |
| NAEFELS             | GL 460   | 67  | 115 | 176 | 276 | 302 | 296 |
| NEUHAUSEN           | SH 437   | 61  | 111 | 180 | 268 | 310 | 315 |
| PONTS-DE-MARTEL     | NE 1120  | 113 | 143 | 182 | 281 | 285 | 294 |
| POISEUX             | FR 680   | 93  | 117 | --- | --- | 306 | 270 |
| PRATO-SORNICO       | TI 750   | --- | 116 | --- | 283 | 291 | 284 |
| RAFZ                | ZH 300   | 60  | 112 | 179 | 277 | 301 | 323 |
| RABAZ               | SG 500   | --- | 110 | --- | 283 | 309 | 296 |
| ST MORITZ           | GR 1800  | 112 | 140 | --- | --- | --- | 276 |
| SARGANS             | SG 500   | 58  | 110 | --- | 263 | 298 | 297 |
| GARNEN              | OW 474   | 44  | 108 | 179 | 266 | 276 | 304 |
| SCHNENENWEND        | SO 420   | 60  | 100 | 167 | 272 | --- | 326 |
| SCUOL               | GR 1240  | --- | 110 | 188 | --- | 294 | 255 |
| SEEWIS              | GR 950   | 119 | 132 | --- | 276 | 288 | 295 |
| SEON                | AG 550   | 69  | 118 | --- | 293 | 245 | 325 |
| SINHLBURG (HORGEN)  | ZH 514   | 108 | 135 | 186 | --- | 297 | 289 |
| SIMPLON-DORF        | VS 1400  | --- | --- | --- | --- | --- | 279 |
| STEINGRUBEN         | SO 490   | 56  | 92  | --- | 265 | 288 | 340 |
| STAMPA              | GR 1000  | 104 | 138 | 206 | 281 | --- | 287 |
| TEUFEN              | AR 790   | 88  | 144 | --- | 291 | 301 | 286 |
| THUSIS              | GR 690   | 61  | 132 | 187 | 251 | 287 | 288 |
| TRIENT              | VS 1300  | 108 | 151 | 217 | --- | --- | 280 |
| UNTERKULM           | AG 500   | 94  | 115 | 200 | 279 | 306 | 325 |
| VALSAINT (CERNIAT)  | FR 1050  | 59  | 133 | 196 | --- | 283 | 283 |
| VERSOIX             | GE 440   | 69  | 107 | 179 | 278 | 290 | 283 |
| WAEDENSCHWIL        | ZH 480   | 67  | 119 | --- | 283 | 301 | 325 |
| WALD                | ZH 770   | 66  | 121 | --- | 275 | 302 | 296 |
| WATTWIL             | SG 625   | 61  | 109 | --- | 258 | 258 | 297 |
| WILDLAUS            | SG 1150  | 104 | 127 | --- | 298 | 291 | 296 |
| WYSSACHEN           | BE 860   | 100 | 118 | 191 | 260 | 288 | 289 |
| ZIZERS              | GR 650   | 46  | 114 | --- | 274 | 288 | 296 |
| ZUERICH (UETLIBERG) | ZH 813   | 105 | 136 | --- | 287 | 287 | 299 |
| ZUERICH (MZA)       | ZH 556   | --- | 105 | 190 | 267 | 294 | 325 |
| ZWEISIMMEN          | BE 965   | 67  | 130 | 163 | 245 | 291 | 289 |

## Phases / Phasen:

- 2\* Pleine floraison du pas-d'âne  
Vollblüte des Hufblatts  
Fioritura dei farfaro
- 9\* Pleine floraison de la dent de lion  
Vollblüte des Löwenzahns  
Fioritura della dente di leone
- 19\* Pleine floraison du Tilleul  
Vollblüte der Sommerlinde  
Fioritura del tiglio a grandi foglie
- Tussilago farfara
- Taraxacum officinale
- Tilia grandifolia

## Phases / Phasen:

- 25\* Marronnier fruits mûrs  
Fruchtreife der Rosskastanie  
Castagno selvatico frutti maturi
- 28\* Coloration des feuilles du hêtre  
Blattverfärbung bei der Buche  
Colorazione delle foglie del faggio
- 31\* Première gelée blanche  
Erster Reif  
Prima brina
- Aesculus hippocastanus
- Fagus sylvatica

# Radiosondierungen Aerologische Station Payerne

## Inhaltsverzeichnis

|                                        |                 |
|----------------------------------------|-----------------|
| Einleitung                             | A 6/1 - A 6/3   |
| Tägliche Messwerte der Standardflächen | A 6/4 - A 6/51  |
| Zusammenstellung der Monatswerte       | A 6/52 - A 6/54 |
| Zusammenstellung der Jahreswerte       | A 6/55          |

## Einleitung

Durch die Aerologische Station in Payerne wird alle 12 Stunden eine Radiosondierung vorgenommen. Meldetermine sind 00.00 und 12.00 Uhr Weltzeit. Für die Umrechnung auf Mitteleuropäische Zeit (MEZ) muss zur Weltzeit (GMT) eine Stunde zugezählt werden. Die Sondierung beansprucht 1 bis 1 1/2 Stunden und liegt zwischen 23.00 und 00.30, bzw. 11.00 und 12.30 Uhr MEZ.

Lage der Station Payerne :  $46^{\circ}49' N$ ,  $6^{\circ}57' E$  [ Kilometer - Koordinaten 562.200 / 184.800 ], Barometerhöhe 491 müM.

Die Daten der einzelnen Sondaufstiege und deren Zusammenfassung zu Monats- und Jahreswerten erscheinen erstmals für das Jahr 1969 in neuer Form. Folgende Einheiten und Abkürzungen werden verwendet :

### 1. Tägliche Messwerte 1-3

|        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|--------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| DD     | = Windrichtung ( in 5 Grad Intervallen ). Winde aus Richtung Nord = 360, Ost = 90, Süd = 180, West = 270.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| FF     | = Windgeschwindigkeit in Knoten. 1 Knoten = 0,5148 m/sec = 1,853 km/ Std.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| H      | = Höhe der Standard-Druckfläche in geopotentiellen Metern ( gpm ). Das Geopotential H in gpm ist für Payerne zahlenmässig ziemlich genau gleich der Höhe ausgedrückt in gewöhnlichen Metern.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| HUM    | = relative Feuchtigkeit in Prozenten ( nur bis 500 mb )                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| P      | = Luftdruck in Starthöhe ( 491 müM ) in ganzen Millibar ( 1 mb = 0,75 mm Hg )                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| T      | = Temperatur in Grad Celsius                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| TG     | = Kalendertag                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| MI     | = Monatsmittel der Standardflächen                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| WOLKEN | = Wolkenverschlüsselung. Diese entspricht dem internationalen SYNOP - Wettermeldecode für Bodenstationen.<br>Die Verschlüsselung lautet : $N_h$ , $C_L$ , $h$ , $C_M$ , $C_H$<br>Es bedeuten :<br>$N_h$ = Bedeckungsgrad aller vorhandenen Wolken des Typus $C_L$ oder $C_M$ in Achteln:<br><br><div style="margin-left: 40px;"> 0 = 0/8    keine Wolken <math>C_L</math> und <math>C_M</math><br/> 1 = 1/8    des Himmels von Wolken bedeckt usw. bis<br/> 8 = 8/8    ganzer Himmel durch <math>C_L</math> oder <math>C_M</math> überzogen<br/> 9 =        Himmel unsichtbar wegen Nebel, Schneetreiben oder anderer Phänomene, oder Schätzung des Betrages unmöglich infolge Dunkelheit </div> |

$C_L$  = Wolken der Art Sc, St, Cu, Cb ( " tiefe Wolken " ) ohne Ns

A 6/2

- 0 = keine Wolken des Typus  $C_L$
  - 1 = Cumulus humilis ( Schönwetter Cu ) oder  
Cumulus fractus ( zerfetzte Cu )
  - 2 = Cumulus mediocris oder congestus ( mässig oder stark aufgetürmte Cu )
  - 3 = Cumulonimbus calvus ( mächtige Quellwolken mit vereisten, faserigen  
Gipfelpartien Cb )
  - 4 = Stratocumulus cumulogenitus ( aus Cu durch Ausbreitung entstandene  
Wolkenbänke, Sc )
  - 5 = Gewöhnlicher Stratocumulus ( flache Ballen, Walzen, Schollen, Sc )
  - 6 = Stratus nebulosus und / oder Stratus fractus ( Hochnebel, St )
  - 7 = Schlechtwetter- Stratus fractus und / oder Schlechtwetter - Cumulus fractus
  - 8 = Cumulus (  $C_L$  1 und / oder 2 ) und gewöhnlicher Strato-Cumulus (  $C_L$  5 ) mit  
Basis in verschiedenen Höhen
  - 9 = Cumulonimbus capillatus ( mächtige Quellwolke mit ausgeprägtem Cirrusschirm  
d.h. Schauer- oder Gewitterwolke mit Amboss
  - = nicht bestimmbar infolge Bodennebel oder dichtem Niederschlag
  - h = Höhe der Untergrenze ( Basis ) der tiefsten Wolken über dem Stationsniveau ( geschätzt ):
- |                 |                   |                                        |
|-----------------|-------------------|----------------------------------------|
| 0 = 0 - 50 m    | 4 = 300 - 600 m   | 8 = 2000 - 2500 m                      |
| 1 = 50 - 100 m  | 5 = 600 - 1000 m  | 9 = 2500 - und mehr, oder keine Wolken |
| 2 = 100 - 200 m | 6 = 1000 - 1500 m | - = Basis nicht bestimmbar             |
| 3 = 200 - 300 m | 7 = 1500 - 2000 m |                                        |

$C_M$  = Wolken der Art Ac, As, Ns ( " mittelhohe " Wolken, ausgenommen Ns )

- 0 = keine Wolken des Typus  $C_M$
- 1 = Altostratus translucidus ( dünne Schichtwolke As )
- 2 = Altostratus opacus ( dichter As ) oder Nimbostratus ( Ns gleichförmige tiefe  
Regenwolke )
- 3 = Altocumulus translucidus oder perlucidus ( Ballen, Schäfchen, mit Zwischen -  
räumen, Ac )
- 4 = Altocumulus lenticularis ( wie bei 3, aber mit Abschmelzformen Linsen, Fische )
- 5 = Altocumulus undulatus oder radiatus ( wie bei 3, aber in Verdichtung begriffen,  
d.h. Wolkenaufzug; Walzen, Reihen )
- 6 = Altocumulus cumulogenitus = Ac, der durch Ausbreitung von Cumuluswolken  
entstanden ist
- 7 = Altocumulus duplicatus oder opacus ( doppelschichtig oder dicht und ausgedehnt )  
oder zusammen mit As oder Ns
- 8 = Altocumulus castellanus ( turmartige Ac ) oder floccus ( flockig )
- 9 = Altocumulus mit dichten Cirren oder Schleiern in verschiedenen Höhen, chaotischer  
Himmel
- = nicht erkennbar, meist infolge tieferer Wolkenschichten

$C_H$  = Wolken der Art Ci, Co, Cs ( " hohe Wolken ", Eiskristallwolken )

- 0 = keine Wolken vom Typus  $C_H$
- 1 = Cirrus fibratus z. T. uncinus ( feine, faserige Cirren, zum Teil mit Krallen Ci )
- 2 = Cirrus spissatus ( dichte Cirren ) oder Ci castellanus oder floccus
- 3 = Cirrus spissatus cumulonimbogenitus ( dichte AmbossCirren aus einem  $C_L$  9 )
- 4 = Cirrus uncinus und / oder fibratus ( Haken, Krallen und / oder Streifen, die  
sich verdichten )

- 5 = Cirrus in Polarbanden und / oder Cirrostratus aufziehend und sich in Horizontnähe verdichtend
- 6 = wie bei 5 doch Verdichtung bis mehr als 45 Grad über den Horizont hinaus reichend
- 7 = Cirrostratusschleier ( Cs ) den ganzen Himmel bedeckend
- 8 = wie 7, doch meist nicht den ganzen Himmel bedeckend
- 9 = Cirrocumulus ( Cc, Cirren in Flocken, Bällchen zum Teil mit anderen Ci und Cs )
- = nicht bestimmbar, meist infolge tieferer Wolken

A 6/3

Tropopause ( Tab. 3 ) = Grenzschicht zwischen Troposphäre und Stratosphäre ( Stratosphärenbasis ). Oberhalb der Tropopause nimmt die Temperatur höchstens noch um  $2^{\circ}\text{C}/\text{km}$  ab ( Troposphäre  $5 - 8^{\circ}\text{C}/\text{km}$  ), bleibt oft konstant oder nimmt sogar mit der Höhe zu ( Stratosphäreninversion ) ; Angabe des Luftdrucks P und der Temperatur T in Troposphärenhöhe.

#### Häufigkeit und Stärke des Windes über Payerne ( Tab. 4 )

Die Windrichtungen werden in 12 Sektoren zu 30 Winkelgraden unterteilt. Es bedeuten :

- N = Anzahl Windfälle pro Monat und Aufstiegstermin auf den einzelnen Standarddruckflächen aus dem betreffenden Sektor, z. B. 343 - 012 = N-Sektor. Infolge der Rundung auf  $5^{\circ}$  - Sektoren bei den Einzelwerten entspricht die Sektormitte nicht der genauen Nordrichtung von  $360$ , sondern  $357 \frac{1}{2}$  Grad
- FFM = arithmetisches Mittel der Windgeschwindigkeit in Knoten aus der links stehenden Anzahl Fälle N
- C = Windstillen ( Calmen ) mit Anzahl N.

#### 2. Monats- und Jahreszusammenfassungen

Hier werden folgende Bezeichnungen verwendet :

- Anzahl Werte = Anzahl der ausgewerteten Sondendaten für das Bodenniveau und die Standarddruckflächen
- M = arithmetisches Mittel des Geopotentials ( H ) der Temperatur ( TM ) und der relativen Feuchtigkeit ( HUM - M ) auf dem Standardniveau
- S = Standardabweichung ( mittlere quadratische Abweichung ) von M, als Mass der Streuung der Einzelwerte um ihren Mittelwert ( rund  $\frac{2}{3}$  von ihnen liegen bei Normalverteilung innerhalb  $\pm S$ , 95% innerhalb  $\pm 2 S$  )
- MIN, MAX = Höchster und tiefster Einzelwert ( Extrema ) des Monats bzw. Jahres im entsprechenden Druckniveau des Geopotentials H und der Lufttemperatur T
- Vektoriell = mittlerer Windvektor ( Summe der einzelnen Vektoren geteilt durch Anzahl Messwerte ), Richtung in Winkelgraden und Geschwindigkeit in Knoten
- Skalar = arithmetisches Mittel aus allen einzelnen Windgeschwindigkeiten ( FFM ) in Knoten

Das Verhältnis zwischen der vektoriellen und der skalaren mittleren Windgeschwindigkeit gibt ein Mass der Beständigkeit des Windes ( Persistenz ) auf der Isobarenfläche und kann in % ausgedrückt werden.

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00 GMT

| TG | WOLKEN | P   | SURFACE 451 M |     |     |    | 1000 MB |      |       |     | 850 MB |    |      |       | 700 MB |     |    |      | 500 MB |     |     |    |
|----|--------|-----|---------------|-----|-----|----|---------|------|-------|-----|--------|----|------|-------|--------|-----|----|------|--------|-----|-----|----|
|    |        |     | T             | HUM | DD  | FF | H       | N    | T     | HUM | DD     | FF | H    | T     | HUM    | DD  | FF | H    | T      | HUM | DD  | FF |
| 1  | 854--  | 975 | 2.4           | 78  | 20  | 2  | 285     | 1591 | - 2.1 | 100 | 50     | 15 | 3124 | - 8.7 | 100    | 40  | 26 | 5680 | -18.9  | 26  | 5   | 31 |
| 2  | 00900  | 973 | 0.2           | 92  | 210 | 2  | 271     | 1578 | 2.0   | 38  | 80     | 2  | 3139 | - 2.1 | 15     | 25  | 7  | 5710 | -22.3  | 54  | 355 | 27 |
| 3  | 864--  | 972 | 0.0           | 93  | 200 | 4  | 260     | 1565 | 1.8   | 27  | 220    | 10 | 3115 | - 3.1 | 13     | 190 | 15 | 5680 | -23.9  | 12  | 200 | 15 |
| 4  | 864--  | 973 | - 0.5         | 90  | 50  | 2  | 268     | 1561 | 0.0   | 37  | 90     | 7  | 3108 | - 4.9 | 24     | 135 | 6  | 5680 | -21.1  | 16  | 135 | 20 |
| 5  | 863--  | 977 | - 1.3         | 91  | 50  | 4  | 303     | 1598 | 2.8   | 28  | 60     | 11 | 3157 | - 2.3 | 34     | 15  | 13 | 5750 | -18.5  | 42  | 355 | 24 |
| 6  | 863--  | 974 | - 0.9         | 95  | 190 | 3  | 280     | 1595 | 4.8   | 61  | 55     | 14 | 3148 | - 5.5 | 100    | 345 | 10 | 5710 | -21.7  | 49  | 350 | 18 |
| 7  | 9----  | 964 | - 0.9         | 100 | 200 | 3  | 216     | 1531 | 2.6   | 84  | 235    | 17 | 3080 | - 4.3 | 12     | 290 | 22 | 5650 | -21.9  | 16  | 295 | 30 |
| 8  | 875--  | 962 | 4.2           | 86  | 230 | 12 | 172     | 1488 | - 1.5 | 98  | 235    | 22 | 3015 | - 8.9 | 99     | 305 | 39 | 5560 | -22.5  | 89  | 315 | 64 |
| 9  | 00900  | 966 | 1.6           | 93  | 190 | 2  | 214     | 1523 | - 1.3 | 71  | 340    | 5  | 3043 | - 8.3 | 53     | 350 | 23 | 5610 | -19.9  | 24  | 345 | 65 |
| 10 | 864--  | 968 | 2.0           | 95  | 280 | 2  | 229     | 1539 | 1.2   | 55  | 230    | 30 | 3086 | - 2.9 | 11     | 275 | 22 | 5660 | -22.5  | 41  | 285 | 24 |
| 11 | 863--  | 967 | 0.6           | 92  | 230 | 3  | 221     | 1525 | 2.8   | 56  | 230    | 17 | 3093 | - 2.3 | 22     | 275 | 13 | 5660 | -21.3  | 9   | 265 | 15 |
| 12 | 862--  | 965 | 1.8           | 100 | 0   | 0  | 201     | 1513 | - 0.3 | 100 | 240    | 22 | 3049 | - 4.9 | 33     | 220 | 18 | 5610 | -25.1  | 98  | 50  | 2  |
| 13 | 00900  | 966 | - 0.7         | 96  | 270 | 2  | 217     | 1533 | 2.4   | 56  | 240    | 17 | 3074 | - 6.1 | 33     | 270 | 20 | 5620 | -23.5  | 28  | 265 | 14 |
| 14 | 9----  | 964 | - 2.3         | 100 | 0   | 0  | 199     | 1511 | 3.6   | 28  |        |    | 3073 | - 2.1 | 10     |     |    | 5660 | -20.5  | 50  |     |    |
| 15 | 00900  | 962 | - 0.9         | 95  | 0   | 0  | 182     | 1505 | 6.2   | 27  | 220    | 24 | 3081 | - 1.1 | 10     | 210 | 33 | 5660 | -22.1  | 10  | 215 | 44 |
| 16 | 00900  | 956 | - 0.1         | 92  | 0   | 0  | 129     | 1433 | 7.6   | 37  | 190    | 17 | 3024 | - 2.7 | 37     | 205 | 41 | 5610 | -20.9  | 41  | 215 | 35 |
| 17 | 8097-- | 953 | 3.4           | 80  | 260 | 2  | 102     | 1434 | 4.2   | 56  | 245    | 25 | 2979 | - 7.9 | 98     | 190 | 26 | 5520 | -23.1  | 76  | 215 | 53 |
| 18 | 4567-- | 952 | 8.8           | 66  | 250 | 14 | 79      | 1413 | 0.6   | 98  | 220    | 40 | 2956 | - 5.7 | 100    | 240 | 42 | 5520 | -22.7  | 94  | 235 | 38 |
| 19 | 7087-- | 950 | 3.0           | 95  | 210 | 2  | 72      | 1382 | - 1.5 | 88  | 210    | 3  | 2903 | -10.3 | 83     | 225 | 23 | 5430 | -25.1  | 82  | 210 | 58 |
| 20 | 855--  | 967 | 4.0           | 80  | 0   | 0  | 217     | 1525 | - 3.3 | 89  | 240    | 9  | 3038 | - 9.5 | 45     |     |    | 5560 | -26.3  | 40  |     |    |
| 21 | 67500  | 964 | 0.6           | 95  | 240 | 2  | 197     | 1508 | - 0.3 | 90  | 225    | 37 | 3040 | - 9.3 | 17     | 245 | 12 | 5600 | -22.7  | 100 | 260 | 25 |
| 22 | 60970  | 969 | 1.0           | 80  | 210 | 4  | 239     | 1544 | - 4.3 | 89  | 300    | 7  | 3048 | -13.3 | 73     | 330 | 14 | 5530 | -29.5  | 29  | 210 | 24 |
| 23 | 8097-- | 962 | 3.0           | 72  | 250 | 12 | 175     | 1487 | 0.4   | 29  | 230    | 33 | 3021 | - 7.7 | 95     | 260 | 28 | 5580 | -20.9  | 91  | 315 | 24 |
| 24 | 4557-- | 956 | 5.2           | 85  | 240 | 9  | 123     | 1440 | 0.2   | 95  | 230    | 34 | 2972 | - 9.1 | 72     | 245 | 40 | 5510 | -22.9  | 91  | 270 | 37 |
| 25 | 50957  | 960 | 5.4           | 85  | 220 | 5  | 157     | 1481 | 0.2   | 91  | 245    | 20 | 3017 | - 5.9 | 42     | 285 | 18 | 5560 | -24.9  | 100 | 305 | 36 |
| 26 | 854--  | 961 | 7.4           | 94  | 220 | 11 | 163     | 1500 | 2.4   | 97  | 245    | 38 | 3041 | - 7.5 | 100    | 270 | 37 | 5590 | -23.7  | 9   | 265 | 48 |
| 27 | 15500  | 965 | 1.4           | 92  | 260 | 2  | 202     | 1519 | 1.2   | 69  | 220    | 22 | 3068 | - 5.7 | 10     | 300 | 22 | 5620 | -23.3  | 19  | 285 | 30 |
| 28 | 2557-- | 952 | 2.8           | 78  | 230 | 15 | 89      | 1398 | - 4.3 | 81  | 240    | 39 | 2899 | -15.1 | 61     | 255 | 43 | 5350 | -29.1  | 52  | 225 | 12 |
| 29 | 874--  | 947 | 2.6           | 95  | 230 | 13 | 49      | 1372 | 2.0   | 100 | 245    | 30 | 2930 | - 3.9 | 100    | 280 | 47 | 5500 | -22.3  | 100 | 280 | 65 |
| 30 | 6742-- | 959 | 5.4           | 93  | 230 | 7  | 147     | 1468 | 1.4   | 100 | 245    | 32 | 3020 | - 5.1 | 100    | 290 | 45 | 5610 | -15.9  | 83  | 325 | 64 |
| 31 | 9----  | 965 | 4.8           | 92  | 0   | 0  | 195     | 1520 | 2.2   | 79  | 70     | 3  | 3083 | - 1.9 | 10     | 10  | 17 | 5680 | -19.5  | 10  | 325 | 20 |
| MI | -----  | 963 | 2.1           | 89  | --- | 4  | 189     | 1503 | 1.1   | 69  | ---    | 20 | 3046 | - 6.1 | 52     | --- | 25 | 5502 | -22.5  | 51  | --- | 33 |

## AUSWERTUNG RADIOSONDIERUNG PAYERNE EXTENSO - TABELLE 2

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00 GMT

| TG | H    | 400 MB |     |    |      | 300 MB |     |     |       | 200 MB |     |     |       | 150 MB |     |    |       | 100 MB |     |    |  |
|----|------|--------|-----|----|------|--------|-----|-----|-------|--------|-----|-----|-------|--------|-----|----|-------|--------|-----|----|--|
|    |      | T      | DD  | FF | H    | T      | DD  | FF  | H     | T      | DD  | FF  | H     | T      | DD  | FF | H     | T      | DD  | FF |  |
| 1  | 7310 | -30.1  | 360 | 23 | 9280 | -47.3  | 360 | 21  | 11850 | -66.7  | 20  | 42  | 13560 | -68.1  | 20  | 25 | 16060 | -58.9  | 10  | 45 |  |
| 2  | 7310 | -34.9  | 345 | 27 | 9260 | -50.1  | 350 | 32  | 11800 | -65.5  | 325 | 45  | 13590 | -56.7  | 10  | 37 | 16130 | -61.7  | 15  | 18 |  |
| 3  | 7260 | -36.3  | 195 | 15 | 9200 | -51.1  | 130 | 30  | 11760 | -58.9  | 25  | 12  | 13600 | -55.1  | 25  | 29 | 16140 | -63.5  | 20  | 33 |  |
| 4  | 7290 | -33.1  | 150 | 29 | 9240 | -48.5  | 150 | 30  | 11800 | -65.1  | 140 | 11  | 13590 | -58.1  | 20  | 14 | 16120 | -63.7  | 320 | 23 |  |
| 5  | 7370 | -31.5  | 360 | 28 | 9340 | -47.3  | 345 | 21  | 11890 | -69.5  | 5   | 20  | 13600 | -65.3  | 360 | 28 | 16080 | -52.3  | 5   | 30 |  |
| 6  | 7310 | -34.7  | 340 | 29 | 9270 | -47.7  | 335 | 39  | 11840 | -64.3  | 340 | 26  | 13590 | -65.1  | 355 | 31 | 16050 | -65.1  | 340 | 34 |  |
| 7  | 7250 | -34.5  | 310 | 30 | 9280 | -49.5  | 295 | 26  | 11770 | -58.3  | 295 | 27  | 13590 | -61.9  | 295 | 39 | 16040 | -71.3  | 320 | 47 |  |
| 8  | 7160 | -33.7  | 325 | 80 | 9110 | -50.3  | 330 | 95  | 11670 | -60.1  | 325 | 86  | 13480 | -59.9  | 315 | 49 | 15960 | -64.9  | 310 | 60 |  |
| 9  | 7230 | -32.7  | 335 | 66 | 9180 | -49.1  | 340 | 70  | 11740 | -64.9  | 340 | 93  | 13500 | -62.1  | 340 | 69 | 15980 | -69.9  | 340 | 40 |  |
| 10 | 7260 | -33.5  | 285 | 42 | 9210 | -49.7  | 285 | 39  | 11770 | -61.3  | 300 | 37  | 13580 | -56.7  | 285 | 33 | 16070 | -67.1  | 285 | 47 |  |
| 11 | 7280 | -32.3  | 190 | 10 | 9230 | -49.5  | 135 | 13  | 11770 | -64.5  | 280 | 13  | 13560 | -57.5  | 290 | 43 | 16050 | -66.9  | 275 | 33 |  |
| 12 | 7190 | -36.3  | 30  | 12 | 9130 | -49.5  | 20  | 21  | 11700 | -61.1  | 270 | 15  | 13510 | -55.7  | 255 | 44 | 16340 | -55.3  | 270 | 33 |  |
| 13 | 7210 | -36.1  | 260 | 18 | 9140 | -53.1  | 265 | 33  | 11640 | -65.7  | 265 | 34  | 13420 | -60.3  | 255 | 41 | 15950 | -61.1  | 260 | 28 |  |
| 14 | 7270 | -33.9  |     |    | 9210 | -50.9  |     |     | 11720 | -72.5  |     |     | 13430 | -65.3  |     |    | 15920 | -51.9  |     |    |  |
| 15 | 7260 | -34.1  | 215 | 45 | 9220 | -48.1  | 220 | 54  | 11770 | -68.7  | 220 | 32  | 13480 | -69.1  | 220 | 20 | 15970 | -61.9  | 230 | 36 |  |
| 16 | 7220 | -33.3  | 200 | 56 | 9170 | -50.1  | 240 | 50  | 11700 | -63.7  | 215 | 53  | 13500 | -56.1  | 225 | 20 | 16060 | -58.1  | 290 | 21 |  |
| 17 | 7120 | -35.1  | 210 | 65 | 9060 | -51.5  | 210 | 88  | 11630 | -57.7  | 215 | 54  | 13460 | -57.1  | 220 | 24 | 16060 | -56.5  | 260 | 17 |  |
| 18 | 7120 | -35.5  | 215 | 46 | 9050 | -52.3  | 255 | 79  | 11650 | -50.9  | 245 | 37  | 13510 | -54.1  | 295 | 48 | 16110 | -59.7  | 260 | 30 |  |
| 19 | 7020 | -36.5  | 195 | 89 | 8940 | -52.1  | 210 | 87  | 11570 | -52.1  | 205 | 18  | 13440 | -51.5  | 235 | 16 | 16040 | -57.3  | 285 | 17 |  |
| 20 | 7140 | -36.7  | 215 | 51 | 9070 | -50.5  | 225 | 23  | 11700 | -52.5  | 265 | 11  | 13560 | -52.7  | 315 | 11 |       |        |     |    |  |
| 21 | 7190 | -33.5  | 240 | 27 | 9120 | -53.1  | 260 | 23  | 11670 | -52.7  | 245 | 24  | 13520 | -56.1  | 240 | 21 | 16070 | -59.5  | 200 | 13 |  |
| 22 | 7080 | -40.1  | 220 | 50 | 8980 | -54.3  | 225 | 59  | 11580 | -52.3  | 250 | 25  | 13440 | -52.7  | 245 | 33 | 16030 | -56.9  | 240 | 23 |  |
| 23 | 7200 | -31.1  | 340 | 28 | 9180 | -45.9  | 340 | 33  | 11750 | -65.9  | 345 | 39  | 13490 | -61.5  | 310 | 14 | 16030 | -58.1  | 250 | 27 |  |
| 24 | 7100 | -36.1  | 270 | 36 | 9030 | -53.1  | 260 | 35  | 11610 | -58.1  | 290 | 42  | 13400 | -55.3  | 290 | 18 | 15960 | -59.9  | 295 | 13 |  |
| 25 | 7140 | -36.9  | 325 | 49 | 9080 | -51.7  | 335 | 63  | 11600 | -60.7  | 320 | 46  | 13390 | -58.3  | 295 | 34 | 15940 | -60.7  | 295 | 36 |  |
| 26 | 7170 | -35.9  | 265 | 55 | 9110 | -51.3  | 285 | 70  | 11650 | -59.1  | 275 | 53  | 13470 | -58.3  | 275 | 40 | 16000 | -61.1  | 275 | 23 |  |
| 27 | 7210 | -34.9  | 300 | 53 | 9160 | -50.5  | 320 | 70  | 11680 | -68.1  | 305 | 73  | 13470 | -56.7  | 300 | 33 | 16020 | -61.3  | 290 | 21 |  |
| 28 | 6930 | -37.5  | 270 | 41 | 8850 | -52.7  | 225 | 25  | 11490 | -50.7  | 290 | 34  | 13360 | -53.3  | 290 | 40 | 15950 | -56.5  | 295 | 37 |  |
| 29 | 7100 | -34.9  | 295 | 83 | 9030 | -51.9  | 305 | 84  | 11580 | -61.9  | 300 | 85  | 13410 | -52.5  |     |    | 16020 | -57.9  |     |    |  |
| 30 | 7230 | -32.5  | 325 | 81 | 9200 | -46.5  | 330 | 105 | 11810 | -58.5  | 320 | 106 | 13620 | -56.9  |     |    | 16180 | -62.9  |     |    |  |
| 31 | 7290 | -32.9  | 310 | 24 | 9270 | -45.9  | 310 | 35  | 11860 | -65.1  | 300 | 54  | 13630 | -61.5  | 290 | 29 | 16150 | -59.7  | 310 | 11 |  |
| M1 | 7201 | -34.6  | --- | 43 | 9146 | -50.2  | --- | 48  | 11709 | -61.2  | --- | 42  | 13508 | -58.4  | --- | 32 | 16040 | -61.7  | --- | 30 |  |

MONAT JAN 1975

DO GMT

| TG | 70 MB |       |     |    | 50 MB |       |     |    | 30 MB |       |     |    | 20 MB |       |     |    | 10 MB |       |     |    | TROPOPAUSE |       |
|----|-------|-------|-----|----|-------|-------|-----|----|-------|-------|-----|----|-------|-------|-----|----|-------|-------|-----|----|------------|-------|
|    | H     | T     | DD  | FF | H     | T     | DD  | FF | H     | T     | DD  | FF | H     | T     | DD  | FF | H     | T     | DD  | FF | P          | T     |
| 1  | 18260 | -66.7 | 350 | 29 | 20330 | -62.7 | 345 | 22 | 23430 | -67.9 | 320 | 30 | 25860 | -70.1 | 335 | 50 | 29920 | -69.5 | 310 | 40 | 165        | -72.5 |
| 2  | 18320 | -65.7 | 345 | 15 | 20370 | -63.1 | 345 | 22 | 23480 | -64.1 | 330 | 30 | 25930 | -69.1 | 305 | 27 |       |       |     |    | 205        | -66.1 |
| 3  | 18320 | -66.5 | 15  | 19 | 20360 | -64.9 | 340 | 27 | 23470 | -67.3 | 345 | 17 | 25910 | -68.7 | 315 | 31 | 30040 | -70.5 | 290 | 51 | 241        | -59.3 |
| 4  | 18300 | -65.1 | 320 | 13 | 20360 | -63.1 | 320 | 9  |       |       |     |    |       |       |     |    |       |       |     |    | 185        | -66.3 |
| 5  | 18260 | -62.3 | 320 | 20 | 20330 | -64.9 | 330 | 26 |       |       |     |    |       |       |     |    |       |       |     |    | 190        | -70.5 |
| 6  | 18220 | -66.9 | 340 | 33 | 20230 | -68.3 | 295 | 43 | 23250 | -73.7 | 235 | 45 | 25570 | -81.1 | 295 | 39 |       |       |     |    | 178        | -67.1 |
| 7  | 18190 | -67.7 | 300 | 44 | 20150 | -75.3 | 300 | 31 | 23130 | -81.1 | 300 | 45 | 25390 | -86.7 | 300 | 73 | 29320 | -78.9 | 300 | 46 | 231        | -59.7 |
| 8  |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    | 251        | -58.9 |
| 9  | 18080 | -71.3 | 340 | 78 | 20150 | -59.5 | 320 | 40 |       |       |     |    |       |       |     |    |       |       |     |    | 191        | -66.3 |
| 10 | 18210 | -67.3 | 295 | 30 | 20230 | -69.9 | 275 | 43 | 23300 | -66.5 | 265 | 43 | 25730 | -69.7 | 320 | 65 | 29920 | -65.5 | 275 | 64 | 218        | -62.7 |
| 11 | 18210 | -67.5 | 285 | 40 | 20260 | -63.7 | 285 | 43 | 23350 | -66.5 | 275 | 38 | 25810 | -63.9 | 300 | 55 | 30050 | -65.3 | 295 | 58 | 220        | -65.5 |
| 12 | 18210 | -65.9 | 275 | 32 | 20250 | -67.5 | 275 | 35 | 23340 | -64.1 | 280 | 47 | 25810 | -68.1 | 305 | 47 | 30050 | -54.7 | 310 | 50 | 214        | -60.7 |
| 13 | 18170 | -61.3 | 265 | 40 | 20230 | -65.1 | 265 | 34 | 23350 | -64.9 | 290 | 42 |       |       |     |    |       |       |     |    | 219        | -67.5 |
| 14 | 18120 | -64.7 |     |    | 20180 | -64.7 |     |    | 23320 | -63.5 |     |    | 25820 | -59.9 |     |    | 30210 | -56.3 |     |    | 180        | -76.1 |
| 15 | 18170 | -61.3 | 290 | 26 | 20260 | -60.1 | 245 | 34 | 23440 | -61.3 |     |    | 25950 | -61.3 |     |    | 30340 | -47.3 |     |    | 150        | -72.7 |
| 16 | 18300 | -59.1 | 280 | 20 | 20400 | -61.5 | 290 | 19 | 23600 | -58.7 | 280 | 23 | 26120 | -62.1 | 310 | 38 | 30570 | -52.3 | 300 | 19 | 227        | -64.9 |
| 17 |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    | 259        | -58.1 |
| 18 | 18350 | -58.9 | 255 | 17 | 20460 | -60.1 | 255 | 27 |       |       |     |    |       |       |     |    |       |       |     |    | 255        | -61.3 |
| 19 | 18290 | -59.7 | 245 | 7  | 20400 | -60.1 | 0   | 0  | 23590 | -60.3 | 110 | 20 | 26130 | -58.9 | 30  | 5  | 30460 | -58.9 | 95  | 25 | 276        | -55.7 |
| 20 |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    | 250        | -52.3 |
| 21 | 18280 | -60.5 | 175 | 16 | 20380 | -51.3 | 275 | 15 | 23570 | -60.5 | 130 | 14 | 26100 | -56.7 | 130 | 38 |       |       |     |    | 241        | -61.7 |
| 22 | 18270 | -58.9 | 235 | 20 | 20390 | -58.5 | 235 | 9  | 23590 | -59.1 | 230 | 4  | 26140 | -57.7 | 90  | 14 | 30510 | -57.9 | 50  | 8  | 265        | -55.7 |
| 23 | 18270 | -59.3 | 240 | 20 | 20370 | -59.3 | 250 | 8  | 23580 | -58.3 | 180 | 10 |       |       |     |    |       |       |     |    | 174        | -71.7 |
| 24 | 18200 | -59.1 | 280 | 19 | 20310 | -59.7 | 265 | 2  | 23510 | -58.9 | 220 | 17 | 26050 | -69.9 | 210 | 15 | 30320 | -58.9 | 230 | 5  | 230        | -61.9 |
| 25 | 18160 | -60.9 | 300 | 14 | 20270 | -59.3 | 270 | 10 | 23460 | -59.5 | 260 | 15 | 26000 | -59.7 | 230 | 4  | 30360 | -56.5 | 230 | 17 | 221        | -65.7 |
| 26 | 18220 | -60.9 | 275 | 16 | 20320 | -58.5 | 275 | 13 |       |       |     |    |       |       |     |    |       |       |     |    | 252        | -60.1 |
| 27 | 18250 | -59.9 | 290 | 18 | 20350 | -59.7 | 270 | 9  | 23530 | -59.1 | 270 | 10 | 26080 | -58.7 | 205 | 21 | 30440 | -55.7 | 270 | 20 | 202        | -68.3 |
| 28 | 18210 | -57.3 | 270 | 44 | 20310 | -57.3 | 265 | 47 | 23510 | -55.9 | 265 | 34 | 26040 | -54.1 | 105 | 16 | 30390 | -59.1 | 265 | 40 | 299        | -52.7 |
| 29 |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    | 203        | -63.1 |
| 30 |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    | 185        | -58.1 |
| 31 | 18340 | -63.9 | 325 | 11 | 20430 | -61.5 | 80  | 6  | 23630 | -59.7 | 135 | 8  | 26160 | -62.5 | 5   | 15 |       |       |     |    | 187        | -66.3 |
| MI | 18238 | -63.0 | --- | 26 | 20311 | -62.7 | --- | 23 | 23449 | -63.4 | --- |    |       |       | --- |    |       |       | --- |    | 219        | -63.5 |

## HAEUFIGKEIT UND STAERKE DES WINDES UEBER PAYERNE

MONAT JAN 1975

DO GMT

|     | 343-012 | 013-042 | 043-072 | 073-102 | 103-132 | 133-162 | 163-192 | 193-222 | 223-252 | 253-282 | 283-312 | 313-342 | C |
|-----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---|
|     | N FFM   | N FFM   | N FFM   | N FFM   | N FFM   | N FFM   | N FFM   | N FFM   | N FFM   | N FFM   | N FFM   | N FFM   | N |
| 50L |         | 1 2     | 2 3     |         |         |         | 2 3     | 7 4     | 9 10    | 4 2     |         |         | 6 |
| 850 |         |         | 4 11    | 2 5     |         |         | 1 17    | 5 20    | 16 26   |         | 1 7     | 1 5     |   |
| 700 | 3 17    | 3 17    |         |         |         |         | 2 21    | 3 31    | 4 29    | 7 30    | 5 29    | 1 14    |   |
| 500 | 5 33    |         | 1 2     |         |         | 1 23    |         | 6 38    | 2 25    | 5 34    | 4 30    | 4 43    |   |
| 400 | 3 26    | 1 12    |         |         |         | 1 29    | 1 10    | 8 52    | 1 27    | 4 38    | 5 46    | 6 56    |   |
| 300 | 3 25    | 1 21    |         |         | 1 30    | 2 22    |         | 3 76    | 4 39    | 4 43    | 5 51    | 7 68    |   |
| 250 | 4 31    | 1 30    |         | 1 8     | 1 38    | 1 39    |         | 3 57    | 3 46    | 5 44    | 5 52    | 5 89    |   |
| 200 | 2 30    | 2 27    |         |         |         | 1 11    |         | 4 39    | 3 29    | 5 25    | 7 50    | 6 67    |   |
| 150 | 3 32    | 3 23    |         |         |         |         |         | 2 22    | 4 23    | 3 42    | 10 34   | 3 43    |   |
| 100 | 2 38    | 2 26    |         |         |         |         |         | 1 13    | 3 29    | 5 28    | 9 29    | 4 36    |   |
| 70  | 2 22    | 1 19    |         |         |         |         | 1 16    |         | 3 16    | 7 27    | 6 29    | 5 31    |   |
| 50  | 2 22    |         |         | 1 6     |         |         |         |         | 3 17    | 10 24   | 4 34    | 4 26    | 1 |
| 30  | 1 17    |         |         |         | 2 17    | 1 8     | 1 10    | 1 17    | 1 4     | 7 30    | 3 44    | 2 30    |   |
| 20  | 1 15    | 1 5     |         | 1 14    | 2 27    |         |         | 2 18    | 1 4     |         | 6 47    | 3 49    |   |
| 10  |         |         | 1 8     | 1 25    |         |         |         |         | 2 11    | 1 40    | 8 44    |         |   |



MONAT JAN 1975

12 GMT

| TG | WOLKEN | P   | SURFACE 491 M |     |     |    | 1000 MB |      |      |     | 850 MB |    |      |       | 700 MB |     |    |      | 500 MB |     |     |    |
|----|--------|-----|---------------|-----|-----|----|---------|------|------|-----|--------|----|------|-------|--------|-----|----|------|--------|-----|-----|----|
|    |        |     | T             | HUM | DD  | FF | H       | H    | T    | HUM | DD     | FF | H    | T     | HUM    | DD  | FF | H    | T      | HUM | DD  | FF |
| 1  | 10942  | 974 | 4.0           | 75  | 220 | 2  | 279     | 1601 | 1.8  | 56  | 5      | 5  | 3142 | -5.1  | 26     | 350 | 21 | 5720 | -19.5  | 11  | 340 | 23 |
| 2  | 9----  | 973 | 0.6           | 90  | 130 | 2  | 272     | 1572 | 3.0  | 22  | 95     | 8  | 3141 | -2.7  | 12     | 235 | 7  | 5700 | -22.9  | 10  | 280 | 22 |
| 3  | 863--  | 972 | 0.6           | 87  | 40  | 2  | 262     | 1566 | 3.2  | 22  |        |    | 3125 | -3.1  | 24     | 210 | 20 | 5690 | -22.5  | 11  | 160 | 31 |
| 4  | 863--  | 976 | -1.3          | 87  | 160 | 2  | 295     | 1594 | 4.2  | 24  | 25     | 8  | 3157 | -1.1  | 10     | 20  | 18 | 5760 | -16.7  | 15  | 30  | 9  |
| 5  | 863--  | 975 | -0.9          | 86  | 0   | 0  | 291     | 1599 | 7.4  | 25  | 75     | 12 | 3172 | -2.7  | 50     | 10  | 13 | 5770 | -17.7  | 18  | 325 | 32 |
| 6  | 9----  | 970 | -1.1          | 100 | 0   | 0  | 250     | 1568 | 4.2  | 75  | 55     | 5  | 3121 | -5.7  | 90     | 305 | 9  | 5700 | -20.5  | 42  | 310 | 18 |
| 7  | 3557-  | 966 | 3.6           | 75  | 220 | 10 | 207     | 1516 | -3.1 | 98  | 230    | 20 | 3046 | -8.1  | 99     | 280 | 27 | 5600 | -21.5  | 72  | 310 | 50 |
| 8  | 4752-  | 959 | 6.0           | 94  | 240 | 4  | 151     | 1473 | 0.2  | 100 | 305    | 23 | 3000 | -7.9  | 100    | 310 | 30 | 5560 | -21.5  | 95  | 330 | 75 |
| 9  | 9----  | 969 | -0.3          | 100 | 20  | 2  | 239     | 1536 | -1.9 | 64  | 55     | 8  | 3079 | -3.9  | 26     | 350 | 11 | 5660 | -20.7  | 34  | 320 | 40 |
| 10 | 863--  | 969 | 1.4           | 92  | 200 | 3  | 241     | 1546 | 1.4  | 75  | 235    | 24 | 3101 | -3.9  | 43     | 280 | 16 | 5670 | -23.1  | 34  | 305 | 19 |
| 11 | 863--  | 966 | 1.0           | 93  | 220 | 3  | 214     | 1519 | 1.8  | 70  | 230    | 28 | 3072 | -2.1  | 16     | 180 | 10 | 5640 | -22.9  | 25  | 225 | 11 |
| 12 | 9----  | 965 | 0.0           | 100 | 0   | 0  | 206     | 1500 | 0.8  | 83  | 220    | 9  | 3048 | -3.5  | 12     | 230 | 23 | 5600 | -23.3  | 23  | 190 | 4  |
| 13 | 20831  | 969 | 1.0           | 87  | 270 | 1  | 239     | 1552 | 3.0  | 73  | 205    | 7  | 3092 | -8.1  | 74     | 265 | 19 | 5650 | -23.3  | 23  | 270 | 35 |
| 14 | 9----  | 962 | -1.3          | 86  | 70  | 2  | 181     | 1493 | 7.4  | 15  | 215    | 36 | 3081 | 0.0   | 10     | 230 | 37 | 5680 | -19.9  | 10  | 230 | 36 |
| 15 | 70872  | 961 | 0.2           | 92  | 90  | 1  | 172     | 1490 | 7.0  | 23  |        |    | 3057 | -2.3  | 40     |     |    | 5640 | -21.1  | 65  |     |    |
| 16 | 8097-  | 954 | 1.0           | 90  | 270 | 2  | 114     | 1435 | 7.0  | 31  | 170    | 9  | 2994 | -5.3  | 42     | 210 | 37 | 5560 | -20.5  | 82  | 215 | 57 |
| 17 | 6555-  | 956 | 5.6           | 83  | 160 | 1  | 123     | 1442 | 1.8  | 75  | 220    | 43 | 2980 | -7.3  | 42     | 220 | 50 | 5510 | -25.9  | 48  | 250 | 40 |
| 18 | 2557-  | 947 | 9.2           | 77  | 270 | 5  | 38      | 1380 | 4.2  | 76  | 225    | 37 | 2930 | -6.3  | 71     | 235 | 34 | 5480 | -23.3  | 100 | 220 | 55 |
| 19 | 4557-  | 960 | 3.4           | 97  | 210 | 1  | 157     | 1465 | -3.1 | 98  | 260    | 11 | 2976 | -12.9 | 89     | 260 | 17 | 5480 | -27.5  | 97  | 175 | 48 |
| 20 | 65300  | 967 | 5.0           | 85  | 270 | 2  | 214     | 1523 | -0.5 | 79  | 210    | 13 | 3065 | -8.3  | 70     | 210 | 14 | 5610 | -22.7  | 10  | 335 | 13 |
| 21 | 5547-  | 968 | 4.6           | 90  | 230 | 4  | 223     | 1533 | -3.5 | 96  | 255    | 12 | 3039 | -13.5 | 99     | 250 | 17 | 5550 | -23.5  | 70  | 225 | 40 |
| 22 | 15500  | 968 | 2.4           | 79  | 230 | 2  | 225     | 1529 | -4.5 | 71  | 205    | 9  | 3048 | -10.3 | 12     | 260 | 7  | 5560 | -26.9  | 10  | 350 | 15 |
| 23 | 874--  | 959 | 4.6           | 71  | 230 | 8  | 148     | 1464 | -0.1 | 100 | 225    | 35 | 2999 | -7.9  | 100    | 250 | 25 | 5540 | -23.5  | 10  | 280 | 33 |
| 24 | 5747-  | 957 | 6.6           | 84  | 240 | 6  | 122     | 1449 | -0.1 | 88  | 225    | 36 | 2986 | -3.1  | 82     | 260 | 30 | 5520 | -25.1  | 48  | 290 | 37 |
| 25 | 3547-  | 961 | 7.2           | 79  | 240 | 6  | 157     | 1484 | 0.6  | 88  | 235    | 34 | 3031 | -4.3  | 18     | 265 | 34 | 5600 | -21.5  | 84  | 300 | 28 |
| 26 | 65500  | 967 | 5.6           | 79  | 200 | 2  | 213     | 1532 | -1.1 | 99  | 225    | 14 | 3065 | -7.1  | 16     | 255 | 13 | 5610 | -25.1  | 78  | 295 | 52 |
| 27 | 8097-  | 953 | 2.2           | 90  | 0   | 0  | 101     | 1423 | 6.0  | 33  | 215    | 33 | 2984 | -4.1  | 65     | 230 | 40 | 5550 | -21.7  | 65  | 250 | 46 |
| 28 | 785--  | 955 | 3.6           | 76  | 220 | 10 | 112     | 1420 | -4.1 | 71  | 235    | 20 | 2922 | -11.9 | 74     | 320 | 16 | 5430 | -26.5  | 9   | 320 | 57 |
| 29 | 25642  | 957 | 6.8           | 61  | 240 | 5  | 126     | 1451 | -1.1 | 64  | 235    | 17 | 2972 | -10.1 | 45     | 295 | 29 | 5510 | -22.5  | 89  | 315 | 81 |
| 30 | 853--  | 964 | 6.4           | 92  | 210 | 6  | 188     | 1523 | 1.8  | 100 | 235    | 21 | 3065 | -7.9  | 84     | 285 | 24 | 5650 | -19.3  | 15  | 310 | 63 |
| 31 | 00902  | 964 | 5.0           | 94  | 230 | 6  | 190     | 1517 | 7.0  | 39  | 230    | 18 | 3092 | -1.3  | 16     | 235 | 14 | 5680 | -20.5  | 12  | 220 | 19 |
| MI | -----  | 964 | 3.1           | 86  | --- | 3  | 192     | 1506 | 1.6  | 66  | ---    | 19 | 3051 | -6.0  | 50     | --- | 22 | 5509 | -22.4  | 42  | --- | 36 |

## AUSWERTUNG RADIOSONDIERUNG PAYERNE EXTENSO - TABELLE 2

MONAT JAN 1975

12 GMT

| TG | 400 MB |       |     |    | 300 MB |       |     |     | 200 MB |       |     |     | 150 MB |       |     |    | 100 MB |       |     |    |
|----|--------|-------|-----|----|--------|-------|-----|-----|--------|-------|-----|-----|--------|-------|-----|----|--------|-------|-----|----|
|    | H      | T     | DD  | FF | H      | T     | DD  | FF  | H      | T     | DD  | FF  | H      | T     | DD  | FF | H      | T     | DD  | FF |
| 1  | 7340   | -31.1 | 330 | 21 | 9310   | -48.3 | 330 | 23  | 11850  | -68.5 | 340 | 29  | 13570  | -61.9 | 345 | 25 | 16120  | -61.3 | 345 | 26 |
| 2  | 7300   | -35.5 | 295 | 27 | 9230   | -51.7 | 315 | 20  | 11810  | -55.5 | 335 | 19  | 13660  | -52.7 | 10  | 31 |        |       |     |    |
| 3  | 7290   | -34.3 | 150 | 42 | 9240   | -49.3 | 140 | 64  | 11810  | -57.3 | 160 | 59  | 13640  | -54.7 | 35  | 18 | 16190  | -62.7 | 5   | 33 |
| 4  | 7380   | -31.3 | 25  | 22 | 9360   | -47.5 | 35  | 33  | 11920  | -66.5 | 35  | 24  | 13660  | -63.1 | 15  | 23 | 16180  | -61.5 | 315 | 20 |
| 5  | 7390   | -32.1 | 310 | 22 | 9350   | -48.1 | 340 | 28  | 11910  | -66.9 | 340 | 24  | 13640  | -68.5 | 345 | 27 | 16110  | -62.5 | 355 | 25 |
| 6  | 7310   | -32.9 | 305 | 15 | 9260   | -50.1 | 305 | 13  | 11830  | -61.3 | 305 | 16  | 13620  | -60.7 | 355 | 33 | 15080  | -68.5 | 330 | 19 |
| 7  | 7210   | -33.7 | 310 | 61 | 9160   | -50.3 | 310 | 70  | 11720  | -55.9 | 305 | 60  | 13540  | -58.9 | 275 | 60 | 16030  | -67.7 | 300 | 57 |
| 8  | 7170   | -32.7 | 335 | 99 | 9130   | -48.9 | 345 | 110 | 11680  | -64.9 | 335 | 120 | 13490  | -54.3 | 335 | 62 | 16040  | -63.5 | 285 | 22 |
| 9  | 7270   | -33.5 | 320 | 44 | 9220   | -49.9 | 315 | 33  | 11770  | -65.7 | 320 | 35  | 13530  | -61.9 | 320 | 50 |        |       |     |    |
| 10 | 7260   | -34.5 | 335 | 22 | 9200   | -49.9 | 335 | 38  | 11770  | -62.3 | 305 | 29  | 13560  | -59.1 | 290 | 44 | 16070  | -66.9 | 295 | 46 |
| 11 | 7240   | -35.1 | 220 | 11 | 9180   | -49.7 | 205 | 14  | 11750  | -63.7 | 215 | 16  | 13560  | -57.3 | 270 | 49 | 16080  | -65.5 | 275 | 43 |
| 12 | 7210   | -34.9 | 290 | 5  | 9150   | -50.1 | 315 | 17  | 11710  | -60.5 | 260 | 25  | 13510  | -57.3 | 260 | 37 | 16040  | -62.7 | 255 | 50 |
| 13 | 7240   | -34.9 | 290 | 42 | 9180   | -51.9 | 305 | 51  | 11680  | -69.5 | 310 | 56  | 13430  | -61.7 | 265 | 40 | 15960  | -59.7 | 260 | 29 |
| 14 | 7290   | -32.9 | 230 | 24 | 9250   | -49.5 | 230 | 21  | 11780  | -67.5 | 225 | 35  | 13510  | -65.3 | 260 | 23 | 16000  | -62.5 | 255 | 33 |
| 15 | 7250   | -32.1 |     |    | 9210   | -48.3 |     |     | 11760  | -65.5 |     |     | 13530  | -61.1 |     |    | 16050  | -58.3 |     |    |
| 16 | 7170   | -33.3 | 215 | 48 | 9120   | -50.7 | 210 | 76  | 11650  | -63.3 | 210 | 50  | 13470  | -55.5 | 255 | 15 | 16040  | -56.7 | 280 | 8  |
| 17 | 7090   | -38.1 | 245 | 42 | 9020   | -49.1 | 250 | 30  | 11650  | -52.7 | 260 | 45  | 13520  | -51.3 | 260 | 19 | 16130  | -56.7 | 285 | 22 |
| 18 | 7080   | -35.7 | 230 | 47 | 9010   | -50.7 | 245 | 72  | 11620  | -48.1 | 250 | 47  | 13500  | -49.5 | 235 | 25 | 16110  | -59.1 | 235 | 16 |
| 19 | 7060   | -36.7 | 205 | 79 | 8990   | -50.5 | 200 | 83  | 11640  | -50.3 | 210 | 21  | 13520  | -51.1 | 250 | 15 | 16130  | -55.1 | 265 | 10 |
| 20 | 7210   | -35.1 | 340 | 26 | 9150   | -51.1 | 335 | 23  | 11750  | -54.5 | 260 | 23  | 13610  | -54.7 | 310 | 9  | 16180  | -59.7 | 270 | 11 |
| 21 | 7140   | -36.5 | 225 | 49 | 9070   | -51.9 | 220 | 64  | 11640  | -54.7 | 230 | 41  | 13500  | -52.7 | 225 | 36 | 16080  | -58.5 | 260 | 18 |
| 22 | 7140   | -34.7 | 25  | 36 | 9100   | -48.7 | 25  | 78  | 11670  | -57.3 | 15  | 36  | 13500  | -55.5 | 280 | 16 | 16080  | -58.1 | 235 | 11 |
| 23 | 7150   | -33.1 | 270 | 31 | 9100   | -49.3 | 260 | 37  | 11630  | -63.5 | 290 | 61  | 13430  | -56.1 | 290 | 28 | 15980  | -58.9 | 265 | 19 |
| 24 | 7100   | -36.7 | 290 | 47 | 9020   | -53.7 | 300 | 51  | 11580  | -56.9 | 285 | 31  | 13410  | -54.1 | 285 | 25 | 15990  | -58.7 | 285 | 28 |
| 25 | 7210   | -31.3 | 285 | 35 | 9170   | -47.9 | 305 | 51  | 11720  | -68.7 | 315 | 79  | 13490  | -58.5 | 325 | 32 | 16030  | -59.9 | 290 | 19 |
| 26 | 7190   | -37.7 | 300 | 54 | 9100   | -52.9 | 325 | 51  | 11660  | -57.7 | 300 | 39  | 13510  | -53.3 | 270 | 34 | 16080  | -57.9 | 295 | 41 |
| 27 | 7160   | -32.7 | 240 | 39 | 9110   | -49.7 | 255 | 48  | 11650  | -66.9 | 245 | 66  | 13430  | -57.3 | 265 | 44 | 16000  | -57.5 | 245 | 30 |
| 28 | 7020   | -35.9 | 340 | 93 | 8950   | -52.3 | 340 | 115 | 11540  | -56.7 | 330 | 64  | 13380  | -55.5 | 330 | 28 | 15940  | -58.9 | 290 | 55 |
| 29 | 7110   | -34.3 | 315 | 91 | 9060   | -49.3 | 315 | 98  | 11640  | -53.7 | 320 | 106 | 13520  | -44.7 |     |    | 16120  | -51.3 |     |    |
| 30 | 7270   | -31.9 | 315 | 54 | 9230   | -47.7 | 315 | 51  | 11810  | -58.5 | 305 | 52  | 13630  | -60.5 | 305 | 20 | 16150  | -61.9 | 325 | 31 |
| 31 | 7290   | -32.5 | 230 | 18 | 9270   | -46.5 | 255 | 32  | 11840  | -61.9 | 280 | 61  | 13660  | -55.5 | 290 | 28 | 16210  | -60.7 | 275 | 15 |
| MJ | 7211   | -34.1 | --- | 42 | 9158   | -49.9 | --- | 50  | 11724  | -60.6 | --- | 46  | 13533  | -56.9 | --- | 30 | 16076  | -60.8 | --- | 27 |

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| TG | 70 MB |       |     |    | 50 MB |       |     |    | 30 MB |       |     |    | 20 MB |       |     |    | 10 MB |       |     |    | TROPOPAUSE |     |       |
|----|-------|-------|-----|----|-------|-------|-----|----|-------|-------|-----|----|-------|-------|-----|----|-------|-------|-----|----|------------|-----|-------|
|    | H     | T     | DD  | FF | H     | T     | DD  | FF | H     | T     | DD  | FF | H     | T     | DD  | FF | H     | T     | DD  | FF | P          | T   |       |
| 1  | 18320 | -59.9 | 40  | 42 | 20390 | -65.7 | 335 | 22 | 23510 | -65.9 | 325 | 14 | 25940 | -69.3 | 295 | 22 |       |       |     |    |            | 200 | -68.5 |
| 2  |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    |            | 232 | -59.1 |
| 3  | 18370 | -62.9 | 15  | 28 | 20430 | -66.7 | 325 | 13 | 23550 | -64.3 | 325 | 20 | 26010 | -67.7 | 325 | 19 | 30130 | -70.7 | 300 | 40 |            | 233 | -59.9 |
| 4  | 18390 | -62.9 | 350 | 19 | 20460 | -63.5 | 320 | 20 | 23570 | -68.1 | 325 | 24 | 26020 | -66.9 | 285 | 34 | 30170 | -70.1 | 280 | 75 |            | 183 | -69.5 |
| 5  | 18300 | -66.7 | 340 | 25 | 20360 | -67.9 | 315 | 29 | 23420 | -71.7 | 305 | 39 | 25790 | -72.9 | 295 | 55 |       |       |     |    |            | 187 | -69.3 |
| 6  | 18220 | -67.3 | 335 | 28 | 20240 | -69.1 | 295 | 28 | 23250 | -76.5 | 305 | 32 | 25590 | -78.3 | 285 | 60 |       |       |     |    |            | 208 | -61.9 |
| 7  | 18180 | -63.5 | 300 | 54 | 20210 | -71.7 | 300 | 40 |       |       |     |    |       |       |     |    |       |       |     |    |            | 236 | -61.1 |
| 8  | 18200 | -68.1 | 330 | 60 | 20260 | -58.9 | 350 | 23 | 23360 | -72.1 | 270 | 28 |       |       |     |    |       |       |     |    |            | 202 | -65.1 |
| 9  |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    |            | 207 | -66.3 |
| 10 | 18230 | -67.5 | 295 | 40 | 20250 | -67.3 | 300 | 37 | 23350 | -66.1 | 300 | 40 | 25800 | -67.1 | 300 | 40 | 30080 | -61.7 | 310 | 48 |            | 189 | -64.5 |
| 11 | 18250 | -64.9 | 275 | 32 | 20280 | -68.3 | 270 | 25 | 23340 | -66.5 | 285 | 40 | 25810 | -65.3 | 290 | 39 |       |       |     |    |            | 199 | -63.9 |
| 12 | 18230 | -63.1 | 260 | 22 | 20290 | -66.5 | 260 | 24 | 23400 | -65.9 | 295 | 48 | 25860 | -64.7 | 310 | 36 |       |       |     |    |            |     |       |
| 13 | 18180 | -62.9 | 260 | 38 | 20260 | -65.1 | 285 | 37 | 23400 | -60.1 | 285 | 24 |       |       |     |    |       |       |     |    |            | 203 | -70.5 |
| 14 | 18220 | -61.5 | 275 | 28 | 20310 | -59.3 | 240 | 25 | 23480 | -61.9 | 285 | 23 | 26040 | -54.5 | 250 | 20 | 30500 | -46.9 | 305 | 44 |            | 182 | -70.5 |
| 15 | 18280 | -61.3 |     |    |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    |            | 235 | -55.5 |
| 16 | 18290 | -59.7 | 280 | 15 | 20400 | -60.1 | 275 | 17 |       |       |     |    |       |       |     |    |       |       |     |    |            | 230 | -64.3 |
| 17 | 18380 | -59.1 | 295 | 12 | 20480 | -60.9 | 250 | 3  | 23690 | -60.3 | 35  | 15 | 26220 | -59.3 | 340 | 8  | 30600 | -56.1 | 350 | 14 |            | 231 | -52.9 |
| 18 | 18350 | -57.3 | 235 | 29 | 20470 | -58.7 | 240 | 37 | 23680 | -59.5 |     |    | 26240 | -58.3 |     |    | 30650 | -55.9 |     |    |            | 230 | -57.7 |
| 19 | 18390 | -56.1 | 240 | 10 | 20510 | -57.5 | 75  | 4  | 23720 | -56.9 | 30  | 5  | 26290 | -57.3 | 120 | 6  | 30710 | -51.5 | 220 | 9  |            | 285 | -50.9 |
| 20 | 18410 | -58.7 | 235 | 10 | 20530 | -58.3 | 190 | 8  |       |       |     |    |       |       |     |    |       |       |     |    |            | 239 | -57.5 |
| 21 | 18320 | -58.3 | 195 | 14 | 20440 | -59.3 | 225 | 5  | 23660 | -56.5 | 180 | 6  | 26210 | -57.5 | 115 | 21 |       |       |     |    |            | 255 | -61.1 |
| 22 | 18330 | -58.1 | 235 | 20 | 20460 | -58.3 | 235 | 14 | 23650 | -59.5 | 185 | 7  | 26220 | -56.5 | 90  | 8  | 30620 | -55.9 | 85  | 2  |            | 220 | -60.5 |
| 23 | 18230 | -58.9 | 265 | 12 | 20340 | -58.9 | 240 | 11 | 23550 | -57.7 | 205 | 10 | 26120 | -55.9 | 205 | 10 |       |       |     |    |            | 219 | -65.3 |
| 24 | 18240 | -56.3 | 285 | 27 | 20360 | -58.1 | 175 | 29 | 23590 | -56.3 | 105 | 8  | 26150 | -57.1 | 100 | 6  |       |       |     |    |            | 258 | -60.7 |
| 25 | 18250 | -59.3 | 290 | 13 | 20370 | -58.5 | 260 | 7  | 23590 | -57.1 | 205 | 3  | 26150 | -50.1 | 260 | 7  | 30570 | -53.1 | 285 | 4  |            | 198 | -69.1 |
| 26 | 18310 | -57.5 | 295 | 10 | 20430 | -59.5 | 295 | 29 | 23650 | -56.7 | 275 | 13 | 26220 | -57.7 | 290 | 13 | 30670 | -53.1 | 290 | 31 |            | 242 | -60.3 |
| 27 | 18220 | -60.7 | 245 | 20 | 20320 | -60.1 | 245 | 11 | 23520 | -60.3 | 245 | 19 | 26070 | -58.9 | 245 | 25 | 30440 | -55.9 | 245 | 30 |            | 184 | -68.1 |
| 28 |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    |            | 277 | -56.7 |
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| 30 | 18400 | -59.7 |     |    | 20510 | -59.9 |     |    | 23710 | -58.7 |     |    | 26260 | -56.3 |     |    | 30680 | -57.1 |     |    |            | 224 | -60.7 |
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| MI | 18295 | -61.2 | --- | 25 | 20381 | -62.3 | --- | 20 | 23542 | -62.5 | --- | 20 | 26066 | -61.3 | --- |    |       |       |     |    |            | 220 | -62.8 |

## HAEUFIGKEIT UND STAERKE DES WINDES UEBER PAYERNE

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12 GMT

|     | 343-012 | 013-042 | 043-072 | 073-102 | 103-132 | 133-162 | 163-192 | 193-222 | 223-252 | 253-282 | 283-312 | 313-342 | C |
|-----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---|
|     | N FFM   | N FFM   | N FFM   | N FFM   | N FFM   | N FFM   | N FFM   | N FFM   | N FFM   | N FFM   | N FFM   | N FFM   | N |
| SOL |         | 2 2     | 1 2     | 1 1     | 1 2     | 2 2     |         | 8 5     | 8 5     | 4 3     |         |         | 4 |
| 850 | 1 5     | 1 8     | 2 7     | 2 10    |         |         | 1 9     | 7 21    | 12 25   | 2 12    | 1 23    |         |   |
| 700 | 3 15    | 1 18    |         |         |         |         | 1 10    | 4 30    | 3 25    | 8 20    | 4 23    | 1 16    |   |
| 500 | 1 15    | 1 9     |         |         |         | 1 31    | 2 26    | 3 44    | 5 35    | 3 30    | 7 38    | 7 46    |   |
| 400 |         | 2 39    |         |         |         | 1 42    |         | 3 46    | 6 37    | 1 31    | 9 34    | 8 56    |   |
| 300 | 1 110   | 2 56    |         |         |         | 1 64    |         | 4 59    | 5 41    | 3 39    | 5 47    | 11 45   |   |
| 250 |         | 1 80    | 1 27    |         |         | 1 67    | 1 20    | 2 55    | 5 50    | 1 39    | 8 42    | 9 66    |   |
| 200 |         | 2 30    |         |         |         | 1 59    |         | 3 29    | 4 47    | 4 39    | 8 43    | 8 60    |   |
| 150 | 4 29    | 2 21    |         |         |         |         |         |         | 5 25    | 11 33   | 5 25    | 4 38    |   |
| 100 | 3 28    |         |         |         |         |         |         |         | 5 19    | 10 24   | 8 36    | 3 23    |   |
| 70  | 1 19    | 2 35    |         |         |         |         |         | 1 14    | 5 18    | 6 25    | 6 26    | 4 34    |   |
| 50  | 2 15    |         |         | 1 4     |         |         | 2 19    |         | 7 15    | 4 18    | 5 34    | 4 21    |   |
| 30  | 1 12    | 2 10    |         |         | 1 8     |         | 2 7     | 2 7     | 1 19    | 2 21    | 7 35    | 3 19    |   |
| 20  |         |         |         | 3 6     | 2 14    |         | 1 10    | 2 23    | 1 7     | 8 37    | 2 14    |         |   |
| 10  | 1 14    |         |         | 1 2     |         |         | 1 9     | 1 50    | 1 75    | 5 33    |         |         |   |

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| TG | WOLKEN | P   | SURFACE 491 M |     |     |    | 1000 MB |      |      |     | 850 MB |    |      |       | 700 MB |     |    |      | 500 MB |     |     |    |
|----|--------|-----|---------------|-----|-----|----|---------|------|------|-----|--------|----|------|-------|--------|-----|----|------|--------|-----|-----|----|
|    |        |     | T             | HUM | DD  | FF | H       | H    | T    | HUM | DD     | FF | H    | T     | HUM    | DD  | FF | H    | T      | HUM | DD  | FF |
| 1  | 855--  | 966 | 8.4           | 90  | 230 | 8  | 202     | 1536 | 1.0  | 100 | 255    | 30 | 3068 | -7.7  | 100    | 235 | 34 | 5610 | -25.9  | 73  | 265 | 48 |
| 2  | 00900  | 973 | 1.6           | 90  | 60  | 5  | 270     | 1569 | -2.5 | 59  | 70     | 29 | 3107 | -7.1  | 45     | 60  | 39 | 5640 | -24.7  | 53  | 60  | 49 |
| 3  | 864--  | 968 | 4.6           | 81  | 50  | 4  | 223     | 1534 | -0.5 | 91  | 75     | 34 | 3100 | -1.7  | 40     | 85  | 24 | 5690 | -20.1  | 38  | 55  | 23 |
| 4  | 564--  | 964 | 2.0           | 73  | 60  | 15 | 193     | 1492 | -5.9 | 98  | 75     | 26 | 3016 | -9.3  | 25     | 80  | 23 | 5530 | -27.9  | 22  | 75  | 40 |
| 5  | 065--  | 966 | 0.6           | 75  | 70  | 4  | 211     | 1507 | -2.7 | 64  | 0      | 0  | 3022 | -10.3 | 53     | 150 | 27 | 5530 | -30.1  | 92  | 120 | 26 |
| 6  | 864--  | 967 | -0.3          | 89  | 260 | 1  | 222     | 1532 | 7.2  | 31  | 115    | 10 | 3090 | -6.1  | 58     | 145 | 24 | 5650 | -23.7  | 34  | 150 | 19 |
| 7  | 00900  | 967 | 0.2           | 90  | 180 | 1  | 219     | 1543 | 6.4  | 42  | 90     | 10 | 3103 | -4.7  | 46     | 110 | 10 | 5650 | -25.3  | 48  | 170 | 17 |
| 8  | 00900  | 964 | -0.3          | 95  | 270 | 1  | 199     | 1529 | 3.8  | 65  | 60     | 6  | 3087 | -4.7  | 26     | 65  | 11 | 5650 | -21.9  | 10  | 75  | 14 |
| 9  | 00900  | 962 | -2.1          | 90  | 0   | 0  | 181     | 1491 | 4.8  | 31  | 215    | 3  | 3055 | -3.1  | 17     | 100 | 4  | 5640 | -19.7  | 10  | 130 | 16 |
| 10 | 9----  | 962 | -0.5          | 98  | 190 | 2  | 182     | 1488 | 5.0  | 28  | 180    | 6  | 3041 | -4.9  | 33     | 330 | 5  | 5620 | -20.9  | 19  | 200 | 14 |
| 11 | 9----  | 960 | -0.5          | 95  | 120 | 2  | 161     | 1470 | 1.8  | 65  | 215    | 17 | 3023 | -5.7  | 36     | 225 | 17 | 5570 | -22.9  | 11  | 225 | 14 |
| 12 | 50972  | 952 | 2.4           | 88  | 0   | 0  | 86      | 1410 | 3.4  | 70  | 240    | 16 | 2959 | -6.9  | 76     | 195 | 19 | 5490 | -25.9  | 93  | 220 | 38 |
| 13 | 8097-  | 948 | 4.2           | 85  | 210 | 2  | 58      | 1384 | 2.0  | 72  | 70     | 6  | 2919 | -9.1  | 80     | 200 | 11 | 5440 | -27.1  | 83  | 185 | 20 |
| 14 | 4752-  | 951 | 5.0           | 83  | 260 | 10 | 82      | 1398 | -1.7 | 81  | 275    | 24 | 2916 | -11.1 | 87     | 240 | 28 | 5410 | -27.9  | 29  | 275 | 34 |
| 15 | 00900  | 951 | 0.0           | 82  | 160 | 2  | 87      | 1392 | -2.5 | 64  | 50     | 7  | 2906 | -11.1 | 20     | 175 | 4  | 5410 | -28.5  | 43  | 305 | 7  |
| 16 | 00900  | 959 | 0.2           | 76  | 0   | 0  | 155     | 1458 | -3.9 | 81  | 60     | 10 | 2965 | -12.5 | 43     | 350 | 11 | 5450 | -30.3  | 92  | 310 | 19 |
| 17 | 664--  | 970 | 0.6           | 85  | 60  | 4  | 246     | 1539 | -3.3 | 69  | 75     | 14 | 3072 | -5.1  | 10     | 65  | 20 | 5510 | -25.3  | 10  | 20  | 33 |
| 18 | 00901  | 970 | -0.5          | 89  | 190 | 4  | 246     | 1544 | 5.0  | 10  | 55     | 6  | 3127 | -2.7  | 59     | 355 | 11 | 5730 | -18.1  | 27  | 10  | 32 |
| 19 | 20940  | 965 | 2.0           | 78  | 210 | 2  | 201     | 1530 | 5.8  | 19  | 195    | 6  | 3088 | -2.5  | 31     | 280 | 20 | 5680 | -18.5  | 20  | 270 | 48 |
| 20 | 5752-  | 962 | 2.4           | 88  | 80  | 10 | 175     | 1474 | -5.9 | 96  | 350    | 14 | 2979 | -13.3 | 96     | 5   | 15 | 5450 | -31.5  | 31  | 335 | 55 |
| 21 | 35400  | 966 | -0.7          | 74  | 50  | 10 | 214     | 1500 | -6.7 | 84  | 85     | 14 | 3038 | -3.3  | 10     | 90  | 39 | 5500 | -22.9  | 10  | 55  | 36 |
| 22 | 656--  | 969 | -2.1          | 89  | 210 | 3  | 239     | 1529 | -1.3 | 55  |        |    | 3089 | -2.3  | 10     | 85  | 20 | 5650 | -23.3  | 11  | 50  | 34 |
| 23 | 00900  | 971 | -0.9          | 92  | 0   | 0  | 255     | 1558 | -1.9 | 73  | 275    | 5  | 3095 | -5.7  | 10     | 80  | 11 | 5640 | -25.3  | 30  | 25  | 25 |
| 24 | 00900  | 970 | -0.7          | 98  | 0   | 0  | 250     | 1556 | -1.7 | 91  | 75     | 10 | 3079 | -11.1 | 41     | 105 | 11 | 5570 | -29.9  | 35  | 70  | 17 |
| 25 | 00907  | 967 | -0.5          | 84  | 50  | 4  | 223     | 1521 | -3.3 | 43  | 75     | 48 | 3035 | -11.3 | 25     | 80  | 21 | 5530 | -29.7  | 100 | 85  | 15 |
| 26 | 00900  | 968 | -0.9          | 86  | 300 | 1  | 229     | 1532 | -1.3 | 43  | 70     | 9  | 3061 | -8.9  | 29     | 90  | 19 | 5580 | -25.3  | 48  | 100 | 48 |
| 27 | 00900  | 972 | 1.0           | 70  | 80  | 4  | 261     | 1564 | -0.3 | 51  | 70     | 26 | 3124 | -1.1  | 13     | 85  | 47 | 5710 | -21.3  | 9   | 60  | 31 |
| 28 | 00900  | 971 | -0.5          | 92  | 210 | 3  | 247     | 1569 | 5.4  | 42  | 230    | 20 | 3146 | -1.1  | 27     | 300 | 8  | 5730 | -20.7  | 29  | 325 | 13 |
| MI | -----  | 964 | 0.9           | 86  | --- | 4  | 197     | 1506 | 0.2  | 61  | ---    | 15 | 3047 | -6.6  | 41     | --- | 19 | 5588 | -24.8  | 40  | --- | 28 |

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| TG | 400 MB |       |     |    | 300 MB |       |     |    | 200 MB |       |     |    | 150 MB |       |     |    | 100 MB |       |     |    |
|----|--------|-------|-----|----|--------|-------|-----|----|--------|-------|-----|----|--------|-------|-----|----|--------|-------|-----|----|
|    | H      | T     | DD  | FF | H      | T     | DD  | FF | H      | T     | DD  | FF | H      | T     | DD  | FF | H      | T     | DD  | FF |
| 1  | 7190   | -35.1 | 290 | 51 | 9160   | -45.5 | 305 | 50 | 11760  | -61.9 | 275 | 46 | 13590  | -55.5 | 275 | 30 | 16150  | -62.3 |     |    |
| 2  | 7230   | -35.7 | 70  | 63 | 9150   | -51.1 | 85  | 80 |        |       |     |    |        |       |     |    |        |       |     |    |
| 3  | 7300   | -33.3 | 65  | 29 | 9250   | -50.1 | 60  | 46 | 11790  | -61.7 | 60  | 49 | 13610  | -57.9 | 40  | 32 | 16160  | -58.1 | 25  | 25 |
| 4  | 7100   | -40.7 | 60  | 40 | 9010   | -49.1 | 55  | 72 | 11650  | -48.7 | 55  | 55 | 13540  | -51.3 | 50  | 31 | 16130  | -57.3 | 50  | 37 |
| 5  | 7070   | -43.1 | 145 | 28 | 8970   | -50.5 | 130 | 30 | 11630  | -48.5 | 90  | 23 | 13510  | -50.1 | 65  | 25 | 16140  | -53.7 | 60  | 15 |
| 6  | 7230   | -38.1 | 135 | 25 | 9140   | -55.9 | 165 | 25 | 11690  | -54.5 | 145 | 16 | 13550  | -53.5 | 130 | 8  | 16140  | -56.5 | 75  | 13 |
| 7  | 7230   | -37.9 | 150 | 14 | 9140   | -53.9 | 145 | 6  | 11720  | -53.3 | 285 | 1  | 13570  | -54.1 | 150 | 5  | 16150  | -58.1 | 330 | 4  |
| 8  | 7250   | -33.3 | 115 | 33 | 9200   | -49.7 | 120 | 36 | 11770  | -60.3 | 45  | 16 | 13580  | -56.7 | 350 | 8  | 16120  | -61.3 | 340 | 15 |
| 9  | 7260   | -33.5 | 125 | 19 | 9210   | -49.7 | 105 | 31 | 11750  | -66.7 | 90  | 13 | 13530  | -59.1 | 345 | 4  | 16070  | -58.9 | 345 | 7  |
| 10 | 7220   | -35.3 | 185 | 18 | 9160   | -50.7 | 190 | 26 | 11700  | -65.9 | 165 | 29 | 13470  | -60.5 | 230 | 1  | 16000  | -62.7 | 325 | 8  |
| 11 | 7170   | -36.3 | 225 | 23 | 9090   | -53.1 | 225 | 28 | 11630  | -59.7 | 255 | 22 | 13460  | -55.9 | 270 | 24 | 16010  | -59.3 | 280 | 19 |
| 12 | 7070   | -38.5 | 200 | 35 | 8980   | -53.9 | 195 | 35 | 11540  | -58.7 | 195 | 35 | 13370  | -57.3 | 240 | 18 | 15940  | -57.3 | 250 | 18 |
| 13 | 7000   | -40.7 | 185 | 31 | 8890   | -57.5 | 175 | 53 | 11470  | -52.3 | 240 | 31 | 13330  | -54.5 | 280 | 12 | 15900  | -57.9 | 295 | 18 |
| 14 | 6970   | -40.1 | 285 | 36 | 8870   | -55.7 | 295 | 27 | 11430  | -52.7 | 275 | 34 | 13300  | -51.3 | 275 | 30 | 15890  | -55.7 | 275 | 32 |
| 15 | 6970   | -41.1 | 245 | 14 | 8860   | -57.1 | 260 | 14 | 11400  | -55.1 | 295 | 32 | 13250  | -53.9 | 280 | 29 | 15830  | -57.3 | 280 | 33 |
| 16 | 6990   | -43.5 | 300 | 25 | 8880   | -51.5 | 320 | 41 | 11470  | -55.9 | 330 | 36 | 13310  | -52.7 | 340 | 39 | 15910  | -53.7 | 330 | 23 |
| 17 | 7220   | -32.7 | 15  | 56 | 9170   | -49.3 | 360 | 80 | 11720  | -63.3 | 360 | 97 | 13490  | -61.3 | 350 | 47 | 16010  | -59.5 | 320 | 36 |
| 18 | 7350   | -30.9 | 360 | 33 | 9320   | -46.7 | 335 | 35 | 11890  | -67.3 | 340 | 62 | 13610  | -66.5 | 340 | 35 | 16100  | -61.1 | 275 | 12 |
| 19 | 7300   | -31.7 | 275 | 52 | 9260   | -47.7 | 285 | 59 | 11810  | -68.1 | 295 | 52 | 13540  | -64.9 | 285 | 44 | 16030  | -62.5 | 280 | 38 |
| 20 | 7020   | -35.5 | 330 | 73 | 8960   | -49.3 | 335 | 62 | 11550  | -59.9 | 320 | 67 | 13350  | -61.1 | 330 | 23 | 15850  | -61.1 | 285 | 27 |
| 21 | 7190   | -36.5 | 55  | 44 | 9120   | -51.9 | 25  | 42 | 11650  | -59.1 | 20  | 24 | 13470  | -57.5 | 305 | 20 | 16020  | -57.7 | 315 | 23 |
| 22 | 7250   | -36.9 | 50  | 35 | 9180   | -51.9 | 50  | 28 | 11710  | -61.7 | 50  | 37 | 13520  | -57.3 | 345 | 10 | 16080  | -57.1 | 305 | 10 |
| 23 | 7210   | -38.5 | 10  | 19 | 9120   | -54.7 | 5   | 34 | 11650  | -58.5 | 230 | 9  | 13480  | -56.7 | 55  | 2  | 16040  | -57.7 | 10  | 11 |
| 24 | 7120   | -42.5 | 35  | 18 | 9030   | -51.3 | 55  | 21 | 11650  | -51.5 | 45  | 22 | 13520  | -54.1 | 30  | 15 | 16100  | -57.7 | 355 | 8  |
| 25 | 7080   | -42.1 | 75  | 20 | 8970   | -54.1 | 70  | 23 | 11600  | -50.9 | 70  | 15 | 13450  | -54.1 | 60  | 18 | 16040  | -57.1 | 50  | 10 |
| 26 | 7170   | -36.9 | 105 | 53 | 9110   | -49.5 | 100 | 67 | 11670  | -59.7 | 100 | 24 | 13480  | -55.5 | 100 | 11 | 16030  | -58.1 | 335 | 3  |
| 27 | 7320   | -35.3 | 75  | 44 | 9250   | -50.7 | 65  | 36 | 11790  | -66.1 | 70  | 42 | 13540  | -62.3 | 25  | 25 | 16050  | -61.7 | 325 | 12 |
| 28 | 7340   | -34.1 | 340 | 14 | 9290   | -49.7 | 300 | 23 | 11820  | -67.1 | 290 | 35 | 13570  | -63.9 | 330 | 19 | 16060  | -62.3 | 335 | 22 |
| MI | 7172   | -37.1 | --- | 34 | 9098   | -51.5 | --- | 40 | 11663  | -58.9 | --- | 34 | 13481  | -57.0 | --- | 21 | 16035  | -58.7 | --- | 19 |

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| 70 MB |       |       |     | 50 MB |       |       |     | 30 MB |       |       |     | 20 MB |       |       |     | 10 MB |       |       |     | TROPOPAUSE |     |       |       |
|-------|-------|-------|-----|-------|-------|-------|-----|-------|-------|-------|-----|-------|-------|-------|-----|-------|-------|-------|-----|------------|-----|-------|-------|
| FG    | H     | T     | DD  | FF    | H     | T     | DD  | FF    | H     | T     | DD  | FF    | H     | T     | DD  | FF    | H     | T     | DD  | FF         | P   | T     |       |
| 1     |       |       |     |       |       |       |     |       |       |       |     |       |       |       |     |       |       |       |     |            |     | 193   | -61.9 |
| 2     |       |       |     |       |       |       |     |       |       |       |     |       |       |       |     |       |       |       |     |            |     | 270   | -55.5 |
| 3     | 18410 | -59.1 | 45  | 21    | 20510 | -60.5 | 55  | 25    | 23710 | -59.5 | 50  | 24    | 26220 | -60.9 | 55  | 20    | 30510 | -60.3 |     |            |     | 213   | -65.3 |
| 4     | 18390 | -56.5 |     |       | 20510 | -59.3 |     |       |       |       |     |       |       |       |     |       |       |       |     |            |     | 232   | -54.1 |
| 5     | 18420 | -57.1 | 60  | 16    | 20530 | -60.1 | 50  | 18    | 23710 | -61.3 | 70  | 15    | 26220 | -62.7 | 90  | 13    | 30480 | -64.7 | 90  | 4          | 313 | -51.9 |       |
| 6     | 18400 | -57.9 | 20  | 6     | 20520 | -58.3 | 320 | 6     | 23700 | -63.1 | 50  | 12    | 26200 | -62.5 | 60  | 14    |       |       |     |            |     | 252   | -66.5 |
| 7     | 18380 | -60.1 | 295 | 5     | 20490 | -59.3 | 350 | 24    | 23670 | -64.9 | 340 | 6     | 26160 | -62.7 | 15  | 21    | 30410 | -63.1 |     |            |     | 261   | -59.3 |
| 8     | 18350 | -60.5 | 340 | 14    | 20440 | -60.1 | 30  | 16    | 23610 | -60.3 | 25  | 15    | 26120 | -63.9 | 355 | 11    |       |       |     |            |     | 205   | -61.5 |
| 9     | 18290 | -60.5 | 335 | 15    |       |       |     |       |       |       |     |       |       |       |     |       |       |       |     |            |     | 224   | -67.3 |
| 10    | 18220 | -61.5 | 355 | 19    | 20300 | -61.9 | 320 | 32    | 23470 | -61.3 | 310 | 24    | 25960 | -62.9 | 300 | 20    |       |       |     |            |     | 235   | -62.3 |
| 11    | 18240 | -59.9 | 305 | 30    |       |       |     |       |       |       |     |       |       |       |     |       |       |       |     |            |     | 250   | -60.9 |
| 12    | 18180 | -60.5 | 275 | 21    | 20290 | -59.1 | 305 | 20    | 23480 | -60.9 | 310 | 29    | 25990 | -61.1 | 305 | 33    | 30300 | -58.7 | 275 | 35         | 223 | -60.7 |       |
| 13    | 18150 | -57.3 | 300 | 25    | 20270 | -59.1 | 285 | 25    | 23450 | -61.7 | 300 | 33    |       |       |     |       |       |       |     |            |     | 270   | -61.3 |
| 14    | 18160 | -56.7 | 275 | 19    | 20300 | -57.3 | 275 | 25    | 23500 | -57.1 | 275 | 38    | 26040 | -61.1 | 265 | 32    |       |       |     |            |     | 270   | -60.3 |
| 15    | 18110 | -54.7 | 280 | 23    | 20240 | -58.9 | 285 | 29    | 23470 | -56.5 | 310 | 25    | 26020 | -61.7 | 290 | 21    | 30390 | -51.7 | 285 | 21         | 252 | -62.5 |       |
| 16    | 18190 | -57.3 | 340 | 21    | 20310 | -57.1 | 325 | 15    | 23540 | -59.5 | 285 | 19    | 26090 | -57.7 | 295 | 25    |       |       |     |            |     | 252   | -57.9 |
| 17    | 18250 | -58.5 | 245 | 5     | 20360 | -58.5 | 190 | 2     | 23550 | -60.5 | 280 | 4     | 26110 | -56.9 | 270 | 34    | 30630 | -45.1 | 275 | 33         | 134 | -66.7 |       |
| 18    | 18310 | -61.5 | 280 | 14    | 20400 | -59.9 | 255 | 20    | 23590 | -59.3 | 255 | 38    | 26150 | -56.3 | 270 | 39    | 30640 | -45.5 | 255 | 45         | 187 | -69.7 |       |
| 19    | 18240 | -60.9 | 275 | 35    |       |       |     |       |       |       |     |       |       |       |     |       |       |       |     |            |     | 175   | -70.9 |
| 20    |       |       |     |       |       |       |     |       |       |       |     |       |       |       |     |       |       |       |     |            |     | 197   | -60.3 |
| 21    | 18250 | -61.7 | 295 | 11    | 20320 | -60.9 | 275 | 14    | 23480 | -62.3 | 295 | 26    | 25970 | -63.7 | 280 | 30    |       |       |     |            |     | 222   | -65.3 |
| 22    | 18320 | -60.9 | 320 | 11    | 20400 | -63.5 | 300 | 10    | 23530 | -64.7 | 275 | 22    | 26000 | -66.9 | 295 | 36    | 30270 | -60.1 | 285 | 60         | 219 | -65.7 |       |
| 23    | 18280 | -61.3 | 325 | 13    | 20360 | -62.5 | 300 | 4     |       |       |     |       |       |       |     |       |       |       |     |            |     | 245   | -63.9 |
| 24    | 18350 | -52.5 | 355 | 8     | 20450 | -61.9 | 335 | 10    | 23590 | -63.7 | 330 | 8     |       |       |     |       |       |       |     |            |     | 291   | -52.1 |
| 25    | 18290 | -59.5 | 10  | 15    | 20390 | -61.3 | 340 | 16    | 23530 | -63.3 | 45  | 10    | 26030 | -61.5 | 315 | 6     | 30340 | -57.7 | 330 | 9          | 293 | -54.3 |       |
| 26    | 18260 | -61.3 | 335 | 15    |       |       |     |       |       |       |     |       |       |       |     |       |       |       |     |            |     | 215   | -61.5 |
| 27    | 18270 | -61.5 | 320 | 24    | 20350 | -62.3 | 320 | 15    | 23480 | -63.7 | 310 | 22    | 25960 | -64.1 | 275 | 25    |       |       |     |            |     | 195   | -66.7 |
| 28    | 18260 | -62.1 | 10  | 26    | 20320 | -64.3 | 310 | 19    | 23440 | -64.5 | 325 | 19    | 25920 | -63.5 | 300 | 26    | 30160 | -64.1 | 290 | 9          | 172 | -67.7 |       |
| MI    | 18279 | -59.5 | --- | 17    | 20384 | -60.3 | --- | 17    | 23553 | -61.5 | --- | 20    | 26068 | -61.8 | --- | 24    |       |       | --- |            |     | 233   | -61.9 |

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|     | 343-012 |     | 013-042 |     | 043-072 |     | 073-102 |     | 103-132 |     | 133-162 |     | 163-192 |     | 193-222 |     | 223-252 |     | 253-282 |     | 283-312 |     | 313-342 |     | C |
|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---|
|     | N       | FFH | N       | FFH | N       | FFH | N       | FFH | N       | FFH | N       | FFH | N       | FFH | N       | FFH | N       | FFH | N       | FFH | N       | FFH | N       | FFH | N |
| SOL |         |     |         |     | 7       | 7   | 2       | 7   | 1       | 2   | 1       | 2   | 3       | 2   | 4       | 3   | 1       | 8   | 3       | 4   | 1       | 1   |         |     | 5 |
| 850 | 1       | 14  |         |     | 8       | 12  | 7       | 22  | 1       | 10  |         |     | 1       | 6   | 3       | 9   | 2       | 18  | 3       | 20  |         |     |         |     | 1 |
| 700 | 3       | 12  |         |     | 3       | 23  | 9       | 23  | 2       | 11  | 2       | 26  | 1       | 4   | 2       | 15  | 3       | 26  | 1       | 20  | 1       | 8   | 1       | 5   |   |
| 500 | 1       | 32  | 2       | 29  | 6       | 32  | 4       | 29  | 2       | 21  | 1       | 19  | 2       | 19  | 2       | 26  | 1       | 14  | 3       | 43  | 2       | 13  | 2       | 34  |   |
| 400 | 2       | 26  | 2       | 37  | 5       | 42  | 2       | 32  | 3       | 35  | 3       | 22  | 2       | 25  | 1       | 35  | 2       | 19  | 1       | 52  | 3       | 37  | 2       | 44  |   |
| 300 | 2       | 57  | 1       | 42  | 7       | 44  | 1       | 67  | 3       | 32  | 1       | 6   | 3       | 35  | 1       | 35  | 1       | 28  | 1       | 14  | 4       | 40  | 3       | 46  |   |
| 250 | 3       | 64  | 3       | 41  | 4       | 42  | 1       | 18  | 3       | 43  | 1       | 27  | 3       | 19  | 1       | 41  | 1       | 23  | 2       | 27  | 2       | 44  | 4       | 45  |   |
| 200 | 1       | 97  | 1       | 24  | 7       | 34  | 3       | 20  |         |     | 1       | 16  | 1       | 29  | 1       | 35  | 2       | 20  | 3       | 34  | 4       | 30  | 3       | 55  |   |
| 150 | 4       | 17  | 3       | 24  | 4       | 19  | 1       | 11  | 1       | 8   | 1       | 5   |         |     |         |     | 2       | 10  | 5       | 25  | 2       | 32  | 4       | 29  |   |
| 100 | 3       | 9   | 1       | 25  | 3       | 21  | 1       | 13  |         |     |         |     |         |     |         |     | 1       | 18  | 5       | 28  | 3       | 18  | 9       | 16  |   |
| 70  | 4       | 17  | 1       | 6   | 2       | 19  |         |     |         |     |         |     |         |     |         |     | 1       | 5   | 5       | 22  | 4       | 18  | 7       | 16  |   |
| 50  | 1       | 24  | 1       | 16  | 2       | 22  |         |     |         |     |         |     | 1       | 2   |         |     |         |     | 3       | 20  | 6       | 18  | 6       | 16  |   |
| 30  |         |     | 1       | 15  | 4       | 15  |         |     |         |     |         |     |         |     |         |     |         |     | 4       | 26  | 7       | 25  | 3       | 11  |   |
| 20  | 1       | 11  | 1       | 21  | 2       | 17  | 1       | 13  |         |     |         |     |         |     |         |     |         |     | 5       | 32  | 6       | 27  | 1       | 6   |   |
| 10  |         |     |         |     | 1       | 4   |         |     |         |     |         |     |         |     |         |     |         |     | 5       | 38  | 3       | 30  | 1       | 9   |   |

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| TG | WOLKEN | P   | SURFACE 491 M |     |     |    | 1000 MB |      |       |     | 850 MB |    |      |       | 700 MB |     |    |      | 500 MB |     |     |    |
|----|--------|-----|---------------|-----|-----|----|---------|------|-------|-----|--------|----|------|-------|--------|-----|----|------|--------|-----|-----|----|
|    |        |     | T             | HUM | DD  | FF | H       | H    | T     | HUM | DD     | FF | H    | T     | HUM    | DD  | FF | H    | T      | HUM | DD  | FF |
| 1  | 685--  | 973 | 4.2           | 70  | 270 | 1  | 264     | 1569 | - 5.5 | 98  | 20     | 20 | 3067 | -13.7 | 37     | 20  | 23 | 5530 | -28.5  | 32  | 360 | 76 |
| 2  | 765--  | 971 | 2.8           | 80  | 50  | 10 | 248     | 1550 | - 2.7 | 91  | 65     | 24 | 3104 | - 1.5 | 10     | 75  | 40 | 5690 | -21.1  | 9   | 85  | 43 |
| 3  |        |     |               |     |     |    |         |      |       |     |        |    |      |       |        |     |    |      |        |     |     |    |
| 4  | 855--  | 965 | 1.4           | 74  | 10  | 10 | 208     | 1497 | - 5.3 | 91  | 90     | 9  | 3006 | -13.7 | 85     | 105 | 27 | 5480 | -31.9  | 20  | 90  | 40 |
| 5  | 50942  | 968 | - 0.7         | 94  | 70  | 3  | 230     | 1526 | - 0.7 | 47  | 115    | 9  | 3058 | - 8.9 | 62     | 165 | 18 | 5580 | -26.5  | 74  | 185 | 47 |
| 6  | 7097-  | 968 | 1.8           | 87  | 0   | 0  | 229     | 1551 | 6.4   | 31  | 95     | 2  | 3113 | - 6.7 | 39     | 190 | 9  | 5660 | -24.7  | 64  | 165 | 16 |
| 7  | 00900  | 966 | 1.0           | 90  | 0   | 0  | 214     | 1531 | 3.0   | 41  | 180    | 4  | 3081 | - 6.3 | 42     | 70  | 11 | 5620 | -25.7  | 12  | 125 | 16 |
| 8  | 9----  | 964 | - 0.7         | 100 | 30  | 2  | 199     | 1504 | 3.4   | 35  | 75     | 20 | 3066 | - 2.7 | 11     | 100 | 9  | 5640 | -21.1  | 16  | 85  | 13 |
| 9  | 9----  | 962 | - 1.1         | 96  | 180 | 3  | 184     | 1488 | 4.2   | 33  | 120    | 4  | 3041 | - 4.9 | 17     | 245 | 4  | 5620 | -21.1  | 9   | 155 | 9  |
| 10 | 9----  | 962 | - 0.7         | 97  | 180 | 1  | 181     | 1489 | 3.6   | 26  | 220    | 9  | 3045 | - 4.5 | 33     | 285 | 8  | 5620 | -21.5  | 10  | 195 | 28 |
| 11 | 2603-  | 957 | 0.2           | 98  | 180 | 2  | 139     | 1448 | 4.4   | 45  | 155    | 7  | 2999 | - 6.7 | 83     | 220 | 20 | 5540 | -24.1  | 71  | 215 | 17 |
| 12 | 40942  | 950 | 2.2           | 93  | 0   | 0  | 72      | 1396 | 3.6   | 45  | 235    | 2  | 2940 | - 7.5 | 69     | 155 | 7  | 5470 | -26.5  | 53  | 185 | 24 |
| 13 | 15342  | 951 | 6.2           | 81  | 240 | 5  | 81      | 1401 | - 1.7 | 83  | 255    | 8  | 2922 | - 9.7 | 87     | 250 | 7  | 5440 | -27.9  | 58  | 275 | 11 |
| 14 | 25542  | 952 | 4.2           | 60  | 240 | 10 | 89      | 1396 | - 3.1 | 59  | 250    | 18 | 2899 | -15.1 | 73     | 285 | 25 | 5390 | -27.3  | 29  | 290 | 49 |
| 15 | 10942  | 955 | 1.2           | 77  | 280 | 1  | 121     | 1419 | - 2.9 | 54  | 70     | 12 | 2938 | -10.5 | 53     | 20  | 11 | 5430 | -30.9  | 82  | 290 | 18 |
| 16 | 755--  | 965 | 2.6           | 76  | 60  | 10 | 201     | 1504 | - 5.5 | 99  | 65     | 22 | 3011 | -13.3 | 52     | 65  | 20 | 5510 | -26.1  | 20  | 50  | 49 |
| 17 | 16300  | 971 | 2.0           | 71  | 50  | 2  | 247     | 1552 | 3.8   | 10  | 240    | 2  | 3109 | - 2.3 | 14     | 20  | 15 | 5700 | -18.1  | 22  | 5   | 38 |
| 18 | 65800  | 970 | 2.0           | 80  | 0   | 0  | 240     | 1561 | 5.6   | 10  | 75     | 9  | 3122 | - 5.1 | 83     | 290 | 11 | 5730 | -18.7  | 20  | 305 | 29 |
| 19 | 50950  | 960 | 10.0          | 46  | 230 | 6  | 149     | 1485 | 2.8   | 38  | 260    | 21 | 3025 | - 7.7 | 23     | 250 | 30 | 5560 | -24.3  | 59  | 280 | 51 |
| 20 | 855--  | 966 | 1.2           | 76  | 60  | 10 | 209     | 1500 | - 6.7 | 99  | 60     | 24 | 3009 | - 9.1 | 22     | 25  | 50 | 5550 | -23.5  | 25  | 66  |    |
| 21 | 864--  | 968 | - 0.5         | 79  | 30  | 4  | 231     | 1516 | - 2.5 | 74  | 310    | 4  | 3072 | - 2.9 | 10     | 55  | 26 | 5640 | -22.7  | 10  | 55  | 34 |
| 22 | 763--  | 971 | 1.2           | 76  | 0   | 0  | 254     | 1549 | - 2.5 | 80  | 85     | 7  | 3088 | - 2.9 | 10     | 90  | 10 | 5550 | -23.3  | 10  | 60  | 21 |
| 23 | 9----  | 973 | 0.0           | 100 | 0   | 0  | 270     | 1573 | - 0.3 | 71  | 240    | 10 | 3104 | - 6.9 | 10     | 40  | 11 | 5620 | -28.7  | 52  | 10  | 15 |
| 24 | 9----  | 970 | - 0.3         | 95  | 0   | 0  | 248     | 1543 | - 2.3 | 55  | 60     | 14 | 3066 | -10.7 | 17     | 55  | 25 | 5560 | -28.3  | 13  | 80  | 32 |
| 25 | 00900  | 968 | 0.8           | 88  | 0   | 0  | 227     | 1525 | - 0.7 | 40  | 355    | 4  | 3047 | -11.7 | 48     | 110 | 13 | 5550 | -29.5  | 21  | 100 | 37 |
| 26 | 00900  | 973 | 0.8           | 80  | 40  | 3  | 272     | 1568 | - 1.1 | 43  | 205    | 6  | 3104 | - 6.3 | 36     | 85  | 24 | 5670 | -21.9  | 23  | 90  | 41 |
| 27 | 00900  | 974 | 2.4           | 56  | 160 | 2  | 279     | 1585 | 4.0   | 38  | 300    | 5  | 3139 | - 2.7 | 10     | 90  | 13 | 5720 | -21.5  | 13  | 35  | 20 |
| 28 | 00901  | 966 | 2.6           | 76  | 340 | 2  | 210     | 1537 | 6.0   | 21  | 225    | 28 | 3108 | - 1.1 | 19     | 260 | 19 | 5690 | -20.7  | 18  | 285 | 26 |
| MI | -----  | 965 | 1.7           | 81  | --- | 3  | 204     | 1510 | 0.3   | 54  | ---    | 11 | 3048 | - 7.2 | 39     | --- | 18 | 5587 | -24.7  | 32  | --- | 32 |

## AUSWERTUNG RADIOSONDIERUNG PAYERNE EXTENSO - TABELLE 2

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| FG | H    | T     | DD  | FF | 400 MB |       |     |     | 300 MB |       |     |    | 200 MB |       |     |    | 150 MB |       |     |    | 100 MB |   |    |    |
|----|------|-------|-----|----|--------|-------|-----|-----|--------|-------|-----|----|--------|-------|-----|----|--------|-------|-----|----|--------|---|----|----|
|    |      |       |     |    | H      | T     | DD  | FF  | H      | T     | DD  | FF | H      | T     | DD  | FF | H      | T     | DD  | FF | H      | T | DD | FF |
| 1  | 7110 | -35.3 | 355 | 96 | 9070   | -46.1 | 350 | 111 | 11750  | -50.5 | 325 | 31 | 13600  | -55.1 | 320 | 42 | 16190  | -58.9 | 350 | 8  |        |   |    |    |
| 2  | 7290 | -33.9 | 70  | 59 | 9240   | -50.3 | 75  | 63  | 11800  | -56.9 | 75  | 50 | 13610  | -57.1 | 45  | 30 | 16180  | -56.7 | 35  | 18 |        |   |    |    |
| 3  |      |       |     |    |        |       |     |     |        |       |     |    |        |       |     |    |        |       |     |    |        |   |    |    |
| 4  | 7030 | -38.9 | 80  | 71 | 8970   | -46.3 | 85  | 63  | 11660  | -46.5 | 40  | 39 | 13550  | -50.7 | 50  | 36 | 16180  | -52.3 | 55  | 32 |        |   |    |    |
| 5  | 7140 | -40.9 | 180 | 51 | 9030   | -55.1 | 175 | 27  | 11640  | -51.1 | 105 | 23 | 13500  | -53.1 | 85  | 21 | 16100  | -56.5 | 95  | 10 |        |   |    |    |
| 6  | 7240 | -38.3 | 135 | 18 | 9150   | -55.9 | 175 | 31  | 11720  | -53.7 | 165 | 15 | 13570  | -54.5 | 150 | 5  | 16160  | -56.3 | 155 | 14 |        |   |    |    |
| 7  | 7200 | -37.0 | 105 | 10 | 9110   | -51.7 | 105 | 13  | 11690  | -55.9 | 335 | 10 | 13530  | -55.5 | 10  | 23 | 16090  | -59.5 | 320 | 16 |        |   |    |    |
| 8  | 7250 | -34.3 | 95  | 19 | 9200   | -49.3 | 100 | 18  | 11760  | -64.5 | 95  | 8  | 13550  | -59.3 | 345 | 11 | 16080  | -61.5 | 325 | 8  |        |   |    |    |
| 9  | 7220 | -35.1 | 155 | 20 | 9160   | -50.7 | 155 | 19  | 11690  | -64.5 | 155 | 15 | 13480  | -59.7 | 150 | 2  | 16020  | -58.9 | 275 | 10 |        |   |    |    |
| 10 | 7210 | -35.3 | 210 | 40 | 9150   | -51.9 | 215 | 38  | 11670  | -64.5 | 200 | 31 | 13460  | -58.3 | 210 | 26 | 16010  | -60.1 |     |    |        |   |    |    |
| 11 | 7130 | -35.6 | 230 | 29 | 9070   | -50.9 | 220 | 17  | 11610  | -58.9 | 255 | 22 | 13430  | -56.3 | 270 | 15 | 15990  | -58.7 | 260 | 21 |        |   |    |    |
| 12 | 7040 | -39.1 | 210 | 28 | 8930   | -57.1 | 210 | 38  | 11500  | -51.9 | 235 | 18 | 13360  | -54.3 | 255 | 18 | 15930  | -57.1 | 295 | 15 |        |   |    |    |
| 13 | 7000 | -40.9 | 210 | 22 | 8880   | -56.9 | 235 | 22  | 11460  | -52.1 | 260 | 26 | 13320  | -52.9 | 270 | 21 | 15910  | -57.5 | 295 | 30 |        |   |    |    |
| 14 | 6950 | -40.3 | 290 | 50 | 8850   | -54.7 | 285 | 65  | 11420  | -53.7 | 285 | 40 | 13270  | -53.5 | 285 | 30 | 15880  | -54.9 | 280 | 39 |        |   |    |    |
| 15 | 6980 | -42.9 | 275 | 17 | 8860   | -57.3 | 270 | 24  | 11400  | -55.9 | 295 | 21 | 13240  | -54.1 | 290 | 18 | 15840  | -54.1 | 305 | 21 |        |   |    |    |
| 16 | 7080 | -37.7 | 35  | 72 | 9000   | -49.9 | 15  | 77  | 11600  | -59.1 | 10  | 59 | 13420  | -56.3 | 350 | 27 | 16000  | -56.1 | 350 | 26 |        |   |    |    |
| 17 | 7320 | -31.1 | 10  | 46 | 9290   | -47.3 | 10  | 67  | 11860  | -65.5 | 10  | 82 | 13590  | -62.3 | 10  | 33 | 16100  | -62.9 | 10  | 12 |        |   |    |    |
| 18 | 7350 | -31.9 | 320 | 36 | 9310   | -48.1 | 320 | 29  | 11860  | -68.7 | 335 | 32 | 13570  | -64.5 | 280 | 38 | 16060  | -62.9 | 285 | 28 |        |   |    |    |
| 19 | 7160 | -33.7 | 285 | 77 | 9110   | -50.3 | 290 | 85  | 11660  | -64.3 | 320 | 77 | 13440  | -62.5 | 280 | 37 | 15940  | -60.5 | 300 | 43 |        |   |    |    |
| 20 | 7140 | -36.1 | 25  | 68 | 9060   | -50.7 | 360 | 60  | 11650  | -55.3 | 325 | 45 | 13490  | -55.1 | 340 | 36 | 16050  | -57.5 | 305 | 39 |        |   |    |    |
| 21 | 7230 | -36.3 | 30  | 45 | 9160   | -53.5 | 25  | 33  | 11690  | -63.1 | 10  | 17 | 13490  | -57.3 | 10  | 15 | 16050  | -59.1 |     |    |        |   |    |    |
| 22 | 7240 | -36.3 | 40  | 21 | 9170   | -52.7 | 40  | 23  | 11690  | -63.3 | 15  | 16 | 13510  | -56.5 | 50  | 2  | 16070  | -58.1 | 280 | 2  |        |   |    |    |
| 23 | 7190 | -38.9 | 345 | 31 | 9110   | -52.3 | 340 | 54  | 11700  | -52.5 | 20  | 19 | 13550  | -54.5 | 40  | 13 | 16140  | -56.7 | 360 | 11 |        |   |    |    |
| 24 | 7120 | -41.1 | 70  | 33 | 9010   | -54.9 | 70  | 34  | 11620  | -51.7 | 70  | 22 | 13480  | -54.5 | 5   | 22 | 16060  | -58.3 | 360 | 13 |        |   |    |    |
| 25 | 7110 | -41.1 | 100 | 40 | 9020   | -49.1 | 100 | 46  | 11650  | -52.1 | 100 | 25 | 13510  | -52.9 | 95  | 8  | 16100  | -55.9 | 45  | 11 |        |   |    |    |
| 26 | 7270 | -34.7 | 95  | 41 | 9210   | -50.1 | 95  | 49  | 11750  | -65.9 | 90  | 39 | 13530  | -60.1 | 40  | 17 | 16060  | -61.1 | 20  | 15 |        |   |    |    |
| 27 | 7320 | -34.5 | 30  | 30 | 9270   | -48.7 | 25  | 23  | 11800  | -70.5 | 10  | 14 | 13520  | -62.3 | 5   | 24 | 16030  | -61.7 | 355 | 16 |        |   |    |    |
| 28 | 7300 | -33.1 | 315 | 36 | 9260   | -48.1 | 315 | 43  | 11820  | -67.9 | 320 | 42 | 13550  | -62.3 | 295 | 32 | 16060  | -62.9 | 315 | 14 |        |   |    |    |
| MI | 7171 | -36.9 | --- | 41 | 9098   | -51.5 | --- | 43  | 11671  | -58.5 | --- | 31 | 13486  | -56.9 | --- | 22 | 16047  | -58.4 | --- | 19 |        |   |    |    |

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| TG | 70 MB |       |     |    | 50 MB |       |     |    | 30 MB |       |     |    | 20 MB |       |     |    | 10 MB |       |     |    | TROPOPAUSE |       |
|----|-------|-------|-----|----|-------|-------|-----|----|-------|-------|-----|----|-------|-------|-----|----|-------|-------|-----|----|------------|-------|
|    | H     | T     | DD  | FF | H     | T     | DD  | FF | H     | T     | DD  | FF | H     | T     | DD  | FF | H     | T     | DD  | FF | P          | T     |
| 1  | 18440 | -61.7 | 350 | 3  | 20550 | -61.1 | 70  | 9  | 23740 | -59.7 | 355 | 14 | 26270 | -59.9 | 25  | 18 | 30630 | -57.3 | 355 | 10 | 290        | -48.7 |
| 2  | 18420 | -58.7 | 5   | 12 | 20530 | -59.5 | 70  | 18 | 23710 | -59.5 | 35  | 22 | 26240 | -62.3 | 55  | 24 |       |       |     |    | 223        | -63.5 |
| 3  |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    |            |       |
| 4  | 18450 | -56.1 | 75  | 11 | 20570 | -60.7 | 75  | 3  | 23770 | -59.3 | 115 | 18 | 26310 | -62.1 | 80  | 18 |       |       |     |    | 307        | -47.7 |
| 5  | 18360 | -57.7 | 30  | 15 | 20480 | -58.1 | 15  | 20 | 23640 | -63.5 | 60  | 15 | 26130 | -63.7 | 305 | 9  | 30370 | -67.9 | 335 | 8  | 263        | -61.9 |
| 6  | 18410 | -58.7 | 50  | 10 | 20530 | -58.3 | 40  | 10 | 23700 | -61.3 | 45  | 23 | 26200 | -63.7 | 85  | 8  |       |       |     |    | 282        | -59.5 |
| 7  | 18310 | -59.3 | 350 | 10 | 20420 | -60.7 | 330 | 20 | 23600 | -60.7 | 330 | 15 | 26090 | -61.5 | 340 | 20 |       |       |     |    | 250        | -58.9 |
| 8  | 18300 | -60.9 | 325 | 25 | 20390 | -60.1 | 335 | 7  | 23580 | -59.9 | 355 | 14 | 26100 | -61.5 | 345 | 7  |       |       |     |    | 212        | -63.9 |
| 9  | 18250 | -59.9 | 320 | 12 | 20340 | -60.9 | 340 | 17 | 23530 | -58.9 | 285 | 27 | 26070 | -62.3 | 315 | 23 | 30430 | -54.5 | 275 | 27 | 210        | -66.1 |
| 10 | 18230 | -62.5 |     |    | 20310 | -61.3 |     |    | 23480 | -62.1 |     |    | 25990 | -62.3 |     |    | 30330 | -56.5 |     |    | 211        | -64.5 |
| 11 | 18220 | -59.7 | 315 | 27 | 20330 | -59.7 | 65  | 18 | 23490 | -61.7 | 280 | 28 | 26000 | -62.5 | 330 | 32 |       |       |     |    | 223        | -64.9 |
| 12 | 18190 | -57.9 | 285 | 17 | 20300 | -59.7 | 295 | 15 | 23490 | -60.3 | 330 | 14 | 26000 | -61.3 | 315 | 40 | 30380 | -53.9 | 300 | 36 | 242        | -60.3 |
| 13 | 18170 | -56.3 | 280 | 16 | 20290 | -57.5 | 280 | 24 | 23490 | -59.5 | 290 | 28 | 26030 | -57.9 | 295 | 32 | 30440 | -50.5 | 290 | 60 | 281        | -58.5 |
| 14 | 18150 | -57.9 | 280 | 14 | 20280 | -55.9 | 265 | 24 | 23510 | -60.1 | 215 | 31 | 26030 | -60.5 | 280 | 25 | 30470 | -48.7 | 280 | 24 | 260        | -58.7 |
| 15 | 18130 | -53.9 | 300 | 13 | 20260 | -58.5 | 300 | 13 | 23490 | -58.9 | 280 | 16 | 26040 | -57.9 | 300 | 25 | 30480 | -48.7 | 270 | 27 | 270        | -60.9 |
| 16 | 18260 | -58.5 | 320 | 22 | 20380 | -57.9 | 250 | 5  | 23610 | -55.7 | 250 | 23 | 26180 | -56.7 | 195 | 22 | 30720 | -39.1 | 275 | 28 | 216        | -59.3 |
| 17 | 18320 | -60.3 | 250 | 10 | 20420 | -61.5 | 245 | 21 | 23620 | -57.7 | 245 | 23 | 26200 | -54.3 | 235 | 20 | 30720 | -40.1 | 255 | 49 | 170        | -71.5 |
| 18 | 18260 | -62.9 | 265 | 35 | 20340 | -60.3 | 255 | 42 | 23520 | -59.5 | 260 | 24 | 26070 | -55.9 | 250 | 46 | 30570 | -43.7 | 250 | 40 | 162        | -72.9 |
| 19 | 18180 | -62.1 | 280 | 17 | 20260 | -61.3 | 280 | 35 | 23410 | -62.5 | 300 | 51 | 25950 | -57.3 | 270 | 54 |       |       |     |    | 193        | -64.1 |
| 20 | 18290 | -60.3 | 300 | 10 | 20400 | -59.7 | 295 | 10 | 23570 | -59.3 | 285 | 13 |       |       |     |    |       |       |     |    | 217        | -60.5 |
| 21 | 18280 | -60.9 |     |    | 20350 | -63.9 |     |    | 23490 | -64.7 |     |    | 25950 | -67.3 |     |    | 30240 | -57.7 |     |    | 195        | -62.7 |
| 22 | 18310 | -59.9 | 270 | 11 | 20390 | -64.1 | 320 | 17 | 23530 | -64.1 | 280 | 14 | 26000 | -64.7 | 295 | 48 | 30290 | -56.3 | 275 | 58 | 205        | -65.1 |
| 23 | 18400 | -58.9 | 360 | 9  | 20500 | -60.9 | 355 | 10 | 23670 | -62.1 | 175 | 9  | 26190 | -60.7 | 290 | 20 | 30550 | -53.7 | 290 | 40 | 238        | -56.3 |
| 24 | 18300 | -61.1 | 360 | 11 | 20390 | -61.5 | 340 | 10 | 23530 | -65.7 | 310 | 8  | 26020 | -62.7 | 300 | 18 | 30350 | -54.5 | 305 | 35 | 315        | -54.5 |
| 25 | 18340 | -59.9 | 360 | 11 | 20440 | -61.3 | 340 | 19 | 23590 | -62.5 | 335 | 17 | 26110 | -61.9 | 275 | 15 |       |       |     |    | 269        | -53.3 |
| 26 | 18280 | -61.7 | 355 | 23 | 20350 | -63.1 | 345 | 21 | 23500 | -61.3 | 320 | 20 | 25990 | -65.9 | 305 | 19 |       |       |     |    | 217        | -65.1 |
| 27 | 18220 | -62.5 | 325 | 12 | 20290 | -64.3 | 310 | 17 | 23410 | -66.7 | 320 | 31 | 25890 | -64.1 | 310 | 24 | 30170 | -58.7 |     |    | 187        | -73.7 |
| 28 | 18250 | -61.5 | 305 | 32 | 20330 | -63.7 | 330 | 23 | 23440 | -64.5 | 345 | 24 | 25930 | -62.9 | 300 | 32 |       |       |     |    | 185        | -70.1 |
| MI | 18286 | -59.7 | --- | 16 | 20386 | -60.6 | --- | 17 | 23560 | -61.2 | --- | 21 | 26076 | -61.3 | --- | 25 |       |       | --- |    | 233        | -61.7 |

## HAEUFIGKEIT UND STAERKE DES WINDES UEBER PAYERNE

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|     | 343-012 |     | 013-042 |     | 043-072 |     | 073-102 |     | 103-132 |     | 133-162 |     | 163-192 |     | 193-222 |     | 223-252 |     | 253-282 |     | 283-312 |     | 313-342 |     | C |
|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---|
|     | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N |
| 50L | 1       | 10  | 3       | 3   | 5       | 7   |         |     |         |     | 1       | 2   | 3       | 2   |         |     | 3       | 7   | 2       | 1   |         |     | 1       | 2   | 8 |
| 850 | 1       | 4   | 1       | 20  | 5       | 19  | 5       | 9   | 2       | 7   | 1       | 7   | 1       | 4   | 2       | 8   | 5       | 12  | 2       | 15  | 2       | 5   |         |     |   |
| 700 |         |     | 5       | 22  | 4       | 21  | 5       | 19  | 2       | 20  |         |     | 3       | 11  | 1       | 20  | 3       | 14  | 1       | 19  | 3       | 15  |         |     |   |
| 500 | 3       | 43  | 2       | 43  | 3       | 35  | 6       | 34  | 1       | 16  | 1       | 9   | 3       | 29  | 2       | 23  |         |     | 2       | 36  | 4       | 31  |         |     |   |
| 400 | 3       | 58  | 5       | 47  | 2       | 46  | 4       | 43  | 1       | 10  | 2       | 19  | 1       | 51  | 3       | 30  | 1       | 29  | 1       | 17  | 2       | 64  | 2       | 36  |   |
| 300 | 3       | 79  | 4       | 39  | 1       | 34  | 5       | 48  | 1       | 13  | 1       | 19  | 2       | 29  | 3       | 31  | 1       | 22  | 1       | 24  | 2       | 75  | 3       | 42  |   |
| 250 | 4       | 64  | 3       | 27  | 2       | 42  | 3       | 52  | 1       | 12  | 1       | 20  | 1       | 29  | 3       | 26  | 1       | 2   |         |     | 6       | 37  | 2       | 54  |   |
| 200 | 4       | 43  | 3       | 25  | 1       | 22  | 4       | 31  | 1       | 23  | 1       | 15  | 1       | 15  | 1       | 31  | 1       | 18  | 2       | 24  | 2       | 31  | 6       | 40  |   |
| 150 | 7       | 22  | 2       | 15  | 3       | 23  | 2       | 15  |         |     | 2       | 4   |         |     | 1       | 26  |         |     | 5       | 26  | 3       | 27  | 2       | 39  |   |
| 100 | 6       | 14  | 2       | 17  | 2       | 22  | 1       | 10  |         |     | 1       | 14  |         |     |         |     |         |     | 4       | 18  | 6       | 29  | 3       | 13  |   |
| 70  | 7       | 11  | 1       | 15  | 1       | 10  | 1       | 11  |         |     |         |     |         |     |         |     | 1       | 10  | 5       | 19  | 4       | 18  | 5       | 20  |   |
| 50  | 2       | 16  | 2       | 15  | 3       | 15  | 1       | 3   |         |     |         |     |         |     |         |     | 2       | 13  | 4       | 31  | 4       | 14  | 7       | 16  |   |
| 30  | 3       | 17  | 1       | 22  | 2       | 19  |         |     | 1       | 18  |         |     | 1       | 9   | 1       | 31  | 2       | 23  | 4       | 21  | 5       | 25  | 5       | 19  |   |
| 20  | 1       | 7   | 1       | 18  | 1       | 24  | 2       | 13  |         |     |         |     |         |     | 1       | 22  | 2       | 33  | 3       | 31  | 10      | 26  | 3       | 28  |   |
| 10  | 1       | 10  |         |     |         |     |         |     |         |     |         |     |         |     |         |     | 1       | 40  | 6       | 36  | 4       | 63  | 1       | 8   |   |

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| TG | WOLKEN | P   | SURFACE 491 M |     |     |    | 1000 MB |      |      |     | 850 MB |    |      |       | 700 MB |     |    |      | 500 MB |     |     |    |
|----|--------|-----|---------------|-----|-----|----|---------|------|------|-----|--------|----|------|-------|--------|-----|----|------|--------|-----|-----|----|
|    |        |     | T             | HUM | DD  | FF | H       | H    | T    | HUM | DD     | FF | H    | T     | HUM    | DD  | FF | H    | T      | HUM | DD  | FF |
| 1  | 00900  | 961 | 0.8           | 96  | 220 | 5  | 168     | 1491 | 4.6  | 36  | 160    | 7  | 3058 | -1.5  | 11     | 245 | 12 | 5640 | -20.5  | 66  | 290 | 19 |
| 2  | 00902  | 957 | 2.0           | 88  | 240 | 1  | 130     | 1458 | 4.0  | 65  | 240    | 14 | 3020 | -4.9  | 54     | 220 | 25 | 5580 | -20.7  | 16  | 225 | 29 |
| 3  | 875--  | 956 | 7.8           | 92  | 220 | 6  | 121     | 1456 | 1.8  | 91  | 220    | 22 | 3000 | -6.1  | 100    | 225 | 40 | 5550 | -24.7  | 83  | 230 | 42 |
| 4  | 807--  | 946 | 5.8           | 94  | 200 | 2  | 38      | 1370 | 4.2  | 52  | 40     | 5  | 2918 | -5.9  | 63     | 180 | 31 | 5470 | -23.5  | 84  | 200 | 32 |
| 5  | 00900  | 948 | 3.0           | 93  | 200 | 4  | 54      | 1377 | 1.2  | 70  | 220    | 25 | 2908 | -9.3  | 45     | 215 | 25 | 5420 | -28.9  | 35  | 215 | 19 |
| 6  | 5742-  | 957 | 5.0           | 96  | 210 | 2  | 133     | 1452 | -0.9 | 100 | 255    | 17 | 2977 | -10.1 | 100    | 225 | 18 | 5480 | -29.7  | 94  | 230 | 31 |
| 7  | 00900  | 960 | 3.0           | 86  | 200 | 3  | 157     | 1476 | -0.9 | 90  | 240    | 6  | 3002 | -8.7  | 27     | 285 | 8  | 5540 | -21.7  | 10  | 340 | 41 |
| 8  | 5752-  | 956 | 8.0           | 89  | 230 | 10 | 133     | 1455 | 1.6  | 87  | 270    | 19 | 2992 | -8.1  | 100    | 250 | 35 | 5530 | -23.9  | 19  | 260 | 37 |
| 9  | 874--  | 945 | 7.0           | 90  | 70  | 2  | 22      | 1354 | 1.2  | 83  | 155    | 4  | 2895 | -6.5  | 80     | 210 | 30 | 5450 | -23.5  | 78  | 205 | 37 |
| 10 | 874--  | 946 | 3.4           | 93  | 220 | 7  | 37      | 1353 | -1.7 | 99  | 295    | 13 | 2872 | -11.3 | 95     | 315 | 9  | 5390 | -24.5  | 91  | 150 | 42 |
| 11 | 874--  | 950 | 3.4           | 88  | 200 | 2  | 74      | 1383 | -3.5 | 83  | 355    | 8  | 2894 | -12.3 | 83     | 85  | 14 | 5410 | -26.7  | 70  | 150 | 32 |
| 12 | 864--  | 952 | 5.2           | 86  | 20  | 2  | 87      | 1405 | -1.3 | 96  | 60     | 19 | 2934 | -7.9  | 11     | 135 | 16 | 5460 | -26.9  | 76  | 95  | 22 |
| 13 | 00900  | 949 | 3.0           | 85  | 0   | 0  | 63      | 1382 | -0.9 | 84  | 50     | 10 | 2919 | -7.5  | 53     | 160 | 8  | 5450 | -25.7  | 92  | 85  | 12 |
| 14 | 875--  | 951 | 5.6           | 94  | 0   | 0  | 82      | 1401 | -0.3 | 96  | 55     | 13 | 2931 | -9.7  | 92     | 30  | 11 | 5440 | -29.3  | 80  | 55  | 16 |
| 15 | 874--  | 953 | 5.4           | 100 | 200 | 4  | 103     | 1418 | -1.1 | 100 | 250    | 11 | 2943 | -10.3 | 100    | 305 | 10 | 5450 | -28.5  | 73  | 320 | 14 |
| 16 | 875--  | 956 | 3.6           | 90  | 210 | 4  | 123     | 1438 | -2.5 | 82  | 280    | 12 | 2947 | -13.3 | 89     | 220 | 20 | 5440 | -29.9  | 63  | 250 | 21 |
| 17 | 4557-  | 955 | 3.0           | 86  | 0   | 0  | 114     | 1422 | -4.3 | 92  | 260    | 4  | 2923 | -14.5 | 83     | 250 | 9  | 5390 | -33.1  | 86  | 295 | 14 |
| 18 | 855--  | 950 | 0.4           | 80  | 90  | 4  | 79      | 1373 | -7.1 | 89  | 15     | 10 | 2859 | -17.7 | 94     | 205 | 6  | 5290 | -34.9  | 67  | 265 | 23 |
| 19 | 855--  | 946 | -1.3          | 81  | 60  | 5  | 45      | 1333 | -8.3 | 94  | 25     | 10 | 2817 | -17.5 | 85     | 185 | 2  | 5260 | -34.3  | 88  | 170 | 46 |
| 20 | 4742-  | 949 | -1.5          | 97  | 210 | 8  | 70      | 1358 | -8.1 | 94  | 235    | 22 | 2836 | -18.7 | 96     | 235 | 20 | 5260 | -37.3  | 100 | 210 | 14 |
| 21 | 00900  | 957 | 0.4           | 75  | 80  | 4  | 139     | 1431 | -4.9 | 79  | 55     | 15 | 2944 | -12.1 | 16     | 75  | 13 | 5430 | -29.5  | 14  | 150 | 48 |
| 22 | 864--  | 964 | 3.4           | 77  | 50  | 4  | 192     | 1497 | -4.3 | 96  | 65     | 14 | 3023 | -7.9  | 12     | 35  | 23 | 5550 | -25.9  | 13  | 360 | 34 |
| 23 | 3532-  | 949 | 3.2           | 95  | 240 | 2  | 59      | 1369 | -3.3 | 100 | 255    | 9  | 2883 | -12.1 | 100    | 225 | 19 | 5400 | -27.1  | 100 | 250 | 15 |
| 24 | 855--  | 949 | 2.4           | 95  | 230 | 2  | 61      | 1370 | -4.3 | 100 | 355    | 9  | 2871 | -14.9 | 100    | 325 | 6  | 5340 | -30.3  | 26  | 10  | 19 |
| 25 | 785--  | 953 | 2.4           | 90  | 230 | 6  | 98      | 1405 | -4.7 | 100 | 275    | 20 | 2903 | -15.5 | 100    | 290 | 40 | 5390 | -26.1  | 33  | 345 | 64 |
| 26 | 855--  | 959 | 3.8           | 76  | 230 | 3  | 152     | 1461 | 3.8  | 90  | 270    | 13 | 2966 | -11.3 | 100    | 325 | 24 | 5480 | -26.3  | 99  | 325 | 52 |
| 27 | 15640  | 948 | 4.4           | 84  | 110 | 1  | 54      | 1376 | 1.6  | 65  | 230    | 17 | 2914 | -8.1  | 58     | 240 | 34 | 5440 | -26.1  | 81  | 275 | 34 |
| 28 | 4757-  | 941 | 6.2           | 95  | 250 | 12 | -11     | 1312 | -0.1 | 100 | 225    | 41 | 2847 | -8.7  | 100    | 250 | 45 | 5370 | -27.7  | 92  | 240 | 45 |
| 29 | 25600  | 947 | 0.6           | 69  | 230 | 4  | 54      | 1352 | -5.9 | 68  | 240    | 18 | 2838 | -17.5 | 57     | 245 | 14 | 5270 | -30.5  | 35  | 265 | 51 |
| 30 | 15600  | 948 | 1.4           | 60  | 70  | 3  | 62      | 1352 | -4.1 | 59  | 60     | 13 | 2860 | -15.7 | 72     | 225 | 17 | 5340 | -26.7  | 44  | 240 | 67 |
| 31 | 00900  | 946 | 0.4           | 69  | 30  | 2  | 37      | 1345 | -4.3 | 50  | 55     | 11 | 2837 | -16.5 | 67     | 85  | 6  | 5310 | -28.9  | 16  | 225 | 18 |
| MI | -----  | 952 | 3.3           | 87  | --- | 4  | 88      | 1401 | -1.7 | 84  | ---    | 14 | 2920 | -11.1 | 73     | --- | 19 | 5426 | -27.5  | 62  | --- | 32 |

## AUSWERTUNG RADIOSONDIERUNG PAYERNE EXTENSO - TABELLE 2

MONAT MAE 1975

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| TG | 400 MB |       |     |    | 300 MB |       |     |     | 200 MB |       |     |    | 150 MB |       |     |    | 100 MB |       |     |    |
|----|--------|-------|-----|----|--------|-------|-----|-----|--------|-------|-----|----|--------|-------|-----|----|--------|-------|-----|----|
|    | H      | T     | DD  | FF | H      | T     | DD  | FF  | H      | T     | DD  | FF | H      | T     | DD  | FF | H      | T     | DD  | FF |
| 1  | 7260   | -32.9 | 315 | 26 | 9230   | -48.5 | 295 | 33  | 11760  | -69.3 | 290 | 36 | 13480  | -64.5 | 295 | 24 | 15970  | -64.1 | 315 | 16 |
| 2  | 7180   | -35.5 | 215 | 24 | 9120   | -51.1 | 235 | 36  | 11670  | -56.7 | 250 | 21 | 13480  | -58.1 | 255 | 33 | 16010  | -61.5 | 300 | 22 |
| 3  | 7130   | -35.3 | 255 | 30 | 9060   | -50.1 | 250 | 32  | 11660  | -52.7 | 245 | 35 | 13520  | -54.1 | 265 | 35 | 16060  | -63.3 | 265 | 28 |
| 4  | 7060   | -36.5 | 195 | 30 | 8980   | -53.9 | 195 | 50  | 11550  | -51.5 | 195 | 43 | 13420  | -51.5 | 210 | 33 | 16000  | -59.1 | 275 | 15 |
| 5  | 6970   | -42.7 | 220 | 14 | 8870   | -52.1 | 230 | 20  | 11510  | -48.7 | 210 | 19 | 13380  | -50.5 | 220 | 16 | 15990  | -57.5 | 245 | 20 |
| 6  | 7030   | -41.3 | 215 | 34 | 8930   | -51.5 | 230 | 37  | 11580  | -49.5 | 280 | 17 | 13460  | -50.1 | 345 | 8  |        |       |     |    |
| 7  | 7150   | -34.9 | 345 | 44 | 9080   | -51.3 | 340 | 73  | 11680  | -49.3 | 340 | 30 | 13560  | -51.3 | 330 | 30 | 16140  | -57.5 | 325 | 18 |
| 8  | 7120   | -36.7 | 255 | 35 | 9046   | -52.3 | 255 | 48  | 11640  | -51.9 | 265 | 29 | 13520  | -51.1 | 290 | 33 | 16080  | -57.9 | 230 | 30 |
| 9  | 7040   | -36.7 | 205 | 40 | 8960   | -53.3 | 190 | 50  | 11540  | -53.1 | 200 | 36 | 13420  | -49.9 | 220 | 43 | 16030  | -55.3 | 235 | 25 |
| 10 | 6970   | -37.9 | 160 | 51 | 8880   | -54.7 | 170 | 49  | 11470  | -52.5 | 195 | 24 | 13350  | -50.3 | 190 | 37 | 15990  | -53.5 | 175 | 31 |
| 11 | 6970   | -40.3 | 155 | 37 | 8870   | -56.9 | 160 | 45  | 11460  | -52.1 | 175 | 11 | 13340  | -51.9 | 145 | 10 | 15950  | -55.3 | 135 | 4  |
| 12 | 7030   | -38.9 | 110 | 19 | 8940   | -55.5 | 115 | 25  | 11500  | -52.9 | 160 | 17 | 13360  | -52.7 | 190 | 15 | 15960  | -57.1 | 270 | 2  |
| 13 | 7030   | -38.7 | 85  | 20 | 8930   | -56.3 | 85  | 22  | 11520  | -52.3 | 105 | 13 | 13380  | -51.7 | 100 | 5  | 16000  | -56.1 | 215 | 5  |
| 14 | 7000   | -40.1 | 45  | 49 | 8880   | -55.1 | 40  | 40  | 11480  | -51.9 | 75  | 10 | 13340  | -52.3 | 135 | 14 | 15950  | -56.1 | 55  | 10 |
| 15 | 7000   | -41.3 | 320 | 16 | 8900   | -56.7 | 325 | 28  | 11460  | -53.3 | 280 | 3  | 13320  | -52.7 | 125 | 6  | 15930  | -54.7 | 125 | 15 |
| 16 | 6980   | -42.7 | 240 | 31 | 8860   | -57.7 | 230 | 43  | 11440  | -52.9 | 300 | 11 | 13300  | -52.7 | 295 | 14 | 15910  | -56.3 | 245 | 11 |
| 17 | 6920   | -44.7 | 335 | 14 | 8790   | -55.3 | 320 | 25  | 11400  | -52.9 | 285 | 23 | 13240  | -54.5 | 280 | 26 | 15820  | -55.9 | 265 | 27 |
| 18 | 6810   | -44.9 | 265 | 41 | 8720   | -47.9 | 270 | 55  | 11360  | -53.3 | 280 | 41 | 13200  | -56.1 | 275 | 24 | 15770  | -58.3 | 315 | 17 |
| 19 | 6790   | -42.1 | 195 | 85 | 8690   | -51.1 | 205 | 56  | 11340  | -51.5 | 205 | 38 | 13190  | -54.7 | 215 | 42 | 15780  | -53.5 | 295 | 27 |
| 20 | 6770   | -44.9 | 120 | 7  | 8680   | -46.5 | 120 | 13  | 11340  | -52.5 | 175 | 22 | 13180  | -56.9 | 200 | 12 | 15750  | -59.3 | 190 | 2  |
| 21 | 6980   | -41.1 | 155 | 60 | 8860   | -57.7 | 165 | 62  | 11420  | -57.9 | 105 | 25 | 13240  | -56.9 | 35  | 21 | 15770  | -59.9 | 25  | 23 |
| 22 | 7120   | -38.9 | 355 | 42 | 9030   | -53.3 | 360 | 49  | 11580  | -60.9 | 5   | 45 | 13360  | -61.5 | 10  | 43 | 15850  | -65.1 | 10  | 30 |
| 23 | 6970   | -37.7 | 260 | 20 | 8880   | -54.1 | 260 | 23  | 11460  | -54.5 | 330 | 23 | 13310  | -56.3 | 350 | 27 | 15880  | -58.3 | 350 | 20 |
| 24 | 6890   | -41.5 | 35  | 16 | 8790   | -53.5 | 15  | 19  | 11410  | -50.7 | 10  | 31 | 13280  | -53.1 | 5   | 31 | 15870  | -56.9 | 345 | 26 |
| 25 | 5980   | -36.1 | 345 | 96 | 8920   | -49.5 | 350 | 116 | 11530  | -49.5 | 340 | 43 | 13400  | -57.1 | 340 | 27 | 15940  | -55.3 | 305 | 35 |
| 26 | 7050   | -37.7 | 310 | 51 | 8970   | -53.3 | 315 | 67  | 11530  | -56.7 | 310 | 60 | 13340  | -57.7 | 310 | 40 | 15900  | -55.5 | 125 | 31 |
| 27 | 7010   | -37.3 | 275 | 35 | 8946   | -52.9 | 265 | 43  | 11470  | -58.1 | 280 | 40 | 13300  | -55.5 | 275 | 27 | 15880  | -56.3 | 280 | 21 |
| 28 | 6930   | -40.7 | 235 | 50 | 8830   | -54.7 | 250 | 53  | 11430  | -51.3 | 275 | 42 | 13280  | -54.5 | 235 | 36 | 15880  | -54.1 | 290 | 18 |
| 29 | 6830   | -40.5 | 235 | 78 | 8760   | -47.9 | 260 | 115 | 11430  | -50.3 | 265 | 30 | 13280  | -54.5 | 265 | 42 | 15900  | -54.9 | 265 | 9  |
| 30 | 6920   | -37.3 | 270 | 83 | 8850   | -52.3 | 240 | 90  | 11450  | -50.3 | 235 | 51 | 13320  | -51.7 | 240 | 39 | 15930  | -53.5 | 240 | 23 |
| 31 | 6880   | -39.1 | 205 | 60 | 8810   | -51.5 | 200 | 87  | 11460  | -47.9 | 215 | 35 | 13340  | -50.7 | 230 | 22 | 15960  | -53.7 | 265 | 10 |
| MI | 6993   | -39.3 | --- | 40 | 8905   | -52.9 | --- | 49  | 11501  | -53.2 | --- | 29 | 13351  | -54.1 | --- | 26 | 15928  | -57.2 | --- | 19 |

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|    |       | 70 MB |     |    |       | 50 MB |     |    |       | 30 MB |     |    |       | 20 MB |     |    |       | 10 MB |     |    |   | TROPOPAUSE |       |
|----|-------|-------|-----|----|-------|-------|-----|----|-------|-------|-----|----|-------|-------|-----|----|-------|-------|-----|----|---|------------|-------|
| TG | H     | T     | DD  | FF | R     | T     | DD  | FF | H     | T     | DD  | FF | H     | T     | DD  | FF | H     | T     | DD  | FF | P | T          |       |
| 1  | 18150 | -63.7 | 285 | 20 | 20210 | -65.7 | 295 | 29 | 23320 | -64.9 | 300 | 19 | 25800 | -64.3 | 305 | 29 |       |       |     |    |   | 160        | -70.7 |
| 2  | 18200 | -64.3 | 295 | 25 | 20260 | -65.5 | 295 | 37 | 23360 | -67.3 | 275 | 29 | 25830 | -62.5 | 290 | 40 |       |       |     |    |   | 215        | -63.7 |
| 3  | 18240 | -65.3 | 280 | 20 |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    |   | 245        | -58.3 |
| 4  | 18220 | -63.7 | 280 | 20 | 20290 | -63.1 | 295 | 16 | 23410 | -65.9 | 325 | 25 | 25870 | -66.5 | 280 | 26 |       |       |     |    |   | 267        | -59.7 |
| 5  | 18240 | -59.7 | 225 | 13 | 20340 | -59.1 | 320 | 9  |       |       |     |    |       |       |     |    |       |       |     |    |   | 304        | -52.3 |
| 6  |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    |   |            |       |
| 7  | 18360 | -59.3 | 335 | 20 | 20500 | -54.1 | 345 | 20 |       |       |     |    |       |       |     |    |       |       |     |    |   | 315        | -52.1 |
| 8  | 18310 | -61.1 | 275 | 22 |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    |   | 248        | -58.3 |
| 9  | 18300 | -57.7 | 210 | 9  | 20420 | -58.1 | 210 | 4  | 23630 | -59.9 | 210 | 7  |       |       |     |    |       |       |     |    |   | 252        | -58.1 |
| 10 | 18250 | -58.7 |     |    |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    |   | 257        | -61.1 |
|    |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    |   | 269        | -59.1 |
| 11 | 18220 | -57.3 | 155 | 10 | 20340 | -58.5 | 170 | 8  | 23540 | -59.7 | 210 | 13 | 26070 | -60.7 | 215 | 10 | 30480 | -50.1 | 295 | 26 |   | 295        | -57.7 |
| 12 |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    |   | 262        | -64.3 |
| 13 | 18260 | -59.7 | 280 | 1  | 20350 | -60.7 | 250 | 10 | 23500 | -63.7 | 320 | 22 | 26010 | -61.1 | 275 | 30 |       |       |     |    |   | 275        | -60.1 |
| 14 | 18200 | -60.1 | 235 | 4  | 20280 | -62.5 | 335 | 17 | 23390 | -66.9 | 310 | 21 | 25860 | -66.3 | 265 | 35 | 30170 | -54.9 | 310 | 35 |   | 315        | -55.5 |
| 15 | 18190 | -58.7 | 285 | 26 | 20270 | -62.5 | 245 | 20 | 23380 | -66.7 | 235 | 24 | 25810 | -65.5 | 295 | 29 | 30090 | -58.3 | 240 | 59 |   | 276        | -61.7 |
| 16 | 18170 | -58.9 | 245 | 17 | 20270 | -60.9 | 300 | 18 | 23380 | -66.1 | 265 | 21 | 25840 | -66.3 | 280 | 32 | 30130 | -56.7 | 285 | 43 |   | 276        | -59.3 |
| 17 | 18080 | -59.9 | 270 | 19 | 20180 | -59.9 | 285 | 39 | 23350 | -62.5 | 285 | 26 | 25850 | -63.1 | 325 | 21 | 30230 | -51.9 | 290 | 20 |   | 300        | -55.3 |
| 18 | 18010 | -56.9 | 275 | 28 | 20150 | -57.5 | 275 | 24 | 23360 | -57.7 | 305 | 29 | 25920 | -56.5 | 280 | 10 | 30290 | -57.5 | 280 | 35 |   | 398        | -45.1 |
| 19 | 18050 | -56.9 | 255 | 45 | 20160 | -61.7 | 240 | 18 | 23400 | -57.7 | 330 | 35 | 25940 | -59.7 | 290 | 35 | 30340 | -50.9 | 225 | 30 |   | 302        | -51.1 |
| 20 | 18000 | -56.5 | 265 | 21 | 20140 | -56.9 | 255 | 11 | 23340 | -60.9 | 255 | 33 | 25870 | -55.5 | 255 | 41 | 30310 | -51.9 | 280 | 45 |   | 416        | -46.5 |
| 21 | 17990 | -61.7 | 355 | 18 | 20070 | -61.3 | 300 | 11 | 23240 | -60.1 | 320 | 24 | 25790 | -58.1 | 285 | 31 | 30330 | -45.5 | 280 | 32 |   | 290        | -59.1 |
| 22 | 18070 | -67.5 | 15  | 20 | 20110 | -63.7 | 35  | 38 | 23250 | -61.7 | 20  | 25 | 25820 | -52.5 | 15  | 30 |       |       |     |    |   | 216        | -62.7 |
| 23 | 18110 | -61.1 |     |    | 20190 | -61.3 |     |    | 23370 | -58.9 |     |    |       |       |     |    |       |       |     |    |   | 265        | -60.1 |
| 24 | 18120 | -56.3 | 355 | 33 | 20230 | -59.5 | 40  | 33 |       |       |     |    |       |       |     |    |       |       |     |    |   | 275        | -54.9 |
| 25 |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    |   | 230        | -55.1 |
| 26 | 18160 | -57.7 | 130 | 16 | 20280 | -56.7 | 30  | 35 | 23520 | -57.9 | 40  | 23 | 26080 | -55.3 | 70  | 29 | 30590 | -51.7 | 20  | 15 |   | 229        | -61.9 |
| 27 | 18160 | -54.7 | 320 | 12 | 20300 | -55.7 | 275 | 35 | 23560 | -55.1 | 360 | 14 | 26180 | -53.3 | 90  | 20 | 30660 | -52.3 | 80  | 31 |   | 240        | -62.9 |
| 28 | 18160 | -55.5 | 250 | 10 | 20310 | -55.1 | 295 | 6  |       |       |     |    |       |       |     |    |       |       |     |    |   | 273        | -56.5 |
| 29 | 18190 | -55.5 | 265 | 5  | 20330 | -54.1 | 265 | 7  | 23600 | -56.5 | 20  | 9  | 26190 | -53.1 | 85  | 6  | 30670 | -52.7 | 85  | 9  |   | 269        | -50.5 |
| 30 | 18230 | -55.9 | 240 | 10 | 20370 | -56.9 | 240 | 9  |       |       |     |    |       |       |     |    |       |       |     |    |   | 250        | -58.7 |
| 31 | 18250 | -56.7 | 240 | 11 | 20390 | -57.7 | 210 | 8  | 23620 | -57.3 | 330 | 10 | 26180 | -58.3 | 310 | 11 | 30640 | -48.1 | 310 | 14 |   | 298        | -51.9 |
| MI | 18175 | -59.4 | --- | 18 | 20270 | -59.6 | --- | 19 | 23426 | -61.4 | --- |    |       |       |     |    |       |       |     |    |   | 274        | -57.6 |

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|     | 343-012 | 013-042 | 043-072 | 073-102 | 103-132 | 133-162 | 163-192 | 193-222 | 223-252 | 253-282 | 283-312 | 313-342 | C |
|-----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---|
|     | N FFM   | N FFM   | N FFM   | N FFM   | N FFM   | N FFM   | N FFM   | N FFM   | N FFM   | N FFM   | N FFM   | N FFM   | N |
| SOL |         | 2 2     | 4 4     | 2 4     | 1 1     |         |         | 11 4    | 3 5     |         |         |         | 3 |
| 850 | 2 9     | 3 8     | 7 14    |         |         | 2 6     |         | 2 24    | 7 18    | 7 13    | 1 13    |         |   |
| 700 |         | 2 17    |         | 3 11    |         | 2 12    | 2 17    | 5 21    | 11 24   |         | 3 19    | 3 13    |   |
| 500 | 3 39    |         | 1 16    | 2 17    |         | 3 41    | 1 46    | 4 26    | 3 36    | 4 36    | 2 17    | 3 36    |   |
| 400 | 3 61    | 1 16    | 1 49    | 1 20    | 2 13    | 3 49    |         | 7 41    | 3 53    | 5 41    | 1 51    | 3 17    |   |
| 300 | 2 83    | 2 30    |         | 1 22    | 2 19    | 1 45    | 3 54    | 3 64    | 7 44    | 5 57    | 1 33    | 4 48    |   |
| 250 | 3 71    | 1 17    |         | 1 23    | 1 58    | 2 23    | 3 31    | 4 49    | 4 43    | 5 49    | 4 32    | 3 48    |   |
| 200 | 2 38    |         |         | 1 10    | 2 19    | 1 17    | 2 17    | 6 33    | 3 36    | 7 29    | 4 33    | 3 32    |   |
| 150 | 4 27    | 1 21    |         | 1 6     | 1 6     | 2 12    | 2 26    | 5 29    | 3 32    | 6 31    | 4 28    | 2 29    |   |
| 100 | 3 25    | 1 23    | 1 10    |         | 2 23    | 1 4     | 2 17    | 1 5     | 5 22    | 7 16    | 4 26    | 3 17    |   |
| 70  | 2 26    | 1 20    |         |         | 1 16    | 1 10    |         | 1 9     | 5 11    | 9 20    | 3 24    | 2 16    |   |
| 50  | 1 20    | 3 35    |         |         |         |         | 1 8     | 2 6     | 4 14    | 4 19    | 7 22    | 2 13    |   |
| 30  | 1 14    | 3 19    |         |         |         |         |         | 2 10    | 1 24    | 3 28    | 4 24    | 5 23    |   |
| 20  |         | 1 30    | 1 29    | 2 13    |         |         |         | 1 10    |         | 7 31    | 5 27    | 1 21    |   |
| 10  |         | 1 15    |         | 2 20    |         |         |         |         | 1 30    | 4 43    | 5 28    |         |   |



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| TG | WOLKEN | P   | SURFACE 491 M |     |     |    | 1000 MB |      |      |     | 850 MB |    |      |       | 700 MB |     |    |      | 500 MB |     |     |    |
|----|--------|-----|---------------|-----|-----|----|---------|------|------|-----|--------|----|------|-------|--------|-----|----|------|--------|-----|-----|----|
|    |        |     | T             | HUM | DD  | FF | H       | H    | T    | HUM | DD     | FF | H    | T     | HUM    | DD  | FF | H    | T      | HUM | DD  | FF |
| 1  | 60942  | 956 | 4.2           | 75  | 0   | 0  | 143     | 1470 | 6.2  | 21  | 230    | 31 | 3040 | -2.1  | 15     | 235 | 23 | 5620 | -20.5  | 79  | 175 | 27 |
| 2  | 00902  | 958 | 4.8           | 82  | 0   | 0  | 137     | 1461 | 2.8  | 65  | 220    | 18 | 3010 | -6.7  | 72     | 205 | 20 | 5570 | -22.9  | 25  | 230 | 25 |
| 3  | 4613-  | 952 | 6.8           | 91  | 30  | 2  | 80      | 1415 | 3.4  | 60  | 270    | 2  | 2966 | -5.7  | 65     | 195 | 25 | 5510 | -22.3  | 45  | 210 | 22 |
| 4  | 864--  | 944 | 6.8           | 87  | 220 | 2  | 9       | 1344 | 1.8  | 85  | 240    | 4  | 2887 | -7.3  | 83     | 155 | 26 | 5420 | -26.1  | 70  | 175 | 38 |
| 5  | 25602  | 952 | 4.8           | 84  | 320 | 2  | 89      | 1409 | 0.4  | 72  | 230    | 22 | 2940 | -8.9  | 62     | 230 | 21 | 5450 | -28.5  | 65  | 220 | 16 |
| 6  | 7557-  | 961 | 5.4           | 90  | 270 | 2  | 163     | 1480 | -1.3 | 80  | 245    | 15 | 3000 | -11.3 | 83     | 245 | 16 | 5490 | -29.9  | 35  | 285 | 8  |
| 7  | 20982  | 956 | 5.4           | 72  | 310 | 3  | 123     | 1444 | 0.4  | 55  | 220    | 33 | 2999 | -2.7  | 59     | 245 | 16 | 5580 | -20.1  | 32  | 290 | 22 |
| 8  | 755--  | 953 | 8.8           | 76  | 310 | 2  | 85      | 1418 | 0.4  | 87  | 215    | 14 | 2967 | -4.9  | 10     | 225 | 26 | 5520 | -23.5  | 41  | 225 | 24 |
| 9  | 2557-  | 943 | 5.8           | 77  | 230 | 4  | 7       | 1327 | -0.3 | 83  | 260    | 8  | 2862 | -7.7  | 75     | 160 | 21 | 5410 | -24.3  | 73  | 190 | 37 |
| 10 | 875--  | 946 | 5.4           | 81  | 310 | 2  | 41      | 1354 | -3.5 | 94  | 35     | 7  | 2864 | -12.7 | 94     | 100 | 5  | 5380 | -24.3  | 49  | 155 | 32 |
| 11 | 784--  | 954 | 4.6           | 76  | 30  | 2  | 107     | 1418 | -2.9 | 79  |        |    | 2947 | -7.1  | 25     |     |    | 5480 | -26.3  | 33  |     |    |
| 12 | 864--  | 948 | 6.0           | 75  | 50  | 8  | 54      | 1374 | -1.5 | 82  | 105    | 3  | 2913 | -7.1  | 53     | 135 | 9  | 5450 | -25.9  | 75  | 90  | 22 |
| 13 | 864--  | 950 | 5.4           | 77  | 0   | 0  | 72      | 1392 | -0.5 | 85  | 70     | 15 | 2923 | -7.9  | 77     | 75  | 10 | 5450 | -26.1  | 73  | 60  | 15 |
| 14 | 864--  | 951 | 7.4           | 76  | 270 | 2  | 74      | 1401 | -0.5 | 78  | 195    | 6  | 2927 | -9.7  | 76     | 265 | 9  | 5440 | -27.1  | 40  | 5   | 6  |
| 15 | 884--  | 954 | 6.2           | 77  | 240 | 5  | 107     | 1423 | -2.7 | 93  | 295    | 9  | 2938 | -12.5 | 100    | 210 | 13 | 5440 | -27.7  | 43  | 230 | 19 |
| 16 | 68500  | 956 | 5.2           | 65  | 270 | 2  | 123     | 1432 | -3.7 | 100 | 255    | 11 | 2937 | -13.9 | 86     | 250 | 11 | 5420 | -30.9  | 57  | 240 | 17 |
| 17 | 38500  | 954 | 3.4           | 77  | 120 | 8  | 108     | 1410 | -5.7 | 82  | 25     | 8  | 2906 | -15.3 | 91     | 235 | 12 | 5370 | -32.3  | 31  | 345 | 21 |
| 18 | 8062-  | 945 | -0.3          | 95  | 30  | 3  | 37      | 1327 | -7.3 | 99  | 40     | 13 | 2814 | -16.7 | 84     | 50  | 9  | 5250 | -37.1  | 81  | 100 | 15 |
| 19 | 875--  | 946 | -1.1          | 91  | 220 | 4  | 41      | 1327 | -8.7 | 100 | 260    | 12 | 2810 | -17.3 | 100    | 260 | 4  | 5260 | -32.5  | 96  | 140 | 45 |
| 20 |        |     |               |     |     |    |         |      |      |     |        |    |      |       |        |     |    |      |        |     |     |    |
| 21 |        |     |               |     |     |    |         |      |      |     |        |    |      |       |        |     |    |      |        |     |     |    |
| 22 | 755--  | 961 | 3.8           | 78  | 20  | 1  | 163     | 1468 | -5.1 | 100 | 220    | 10 | 3000 | -7.7  | 19     | 35  | 10 | 5530 | -26.1  | 27  | 285 | 23 |
| 23 | 3547-  | 946 | 3.4           | 91  | 240 | 3  | 35      | 1343 | -4.3 | 100 | 280    | 7  | 2851 | -13.1 | 98     | 120 | 1  | 5340 | -29.3  | 90  | 545 | 6  |
| 24 | 58542  | 951 | 4.8           | 61  | 270 | 5  | 83      | 1389 | -5.3 | 95  | 255    | 10 | 2879 | -15.1 | 73     | 265 | 13 | 5360 | -29.7  | 100 | 330 | 44 |
| 25 | 48332  | 960 | 4.8           | 61  | 220 | 8  | 155     | 1458 | -5.7 | 63  | 230    | 12 | 2948 | -16.3 | 79     | 330 | 20 | 5470 | -25.1  | 58  | 335 | 62 |
| 26 | 45502  | 954 | 7.4           | 61  | 280 | 8  | 98      | 1418 | -2.9 | 92  | 225    | 10 | 2951 | -7.9  | 58     | 300 | 23 | 5480 | -25.5  | 36  | 295 | 28 |
| 27 | 5747-  | 945 | 5.0           | 88  | 60  | 2  | 26      | 1348 | -0.1 | 80  |        |    | 2881 | -7.9  | 49     |     |    | 5410 | -25.9  | 67  |     |    |
| 28 | 874--  | 940 | 3.8           | 60  | 270 | 10 | -15     | 1300 | -3.1 | 59  | 255    | 26 | 2812 | -10.1 | 80     | 230 | 51 | 5310 | -28.5  | 57  | 240 | 59 |
| 29 | 48500  | 948 | 3.6           | 56  | 30  | 3  | 51      | 1365 | -3.3 | 64  | 150    | 5  | 2863 | -15.5 | 33     | 300 | 12 | 5330 | -26.9  | 33  | 250 | 75 |
| 30 | 35502  | 948 | 4.2           | 48  | 20  | 5  | 54      | 1360 | -4.5 | 58  | 70     | 6  | 2855 | -15.5 | 56     | 285 | 4  | 5340 | -25.1  | 36  | 210 | 64 |
| 31 | 785--  | 946 | 2.6           | 75  | 60  | 10 | 37      | 1346 | -5.5 | 70  | 65     | 20 | 2843 | -14.5 | 70     | 55  | 20 | 5340 | -28.9  | 71  | 190 | 14 |
| MI | -----  | 951 | 4.8           | 76  | --- | 4  | 79      | 1394 | -2.2 | 79  | ---    | 12 | 2915 | -10.4 | 66     | --- | 16 | 5428 | -26.9  | 56  | --- | 30 |

## AUSWERTUNG RADIOSONDIERUNG PAYERNE EXTENSO - TABELLE 2

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| TG | 400 MB |       |     |    | 300 MB |       |     |     | 200 MB |       |     |    | 150 MB |       |     |    | 100 MB |       |     |    |
|----|--------|-------|-----|----|--------|-------|-----|-----|--------|-------|-----|----|--------|-------|-----|----|--------|-------|-----|----|
|    | H      | T     | DD  | FF | H      | T     | DD  | FF  | H      | T     | DD  | FF | H      | T     | DD  | FF | H      | T     | DD  | FF |
| 1  | 7240   | -31.9 | 195 | 33 | 9210   | -47.9 | 210 | 28  | 11750  | -69.9 | 200 | 33 | 13480  | -60.1 | 265 | 12 | 16000  | -62.1 | 300 | 25 |
| 2  | 7160   | -36.1 | 220 | 29 | 9090   | -51.9 | 195 | 50  | 11670  | -54.9 | 240 | 29 | 13520  | -55.3 | 250 | 33 | 16050  | -65.3 | 275 | 48 |
| 3  | 7110   | -35.5 | 210 | 23 | 9050   | -51.1 | 225 | 22  | 11610  | -55.1 | 215 | 33 | 13480  | -51.9 | 255 | 32 | 16040  | -61.3 | 265 | 37 |
| 4  | 7000   | -38.5 | 160 | 49 | 8900   | -54.3 | 170 | 66  | 11530  | -47.5 | 210 | 22 | 13430  | -49.5 | 225 | 25 | 16030  | -57.9 | 215 | 16 |
| 5  | 7020   | -39.9 | 210 | 27 | 8920   | -55.5 | 215 | 22  | 11550  | -46.9 | 255 | 10 | 13450  | -49.5 | 220 | 5  | 16060  | -56.5 | 280 | 14 |
| 6  | 7040   | -42.7 | 315 | 12 | 8960   | -47.5 | 325 | 27  | 11640  | -47.5 | 310 | 15 | 13530  | -50.3 | 300 | 19 | 16130  | -58.3 | 315 | 11 |
| 7  | 7190   | -32.9 | 295 | 37 | 9140   | -50.7 | 290 | 45  | 11710  | -52.5 | 285 | 30 | 13590  | -52.1 | 285 | 40 | 16170  | -58.1 | 290 | 19 |
| 8  | 7110   | -35.9 | 255 | 34 | 9040   | -53.1 | 270 | 43  | 11620  | -52.1 | 250 | 37 | 13500  | -49.7 | 260 | 30 | 16100  | -57.1 | 280 | 25 |
| 9  | 6990   | -36.7 | 180 | 39 | 8920   | -52.7 | 175 | 57  | 11530  | -50.5 | 180 | 45 | 13420  | -47.3 | 190 | 29 | 16070  | -52.9 | 225 | 14 |
| 10 | 6960   | -38.3 | 185 | 26 | 8870   | -53.5 | 160 | 39  | 11460  | -51.5 | 190 | 28 | 13350  | -48.7 | 225 | 22 | 15980  | -54.7 | 170 | 14 |
| 11 | 7060   | -39.3 |     |    | 8960   | -56.5 |     |     | 11520  | -52.1 |     |    | 13380  | -52.5 |     |    | 16000  | -55.1 |     |    |
| 12 | 7030   | -37.9 | 80  | 33 | 8940   | -54.9 | 65  | 38  | 11540  | -49.7 | 175 | 20 | 13420  | -50.9 | 160 | 19 | 16030  | -54.7 | 195 | 20 |
| 13 | 7030   | -39.3 | 70  | 23 | 8920   | -55.9 | 55  | 21  | 11510  | -52.3 | 95  | 13 | 13380  | -50.9 | 150 | 6  | 16000  | -54.7 | 255 | 2  |
| 14 | 7000   | -41.1 | 305 | 27 | 8890   | -55.5 | 5   | 20  | 11490  | -51.5 | 130 | 8  | 13370  | -48.9 | 125 | 8  | 16010  | -54.7 | 185 | 25 |
| 15 | 7000   | -40.7 | 250 | 24 | 8890   | -56.1 | 245 | 35  | 11460  | -50.9 | 235 | 14 | 13330  | -51.3 | 290 | 2  | 15950  | -53.5 | 315 | 10 |
| 16 | 6960   | -43.3 | 240 | 20 | 8840   | -56.1 | 235 | 20  | 11440  | -51.3 | 295 | 14 | 13310  | -52.9 | 280 | 22 | 15920  | -56.1 | 250 | 21 |
| 17 | 6910   | -43.7 | 340 | 34 | 8810   | -51.5 | 325 | 32  | 11420  | -54.3 | 295 | 40 | 13260  | -55.1 | 295 | 39 | 15830  | -55.5 | 270 | 30 |
| 18 | 6770   | -42.3 | 215 | 25 | 8690   | -48.1 |     |     | 11340  | -50.1 |     |    | 13220  | -51.9 |     |    | 15840  | -54.7 |     |    |
| 19 | 6800   | -43.3 | 140 | 58 | 8710   | -49.5 | 155 | 33  | 11360  | -50.5 | 185 | 29 | 13230  | -54.5 | 225 | 27 | 15800  | -55.7 | 230 | 27 |
| 20 |        |       |     |    |        |       |     |     |        |       |     |    |        |       |     |    |        |       |     |    |
| 21 |        |       |     |    |        |       |     |     |        |       |     |    |        |       |     |    |        |       |     |    |
| 22 | 7110   | -34.1 | 340 | 60 | 9060   | -49.9 | 330 | 45  | 11600  | -62.3 | 335 | 44 | 13380  | -57.9 | 50  | 38 | 15940  | -60.1 | 360 | 38 |
| 23 | 6890   | -41.1 | 140 | 4  | 8800   | -53.7 | 60  | 18  | 11430  | -48.7 | 220 | 3  | 13320  | -51.5 | 355 | 19 | 15920  | -56.7 | 360 | 43 |
| 24 | 6920   | -38.3 | 345 | 76 | 8850   | -50.9 | 355 | 98  | 11480  | -51.9 | 340 | 39 | 13340  | -53.5 | 345 | 30 | 15920  | -57.1 | 15  | 29 |
| 25 | 7050   | -37.3 | 330 | 67 | 8990   | -49.1 | 310 | 107 | 11590  | -53.1 | 290 | 51 | 13420  | -57.9 | 290 | 30 | 15990  | -56.1 | 40  | 4  |
| 26 | 7060   | -37.5 | 285 | 34 | 8970   | -53.9 | 295 | 50  | 11520  | -57.9 | 290 | 41 | 13340  | -56.7 | 305 | 35 | 15920  | -57.7 | 290 | 7  |
| 27 | 6990   | -38.3 |     |    | 8900   | -53.7 |     |     | 11460  | -55.5 |     |    | 13300  | -53.7 |     |    | 15990  | -55.1 |     |    |
| 28 | 6870   | -38.7 | 245 | 75 | 8790   | -50.9 | 250 | 79  | 11440  | -48.7 | 250 | 51 | 13310  | -53.1 | 245 | 38 | 15940  | -54.5 | 250 | 18 |
| 29 | 6910   | -37.5 | 250 | 80 | 8840   | -50.9 | 245 | 109 | 11450  | -49.1 | 250 | 59 | 13330  | -51.1 | 250 | 34 | 15960  | -53.3 | 230 | 25 |
| 30 | 6920   | -36.3 | 220 | 78 | 8850   | -51.5 | 215 | 82  | 11500  | -48.7 | 245 | 46 | 13380  | -49.3 | 235 | 29 | 16030  | -50.7 | 255 | 20 |
| 31 | 6890   | -40.7 | 210 | 38 | 8800   | -48.9 | 200 | 25  | 11490  | -46.1 | 195 | 17 | 13390  | -48.1 | 200 | 18 | 16030  | -51.3 | 275 | 5  |
| MI | 7000   | -38.6 | --- | 39 | 8917   | -52.3 | --- | 47  | 11521  | -52.3 | --- | 30 | 13385  | -52.3 | --- | 25 | 15984  | -56.3 | --- | 21 |

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| TG | 70 MB |       |     |    | 50 MB |       |     |    | 30 MB |       |     |    | 20 MB |       |     |    | 10 MB |       |     |    | TROPOPAUSE |       |
|----|-------|-------|-----|----|-------|-------|-----|----|-------|-------|-----|----|-------|-------|-----|----|-------|-------|-----|----|------------|-------|
|    | N     | T     | DD  | FF | H     | T     | DD  | FF | H     | T     | DD  | FF | H     | T     | DD  | FF | H     | T     | DD  | FF | P          | T     |
| 1  | 18200 | -63.1 | 280 | 30 | 20260 | -65.7 | 320 | 21 | 23370 | -64.9 | 300 | 24 | 25850 | -65.1 | 290 | 39 | 30150 | -56.1 | 270 | 51 | 194        | -70.5 |
| 2  | 18210 | -66.3 | 310 | 26 | 20250 | -66.7 | 290 | 30 | 23330 | -67.3 | 290 | 34 | 25790 | -67.1 | 290 | 32 | 30110 | -52.1 | 360 | 25 | 271        | -56.7 |
| 3  | 18250 | -63.3 | 260 | 23 | 20310 | -65.3 | 260 | 12 | 23410 | -68.9 | 285 | 38 | 25870 | -64.1 | 290 | 42 | 30210 | -49.3 | 260 | 75 | 260        | -58.1 |
| 4  | 18270 | -59.9 | 255 | 16 | 20380 | -59.5 | 300 | 11 | 23530 | -64.3 | 295 | 10 | 26010 | -63.5 | 265 | 36 | 30360 | -50.7 | 260 | 61 | 294        | -55.1 |
| 5  | 18310 | -58.1 | 295 | 14 | 20420 | -59.5 | 315 | 17 | 23600 | -61.9 | 295 | 15 | 26110 | -61.5 | 265 | 21 |       |       |     |    | 299        | -55.7 |
| 6  | 18380 | -58.7 | 295 | 7  | 20490 | -57.9 | 320 | 16 | 23690 | -61.1 | 300 | 15 | 26230 | -58.5 | 250 | 11 | 30670 | -45.3 | 245 | 47 | 382        | -43.9 |
| 7  | 18420 | -58.3 | 285 | 10 | 20520 | -59.3 | 285 | 7  | 23760 | -58.5 | 0   | 0  | 26280 | -57.5 | 285 | 10 |       |       |     |    | 235        | -61.5 |
| 8  | 18350 | -58.1 | 250 | 17 | 20470 | -56.5 | 250 | 12 | 23680 | -58.7 | 250 | 1  | 26220 | -61.5 | 245 | 5  | 30660 | -47.3 | 245 | 12 | 283        | -55.9 |
| 9  | 18350 | -55.3 | 235 | 12 | 20490 | -55.5 | 215 | 7  | 23740 | -57.1 | 205 | 9  | 26310 | -56.7 | 260 | 2  | 30780 | -47.1 | 230 | 15 | 255        | -57.1 |
| 10 | 18260 | -57.3 | 195 | 9  | 20390 | -58.1 | 170 | 1  | 23610 | -59.3 | 0   | 0  |       |       |     |    |       |       |     |    | 255        | -58.5 |
| 11 | 18260 | -57.5 |     |    | 20380 | -58.7 |     |    | 23590 | -59.9 |     |    | 26130 | -57.9 |     |    | 30650 | -44.1 |     |    | 262        | -64.1 |
| 12 | 18300 | -58.5 | 120 | 5  | 20410 | -59.5 | 280 | 6  | 23590 | -61.1 | 190 | 13 | 26130 | -55.9 | 270 | 34 | 30580 | -46.9 | 290 | 30 | 281        | -57.9 |
| 13 | 18260 | -59.7 | 245 | 7  | 20360 | -60.5 | 290 | 10 | 23510 | -63.1 | 280 | 19 | 26010 | -62.1 | 285 | 39 | 30440 | -43.3 | 255 | 48 | 279        | -59.3 |
| 14 | 18260 | -59.3 | 165 | 2  | 20350 | -63.3 | 330 | 11 | 23490 | -65.9 | 290 | 29 | 25970 | -60.5 | 285 | 22 | 30380 | -49.5 | 230 | 31 | 286        | -57.5 |
| 15 | 18220 | -58.7 | 270 | 12 | 20320 | -61.9 | 250 | 15 | 23450 | -65.3 | 275 | 22 | 25930 | -64.5 | 295 | 35 | 30350 | -46.1 | 270 | 45 | 259        | -62.5 |
| 16 | 18170 | -57.3 | 290 | 18 | 20280 | -59.9 | 270 | 18 | 23450 | -64.9 | 305 | 17 | 25960 | -59.9 | 305 | 28 | 30390 | -45.3 | 280 | 39 | 291        | -56.7 |
| 17 | 18100 | -56.7 | 275 | 23 | 20220 | -58.3 | 260 | 24 | 23440 | -61.3 | 300 | 17 | 26000 | -56.9 | 340 | 15 | 30430 | -49.7 | 300 | 26 | 234        | -56.1 |
| 18 | 18120 | -57.5 |     |    | 20250 | -55.1 |     |    | 23510 | -55.9 |     |    | 26100 | -52.3 |     |    | 30540 | -48.3 |     |    | 209        | -50.9 |
| 19 | 18080 | -56.7 | 255 | 24 | 20230 | -56.3 | 240 | 35 | 23470 | -56.3 | 250 | 24 | 26030 | -53.7 | 265 | 36 | 30520 | -50.1 |     |    | 309        | -49.9 |
| 20 |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    |            |       |
| 21 |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    |            |       |
| 22 | 18140 | -62.7 | 20  | 45 | 20230 | -62.1 | 15  | 30 | 23430 | -55.5 | 10  | 30 | 26030 | -48.1 | 30  | 41 | 30760 | -33.1 | 360 | 9  | 207        | -64.5 |
| 23 | 18180 | -58.1 | 20  | 29 | 20290 | -58.9 | 30  | 24 | 23510 | -54.9 | 70  | 46 | 26160 | -41.7 | 85  | 35 | 30950 | -32.1 | 85  | 35 | 274        | -57.5 |
| 24 | 18180 | -56.7 | 5   | 15 | 20300 | -55.7 | 350 | 20 | 23540 | -55.7 | 60  | 24 | 26130 | -50.1 | 70  | 33 | 30770 | -40.7 | 155 | 10 | 283        | -52.7 |
| 25 | 18240 | -54.7 | 40  | 9  | 20370 | -55.5 | 30  | 29 | 23630 | -55.1 | 50  | 30 | 26230 | -52.1 | 60  | 34 | 30790 | -46.9 | 100 | 8  | 251        | -55.5 |
| 26 | 18190 | -55.1 | 0   | 0  | 20340 | -54.7 | 35  | 9  | 23600 | -55.3 | 80  | 21 | 26200 | -52.3 | 70  | 36 | 30710 | -49.5 | 105 | 27 | 242        | -60.1 |
| 27 | 18180 | -54.7 |     |    | 20330 | -54.9 |     |    | 23610 | -54.3 |     |    | 26220 | -52.7 |     |    |       |       |     |    | 253        | -60.9 |
| 28 | 18240 | -53.9 | 250 | 7  | 20400 | -54.1 | 315 | 5  | 23670 | -55.3 | 70  | 7  | 26280 | -52.9 | 70  | 9  | 30790 | -53.9 | 70  | 8  | 312        | -50.9 |
| 29 | 18260 | -54.5 | 250 | 7  | 20420 | -54.5 | 250 | 8  | 23690 | -54.3 | 70  | 5  | 26300 | -49.9 | 70  | 5  | 30840 | -44.5 | 250 | 6  | 258        | -55.7 |
| 30 | 18330 | -52.7 | 225 | 13 | 20490 | -55.3 | 225 | 1  | 23770 | -54.1 | 270 | 6  | 26360 | -53.5 | 315 | 20 | 30920 | -42.1 | 305 | 8  | 284        | -52.5 |
| 31 | 18330 | -54.3 | 205 | 5  | 20490 | -56.1 | 195 | 8  | 23740 | -55.1 | 15  | 7  | 26330 | -54.7 | 355 | 22 | 30850 | -43.5 | 325 | 12 | 335        | -50.1 |
| M1 | 18243 | -57.9 | --- | 15 | 20360 | -58.6 | --- | 15 | 23565 | -59.5 | --- | 18 | 26113 | -56.7 | --- | 26 | 30584 | -46.3 | --- | 29 | 271        | -56.8 |

## HAEUFIGKEIT UND STAERKE DES WINDES UEBER PAYERNE

MONAT MAE 1975

12 GMT

|     | 343-012 | 013-042 | 043-072 | 073-102 | 103-132 | 133-162 | 163-192 | 193-222 | 223-252 | 253-282 | 283-312 | 313-342 | c |
|-----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---|
|     | N FFM   | N FFM   | N FFM   | N FFM   | N FFM   | N FFM   | N FFM   | N FFM   | N FFM   | N FFM   | N FFM   | N FFM   | N |
| 50L |         | 6 3     | 3 7     |         | 1 8     |         |         | 3 5     | 3 4     | 6 5     | 3 2     | 1 2     | 3 |
| 850 |         | 3 9     | 3 14    |         | 1 3     | 1 5     |         | 5 16    | 6 16    | 7 11    | 1 9     |         |   |
| 700 |         | 1 10    | 2 15    | 2 8     | 1 1     | 3 19    |         | 3 19    | 3 22    | 3 9     | 3 13    | 1 20    |   |
| 500 | 3 11    |         | 1 15    | 2 19    |         | 2 39    | 4 29    | 3 34    | 6 38    |         | 4 21    | 2 53    |   |
| 400 | 1 76    |         | 1 23    | 1 33    |         | 3 37    | 2 33    | 7 36    | 4 50    | 1 34    | 3 33    | 4 43    |   |
| 300 | 2 59    |         | 3 26    |         |         | 2 36    | 2 62    | 5 41    | 5 53    | 1 43    | 3 67    | 3 35    |   |
| 250 | 1 58    | 2 14    |         | 1 25    | 1 21    | 2 34    | 2 40    | 4 42    | 2 52    | 4 33    | 3 45    | 4 37    |   |
| 200 |         |         |         | 1 13    | 1 8     |         | 4 31    | 5 22    | 6 39    | 1 10    | 6 32    | 2 42    |   |
| 150 | 2 25    |         | 1 38    |         | 1 9     | 2 13    | 1 29    | 2 12    | 7 30    | 4 24    | 6 28    |         |   |
| 100 | 2 39    | 2 17    |         |         |         |         | 2 20    | 2 18    | 5 21    | 8 23    | 3 17    | 2 11    |   |
| 70  | 1 15    | 3 28    |         |         | 1 5     |         | 1 2     | 2 7     | 5 11    | 6 21    | 5 15    |         | 1 |
| 50  | 1 20    | 4 23    |         |         |         |         | 1 1     | 2 8     | 5 14    | 4 15    | 4 15    | 5 14    |   |
| 30  | 1 30    | 1 7     | 5 22    | 1 21    |         |         | 1 13    | 1 9     | 2 13    | 3 16    | 9 22    |         | 2 |
| 20  | 1 22    | 1 41    | 5 23    | 1 35    |         |         |         |         | 2 8     | 5 26    | 8 31    | 2 18    |   |
| 10  | 2 17    |         | 1 8     | 2 22    | 1 27    | 1 10    |         |         | 4 20    | 7 50    | 3 21    | 1 12    |   |

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00 GMT

|    |        |     | SURFACE 491 M |     |     |    | 1000 MB |      |      |     | 850 MB |    |      |       | 700 MB |     |    |      | 500 MB |     |     |    |
|----|--------|-----|---------------|-----|-----|----|---------|------|------|-----|--------|----|------|-------|--------|-----|----|------|--------|-----|-----|----|
| TG | WOLKEN | P   | T             | HUM | DD  | FF | H       | H    | T    | HUM | DD     | FF | H    | T     | HUM    | DD  | FF | H    | T      | HUM | DD  | FF |
| 1  | 00900  | 952 | 1.0           | 82  | 60  | 3  | 96      | 1395 | -5.1 | 87  | 60     | 21 | 2895 | -12.3 | 72     | 250 | 5  | 5380 | -31.3  | 47  | 240 | 1  |
| 2  | 00900  | 957 | 0.0           | 85  | 10  | 2  | 139     | 1437 | -4.1 | 63  | 60     | 11 | 2948 | -11.3 | 41     | 230 | 1  | 5440 | -30.5  | 23  | 235 | 24 |
| 3  | 2567-  | 950 | 3.2           | 74  | 210 | 3  | 74      | 1385 | -3.5 | 63  | 240    | 28 | 2895 | -11.7 | 77     | 250 | 21 | 5410 | -26.5  | 83  | 260 | 16 |
| 4  | 8097-  | 948 | 2.2           | 80  | 260 | 10 | 57      | 1362 | -5.7 | 73  | 250    | 23 | 2860 | -15.9 | 86     | 225 | 34 | 5330 | -29.9  | 10  | 230 | 42 |
| 5  | 874--  | 950 | 1.2           | 100 | 10  | 2  | 79      | 1376 | -4.9 | 100 | 105    | 2  | 2877 | -14.5 | 100    | 250 | 10 | 5360 | -30.1  | 99  | 195 | 53 |
| 6  | 874--  | 950 | 2.4           | 98  | 220 | 2  | 68      | 1376 | -3.7 | 100 | 50     | 7  | 2896 | -10.1 | 103    | 205 | 48 | 5400 | -28.9  | 100 | 200 | 74 |
| 7  | 00900  | 956 | 0.2           | 98  | 0   | 0  | 126     | 1425 | -4.3 | 100 | 75     | 3  | 2928 | -13.3 | 23     | 235 | 14 | 5420 | -28.1  | 19  | 230 | 42 |
| 8  | 855--  | 955 | 2.8           | 88  | 220 | 8  | 111     | 1421 | -3.5 | 85  | 250    | 23 | 2924 | -14.5 | 100    | 250 | 24 | 5420 | -26.7  | 33  | 320 | 29 |
| 9  | 884--  | 954 | 4.4           | 98  | 240 | 8  | 103     | 1416 | -2.3 | 100 | 255    | 25 | 2933 | -11.1 | 100    | 225 | 46 | 5430 | -28.3  | 99  | 255 | 65 |
| 10 | 879--  | 954 | 1.2           | 80  | 240 | 5  | 110     | 1403 | -5.5 | 93  | 295    | 11 | 2893 | -16.5 | 81     | 255 | 11 | 5340 | -31.7  | 51  | 180 | 30 |
| 11 | 655--  | 962 | 1.4           | 97  | 210 | 3  | 177     | 1466 | -7.9 | 100 | 355    | 10 | 2949 | -17.9 | 99     | 180 | 9  | 5390 | -31.9  | 17  | 350 | 17 |
| 12 | 855--  | 963 | 5.0           | 82  | 240 | 5  | 180     | 1493 | -2.9 | 100 | 250    | 15 | 3005 | -13.1 | 99     | 310 | 20 | 5510 | -26.5  | 27  | 5   | 39 |
| 13 | 855--  | 967 | 7.0           | 82  | 230 | 3  | 213     | 1538 | 0.2  | 80  | 240    | 14 | 3071 | -9.1  | 84     | 315 | 15 | 5610 | -22.1  | 31  | 345 | 38 |
| 14 | 00900  | 964 | 6.0           | 80  | 0   | 0  | 192     | 1519 | 2.6  | 70  | 265    | 2  | 3076 | -4.3  | 59     | 290 | 3  | 5660 | -18.9  | 46  | 285 | 22 |
| 15 | 856--  | 954 | 13.6          | 58  | 230 | 12 | 93      | 1457 | 8.2  | 49  | 245    | 32 | 3024 | -3.5  | 54     | 240 | 34 | 5610 | -18.9  | 82  | 270 | 36 |
| 16 | 895--  | 956 | 8.0           | 90  | 220 | 4  | 64      | 1398 | 1.6  | 96  | 265    | 37 | 2934 | -8.1  | 100    | 255 | 40 | 5460 | -26.5  | 85  | 235 | 40 |
| 17 | 875--  | 963 | 7.6           | 92  | 230 | 3  | 177     | 1505 | 0.8  | 92  | 280    | 8  | 3037 | -9.5  | 91     | 305 | 18 | 5580 | -22.9  | 28  | 340 | 39 |
| 18 | 3557-  | 962 | 11.0          | 82  | 0   | 0  | 169     | 1510 | 4.0  | 77  | 260    | 5  | 3066 | -5.1  | 90     | 320 | 12 | 5640 | -18.3  | 22  | 315 | 37 |
| 19 | 7097-  | 956 | 11.8          | 80  | 0   | 0  | 110     | 1476 | 9.6  | 62  | 280    | 7  | 3056 | -1.3  | 59     | 230 | 15 | 5660 | -17.5  | 72  | 255 | 17 |
| 20 | 7097-  | 962 | 14.4          | 76  | 200 | 3  | 163     | 1528 | 8.5  | 46  | 300    | 2  | 3101 | -3.1  | 100    | 235 | 5  | 5690 | -18.7  | 77  | 255 | 20 |
| 21 | 3547-  | 965 | 10.4          | 95  | 70  | 3  | 196     | 1535 | 3.4  | 100 | 25     | 9  | 3095 | -2.9  | 100    | 220 | 15 | 5690 | -18.9  | 100 | 240 | 33 |
| 22 | 854--  | 961 | 12.2          | 82  | 80  | 5  | 155     | 1509 | 4.8  | 98  | 230    | 3  | 3089 | -0.7  | 34     | 215 | 15 | 5690 | -18.1  | 14  | 270 | 3  |
| 23 | 00900  | 960 | 10.2          | 91  | 200 | 1  | 152     | 1505 | 9.2  | 62  | 55     | 13 | 3090 | -1.0  | 11     | 40  | 12 | 5700 | -18.7  | 35  | 20  | 15 |
| 24 | 00900  | 962 | 11.4          | 66  | 60  | 2  | 170     | 1521 | 6.6  | 49  | 60     | 34 | 3094 | -1.1  | 47     | 60  | 27 | 5680 | -20.5  | 45  | 10  | 26 |
| 25 | 00900  | 964 | 12.0          | 58  | 90  | 2  | 185     | 1545 | 6.8  | 57  | 60     | 24 | 3113 | -2.5  | 55     | 35  | 24 | 5710 | -18.9  | 60  | 330 | 19 |
| 26 | 00900  | 964 | 8.4           | 40  | 90  | 3  | 189     | 1527 | 3.0  | 35  | 55     | 23 | 3073 | -5.1  | 58     | 20  | 40 | 5670 | -17.7  | 29  | 5   | 46 |
| 27 | 00900  | 962 | 9.0           | 57  | 10  | 2  | 165     | 1507 | 5.0  | 39  | 65     | 20 | 3062 | -2.7  | 16     | 50  | 30 | 5660 | -19.1  | 10  | 10  | 33 |
| 28 | 00902  | 961 | 8.4           | 57  | 20  | 3  | 158     | 1501 | 5.2  | 39  | 55     | 11 | 3068 | -2.1  | 10     | 75  | 14 | 5650 | -20.5  | 14  | 10  | 15 |
| 29 | 00901  | 956 | 10.6          | 71  | 200 | 1  | 118     | 1479 | 9.6  | 46  | 195    | 5  | 3056 | -1.3  | 10     | 235 | 13 | 5650 | -19.7  | 22  | 245 | 9  |
| 30 | 24600  | 954 | 13.6          | 63  | 190 | 6  | 96      | 1464 | 10.0 | 43  | 230    | 12 | 3039 | -3.7  | 100    | 210 | 14 | 5620 | -20.1  | 18  | 240 | 16 |
| MI | -----  | 958 | 7.0           | 79  | --- | 3  | 136     | 1466 | 1.5  | 73  | ---    | 15 | 3005 | -7.6  | 69     | --- | 20 | 5549 | -23.6  | 47  | --- | 30 |

## AUSWERTUNG RADIOSONDIERUNG PAYERNE EXTENSO - TABELLE 2

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| 400 MB |      |       |     | 300 MB |      |       |     | 200 MB |       |       |     | 150 MB |       |       |     | 100 MB |       |       |     |    |
|--------|------|-------|-----|--------|------|-------|-----|--------|-------|-------|-----|--------|-------|-------|-----|--------|-------|-------|-----|----|
| TG     | H    | T     | DD  | FF     | H    | T     | DD  | FF     | H     | T     | DD  | FF     | H     | T     | DD  | FF     | H     | T     | DD  | FF |
| 1      | 6920 | -43.7 | 210 | 28     | 8810 | -49.9 | 205 | 18     | 11490 | -46.7 | 205 | 18     | 13380 | -49.5 | 250 | 7      | 16010 | -52.9 | 265 | 18 |
| 2      | 6990 | -40.3 | 65  | 30     | 8920 | -48.9 | 45  | 78     | 11540 | -50.5 | 45  | 7      | 13410 | -52.3 | 255 | 3      | 16020 | -56.1 | 225 | 5  |
| 3      | 6980 | -38.9 | 280 | 26     | 8890 | -54.5 | 270 | 30     | 11480 | -50.7 | 280 | 21     | 13360 | -49.7 | 280 | 23     | 15990 | -53.7 | 290 | 11 |
| 4      | 6880 | -42.3 | 240 | 50     | 8770 | -55.1 | 250 | 55     | 11410 | -49.5 | 235 | 37     | 13300 | -49.3 | 240 | 26     | 15930 | -53.7 | 240 | 6  |
| 5      | 6910 | -42.5 | 185 | 71     | 8800 | -53.1 | 215 | 70     | 11440 | -49.7 | 230 | 35     | 13320 | -49.5 | 205 | 30     | 15950 | -53.3 | 200 | 19 |
| 6      | 6950 | -41.9 | 205 | 81     | 8860 | -51.3 | 215 | 98     | 11520 | -50.7 | 220 | 52     | 13380 | -53.7 |     |        | 16010 | -55.1 |     |    |
| 7      | 7000 | -35.3 | 215 | 57     | 8960 | -48.1 | 215 | 117    | 11580 | -51.3 | 220 | 84     | 13450 | -51.7 | 220 | 49     | 16050 | -55.3 | 180 | 51 |
| 8      | 7010 | -35.5 | 320 | 36     | 8950 | -48.1 | 335 | 44     | 11560 | -53.1 | 255 | 34     | 13420 | -52.9 | 255 | 38     | 16030 | -53.9 | 230 | 38 |
| 9      | 7000 | -38.3 | 260 | 72     | 8910 | -54.9 |     |        | 11510 | -50.9 |     |        | 13360 | -55.3 |     |        | 15960 | -56.9 |     |    |
| 10     | 6880 | -43.1 | 195 | 39     | 8760 | -47.9 | 225 | 55     | 11480 | -47.9 | 250 | 38     | 13380 | -48.1 | 250 | 38     | 16050 | -51.1 | 255 | 28 |
| 11     | 6940 | -40.7 | 360 | 37     | 8860 | -48.9 | 360 | 52     | 11500 | -48.9 | 295 | 22     | 13390 | -50.1 | 290 | 31     | 16020 | -54.5 | 245 | 23 |
| 12     | 7090 | -36.5 | 15  | 58     | 9000 | -51.3 | 15  | 77     | 11620 | -52.5 | 320 | 36     | 13480 | -54.3 | 310 | 29     | 16080 | -56.3 | 290 | 24 |
| 13     | 7210 | -34.9 | 355 | 22     | 9150 | -51.5 | 355 | 47     | 11720 | -55.9 | 300 | 33     | 13550 | -54.7 | 325 | 33     | 16120 | -58.3 | 245 | 13 |
| 14     | 7280 | -32.5 | 310 | 26     | 9230 | -48.7 | 305 | 27     | 11790 | -65.9 | 335 | 38     | 13580 | -58.3 | 310 | 30     | 16130 | -60.7 | 310 | 19 |
| 15     | 7240 | -30.3 | 290 | 39     | 9220 | -46.1 | 295 | 36     | 11800 | -61.5 | 305 | 40     | 13590 | -58.5 | 310 | 35     | 16140 | -60.9 | 280 | 19 |
| 16     | 7020 | -39.3 | 270 | 34     | 8960 | -47.5 | 280 | 37     | 11640 | -49.1 |     |        | 13500 | -55.7 |     |        | 16110 | -53.9 |     |    |
| 17     | 7180 | -30.9 | 350 | 82     | 9170 | -44.5 | 345 | 103    | 11780 | -60.5 | 345 | 93     | 13600 | -56.1 | 315 | 48     | 16160 | -57.9 | 310 | 31 |
| 18     | 7260 | -31.1 | 315 | 45     | 9230 | -46.7 | 315 | 44     | 11800 | -60.5 | 315 | 71     | 13630 | -55.9 | 295 | 28     | 16150 | -61.7 | 310 | 9  |
| 19     | 7290 | -29.7 | 270 | 21     | 9270 | -46.1 | 265 | 28     | 11860 | -63.1 | 285 | 42     | 13640 | -59.1 | 295 | 26     | 16190 | -58.5 | 250 | 9  |
| 20     | 7320 | -30.1 | 290 | 12     | 9300 | -47.1 | 290 | 16     | 11860 | -61.5 | 260 | 31     | 13660 | -58.1 | 200 | 29     | 16220 | -59.5 | 260 | 2  |
| 21     | 7310 | -31.1 | 250 | 31     | 9290 | -47.5 | 230 | 31     | 11870 | -59.9 | 245 | 38     | 13700 | -54.9 | 245 | 20     | 16270 | -58.7 | 245 | 10 |
| 22     | 7320 | -32.5 | 260 | 5      | 9280 | -49.1 | 90  | 19     | 11830 | -61.1 | 360 | 3      | 13650 | -54.1 | 360 | 2      | 16240 | -53.5 | 250 | 2  |
| 23     | 7320 | -31.5 | 40  | 13     | 9290 | -48.9 | 55  | 19     | 11830 | -62.9 | 55  | 15     | 13640 | -55.5 | 40  | 16     | 16230 | -56.3 | 55  | 17 |
| 24     | 7290 | -33.3 | 20  | 39     | 9240 | -49.3 | 30  | 34     | 11820 | -57.9 | 30  | 30     | 13640 | -54.3 | 35  | 25     | 16220 | -58.1 | 60  | 6  |
| 25     | 7340 | -30.9 | 25  | 28     | 9310 | -47.5 | 25  | 30     | 11880 | -63.3 | 45  | 18     | 13670 | -57.7 | 25  | 14     | 16230 | -58.9 | 25  | 20 |
| 26     | 7300 | -29.9 | 350 | 41     | 9270 | -46.7 | 15  | 43     | 11850 | -61.3 | 5   | 33     | 13640 | -57.1 | 15  | 47     | 16210 | -61.5 | 355 | 11 |
| 27     | 7280 | -31.1 | 10  | 47     | 9250 | -48.1 | 360 | 49     | 11810 | -58.3 | 15  | 44     | 13650 | -54.9 | 345 | 38     | 16210 | -57.9 | 15  | 24 |
| 28     | 7260 | -33.7 | 5   | 28     | 9200 | -50.5 | 360 | 29     | 11750 | -60.1 | 340 | 32     | 13570 | -58.1 | 10  | 21     | 16100 | -60.1 | 345 | 13 |
| 29     | 7260 | -32.9 | 300 | 13     | 9220 | -48.3 | 305 | 21     | 11790 | -56.7 | 280 | 12     | 13620 | -56.9 | 250 | 11     | 16170 | -59.3 | 230 | 13 |
| 30     | 7230 | -33.9 | 225 | 11     | 9180 | -50.1 | 245 | 14     | 11740 | -60.9 | 230 | 21     | 13550 | -56.7 | 220 | 18     | 16130 | -58.1 | 245 | 20 |
| MI     | 7142 | -35.3 | --- | 37     | 9086 | -49.2 | --- | 46     | 11685 | -56.1 | --- | 35     | 13524 | -54.4 | --- | 26     | 16111 | -56.9 | --- | 17 |

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| TG | H     | 70 MB |     |    |       | 50 MB |     |    |       | 30 MB |     |    |       | 20 MB |     |    |       | 10 MB |     |    |     | TROPOPAUSE |       |  |  |
|----|-------|-------|-----|----|-------|-------|-----|----|-------|-------|-----|----|-------|-------|-----|----|-------|-------|-----|----|-----|------------|-------|--|--|
|    |       | T     | DD  | FF | H     | T     | DD  | FF | H     | T     | DD  | FF | H     | T     | DD  | FF | H     | T     | DD  | FF | P   | T          |       |  |  |
| 1  | 18300 | -55.7 | 215 | 7  | 20440 | -56.7 | 255 | 6  | 23640 | -59.7 | 35  | 2  | 26180 | -58.1 | 40  | 13 | 30610 | -51.1 | 50  | 20 | 322 | -51.5      |       |  |  |
| 2  | 18290 | -54.9 | 225 | 4  | 20440 | -57.1 | 225 | 9  | 23650 | -58.9 | 40  | 5  | 26220 | -54.1 | 40  | 12 | 30650 | -52.7 | 40  | 20 | 264 | -55.1      |       |  |  |
| 3  | 18270 | -55.5 | 270 | 11 | 20410 | -56.5 | 270 | 1  | 23620 | -60.1 | 20  | 13 | 26170 | -57.7 | 45  | 12 | 30610 | -49.7 | 50  | 28 | 257 | -59.7      |       |  |  |
| 4  | 18200 | -55.5 | 240 | 11 |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    | 308 | -56.1      |       |  |  |
| 5  | 18230 | -56.9 | 205 | 6  | 20350 | -59.9 | 205 | 10 | 23530 | -59.5 | 25  | 2  |       |       |     |    |       |       |     |    | 306 | -53.1      |       |  |  |
| 6  | 18260 | -57.9 |     |    |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    |     | 304        | -51.3 |  |  |
| 7  |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    |     | 265        | -53.7 |  |  |
| 8  | 18310 | -55.9 | 230 | 30 | 20430 | -56.9 | 240 | 40 | 23630 | -61.1 | 235 | 33 | 26170 | -60.5 | 265 | 30 |       |       |     |    |     | 242        | -57.9 |  |  |
| 9  | 18250 | -54.3 |     |    | 20360 | -58.3 |     |    | 23580 | -61.3 |     |    |       |       |     |    |       |       |     |    |     | 280        | -58.9 |  |  |
| 10 | 18370 | -49.7 | 260 | 38 | 20550 | -54.9 | 230 | 15 | 23790 | -59.9 | 220 | 15 | 26360 | -55.5 | 210 | 20 |       |       |     |    |     | 336        | -49.7 |  |  |
| 11 | 18300 | -53.3 | 220 | 22 | 20450 | -54.5 | 180 | 10 | 23680 | -58.5 |     |    | 26240 | -55.1 |     |    | 30740 | -43.9 |     |    |     | 311        | -48.9 |  |  |
| 12 | 18340 | -56.1 | 200 | 12 | 20490 | -55.9 | 240 | 14 | 23740 | -57.7 | 165 | 11 | 26310 | -57.7 | 175 | 14 | 30810 | -43.5 | 230 | 10 | 259 | -56.7      |       |  |  |
| 13 |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    |     | 244        | -62.3 |  |  |
| 14 | 18350 | -60.9 | 310 | 13 | 20460 | -57.7 | 260 | 21 | 23680 | -57.1 | 240 | 11 | 26270 | -54.9 | 300 | 3  | 30770 | -46.5 | 335 | 4  | 196 | -66.5      |       |  |  |
| 15 | 18370 | -60.5 | 280 | 9  | 20490 | -57.1 | 280 | 6  | 23750 | -55.7 | 280 | 5  | 26330 | -53.7 | 195 | 3  | 30850 | -45.7 | 265 | 17 | 219 | -61.3      |       |  |  |
| 16 | 18380 | -57.1 |     |    |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    |     | 268        | -49.1 |  |  |
| 17 | 18390 | -60.5 | 340 | 9  | 20490 | -59.7 | 340 | 3  |       |       |     |    |       |       |     |    |       |       |     |    |     | 210        | -60.1 |  |  |
| 18 | 18370 | -61.5 | 255 | 4  | 20480 | -57.9 | 310 | 5  | 23710 | -55.9 | 310 | 9  | 26330 | -52.1 | 310 | 10 | 30890 | -46.1 | 310 | 10 | 205 | -62.1      |       |  |  |
| 19 | 18420 | -60.7 | 260 | 5  | 20540 | -56.3 | 260 | 3  |       |       |     |    |       |       |     |    |       |       |     |    |     | 200        | -63.1 |  |  |
| 20 |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    |     | 216        | -62.7 |  |  |
| 21 | 18510 | -58.5 | 245 | 7  | 20630 | -58.9 | 65  | 9  | 23860 | -57.7 | 85  | 13 | 26430 | -54.9 | 110 | 8  | 30870 | -53.3 | 245 | 5  | 209 | -60.5      |       |  |  |
| 22 | 18490 | -59.9 | 340 | 1  | 20610 | -58.1 | 60  | 13 | 23840 | -56.9 | 80  | 11 |       |       |     |    |       |       |     |    |     | 215        | -64.5 |  |  |
| 23 | 18480 | -58.1 | 115 | 13 | 20610 | -57.1 | 85  | 12 | 23860 | -54.9 | 60  | 9  | 26450 | -53.9 | 70  | 10 | 30950 | -47.9 | 55  | 10 | 211 | -65.5      |       |  |  |
| 24 | 18470 | -59.5 | 40  | 24 | 20590 | -56.7 | 50  | 24 | 23830 | -57.7 | 50  | 15 | 26420 | -54.5 | 40  | 10 | 30950 | -47.9 | 40  | 10 | 223 | -59.1      |       |  |  |
| 25 | 18470 | -58.1 | 25  | 9  | 20600 | -57.3 | 40  | 13 | 23820 | -56.7 | 30  | 8  | 26410 | -54.7 | 105 | 12 | 30920 | -46.3 | 210 | 2  | 183 | -63.9      |       |  |  |
| 26 | 18450 | -58.5 | 45  | 20 | 20570 | -59.9 | 340 | 6  | 23780 | -58.1 | 355 | 11 | 26360 | -55.1 | 65  | 15 | 30850 | -49.7 | 15  | 13 | 189 | -63.7      |       |  |  |
| 27 | 18440 | -60.5 | 15  | 14 | 20550 | -59.3 | 65  | 5  | 23770 | -58.3 | 50  | 9  | 26340 | -56.1 | 15  | 3  | 30860 | -46.7 | 15  | 4  | 223 | -62.7      |       |  |  |
| 28 | 18310 | -61.9 | 5   | 6  | 20440 | -57.1 | 85  | 4  | 23660 | -55.3 | 165 | 9  | 26260 | -53.9 |     |    | 30770 | -46.7 |     |    |     | 216        | -63.3 |  |  |
| 29 |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    |     | 225        | -60.9 |  |  |
| 30 | 18380 | -57.3 | 230 | 16 | 20520 | -55.9 | 220 | 16 | 23770 | -54.5 | 180 | 16 | 26390 | -52.5 | 245 | 7  | 30950 | -43.5 | 240 | 10 | 217 | -62.3      |       |  |  |
| MI | 18362 | -57.7 | --- | 13 | 20501 | -57.4 | --- | 11 | 23723 | -57.9 | --- | 11 |       |       | --- |    |       |       | --- |    |     | 245        | -58.8 |  |  |

## HAEUFIGKEIT UND STAERKE DES WINDES UEBER PAYERNE

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|     | 343-012 |     | 013-042 |     | 043-072 |     | 073-102 |     | 103-132 |     | 133-162 |     | 163-192 |     | 193-222 |     | 223-252 |     | 253-282 |     | 283-312 |     | 313-342 |     | C |
|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---|
|     | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N |
| 50L | 3       | 2   | 1       | 3   | 3       | 3   | 3       | 3   |         |     |         |     | 1       | 6   | 8       | 3   | 6       | 6   | 1       | 10  |         |     |         |     | 4 |
| 850 | 1       | 10  | 1       | 9   | 9       | 18  | 1       | 3   | 1       | 2   |         |     |         |     | 1       | 5   | 8       | 19  | 6       | 14  | 2       | 7   |         |     |   |
| 700 |         |     | 3       | 25  | 2       | 29  | 1       | 14  |         |     |         |     | 1       | 9   | 4       | 23  | 12      | 19  | 2       | 26  | 3       | 14  | 2       | 14  |   |
| 500 | 7       | 31  | 1       | 15  |         |     |         |     |         |     |         |     | 1       | 30  | 2       | 64  | 8       | 26  | 6       | 26  | 1       | 22  | 4       | 31  |   |
| 400 | 6       | 43  | 4       | 35  | 1       | 30  |         |     |         |     |         |     | 1       | 71  | 4       | 51  | 3       | 31  | 5       | 32  | 4       | 23  | 2       | 41  |   |
| 300 | 5       | 56  | 4       | 46  | 2       | 49  | 1       | 19  |         |     |         |     |         |     | 4       | 76  | 4       | 39  | 3       | 32  | 4       | 25  | 2       | 44  |   |
| 250 | 2       | 75  | 6       | 41  | 2       | 37  |         |     |         |     |         |     |         |     | 2       | 35  | 5       | 51  | 2       | 34  | 3       | 27  | 5       | 39  |   |
| 200 | 3       | 43  | 2       | 37  | 3       | 13  |         |     |         |     |         |     |         |     | 3       | 51  | 5       | 34  | 4       | 25  | 4       | 34  | 4       | 44  |   |
| 150 | 3       | 20  | 4       | 26  |         |     |         |     |         |     |         |     |         |     | 4       | 32  | 5       | 20  | 3       | 21  | 6       | 30  | 2       | 41  |   |
| 100 | 2       | 12  | 2       | 22  | 2       | 12  |         |     |         |     |         |     | 1       | 51  | 1       | 19  | 10      | 14  | 4       | 17  | 5       | 19  |         |     |   |
| 70  | 1       | 6   | 3       | 16  | 1       | 20  |         |     | 1       | 13  |         |     |         |     | 4       | 12  | 5       | 14  | 5       | 13  | 1       | 13  | 2       | 5   |   |
| 50  |         |     | 1       | 13  | 4       | 13  | 2       | 8   |         |     |         |     | 1       | 10  | 2       | 13  | 6       | 20  | 5       | 7   | 1       | 3   | 2       | 5   |   |
| 30  | 1       | 11  | 5       | 6   | 3       | 11  | 2       | 12  |         |     |         |     | 3       | 12  | 1       | 15  | 2       | 22  | 1       | 5   | 1       | 9   |         |     |   |
| 20  |         |     | 4       | 10  | 3       | 12  |         |     | 2       | 10  |         |     | 1       | 14  | 2       | 12  | 1       | 7   | 1       | 30  | 2       | 7   |         |     |   |
| 10  |         |     | 4       | 12  | 3       | 19  |         |     |         |     |         |     |         |     | 2       | 6   | 2       | 8   | 1       | 17  | 1       | 10  | 1       | 4   |   |

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| SURFACE 491 M |        |     | 1000 MB |     |     |    | 850 MB |      |       |     | 700 MB |    |      |       | 500 MB |     |    |      |       |     |     |    |  |
|---------------|--------|-----|---------|-----|-----|----|--------|------|-------|-----|--------|----|------|-------|--------|-----|----|------|-------|-----|-----|----|--|
| TG            | WOLKEN | P   | T       | HUM | DD  | FF | H      | H    | T     | HUM | DD     | FF | H    | T     | HUM    | DD  | FF | H    | T     | HUM | DD  | FF |  |
| 1             | 875--  | 955 | 3.0     | 70  | 70  | 7  | 111    | 1414 | - 5.5 | 85  | 45     | 16 | 2912 | -12.5 | 95     | 120 | 9  | 5390 | -32.3 | 84  | 110 | 13 |  |
| 2             | 12606  | 954 | 5.4     | 74  | 0   | 0  | 108    | 1418 | - 3.9 | 75  | 265    | 12 | 2925 | -10.7 | 24     | 270 | 21 | 5430 | -26.1 | 82  | 335 | 18 |  |
| 3             | 55402  | 944 | 7.4     | 66  | 220 | 12 | 20     | 1337 | - 1.9 | 86  | 225    | 21 | 2855 | -11.5 | 90     | 220 | 32 | 5360 | -28.1 | 75  | 245 | 33 |  |
| 4             | 785--  | 949 | 3.2     | 75  | 50  | 3  | 67     | 1371 | - 5.5 | 87  | 310    | 11 | 2866 | -15.3 | 93     | 210 | 30 | 5340 | -30.9 | 21  | 220 | 47 |  |
| 5             | 52402  | 952 | 6.0     | 65  | 80  | 4  | 86     | 1394 | - 4.1 | 82  | 175    | 3  | 2902 | -13.7 | 56     | 215 | 23 | 5370 | -33.1 | 75  | 235 | 51 |  |
| 6             | 872--  | 950 | 1.6     | 97  | 270 | 2  | 80     | 1380 | - 3.7 | 100 | 250    | 2  | 2867 | -13.5 | 88     | 285 | 2  | 5390 | -26.5 | 80  | 185 | 56 |  |
| 7             | 855--  | 954 | 1.6     | 83  | 0   | 0  | 114    | 1406 | - 3.5 | 59  | 80     | 4  | 2921 | -10.9 | 68     | 220 | 16 | 5420 | -29.5 | 47  | 210 | 44 |  |
| 8             | 3555-  | 954 | 6.6     | 66  | 240 | 18 | 107    | 1422 | - 1.9 | 75  | 215    | 40 | 2938 | -11.9 | 100    | 255 | 41 | 5440 | -26.3 | 48  | 265 | 56 |  |
| 9             | 3742-  | 953 | 2.8     | 91  | 90  | 2  | 98     | 1403 | - 4.7 | 100 | 225    | 14 | 2911 | -13.1 | 89     | 215 | 38 | 5390 | -30.1 | 73  | 235 | 42 |  |
| 10            | 3552-  | 956 | 1.6     | 70  | 340 | 6  | 130    | 1419 | - 7.9 | 95  | 350    | 16 | 2900 | -17.5 | 83     | 20  | 14 | 5330 | -35.7 | 80  | 115 | 21 |  |
| 11            | 45600  | 963 | 5.8     | 61  | 210 | 8  | 183    | 1485 | - 5.9 | 93  | 230    | 10 | 2989 | -11.7 | 85     | 330 | 24 | 5490 | -26.7 | 67  | 335 | 22 |  |
| 12            | 4567-  | 966 | 9.2     | 62  | 240 | 8  | 203    | 1525 | - 1.9 | 88  | 245    | 11 | 3047 | - 8.5 | 85     | 325 | 21 | 5580 | -23.9 | 78  | 340 | 29 |  |
| 13            | 556--  | 966 | 13.2    | 62  | 350 | 1  | 198    | 1540 | 0.8   | 83  | 250    | 11 | 3081 | - 5.1 | 69     | 335 | 19 | 5660 | -20.3 | 42  | 330 | 20 |  |
| 14            | 10945  | 960 | 12.0    | 74  | 10  | 1  | 143    | 1493 | 6.6   | 57  | 225    | 7  | 3062 | - 2.9 | 64     | 285 | 13 | 5640 | -19.3 | 81  | 280 | 24 |  |
| 15            | 6752-  | 952 | 10.4    | 96  | 230 | 8  | 79     | 1423 | 4.4   | 100 | 230    | 16 | 2980 | - 3.9 | 100    | 270 | 31 | 5560 | -19.7 | 100 | 265 | 27 |  |
| 16            | 884--  | 956 | 7.8     | 96  | 230 | 9  | 117    | 1445 | - 0.3 | 96  | 295    | 17 | 2977 | - 8.1 | 96     | 300 | 21 | 5510 | -24.9 | 13  | 353 | 41 |  |
| 17            | 21502  | 964 | 11.4    | 66  | 60  | 2  | 182    | 1517 | 1.6   | 60  | 190    | 1  | 3062 | - 4.1 | 31     | 340 | 18 | 5650 | -18.3 | 55  | 325 | 35 |  |
| 18            | 20942  | 958 | 15.0    | 63  | 360 | 4  | 131    | 1488 | 7.8   | 61  | 85     | 2  | 3062 | - 1.5 | 55     | 345 | 10 | 5660 | -18.1 | 95  | 305 | 19 |  |
| 19            | 7087-  | 960 | 16.6    | 72  | 310 | 4  | 136    | 1505 | 9.0   | 53  | 120    | 2  | 3085 | - 1.5 | 82     | 235 | 15 | 5690 | -18.1 | 68  | 245 | 23 |  |
| 20            | 7097-  | 963 | 14.8    | 76  | 10  | 4  | 171    | 1531 | 6.6   | 100 | 135    | 3  | 3103 | - 2.1 | 100    | 190 | 6  | 5710 | -17.7 | 100 | 240 | 23 |  |
| 21            | 854--  | 963 | 12.0    | 76  | 70  | 3  | 176    | 1522 | 4.2   | 93  | 60     | 5  | 3092 | - 1.7 | 55     | 230 | 4  | 5700 | -19.3 | 10  | 305 | 10 |  |
| 22            | 755--  | 961 | 13.0    | 76  | 50  | 5  | 150    | 1503 | 10.8  | 43  | 255    | 6  | 3087 | - 0.9 | 34     | 310 | 4  | 5690 | -18.3 | 10  | 95  | 6  |  |
| 23            | 15501  | 961 | 14.8    | 63  | 50  | 6  | 156    | 1511 | 7.0   | 71  | 40     | 8  | 3092 | - 0.3 | 15     | 55  | 14 | 5690 | -19.1 | 35  | 35  | 18 |  |
| 24            | 30902  | 964 | 16.6    | 51  | 40  | 13 | 179    | 1539 | 6.0   | 65  | 70     | 28 | 3117 | - 0.6 | 21     | 55  | 30 | 5730 | -14.5 | 56  | 55  | 38 |  |
| 25            | 12502  | 964 | 14.8    | 51  | 50  | 12 | 185    | 1535 | 4.4   | 65  | 40     | 17 | 3089 | - 5.5 | 85     | 15  | 23 | 5580 | -18.3 | 50  | 355 | 33 |  |
| 26            | 00900  | 966 | 12.8    | 41  | 40  | 8  | 172    | 1517 | 3.8   | 30  | 55     | 16 | 3070 | - 4.9 | 39     | 45  | 37 | 5670 | -17.5 | 15  | 5   | 43 |  |
| 27            | 00901  | 962 | 13.0    | 41  | 50  | 6  | 161    | 1510 | 5.6   | 26  | 90     | 9  | 3083 | - 0.7 | 10     | 30  | 20 | 5670 | -19.7 | 26  | 30  | 25 |  |
| 28            | 00902  | 961 | 14.8    | 55  | 30  | 3  | 153    | 1508 | 6.6   | 36  | 180    | 8  | 3076 | - 1.7 | 10     | 40  | 5  | 5670 | -20.1 | 18  | 355 | 7  |  |
| 29            | 00900  | 956 | 16.2    | 55  | 0   | 0  | 104    | 1473 | 7.4   | 57  | 220    | 31 | 3044 | - 1.3 | 19     | 215 | 12 | 5630 | -20.5 | 10  | 220 | 13 |  |
| 30            | 784--  | 961 | 14.4    | 51  | 330 | 8  | 157    | 1506 | 3.2   | 86  | 235    | 10 | 3055 | - 5.5 | 82     | 195 | 17 | 5630 | -20.3 | 18  | 225 | 32 |  |
| MI            | -----  | 958 | 9.9     | 68  | --- | 6  | 135    | 1468 | 1.5   | 74  | ---    | 12 | 3009 | - 6.7 | 64     | --- | 19 | 5559 | -23.1 | 54  | --- | 29 |  |

## AUSWERTUNG RADIOSONDIERUNG PATERNE EXTENSO - TABELLE 2

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| 400 MB |      |       |     | 300 MB |      |       |     | 200 MB |       |       |     | 150 MB |       |       |     | 100 MB |       |       |     |    |
|--------|------|-------|-----|--------|------|-------|-----|--------|-------|-------|-----|--------|-------|-------|-----|--------|-------|-------|-----|----|
| TG     | H    | T     | DD  | FF     | H    | T     | DD  | FF     | H     | T     | DD  | FF     | H     | T     | DD  | FF     | H     | T     | DD  | FF |
| 1      | 6920 | -45.3 | 85  | 8      | 8830 | -45.5 | 90  | 2      | 11520 | -47.5 | 100 | 13     | 13410 | -49.9 | 230 | 7      | 16040 | -54.1 | 280 | 8  |
| 2      | 7010 | -37.9 | 5   | 26     | 8930 | -53.5 | 360 | 21     | 11510 | -51.1 | 320 | 19     | 13390 | -50.3 | 255 | 6      | 16010 | -55.9 | 285 | 9  |
| 3      | 6920 | -41.1 | 235 | 29     | 8830 | -52.7 | 255 | 41     | 11470 | -47.3 | 260 | 28     | 13370 | -49.7 | 245 | 24     | 16000 | -53.9 | 245 | 10 |
| 4      | 6880 | -42.7 | 225 | 59     | 8780 | -52.1 | 220 | 78     | 11430 | -49.1 | 235 | 40     | 13330 | -48.1 | 215 | 30     | 15980 | -52.7 | 195 | 16 |
| 5      | 6910 | -42.1 | 220 | 58     | 8810 | -47.7 | 220 | 66     | 11490 | -48.3 | 220 | 45     | 13380 | -49.3 |     |        | 16020 | -52.1 |     |    |
| 6      | 6960 | -37.1 | 200 | 79     | 8910 | -46.1 | 210 | 111    | 11580 | -47.3 | 230 | 60     | 13460 | -52.1 | 225 | 52     | 16070 | -56.1 | 225 | 33 |
| 7      | 6980 | -40.3 | 210 | 73     | 8900 | -47.9 | 210 | 78     | 11570 | -46.5 | 230 | 40     | 13450 | -51.3 | 240 | 30     | 16060 | -55.9 | 215 | 34 |
| 8      | 7010 | -37.1 | 265 | 48     | 8950 | -48.9 | 255 | 62     | 11550 | -54.3 | 230 | 59     | 13400 | -53.1 | 260 | 33     | 15990 | -54.5 | 240 | 31 |
| 9      | 6950 | -39.5 | 230 | 75     | 8860 | -52.9 | 235 | 94     | 11500 | -48.9 | 260 | 59     | 13380 | -49.5 | 250 | 43     | 16020 | -53.5 | 270 | 24 |
| 10     | 6860 | -43.7 | 185 | 25     | 8770 | -46.9 | 285 | 11     | 11460 | -46.5 | 265 | 34     | 13370 | -48.3 | 265 | 20     | 16010 | -54.5 | 270 | 27 |
| 11     | 7060 | -37.9 | 300 | 18     | 8980 | -52.3 | 280 | 16     | 11610 | -51.9 | 315 | 19     | 13490 | -49.5 | 290 | 19     | 16130 | -51.3 | 260 | 12 |
| 12     | 7180 | -35.3 | 340 | 35     | 9120 | -50.1 | 330 | 25     | 11720 | -53.7 | 330 | 27     | 13570 | -53.3 | 330 | 28     | 16170 | -56.9 | 325 | 13 |
| 13     | 7270 | -32.5 | 355 | 33     | 9230 | -49.7 | 10  | 48     | 11780 | -57.9 | 345 | 36     | 13610 | -56.3 | 300 | 31     | 16170 | -59.3 | 295 | 14 |
| 14     | 7270 | -31.5 | 275 | 31     | 9230 | -48.1 | 270 | 44     | 11800 | -50.9 | 265 | 43     | 13620 | -55.7 | 290 | 27     | 16180 | -60.5 | 270 | 9  |
| 15     | 7180 | -31.9 | 250 | 44     | 9150 | -49.3 | 260 | 59     | 11760 | -56.1 | 260 | 51     | 13590 | -56.3 | 270 | 44     | 16170 | -57.7 | 260 | 26 |
| 16     | 7090 | -36.9 | 345 | 51     | 9020 | -48.9 | 340 | 71     | 11670 | -50.1 | 340 | 48     | 13530 | -53.3 | 340 | 28     | 16140 | -55.7 | 335 | 11 |
| 17     | 7280 | -28.9 | 320 | 45     | 9270 | -45.3 | 310 | 70     | 11880 | -58.7 | 300 | 73     | 13680 | -58.5 | 295 | 46     | 16230 | -59.3 | 330 | 21 |
| 18     | 7290 | -29.9 | 295 | 44     | 9280 | -44.9 | 285 | 45     | 11870 | -61.9 | 285 | 30     | 13670 | -57.7 | 285 | 33     | 16230 | -58.3 | 275 | 21 |
| 19     | 7320 | -30.1 | 220 | 21     | 9300 | -45.9 | 240 | 25     | 11890 | -62.5 | 240 | 19     | 13690 | -57.3 | 240 | 29     | 16240 | -59.5 | 240 | 6  |
| 20     | 7340 | -29.9 | 245 | 23     | 9320 | -46.5 | 220 | 21     | 11910 | -60.9 | 255 | 33     | 13720 | -54.7 | 240 | 20     | 16310 | -56.7 | 185 | 14 |
| 21     | 7310 | -32.9 | 330 | 18     | 9260 | -50.3 | 340 | 18     | 11830 | -56.9 | 250 | 22     | 13660 | -54.3 | 275 | 13     | 16250 | -55.7 | 240 | 9  |
| 22     | 7310 | -33.1 | 80  | 11     | 9260 | -49.7 | 85  | 19     | 11810 | -61.3 | 80  | 10     | 13620 | -55.5 | 10  | 8      | 16190 | -59.5 | 80  | 10 |
| 23     | 7310 | -31.7 | 40  | 20     | 9270 | -49.3 | 15  | 22     | 11820 | -63.7 | 40  | 20     | 13630 | -55.3 | 35  | 15     | 16210 | -57.3 | 50  | 60 |
| 24     | 7390 | -31.3 | 60  | 48     | 9360 | -47.9 | 60  | 63     | 11930 | -61.9 | 50  | 34     | 13720 | -56.9 | 55  | 10     | 16290 | -56.3 | 55  | 11 |
| 25     | 7300 | -31.7 | 345 | 42     | 9270 | -48.1 | 5   | 32     | 11830 | -63.3 | 360 | 30     | 13630 | -56.9 | 360 | 31     | 16200 | -61.1 | 350 | 35 |
| 26     | 7300 | -31.1 | 5   | 44     | 9260 | -48.3 | 340 | 46     | 11830 | -60.7 | 355 | 55     | 13650 | -57.1 | 20  | 30     | 16220 | -59.1 | 5   | 21 |
| 27     | 7290 | -31.7 | 15  | 29     | 9260 | -48.3 | 20  | 42     | 11820 | -59.5 | 25  | 33     | 13660 | -54.5 | 355 | 25     | 16220 | -58.1 | 270 | 5  |
| 28     | 7280 | -32.7 | 330 | 13     | 9240 | -48.7 | 320 | 25     | 11810 | -57.7 | 300 | 18     | 13640 | -57.7 | 265 | 7      | 16190 | -59.9 | 280 | 8  |
| 29     | 7240 | -32.9 | 235 | 14     | 9210 | -47.5 | 275 | 14     | 11780 | -60.9 | 215 | 9      | 13600 | -56.3 | 220 | 10     | 16160 | -59.3 | 230 | 15 |
| 30     | 7230 | -33.7 | 230 | 32     | 9190 | -49.5 | 230 | 31     | 11760 | -59.1 | 250 | 21     | 13600 | -53.5 | 230 | 25     | 16190 | -54.1 | 230 | 11 |
| MI     | 7155 | -35.2 | --- | 37     | 9102 | -48.8 | --- | 43     | 11706 | -55.5 | --- | 34     | 13551 | -53.7 | --- | 25     | 16143 | -56.6 | --- | 18 |

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| TG | 70 MB |       |     |    | 50 MB |       |     |    | 30 MB |       |     |    | 20 MB |       |     |    | 10 MB |       |     |    | TROPOPAUSE |       |
|----|-------|-------|-----|----|-------|-------|-----|----|-------|-------|-----|----|-------|-------|-----|----|-------|-------|-----|----|------------|-------|
|    | H     | T     | DD  | FF | H     | T     | DD  | FF | H     | T     | DD  | FF | H     | T     | DD  | FF | H     | T     | DD  | FF | P          | T     |
| 1  | 18340 | -54.5 | 200 | 9  | 20470 | -56.9 | 290 | 18 | 23700 | -58.5 | 245 | 1  | 26270 | -55.3 | 40  | 8  |       |       |     |    | 356        | -48.7 |
| 2  | 18290 | -55.5 | 255 | 5  | 20430 | -57.3 | 220 | 11 | 23650 | -58.7 | 55  | 11 |       |       |     |    |       |       |     |    | 265        | -58.7 |
| 3  | 18290 | -54.3 | 245 | 6  | 20430 | -56.7 | 65  | 5  | 23650 | -57.7 | 40  | 10 | 26240 | -54.7 | 55  | 29 |       |       |     |    | 276        | -54.9 |
| 4  | 18260 | -55.5 | 40  | 1  | 20400 | -55.5 | 220 | 1  | 23600 | -59.9 | 40  | 12 | 26170 | -55.9 | 40  | 8  | 30690 | -43.3 | 35  | 26 | 304        | -52.3 |
| 5  | 18310 | -57.1 |     |    | 20430 | -58.9 |     |    | 23610 | -60.7 |     |    | 26160 | -54.5 |     |    | 30670 | -44.3 |     |    | 339        | -49.9 |
| 6  | 18340 | -56.3 | 225 | 20 | 20460 | -58.1 | 210 | 8  | 23660 | -58.3 | 210 | 20 | 26210 | -59.3 | 210 | 15 | 30690 | -46.1 | 210 | 12 | 265        | -49.1 |
| 7  | 18330 | -58.5 | 220 | 47 | 20460 | -58.3 |     |    | 23640 | -61.5 |     |    | 26200 | -57.7 |     |    |       |       |     |    | 315        | -48.3 |
| 8  | 18260 | -55.9 | 235 | 37 | 20400 | -59.7 | 190 | 20 | 23570 | -62.3 | 210 | 25 | 26080 | -61.1 | 250 | 37 | 30550 | -47.7 | 245 | 17 | 243        | -57.3 |
| 9  | 18320 | -51.7 | 260 | 12 | 20480 | -55.1 | 235 | 11 | 23720 | -57.9 | 235 | 12 | 26270 | -57.7 | 235 | 7  |       |       |     |    | 286        | -54.3 |
| 10 | 18300 | -54.5 | 210 | 18 | 20450 | -56.3 | 250 | 11 | 23670 | -59.1 | 205 | 27 | 26240 | -55.9 | 250 | 20 | 30750 | -39.1 | 245 | 18 | 352        | -47.3 |
| 11 | 18410 | -55.5 | 260 | 12 | 20570 | -54.3 | 230 | 19 | 23840 | -54.7 | 145 | 14 | 26440 | -48.9 | 165 | 17 | 31120 | -34.9 | 210 | 19 | 307        | -52.3 |
| 12 | 18440 | -56.5 | 290 | 12 | 20590 | -55.3 | 260 | 14 | 23860 | -55.3 | 210 | 8  | 26480 | -51.1 | 210 | 32 | 31130 | -35.9 | 215 | 18 | 268        | -55.3 |
| 13 | 18420 | -57.5 | 275 | 22 | 20550 | -54.7 | 255 | 15 | 23820 | -54.3 | 290 | 10 | 26440 | -51.1 | 185 | 18 | 31040 | -38.7 | 200 | 25 | 235        | -64.9 |
| 14 | 18400 | -58.7 | 275 | 13 | 20540 | -54.7 | 275 | 11 | 23810 | -56.1 | 275 | 13 | 26420 | -50.5 | 270 | 6  | 31050 | -38.3 | 190 | 20 | 213        | -62.7 |
| 15 | 18430 | -56.9 | 255 | 20 | 20560 | -57.1 | 255 | 12 | 23780 | -52.1 | 260 | 24 |       |       |     |    |       |       |     |    | 245        | -54.3 |
| 16 | 18370 | -58.1 | 350 | 17 | 20480 | -59.9 | 335 | 2  | 23720 | -55.5 | 155 | 5  | 26330 | -51.5 | 155 | 17 | 30880 | -42.7 | 155 | 7  | 320        | -49.3 |
| 17 | 18450 | -59.9 | 335 | 14 | 20560 | -57.3 | 0   | 0  | 23800 | -53.7 | 140 | 4  | 26420 | -49.7 | 190 | 14 | 31050 | -39.5 | 320 | 2  | 175        | -60.5 |
| 18 | 18460 | -58.1 | 100 | 10 |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    | 197        | -61.9 |
| 19 | 18480 | -59.5 | 60  | 2  | 20610 | -56.9 | 140 | 13 | 23860 | -54.1 | 230 | 2  | 26480 | -50.9 | 175 | 9  | 31080 | -43.5 | 275 | 1  | 183        | -63.5 |
| 20 | 18560 | -57.5 | 175 | 2  | 20700 | -54.7 | 95  | 10 |       |       |     |    |       |       |     |    |       |       |     |    | 219        | -61.5 |
| 21 | 18500 | -59.1 |     |    | 20600 | -57.7 |     |    |       |       |     |    |       |       |     |    |       |       |     |    | 209        | -60.1 |
| 22 | 18400 | -60.5 | 110 | 4  | 20520 | -57.9 | 80  | 9  | 23760 | -56.1 | 80  | 17 | 26340 | -53.3 | 80  | 19 | 30870 | -46.3 | 100 | 10 | 211        | -65.3 |
| 23 | 18460 | -58.1 | 80  | 12 | 20580 | -57.9 | 80  | 18 | 23810 | -56.5 |     |    | 26400 | -53.3 |     |    |       |       |     |    | 209        | -65.5 |
| 24 | 18540 | -58.7 |     |    |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    | 223        | -62.7 |
| 25 | 18440 | -57.1 |     |    | 20570 | -58.3 |     |    |       |       |     |    |       |       |     |    |       |       |     |    | 225        | -62.9 |
| 26 | 18450 | -60.3 | 5   | 18 | 20560 | -60.1 | 60  | 12 | 23760 | -58.9 | 75  | 14 |       |       |     |    |       |       |     |    | 213        | -63.1 |
| 27 | 18450 | -59.5 | 5   | 10 | 20560 | -59.1 | 120 | 4  | 23800 | -55.1 | 180 | 13 | 26380 | -53.3 | 20  | 1  |       |       |     |    | 208        | -63.1 |
| 28 | 18420 | -59.5 | 320 | 19 | 20540 | -57.1 | 135 | 5  | 23780 | -54.5 | 150 | 10 | 26410 | -49.3 | 285 | 12 | 31010 | -39.7 | 250 | 15 | 240        | -59.7 |
| 29 | 18420 | -57.1 | 230 | 17 | 20570 | -54.9 | 225 | 27 | 23850 | -52.3 | 45  | 8  | 26490 | -50.9 | 45  | 8  | 31030 | -45.7 | 225 | 4  | 220        | -61.3 |
| 30 | 18470 | -54.5 | 205 | 15 | 20630 | -52.7 | 230 | 2  | 23920 | -52.7 | 230 | 1  | 26580 | -46.3 | 50  | 3  | 31260 | -36.1 | 230 | 5  | 249        | -58.1 |
| NI | 18400 | -57.3 | --- | 14 | 20525 | -56.9 | --- | 11 | 23746 | -56.7 | --- | 12 | 26339 | -53.3 | --- | 15 |       |       |     |    | 253        | -57.6 |

## HAUEFIGKEIT UND STAERKE DES WINDES UEBER PAYERNE

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|     | 343-012 |     | 013-042 |     | 043-072 |     | 073-102 |     | 103-132 |     | 133-162 |     | 163-192 |     | 193-222 |     | 223-252 |     | 253-282 |     | 283-312 |     | 313-342 |     | C |
|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---|
|     | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N |
| SOL | 4       | 3   | 3       | 8   | 8       | 6   | 2       | 3   |         |     |         |     |         |     | 2       | 10  | 4       | 11  | 1       | 2   | 1       | 4   | 2       | 7   | 3 |
| 850 | 1       | 16  | 2       | 13  | 4       | 16  | 3       | 5   | 1       | 2   | 1       | 3   | 3       | 4   | 2       | 36  | 9       | 11  | 2       | 9   | 2       | 14  |         |     |   |
| 700 | 1       | 10  | 4       | 16  | 3       | 27  |         |     | 1       | 9   |         |     | 1       | 6   | 7       | 24  | 2       | 10  | 3       | 31  | 4       | 10  | 4       | 21  |   |
| 500 | 4       | 31  | 2       | 22  | 1       | 38  | 1       | 6   | 2       | 17  |         |     | 1       | 56  | 3       | 35  | 6       | 34  | 3       | 36  | 2       | 15  | 5       | 25  |   |
| 400 | 5       | 39  | 2       | 25  | 1       | 48  | 2       | 10  |         |     |         |     | 1       | 25  | 4       | 58  | 7       | 39  | 2       | 40  | 2       | 31  | 4       | 28  |   |
| 300 | 3       | 34  | 2       | 32  | 1       | 63  | 2       | 11  |         |     |         |     |         |     | 5       | 71  | 4       | 52  | 5       | 35  | 3       | 42  | 5       | 37  |   |
| 250 | 6       | 38  | 1       | 68  |         |     | 1       | 18  |         |     |         |     | 1       | 4   | 2       | 73  | 9       | 52  | 2       | 30  | 3       | 54  | 5       | 32  |   |
| 200 | 3       | 40  | 2       | 27  | 1       | 34  | 2       | 12  |         |     |         |     |         |     | 2       | 27  | 7       | 37  | 6       | 41  | 3       | 40  | 4       | 28  |   |
| 150 | 3       | 21  | 2       | 23  | 1       | 10  |         |     |         |     |         |     |         |     | 2       | 20  | 8       | 29  | 6       | 21  | 5       | 31  | 2       | 28  |   |
| 100 | 2       | 28  |         |     | 2       | 36  | 1       | 10  |         |     |         |     | 1       | 14  | 2       | 25  | 7       | 16  | 9       | 16  | 2       | 12  | 3       | 15  |   |
| 70  | 3       | 15  | 1       | 1   | 1       | 2   | 2       | 11  | 1       | 4   |         |     | 1       | 2   | 4       | 22  | 4       | 20  | 6       | 14  | 1       | 12  | 2       | 17  |   |
| 50  |         |     |         |     | 2       | 9   | 3       | 12  | 1       | 4   |         |     | 1       | 20  | 3       | 7   | 5       | 14  | 4       | 13  | 1       | 18  | 1       | 2   | 1 |
| 30  |         |     | 2       | 11  | 2       | 10  | 2       | 16  |         |     | 4       | 8   | 1       | 13  | 4       | 20  | 4       | 4   | 2       | 19  | 1       | 10  |         |     |   |
| 20  |         |     | 3       | 6   | 3       | 13  | 1       | 19  |         |     | 1       | 17  | 4       | 15  | 2       | 24  | 3       | 21  | 1       | 6   | 1       | 12  |         |     |   |
| 10  |         |     | 1       | 26  |         |     | 1       | 10  |         |     | 1       | 7   | 1       | 20  | 4       | 19  | 5       | 12  | 1       | 1   |         |     | 1       | 2   |   |

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| TG | WOLKEN | P   | SURFACE 491 M |     |     |    | 1000 MB |      |      |     | 850 MB |    |      |       | 700 MB |     |    |      | 500 MB |     |     |    |
|----|--------|-----|---------------|-----|-----|----|---------|------|------|-----|--------|----|------|-------|--------|-----|----|------|--------|-----|-----|----|
|    |        |     | T             | HUM | DD  | FF | H       | H    | T    | HUM | DD     | FF | H    | T     | HUM    | DD  | FF | H    | T      | HUM | DD  | FF |
| 1  | 15570  | 948 | 7.2           | 88  | 150 | 3  | 226     | 1549 | 0.0  | 64  | 15     | 14 | 3082 | -7.7  | 10     | 305 | 10 | 5620 | -23.3  | 10  | 260 | 24 |
| 2  | 00901  | 970 | 7.6           | 71  | 0   | 0  | 241     | 1586 | 4.8  | 39  | 60     | 15 | 3145 | -4.5  | 24     | 355 | 6  | 5720 | -22.1  | 65  | 325 | 13 |
| 3  | 00900  | 966 | 9.4           | 66  | 0   | 0  | 206     | 1556 | 5.8  | 45  | 50     | 11 | 3113 | -4.9  | 42     | 325 | 10 | 5680 | -21.5  | 89  | 315 | 21 |
| 4  | 48500  | 961 | 5.0           | 87  | 60  | 7  | 164     | 1477 | -3.1 | 95  |        |    | 2986 | -13.3 | 95     |     |    | 5480 | -26.5  | 81  |     |    |
| 5  | 854--  | 956 | 4.4           | 89  | 60  | 9  | 127     | 1433 | -2.9 | 86  | 60     | 24 | 2966 | -6.5  | 54     | 95  | 10 | 5510 | -24.7  | 53  | 125 | 18 |
| 6  | 00900  | 956 | 4.4           | 92  | 230 | 3  | 126     | 1463 | 3.2  | 90  | 70     | 7  | 3006 | -6.5  | 72     | 140 | 12 | 5550 | -24.5  | 30  | 170 | 32 |
| 7  | 863--  | 952 | 9.4           | 90  | 220 | 3  | 82      | 1428 | 5.0  | 92  | 240    | 6  | 2991 | -4.5  | 80     | 150 | 11 | 5550 | -22.9  | 92  | 100 | 23 |
| 8  | 69600  | 953 | 9.4           | 81  | 230 | 6  | 92      | 1433 | 3.4  | 80  | 270    | 5  | 2981 | -6.1  | 63     | 155 | 13 | 5520 | -25.3  | 68  | 140 | 16 |
| 9  | 885--  | 953 | 10.4          | 71  | 230 | 8  | 92      | 1430 | 3.2  | 73  | 25     | 17 | 2977 | -6.1  | 86     | 180 | 17 | 5520 | -24.1  | 75  | 285 | 16 |
| 10 | 00900  | 956 | 11.4          | 66  | 220 | 2  | 107     | 1450 | 5.4  | 56  | 215    | 24 | 3013 | -6.7  | 83     | 220 | 21 | 5560 | -24.5  | 80  | 225 | 29 |
| 11 | 4568-  | 955 | 12.2          | 78  | 40  | 2  | 103     | 1462 | 6.2  | 76  | 75     | 5  | 3025 | -4.1  | 84     | 215 | 23 | 5590 | -21.3  | 59  | 220 | 27 |
| 12 | 3547-  | 952 | 10.4          | 94  | 240 | 1  | 82      | 1428 | 4.2  | 100 | 350    | 8  | 2984 | -4.9  | 100    | 325 | 5  | 5550 | -21.1  | 81  | 315 | 5  |
| 13 | 00900  | 956 | 8.4           | 86  | 240 | 1  | 115     | 1455 | 3.0  | 75  | 75     | 12 | 3006 | -2.1  | 16     | 10  | 19 | 5600 | -19.7  | 29  | 5   | 6  |
| 14 | 00900  | 953 | 8.2           | 72  | 210 | 3  | 91      | 1444 | 6.5  | 57  |        |    | 3000 | -1.5  | 21     |     |    | 5600 | -20.7  | 26  |     |    |
| 15 | 855--  | 955 | 13.2          | 62  | 310 | 2  | 101     | 1454 | 5.6  | 86  | 80     | 10 | 3012 | -3.9  | 96     | 150 | 12 | 5590 | -20.9  | 24  | 205 | 26 |
| 16 | 8098-  | 955 | 14.0          | 86  | 220 | 5  | 101     | 1462 | 7.4  | 97  | 240    | 5  | 3035 | -2.7  | 100    | 200 | 15 | 5620 | -20.1  | 97  | 215 | 20 |
| 17 | 696--  | 955 | 14.4          | 84  | 120 | 2  | 101     | 1476 | 10.6 | 62  | 235    | 9  | 3061 | -1.1  | 100    | 230 | 17 | 5650 | -19.7  | 50  | 255 | 26 |
| 18 | 00900  | 960 | 14.2          | 74  | 160 | 2  | 144     | 1522 | 12.0 | 54  | 110    | 8  | 3113 | -0.7  | 73     | 215 | 26 | 5720 | -12.7  | 40  | 245 | 42 |
| 19 | 00900  | 963 | 15.6          | 79  | 210 | 4  | 173     | 1559 | 14.4 | 38  | 80     | 9  | 3165 | -2.2  | 52     | 260 | 17 | 5780 | -16.7  | 47  | 215 | 17 |
| 20 | 00903  | 963 | 16.2          | 67  | 220 | 4  | 165     | 1558 | 15.4 | 31  | 40     | 10 | 3171 | 3.4   | 33     | 25  | 8  | 5790 | -17.5  | 51  | 330 | 4  |
| 21 | 00907  | 960 | 18.0          | 73  | 10  | 2  | 138     | 1529 | 14.0 | 47  | 50     | 8  | 3135 | 2.8   | 10     | 285 | 7  | 5750 | -17.3  | 27  | 355 | 12 |
| 22 | 48507  | 957 | 18.2          | 68  | 320 | 1  | 116     | 1504 | 12.4 | 62  | 325    | 2  | 3102 | 0.8   | 73     | 295 | 8  | 5720 | -19.9  | 42  | 325 | 1  |
| 23 | 786--  | 956 | 12.0          | 92  | 0   | 0  | 103     | 1467 | 6.8  | 86  | 55     | 4  | 3034 | -4.3  | 99     | 275 | 11 | 5610 | -19.9  | 97  | 270 | 17 |
| 24 | 855--  | 955 | 10.8          | 62  | 70  | 7  | 105     | 1445 | 3.2  | 90  | 70     | 13 | 2992 | -6.5  | 96     | 185 | 12 | 5550 | -21.3  | 45  | 230 | 25 |
| 25 | 875--  | 955 | 9.8           | 92  | 180 | 2  | 108     | 1442 | 2.6  | 100 | 50     | 15 | 2991 | -4.1  | 100    | 60  | 4  | 5560 | -21.1  | 93  | 135 | 18 |
| 26 | 864--  | 955 | 11.6          | 86  | 0   | 0  | 101     | 1450 | 4.2  | 89  | 70     | 11 | 3008 | -4.5  | 63     | 100 | 11 | 5570 | -22.1  | 82  | 155 | 28 |
| 27 | 874--  | 958 | 8.8           | 96  | 220 | 2  | 137     | 1473 | 2.8  | 100 | 230    | 12 | 3031 | -3.1  | 100    | 105 | 12 | 5620 | -19.7  | 82  | 105 | 29 |
| 28 | 65500  | 961 | 11.2          | 86  | 100 | 1  | 155     | 1510 | 4.8  | 92  | 70     | 13 | 3071 | -3.9  | 68     | 150 | 9  | 5650 | -20.7  | 54  | 165 | 23 |
| 29 | 00900  | 958 | 13.0          | 86  | 200 | 1  | 127     | 1497 | 10.4 | 58  | 90     | 8  | 3083 | -1.1  | 55     | 180 | 9  | 5690 | -16.9  | 27  | 205 | 20 |
| 30 | 894--  | 952 | 11.6          | 90  | 230 | 8  | 77      | 1431 | 5.2  | 98  | 235    | 30 | 2996 | -3.7  | 100    | 205 | 26 | 5570 | -21.7  | 100 | 205 | 31 |
| 31 | 884--  | 954 | 12.4          | 85  | 220 | 5  | 91      | 1448 | 5.6  | 85  | 245    | 21 | 3008 | -4.5  | 100    | 240 | 26 | 5580 | -20.7  | 54  | 265 | 28 |
| MI | -----  | 957 | 11.1          | 81  | --- | 3  | 126     | 1478 | 5.9  | 74  | ---    | 12 | 3041 | -3.7  | 69     | --- | 13 | 5615 | -21.0  | 60  | --- | 21 |

## AUSWERTUNG RADIOSONDIERUNG PAYERNE EXTENSO - TABELLE 2

MONAT MAI 1975

00 GMT

| TG | 400 MB |       |     |    | 300 MB |       |     |    | 200 MB |       |     |    | 150 MB |       |     |    | 100 MB |       |     |      |
|----|--------|-------|-----|----|--------|-------|-----|----|--------|-------|-----|----|--------|-------|-----|----|--------|-------|-----|------|
|    | H      | T     | DD  | FF | H      | T     | DD  | FF | H      | T     | DD  | FF | H      | T     | DD  | FF | H      | T     | DD  | FF   |
| 1  | 7210   | -36.5 | 250 | 34 | 9140   | -50.3 | 240 | 39 | 11730  | -55.3 | 245 | 40 | 13560  | -56.5 | 245 | 28 | 16130  | -55.7 | 245 | 26   |
| 2  | 7320   | -34.7 | 355 | 19 | 9260   | -50.5 | 10  | 37 | 11810  | -60.7 | 340 | 25 | 13610  | -57.1 | 320 | 20 | 16190  | -55.5 | 285 | 16   |
| 3  | 7280   | -33.7 | 310 | 30 | 9220   | -51.7 | 325 | 35 | 11760  | -62.5 | 285 | 29 | 13560  | -57.5 | 315 | 25 | 16140  | -55.7 | 310 | 13   |
| 4  | 7060   | -37.7 |     |    | 8970   | -51.3 |     |    | 11650  | -50.5 |     |    | 13520  | -51.9 |     |    | 16140  | -54.5 |     |      |
| 5  | 7090   | -38.5 | 110 | 23 | 8990   | -55.5 | 120 | 45 | 11640  | -49.3 | 130 | 13 | 13520  | -50.5 | 55  | 3  | 16150  | -51.7 | 105 | 14   |
| 6  | 7150   | -34.7 | 185 | 40 | 9090   | -49.9 | 190 | 50 | 11700  | -51.3 | 180 | 23 | 13580  | -51.1 | 135 | 14 | 16190  | -53.9 | 160 | 9    |
| 7  | 7150   | -36.5 | 115 | 25 | 9080   | -48.1 | 125 | 32 | 11750  | -48.9 | 205 | 31 | 13610  | -51.3 | 165 | 32 | 16240  | -52.9 | 185 | 23   |
| 8  | 7090   | -39.3 | 160 | 18 | 9020   | -47.1 | 165 | 45 | 11690  | -49.1 | 175 | 26 | 13580  | -48.7 | 155 | 14 | 16230  | -48.9 | 195 | 33   |
| 9  | 7110   | -36.5 | 270 | 29 | 9050   | -48.9 | 280 | 30 | 11690  | -48.9 | 205 | 9  | 13570  | -50.3 | 215 | 9  | 16210  | -51.5 | 190 | 7    |
| 10 | 7150   | -35.7 | 250 | 27 | 9090   | -49.5 | 240 | 35 | 11710  | -52.1 | 240 | 30 | 13590  | -50.5 | 235 | 25 | 16230  | -52.9 | 235 | 27   |
| 11 | 7200   | -33.0 | 240 | 48 | 9150   | -50.7 | 235 | 58 | 11740  | -51.5 | 250 | 42 | 13600  | -50.5 | 235 | 26 | 16250  | -53.9 | 250 | 20   |
| 12 | 7160   | -34.5 | 5   | 3  | 9090   | -49.7 | 160 | 19 | 11690  | -54.3 | 225 | 5  | 13550  | -50.9 | 240 | 13 | 16180  | -52.7 | 215 | 15   |
| 13 | 7210   | -32.9 | 25  | 21 | 9170   | -48.7 | 30  | 33 | 11740  | -59.5 | 40  | 14 | 13570  | -54.9 | 270 | 4  | 16180  | -52.7 | 205 | 9    |
| 14 | 7200   | -33.1 |     |    | 9160   | -48.7 |     |    | 11730  | -59.9 |     |    | 13560  | -53.3 |     |    | 16180  | -51.9 |     |      |
| 15 | 7210   | -30.9 | 205 | 25 | 9170   | -47.7 | 225 | 16 | 11770  | -59.1 | 275 | 21 | 13600  | -56.1 | 205 | 17 | 16200  | -54.7 | 135 | 3    |
| 16 | 7230   | -32.7 | 210 | 9  | 9190   | -49.7 | 195 | 11 | 11780  | -54.9 | 270 | 14 | 13620  | -54.5 | 240 | 28 | 16240  | -53.7 | 195 | 15   |
| 17 | 7270   | -31.7 | 245 | 27 | 9240   | -47.1 | 260 | 50 | 11850  | -52.9 | 245 | 30 | 13700  | -54.5 | 235 | 21 | 16290  | -54.9 | 200 | 4    |
| 18 | 7350   | -29.5 | 245 | 33 | 9340   | -46.5 | 215 | 30 | 11920  | -61.1 | 215 | 41 | 13750  | -55.3 | 215 | 22 | 16330  | -55.9 | 230 | 3    |
| 19 | 7420   | -30.3 | 205 | 27 | 9390   | -47.7 | 220 | 20 | 11960  | -60.5 | 230 | 28 | 13790  | -53.5 | 255 | 11 | 16380  | -57.3 | 255 | 8    |
| 20 | 7420   | -30.3 | 300 | 8  | 9400   | -45.9 | 305 | 7  | 11970  | -62.5 | 220 | 14 | 13790  | -54.9 | 160 | 3  | 16370  | -58.5 | 95  | 4    |
| 21 | 7380   | -29.9 | 10  | 6  | 9370   | -45.1 | 215 | 9  | 11950  | -64.7 | 215 | 8  | 13760  | -52.9 | 280 | 3  | 16340  | -59.1 | 280 | 2    |
| 22 | 7340   | -29.3 | 240 | 11 | 9340   | -43.9 | 245 | 14 | 11940  | -52.9 | 200 | 6  | 13750  | -54.3 | 240 | 13 | 16370  | -59.1 | 130 | 10   |
| 23 | 7230   | -31.3 | 245 | 30 | 9200   | -47.5 | 245 | 30 | 11780  | -57.3 | 255 | 28 | 13640  | -52.5 | 255 | 13 | 16240  | -56.5 | 195 | 7    |
| 24 | 7160   | -33.5 | 225 | 29 | 9110   | -48.9 | 225 | 53 | 11720  | -50.9 | 220 | 20 | 13600  | -50.5 | 230 | 13 | 16230  | -54.3 | 255 | 11   |
| 25 | 7170   | -34.7 | 150 | 24 | 9110   | -50.5 | 165 | 38 | 11750  | -49.7 | 180 | 11 | 13630  | -50.5 | 190 | 8  | 16260  | -54.1 | 150 | 10   |
| 26 | 7170   | -34.5 | 150 | 36 | 9120   | -51.1 | 160 | 52 | 11720  | -50.9 | 150 | 21 | 13600  | -50.7 | 150 | 9  | 16220  | -53.9 | 165 | 14   |
| 27 | 7240   | -31.3 | 95  | 41 | 9210   | -47.1 | 95  | 34 | 11860  | -48.1 | 140 | 14 | 13750  | -48.5 | 110 | 15 | 16390  | -53.7 | 115 | 11   |
| 28 | 7260   | -33.9 | 140 | 29 | 9200   | -51.7 | 150 | 44 | 11810  | -53.7 | 145 | 21 | 13690  | -49.9 | 145 | 13 | 16320  | -52.3 | 80  | 14   |
| 29 | 7330   | -27.9 | 185 | 16 | 9320   | -45.3 | 225 | 47 | 11910  | -63.5 | 205 | 25 | 13720  | -55.9 | 180 | 21 | 16300  | -54.9 | 205 | 3    |
| 30 | 7170   | -34.3 | 195 | 24 | 9110   | -49.7 | 200 | 51 | 11740  | -51.5 | 210 | 26 | 13600  | -54.3 | 215 | 21 | 16220  | -52.9 | 220 | 14   |
| 31 | 7200   | -31.3 | 265 | 41 | 9170   | -46.5 | 270 | 48 | 11790  | -53.7 | 260 | 47 | 13660  | -51.3 | 260 | 31 | 16300  | -51.7 | 240 | 22</ |





MONAT MAI 1975

12 GMT

| TG | WOLKEN | P   | SURFACE 491 M |     |     |    | 1300 MB |      |      |     | 850 MB |    |      |      | 700 MB |     |    |      | 500 MB |     |     |    |
|----|--------|-----|---------------|-----|-----|----|---------|------|------|-----|--------|----|------|------|--------|-----|----|------|--------|-----|-----|----|
|    |        |     | T             | HUM | DD  | FF | H       | N    | T    | HUM | DD     | FF | H    | T    | HUM    | DD  | FF | H    | T      | HUM | DD  | FF |
| 1  | 15500  | 970 | 11.0          | 71  | 40  | 10 | 235     | 1570 | 1.6  | 65  | 50     | 14 | 3121 | -4.7 | 26     | 15  | 10 | 5680 | -22.7  | 59  | 335 | 16 |
| 2  | 00902  | 971 | 13.6          | 58  | 50  | 6  | 238     | 1587 | 5.2  | 21  | 55     | 12 | 3146 | -3.9 | 11     | 345 | 5  | 5720 | -20.9  | 31  | 315 | 13 |
| 3  | 6552-  | 961 | 14.0          | 54  | 320 | 5  | 157     | 1509 | 3.8  | 75  | 280    | 9  | 3052 | -7.9 | 90     | 270 | 16 | 5590 | -22.3  | 93  | 280 | 27 |
| 4  | 854--  | 958 | 5.8           | 79  | 50  | 18 | 144     | 1458 | -2.7 | 99  | 55     | 38 | 2975 | -7.7 | 79     | 70  | 42 | 5530 | -23.9  | 70  | 105 | 22 |
| 5  | 854--  | 953 | 6.4           | 85  | 10  | 4  | 98      | 1417 | 0.4  | 90  | 70     | 31 | 2961 | -6.1 | 63     | 115 | 22 | 5510 | -23.5  | 41  | 100 | 26 |
| 6  | 863--  | 955 | 8.4           | 83  | 0   | 0  | 108     | 1443 | 3.0  | 100 | 65     | 17 | 3006 | -2.7 | 64     | 90  | 14 | 5590 | -19.1  | 78  | 145 | 25 |
| 7  | 32500  | 953 | 14.4          | 51  | 200 | 10 | 83      | 1436 | 3.2  | 89  | 215    | 12 | 2981 | -7.9 | 89     | 180 | 18 | 5510 | -26.7  | 91  | 190 | 32 |
| 8  | 52600  | 951 | 13.6          | 58  | 280 | 5  | 69      | 1420 | 3.0  | 81  | 240    | 7  | 2964 | -7.1 | 58     | 160 | 8  | 5490 | -26.3  | 48  | 160 | 16 |
| 9  | 52440  | 955 | 14.8          | 55  | 210 | 6  | 101     | 1452 | 4.2  | 60  | 240    | 13 | 2998 | -7.3 | 71     | 225 | 21 | 5550 | -22.5  | 37  | 245 | 24 |
| 10 | 38540  | 956 | 15.0          | 59  | 40  | 2  | 110     | 1455 | 5.0  | 74  | 205    | 15 | 3020 | -6.5 | 80     | 205 | 29 | 5570 | -23.5  | 80  | 225 | 32 |
| 11 | 8091-  | 951 | 11.8          | 82  | 40  | 5  | 68      | 1422 | 5.6  | 65  | 60     | 24 | 2984 | -3.9 | 89     | 105 | 8  | 5560 | -20.3  | 80  | 180 | 21 |
| 12 | 856--  | 955 | 12.0          | 62  | 360 | 8  | 105     | 1451 | 2.2  | 100 | 75     | 3  | 3002 | -4.9 | 54     | 305 | 6  | 5590 | -19.7  | 20  | 10  | 26 |
| 13 | 35500  | 954 | 12.4          | 62  | 30  | 4  | 96      | 1446 | 4.4  | 56  | 60     | 12 | 3013 | 0.4  | 10     | 45  | 7  | 5620 | -18.5  | 24  | 90  | 16 |
| 14 | 22680  | 954 | 16.2          | 48  | 25  | 3  | 96      | 1454 | 5.4  | 76  | 50     | 2  | 3013 | -2.7 | 74     | 170 | 7  | 5600 | -19.5  | 74  | 220 | 19 |
| 15 | 856--  | 955 | 14.6          | 67  | 20  | 5  | 99      | 1455 | 5.4  | 100 | 80     | 6  | 3029 | -1.1 | 55     | 210 | 13 | 5630 | -17.1  | 10  | 255 | 18 |
| 16 | 7098-  | 956 | 14.6          | 77  | 260 | 3  | 107     | 1469 | 8.8  | 50  | 200    | 19 | 3041 | -3.3 | 93     | 210 | 25 | 5630 | -19.7  | 60  | 230 | 20 |
| 17 | 12600  | 959 | 19.0          | 60  | 340 | 3  | 127     | 1502 | 9.0  | 71  | 215    | 11 | 3083 | -1.9 | 59     | 210 | 19 | 5680 | -17.7  | 29  | 235 | 28 |
| 18 | 20982  | 963 | 20.0          | 60  | 270 | 1  | 162     | 1546 | 12.8 | 38  | 130    | 2  | 3141 | -1.0 | 64     | 205 | 19 | 5760 | -17.7  | 77  | 235 | 33 |
| 19 | 00902  | 964 | 21.2          | 60  | 360 | 2  | 174     | 1570 | 16.2 | 31  | 75     | 3  | 3183 | 3.2  | 41     | 255 | 9  | 5800 | -18.5  | 68  | 220 | 14 |
| 20 | 00906  | 963 | 21.4          | 64  | 360 | 1  | 157     | 1551 | 14.8 | 33  | 80     | 8  | 3160 | 3.0  | 33     | 305 | 11 | 5780 | -16.9  | 43  | 95  | 5  |
| 21 | 00906  | 960 | 21.8          | 56  | 30  | 3  | 130     | 1521 | 12.6 | 54  | 210    | 8  | 3120 | 2.4  | 10     | 305 | 9  | 5730 | -17.5  | 24  | 265 | 7  |
| 22 | 794--  | 957 | 19.0          | 73  | 330 | 2  | 115     | 1491 | 9.6  | 66  | 305    | 3  | 3069 | -1.7 | 85     | 260 | 11 | 5670 | -18.1  | 82  | 225 | 18 |
| 23 | 755--  | 955 | 14.8          | 63  | 90  | 3  | 104     | 1454 | 4.8  | 73  | 295    | 5  | 3006 | -5.3 | 13     | 265 | 7  | 5570 | -21.9  | 26  | 255 | 10 |
| 24 | 755--  | 953 | 12.2          | 50  | 60  | 8  | 83      | 1430 | 3.0  | 79  | 45     | 13 | 2986 | -5.1 | 86     | 75  | 3  | 5550 | -21.3  | 67  | 180 | 33 |
| 25 | 854--  | 954 | 11.2          | 82  | 280 | 2  | 93      | 1438 | 3.2  | 100 | 140    | 1  | 2991 | -5.1 | 58     | 180 | 11 | 5550 | -21.9  | 41  | 160 | 30 |
| 26 | 855--  | 955 | 10.4          | 89  | 210 | 7  | 109     | 1454 | 5.2  | 100 | 60     | 8  | 3017 | -3.5 | 70     | 80  | 10 | 5600 | -18.9  | 74  | 110 | 22 |
| 27 | 784--  | 959 | 13.2          | 72  | 330 | 3  | 137     | 1435 | 3.0  | 85  | 230    | 7  | 3036 | -4.5 | 58     | 155 | 17 | 5600 | -22.3  | 16  | 155 | 34 |
| 28 | 48540  | 961 | 15.6          | 72  | 30  | 5  | 152     | 1511 | 6.2  | 81  | 85     | 5  | 3086 | -0.7 | 15     | 145 | 7  | 5590 | -19.3  | 20  | 125 | 21 |
| 29 | 46570  | 953 | 16.2          | 80  | 230 | 7  | 80      | 1456 | 10.8 | 40  | 200    | 19 | 3039 | -1.9 | 51     | 175 | 8  | 5640 | -17.1  | 96  | 185 | 42 |
| 30 | 5747-  | 952 | 12.6          | 81  | 230 | 6  | 70      | 1423 | 4.6  | 85  | 240    | 30 | 2978 | -5.1 | 100    | 250 | 53 | 5540 | -22.7  | 59  | 275 | 26 |
| 31 | 4847-  | 952 | 15.0          | 87  | 220 | 5  | 75      | 1429 | 7.2  | 80  | 230    | 15 | 3003 | -5.1 | 76     | 230 | 30 | 5580 | -19.5  | 84  | 240 | 37 |
| MI | -----  | 957 | 14.3          | 68  | --- | 5  | 119     | 1475 | 5.9  | 72  | ---    | 12 | 3039 | -3.5 | 59     | --- | 15 | 5616 | -20.6  | 55  | --- | 23 |

## AUSWERTUNG RADIOSONDIERUNG PAYERNE EXTENSO - TABELLE 2

MONAT MAI 1975

12 GMT

|    | 400 MB |       |     |    | 300 MB |       |     |    | 200 MB |       |     |    | 150 MB |       |     |    | 100 MB |       |     |    |
|----|--------|-------|-----|----|--------|-------|-----|----|--------|-------|-----|----|--------|-------|-----|----|--------|-------|-----|----|
| TG | H      | T     | DD  | FF | H      | T     | DD  | FF | H      | T     | DD  | FF | H      | T     | DD  | FF | H      | T     | DD  | FF |
| 1  | 7280   | -35.3 | 330 | 25 | 9220   | -50.1 | 330 | 35 | 11790  | -57.1 | 335 | 25 | 13620  | -54.7 | 280 | 15 | 16210  | -55.1 | 255 | 20 |
| 2  | 7330   | -33.3 | 285 | 18 | 9280   | -49.9 | 345 | 15 | 11820  | -64.1 | 320 | 18 | 13620  | -58.7 | 360 | 8  | 16190  | -55.9 | 260 | 13 |
| 3  | 7190   | -34.7 | 260 | 28 | 9150   | -48.7 | 270 | 39 | 11750  | -54.5 | 305 | 25 | 13590  | -52.5 | 340 | 19 | 16210  | -52.5 | 350 | 28 |
| 4  | 7110   | -36.9 | 90  | 13 | 9030   | -53.3 | 120 | 16 | 11680  | -48.7 | 350 | 14 | 13570  | -49.3 | 35  | 11 | 16210  | -52.7 | 35  | 13 |
| 5  | 7100   | -36.9 | 95  | 30 | 9020   | -51.7 | 100 | 32 | 11700  | -47.1 | 155 | 21 | 13590  | -49.5 | 150 | 10 | 16230  | -52.3 | 145 | 15 |
| 6  | 7210   | -32.7 | 155 | 40 | 9160   | -49.3 | 145 | 50 | 11770  | -52.1 | 160 | 32 | 13640  | -50.1 | 170 | 18 | 16280  | -49.7 | 180 | 14 |
| 7  | 7080   | -39.3 | 185 | 34 | 9020   | -45.7 | 190 | 53 | 11710  | -47.9 | 165 | 37 | 13600  | -50.3 | 160 | 25 | 16230  | -49.7 | 185 | 22 |
| 8  | 7060   | -38.7 | 150 | 32 | 9000   | -45.9 | 150 | 36 | 11680  | -48.9 | 170 | 22 | 13570  | -49.5 | 175 | 21 | 16220  | -49.9 | 190 | 24 |
| 9  | 7150   | -34.5 | 260 | 42 | 9100   | -49.5 | 250 | 35 | 11730  | -50.1 | 250 | 12 | 13620  | -51.3 | 230 | 12 | 16260  | -51.1 | 180 | 24 |
| 10 | 7160   | -36.9 | 225 | 28 | 9090   | -50.3 | 245 | 46 | 11720  | -48.5 | 245 | 38 | 13600  | -51.1 | 235 | 35 | 16240  | -51.1 | 245 | 33 |
| 11 | 7180   | -32.7 | 200 | 22 | 9130   | -48.7 | 195 | 44 | 11730  | -50.1 | 230 | 33 | 13610  | -49.5 | 240 | 15 | 16250  | -51.9 | 245 | 30 |
| 12 | 7200   | -33.5 | 35  | 18 | 9150   | -48.9 | 350 | 23 | 11740  | -54.1 | 10  | 9  | 13600  | -51.7 | 250 | 11 | 16240  | -52.1 | 245 | 3  |
| 13 | 7250   | -27.3 | 40  | 4  | 9230   | -46.9 | 65  | 16 | 11810  | -58.5 | 20  | 7  | 13640  | -54.5 | 230 | 7  | 16260  | -53.3 | 235 | 18 |
| 14 | 7220   | -31.9 | 220 | 24 | 9180   | -47.9 | 230 | 37 | 11750  | -57.9 | 260 | 17 | 13590  | -53.5 | 225 | 7  | 16220  | -52.1 | 205 | 14 |
| 15 | 7260   | -31.1 | 245 | 25 | 9230   | -47.7 | 275 | 41 | 11840  | -54.9 | 210 | 29 | 13690  | -52.7 | 220 | 12 | 16320  | -51.7 | 155 | 10 |
| 16 | 7240   | -32.7 | 195 | 19 | 9210   | -47.1 | 255 | 31 | 11840  | -52.1 | 160 | 2  | 13700  | -53.5 | 225 | 19 | 16320  | -53.1 | 245 | 14 |
| 17 | 7310   | -30.7 | 230 | 33 | 9290   | -45.9 | 235 | 41 | 11890  | -57.1 | 250 | 35 | 13730  | -54.1 | 230 | 15 | 16330  | -52.9 | 280 | 13 |
| 18 | 7390   | -30.3 | 250 | 30 | 9360   | -46.7 | 230 | 25 | 11950  | -59.5 | 235 | 40 | 13780  | -55.3 | 215 | 31 | 16370  | -55.9 | 235 | 16 |
| 19 | 7430   | -30.1 | 195 | 11 | 9410   | -46.1 | 205 | 7  | 11980  | -63.3 | 240 | 27 | 13810  | -52.5 | 240 | 7  | 16390  | -58.1 | 240 | 3  |
| 20 | 7410   | -30.3 | 170 | 3  | 9400   | -45.7 | 250 | 6  | 11970  | -64.7 | 305 | 5  | 13790  | -55.3 | 290 | 3  | 16370  | -57.7 | 350 | 2  |
| 21 | 7360   | -30.3 | 285 | 7  | 9340   | -45.7 | 155 | 9  | 11920  | -64.1 | 160 | 2  | 13740  | -55.1 | 295 | 4  | 16310  | -59.1 | 260 | 5  |
| 22 | 7300   | -29.5 | 240 | 12 | 9290   | -45.1 | 265 | 11 | 11870  | -60.9 | 185 | 8  | 13720  | -52.5 | 230 | 19 | 16310  | -56.5 | 240 | 11 |
| 23 | 7170   | -34.3 | 235 | 35 | 9120   | -49.5 | 240 | 41 | 11740  | -48.1 | 255 | 21 | 13620  | -50.7 | 240 | 15 | 16240  | -55.3 | 295 | 5  |
| 24 | 7160   | -33.7 | 175 | 39 | 9110   | -49.3 | 170 | 48 | 11720  | -50.3 | 170 | 17 | 13610  | -50.5 | 210 | 16 | 16240  | -53.9 | 175 | 10 |
| 25 | 7160   | -34.5 | 170 | 40 | 9100   | -50.1 | 195 | 56 | 11740  | -49.5 | 175 | 19 | 13630  | -50.9 | 195 | 18 | 16250  | -53.3 | 175 | 3  |
| 26 | 7230   | -30.7 | 120 | 32 | 9210   | -45.3 | 125 | 47 | 11870  | -47.7 | 125 | 36 | 13780  | -45.5 | 145 | 31 | 16450  | -51.1 |     |    |
| 27 | 7200   | -33.5 | 140 | 50 | 9160   | -45.1 | 155 | 66 | 11830  | -50.1 | 125 | 36 | 13720  | -48.7 | 145 | 31 | 16370  | -52.5 | 235 | 9  |
| 28 | 7300   | -32.3 | 120 | 35 | 9270   | -47.9 | 125 | 39 | 11890  | -55.3 | 180 | 57 | 13740  | -50.9 | 130 | 11 | 16360  | -52.5 | 130 | 6  |
| 29 | 7280   | -30.5 | 185 | 49 | 9270   | -44.9 | 185 | 71 | 11870  | -59.3 | 185 | 57 | 13690  | -55.5 | 195 | 18 | 16290  | -53.5 | 190 | 9  |
| 30 | 7140   | -35.9 | 290 | 32 | 9070   | -48.9 | 325 | 31 | 11720  | -50.1 | 275 | 27 | 13600  | -51.9 | 275 | 33 | 16230  | -52.9 | 270 | 37 |
| 31 | 7200   | -32.3 | 235 | 49 | 9160   | -49.1 | 225 | 64 | 11750  | -51.3 | 235 | 55 | 13620  | -51.5 | 270 | 41 | 16250  | -50.9 | 240 | 30 |
| M1 | 7228   | -33.1 | --- | 28 | 9186   | -48.0 | --- | 36 | 11799  | -54.1 | --- | 24 | 13659  | -52.0 | --- | 17 | 16279  | -53.2 | --- | 15 |

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| 70 MB |       |       |     | 50 MB |       |       |     | 30 MB |       |       |     | 20 MB |       |       |     | 10 MB |       |       |     | TROPOPAUSE |     |       |  |
|-------|-------|-------|-----|-------|-------|-------|-----|-------|-------|-------|-----|-------|-------|-------|-----|-------|-------|-------|-----|------------|-----|-------|--|
| TG    | H     | T     | DD  | FF    | H     | T     | DD  | FF    | H     | T     | DD  | FF    | H     | T     | DD  | FF    | H     | T     | DD  | FF         | P   | T     |  |
| 1     | 18480 | -55.3 | 245 | 12    | 20640 | -54.1 | 225 | 9     | 23920 | -53.7 | 195 | 11    | 26560 | -50.3 | 130 | 11    | 31180 | -41.1 | 130 | 7          | 222 | -61.1 |  |
| 2     | 18460 | -56.1 | 245 | 9     | 20620 | -52.1 | 310 | 5     | 23910 | -51.5 | 330 | 1     | 26540 | -50.5 | 130 | 11    |       |       |     |            | 208 | -67.1 |  |
| 3     | 18510 | -53.1 | 280 | 12    |       |       |     |       |       |       |     |       |       |       |     |       |       |       |     |            | 260 | -54.9 |  |
| 4     | 18510 | -53.5 | 85  | 3     | 20670 | -53.1 | 85  | 4     | 23960 | -54.3 | 35  | 12    | 26590 | -49.1 | 85  | 26    | 31230 | -42.1 | 105 | 9          | 284 | -55.5 |  |
| 5     | 18530 | -51.9 | 115 | 15    | 20700 | -54.9 | 115 | 13    | 23990 | -53.3 | 115 | 14    | 26610 | -51.1 | 115 | 8     | 31210 | -40.1 | 115 | 22         | 300 | -51.7 |  |
| 6     | 18590 | -52.7 | 120 | 20    | 20760 | -53.1 | 150 | 3     | 24030 | -53.1 | 140 | 15    | 26660 | -50.5 | 90  | 14    | 31350 | -35.3 | 105 | 19         | 256 | -56.1 |  |
| 7     | 18540 | -55.3 | 185 | 16    | 20700 | -55.1 | 135 | 18    |       |       |     |       |       |       |     |       |       |       |     |            | 303 | -45.9 |  |
| 8     | 18540 | -54.3 | 155 | 12    | 20690 | -54.9 | 155 | 1     | 23950 | -52.7 | 85  | 15    | 26580 | -49.7 | 60  | 15    | 31240 | -38.9 | 145 | 23         | 316 | -47.3 |  |
| 9     | 18570 | -53.7 | 200 | 12    | 20720 | -55.3 | 135 | 8     | 23980 | -52.9 | 60  | 5     | 26610 | -50.9 | 90  | 9     | 31280 | -38.5 | 135 | 5          | 259 | -53.9 |  |
| 10    | 18530 | -53.3 |     |       | 20670 | -56.3 |     |       | 23920 | -54.3 |     |       | 26530 | -52.7 |     |       | 31150 | -39.5 |     |            | 281 | -51.9 |  |
| 11    | 18550 | -53.5 | 295 | 10    | 20700 | -55.9 | 185 | 6     | 23970 | -53.3 | 205 | 1     | 26600 | -49.5 | 65  | 13    | 31260 | -37.7 | 65  | 13         | 250 | -58.9 |  |
| 12    | 18540 | -56.3 | 220 | 9     |       |       |     |       |       |       |     |       |       |       |     |       |       |       |     |            | 231 | -57.9 |  |
| 13    |       |       |     |       |       |       |     |       |       |       |     |       |       |       |     |       |       |       |     |            | 212 | -62.5 |  |
| 14    | 18520 | -54.5 | 130 | 10    | 20670 | -55.9 | 35  | 5     | 23940 | -54.1 | 60  | 6     |       |       |     |       |       |       |     |            | 215 | -60.9 |  |
| 15    | 18610 | -53.1 | 175 | 18    | 20770 | -53.7 | 110 | 10    | 24060 | -51.1 | 130 | 12    | 26720 | -46.3 | 120 | 15    |       |       |     |            | 236 | -56.9 |  |
| 16    | 18610 | -55.1 | 150 | 9     | 20750 | -56.5 | 165 | 3     |       |       |     |       |       |       |     |       |       |       |     |            | 257 | -53.1 |  |
| 17    | 18610 | -55.7 | 130 | 10    | 20750 | -57.3 | 105 | 10    | 24030 | -49.5 | 150 | 14    | 26680 | -48.1 | 200 | 6     |       |       |     |            | 212 | -59.5 |  |
| 18    | 18640 | -57.3 | 55  | 2     | 20760 | -56.5 | 115 | 10    | 24030 | -52.3 | 105 | 13    | 26670 | -47.7 | 80  | 8     | 31360 | -36.3 | 150 | 9          | 209 | -61.7 |  |
| 19    | 18650 | -57.9 | 70  | 4     | 20780 | -56.1 | 75  | 10    | 24040 | -53.5 | 45  | 8     |       |       |     |       |       |       |     |            | 206 | -65.7 |  |
| 20    | 18620 | -58.1 |     |       |       |       |     |       |       |       |     |       |       |       |     |       |       |       |     |            | 204 | -65.3 |  |
| 21    | 18550 | -58.7 | 195 | 4     | 20670 | -56.9 | 85  | 7     | 23930 | -52.7 | 125 | 12    | 26560 | -48.9 |     |       |       |       |     |            | 199 | -64.3 |  |
| 22    | 18570 | -56.7 | 240 | 6     | 20720 | -54.1 | 160 | 1     | 24010 | -51.5 | 25  | 3     | 26670 | -46.3 | 210 | 9     | 31440 | -38.5 | 100 | 3          | 222 | -61.5 |  |
| 23    | 18510 | -56.5 | 240 | 2     | 20650 | -54.3 | 240 | 1     | 23940 | -49.7 | 60  | 13    | 26600 | -49.5 | 95  | 23    | 31260 | -40.9 | 50  | 14         | 274 | -54.1 |  |
| 24    | 18520 | -56.1 | 355 | 1     | 20660 | -54.9 | 175 | 6     | 23960 | -49.9 | 160 | 10    | 26620 | -46.1 | 115 | 18    | 31310 | -36.3 | 120 | 15         | 247 | -56.3 |  |
| 25    | 18560 | -55.1 | 175 | 10    | 20710 | -52.9 | 115 | 22    | 24020 | -52.1 | 120 | 15    | 26570 | -46.9 | 110 | 20    | 31390 | -36.1 | 105 | 19         | 256 | -53.9 |  |
| 26    | 18780 | -51.9 |     |       | 20960 | -50.7 |     |       |       |       |     |       |       |       |     |       |       |       |     |            | 256 | -52.9 |  |
| 27    | 18670 | -54.3 | 140 | 11    | 20820 | -54.1 | 140 | 13    | 24130 | -51.5 | 140 | 3     | 26810 | -45.9 | 90  | 24    | 31550 | -36.3 | 90  | 24         | 261 | -50.1 |  |
| 28    | 18650 | -55.3 | 130 | 2     | 20800 | -54.5 | 130 | 1     | 24090 | -50.1 | 305 | 12    | 26770 | -46.1 | 135 | 9     | 31510 | -36.7 | 115 | 21         | 222 | -55.1 |  |
| 29    | 18580 | -55.9 | 220 | 7     | 20720 | -54.1 | 190 | 4     | 24030 | -49.9 | 10  | 5     | 26710 | -43.9 | 85  | 3     | 31460 | -37.3 | 140 | 25         | 205 | -60.5 |  |
| 30    | 18530 | -54.7 | 270 | 6     | 20700 | -53.9 | 235 | 8     | 24030 | -49.3 | 235 | 8     |       |       |     |       |       |       |     |            | 312 | -48.1 |  |
| 31    | 18580 | -51.1 | 235 | 22    | 20760 | -49.7 | 240 | 7     | 24110 | -47.5 | 60  | 5     | 26820 | -42.5 | 50  | 4     | 31600 | -32.7 | 55  | 10         | 242 | -59.3 |  |
| MI    | 18570 | -54.9 | --- | 9     | 20723 | -54.5 | --- | 7     | 23999 | -51.8 | --- | 9     | 26647 | -48.2 | --- |       |       |       | --- |            | 246 | -56.9 |  |

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|     | 343-012 | 013-042 | 043-072 | 073-102 | 103-132 | 133-162 | 163-192 | 193-222 | 223-252 | 253-282 | 283-312 | 313-342 | C  |
|-----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----|
|     | N FFM   | N FFM   | N FFM   | N FFM   | N FFM   | N FFM   | N FFM   | N FFM   | N FFM   | N FFM   | N FFM   | N FFM   | N  |
| SOL | 4       | 4       | 8       | 5       | 3       | 11      | 1       | 3       |         |         |         |         |    |
| 850 |         |         |         |         | 10      | 17      | 5       | 5       | 1       | 2       |         |         |    |
| 700 | 1       | 5       | 1       | 10      | 2       | 25      | 3       | 9       | 2       | 15      | 3       | 11      | 4  |
| 500 | 1       | 26      |         |         | 3       | 16      | 3       | 22      | 4       | 26      | 4       | 32      | 2  |
| 400 |         | 2       | 11      |         | 2       | 22      | 2       | 34      | 3       | 61      | 5       | 33      | 1  |
| 300 | 2       | 19      |         | 1       | 16      | 1       | 32      | 3       | 34      | 4       | 40      | 3       | 57 |
| 250 |         |         | 2       | 18      | 1       | 13      |         | 1       | 30      | 4       | 31      | 6       | 36 |
| 200 | 2       | 12      | 1       | 7       |         |         |         | 1       | 36      | 3       | 18      | 7       | 25 |
| 150 | 1       | 8       | 1       | 11      |         |         |         | 1       | 11      | 3       | 22      | 2       | 20 |
| 100 | 2       | 15      | 1       | 13      |         |         |         | 1       | 6       | 2       | 13      | 7       | 15 |
| 70  | 1       | 1       |         | 2       | 3       | 1       | 3       | 5       | 11      | 3       | 11      | 3       | 15 |
| 50  |         |         | 1       | 5       |         | 3       | 7       | 6       | 11      | 6       | 7       | 4       | 5  |
| 30  | 1       | 5       | 2       | 5       | 4       | 8       | 2       | 14      | 5       | 13      | 4       | 11      |    |
| 20  |         |         |         |         | 3       | 11      | 7       | 15      | 6       | 14      | 1       | 9       |    |
| 10  |         |         |         |         | 3       | 12      | 2       | 14      | 7       | 16      | 4       | 16      |    |

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|    |        |     | SURFACE 491 M |     |     |    | 1000 MB |      |      |     | 850 MB |    |      |       | 700 MB |     |    |      | 500 MB |     |     |    |
|----|--------|-----|---------------|-----|-----|----|---------|------|------|-----|--------|----|------|-------|--------|-----|----|------|--------|-----|-----|----|
| TG | WOLKEN | P   | T             | HUM | DD  | FF | H       | H    | T    | HUM | DD     | FF | H    | T     | HUM    | DD  | FF | H    | T      | HUM | DD  | FF |
| 1  | 873--  | 954 | 7.6           | 95  | 50  | 5  | 98      | 1431 | 2.8  | 97  |        |    | 2984 | -4.1  | 97     |     |    | 5560 | -20.1  | 93  | 220 | 27 |
| 2  | 855--  | 956 | 7.2           | 96  | 50  | 3  | 116     | 1445 | 0.8  | 90  | 50     | 19 | 2975 | -8.5  | 100    | 65  | 11 | 5490 | -24.5  | 97  | 195 | 40 |
| 3  | 24500  | 955 | 7.8           | 71  | 250 | 5  | 107     | 1444 | 1.8  | 60  | 235    | 21 | 2975 | -10.1 | 100    | 250 | 24 | 5520 | -20.7  | 82  | 255 | 37 |
| 4  | 445--  | 961 | 8.6           | 66  | 260 | 4  | 157     | 1492 | 1.6  | 65  | 250    | 17 | 3021 | -10.7 | 100    | 235 | 17 | 5540 | -24.3  | 53  | 285 | 30 |
| 5  | 35500  | 967 | 9.4           | 82  | 0   | 0  | 215     | 1550 | 1.8  | 73  | 340    | 11 | 3082 | -9.1  | 82     | 305 | 20 | 5640 | -20.9  | 54  | 325 | 50 |
| 6  | 00900  | 966 | 10.8          | 71  | 60  | 2  | 207     | 1556 | 6.2  | 53  | 40     | 6  | 3129 | -1.5  | 59     | 10  | 23 | 5750 | -13.5  | 52  | 350 | 44 |
| 7  | 00900  | 963 | 12.8          | 58  | 60  | 6  | 175     | 1533 | 7.6  | 39  | 60     | 15 | 3111 | -0.5  | 40     | 70  | 12 | 5730 | -15.1  | 39  | 20  | 38 |
| 8  | 00900  | 962 | 12.6          | 54  | 0   | 0  | 162     | 1522 | 8.8  | 46  | 60     | 8  | 3102 | -1.1  | 47     | 90  | 5  | 5720 | -17.5  | 17  | 105 | 22 |
| 9  | 00900  | 957 | 12.4          | 75  | 210 | 2  | 124     | 1484 | 9.2  | 53  | 60     | 10 | 3070 | 0.6   | 69     | 60  | 6  | 5680 | -15.9  | 47  | 350 | 12 |
| 10 | 30982  | 954 | 15.0          | 78  | 0   | 0  | 90      | 1462 | 10.0 | 66  | 30     | 9  | 3042 | -1.5  | 100    | 345 | 10 | 5650 | -17.3  | 60  | 360 | 26 |
| 11 | 6958-  | 955 | 16.6          | 80  | 60  | 2  | 97      | 1477 | 10.4 | 94  | 10     | 3  | 3062 | -1.5  | 100    | 10  | 14 | 5670 | -16.7  | 100 | 5   | 18 |
| 12 | 35580  | 955 | 14.6          | 96  | 210 | 4  | 103     | 1477 | 10.8 | 97  | 75     | 11 | 3068 | -0.5  | 83     | 130 | 18 | 5670 | -18.5  | 92  | 130 | 15 |
| 13 | 00900  | 958 | 16.2          | 97  | 210 | 3  | 119     | 1508 | 12.6 | 71  | 55     | 4  | 3103 | 0.4   | 96     | 65  | 9  | 5720 | -17.1  | 77  | 65  | 18 |
| 14 | 00900  | 959 | 18.4          | 96  | 200 | 4  | 134     | 1529 | 13.8 | 80  | 50     | 9  | 3131 | 1.8   | 100    | 30  | 6  | 5780 | -12.7  | 99  | 15  | 22 |
| 15 | 00900  | 956 | 18.0          | 80  | 200 | 2  | 100     | 1494 | 14.8 | 51  | 200    | 1  | 3104 | 4.2   | 71     | 220 | 7  | 5750 | -12.5  | 67  | 245 | 9  |
| 16 | 885--  | 952 | 15.2          | 96  | 230 | 1  | 70      | 1441 | 9.8  | 92  | 235    | 24 | 3025 | -0.3  | 100    | 220 | 21 | 5640 | -16.3  | 100 | 235 | 21 |
| 17 | 3554-  | 955 | 11.4          | 93  | 220 | 2  | 103     | 1458 | 5.0  | 100 | 285    | 3  | 3015 | -5.1  | 100    | 230 | 24 | 5600 | -18.7  | 65  | 240 | 38 |
| 18 | 48500  | 960 | 8.8           | 96  | 230 | 6  | 153     | 1491 | 1.8  | 99  | 230    | 50 | 3029 | -8.3  | 92     | 250 | 23 | 5560 | -25.1  | 48  | 265 | 24 |
| 19 | 885--  | 967 | 9.6           | 99  | 220 | 6  | 210     | 1548 | 2.8  | 99  | 295    | 5  | 3094 | -7.3  | 100    | 355 | 20 | 5650 | -21.1  | 84  | 20  | 29 |
| 20 | 4554-  | 966 | 11.4          | 92  | 30  | 2  | 196     | 1541 | 3.6  | 99  | 350    | 6  | 3098 | -4.5  | 82     | 10  | 11 | 5670 | -21.7  | 100 | 343 | 59 |
| 21 | 2567-  | 962 | 12.0          | 90  | 45  | 1  | 166     | 1523 | 6.2  | 99  | 25     | 6  | 3093 | -3.1  | 69     | 90  | 8  | 5670 | -19.9  | 42  | 80  | 13 |
| 22 | 29500  | 961 | 13.2          | 86  | 200 | 5  | 153     | 1517 | 8.2  | 61  | 305    | 7  | 3095 | -1.9  | 70     | 100 | 12 | 5680 | -19.3  | 67  | 105 | 21 |
| 23 | 5958-  | 963 | 16.6          | 88  | 80  | 2  | 168     | 1544 | 9.6  | 92  | 5      | 11 | 3134 | -0.3  | 92     | 110 | 20 | 5750 | -15.9  | 99  | 70  | 26 |
| 24 | 4847-  | 963 | 14.6          | 95  | 220 | 3  | 172     | 1541 | 9.2  | 81  | 15     | 4  | 3125 | -0.3  | 77     | 75  | 5  | 5740 | -16.9  | 39  | 80  | 26 |
| 25 | 3568-  | 961 | 17.4          | 76  | 90  | 2  | 152     | 1529 | 9.4  | 100 | 65     | 5  | 3121 | 0.8   | 64     | 40  | 10 | 5760 | -13.5  | 18  | 50  | 17 |
| 26 | 00900  | 960 | 18.6          | 87  | 40  | 1  | 137     | 1526 | 13.8 | 81  | 70     | 10 | 3142 | 5.6   | 52     | 205 | 5  | 5810 | -10.5  | 10  | 90  | 13 |
| 27 | 00900  | 959 | 19.4          | 85  | 210 | 4  | 134     | 1531 | 14.8 | 67  | 255    | 10 | 3139 | 3.8   | 38     | 230 | 19 | 5790 | -12.5  | 24  | 235 | 10 |
| 28 | 785--  | 960 | 17.0          | 98  | 180 | 2  | 144     | 1519 | 10.8 | 100 | 235    | 15 | 3114 | 1.4   | 100    | 235 | 33 | 5750 | -14.1  | 93  | 245 | 27 |
| 29 | 3858-  | 962 | 16.6          | 86  | 90  | 2  | 153     | 1531 | 10.0 | 100 | 225    | 15 | 3122 | -0.1  | 79     | 270 | 23 | 5740 | -15.9  | 39  | 280 | 42 |
| 30 | 854--  | 961 | 13.0          | 100 | 0   | 0  | 154     | 1510 | 5.6  | 98  | 355    | 1  | 3070 | -2.1  | 17     | 265 | 24 | 5670 | -18.3  | 66  | 250 | 51 |
| MI | -----  | 960 | 13.4          | 85  | --- | 3  | 142     | 1505 | 7.8  | 80  | ---    | 11 | 3079 | -2.1  | 79     | --- | 15 | 5679 | -17.6  | 64  | --- | 27 |

## AUSWERTUNG RADIOSONDIERUNG PAYERNE EXTENSO - TABELLE 2

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| 400 MB |      |       |     |    | 300 MB |       |     |    |       | 200 MB |     |    |       |       | 150 MB |    |       |       |     | 100 MB |  |  |  |  |
|--------|------|-------|-----|----|--------|-------|-----|----|-------|--------|-----|----|-------|-------|--------|----|-------|-------|-----|--------|--|--|--|--|
| TG     | H    | T     | DD  | FF | H      | T     | DD  | FF | H     | T      | DD  | FF | H     | T     | DD     | FF | H     | T     | DD  | FF     |  |  |  |  |
| 1      | 7180 | -32.5 | 220 | 33 | 9140   | -50.5 | 220 | 43 | 11740 | -52.1  | 255 | 53 | 13600 | -51.3 | 255    | 43 | 16230 | -51.7 | 235 | 31     |  |  |  |  |
| 2      | 7060 | -36.5 | 190 | 34 | 9030   | -50.7 | 210 | 38 | 11670 | -50.5  | 240 | 39 | 13550 | -50.5 | 240    | 28 | 15180 | -53.1 | 230 | 31     |  |  |  |  |
| 3      | 7130 | -32.7 | 260 | 41 | 9090   | -47.9 | 255 | 47 | 11690 | -55.1  | 260 | 45 | 13550 | -52.1 | 255    | 36 |       |       |     |        |  |  |  |  |
| 4      | 7130 | -35.7 | 295 | 41 | 9080   | -47.7 | 300 | 78 | 11700 | -51.3  | 295 | 37 | 13570 | -51.5 | 260    | 38 | 16220 | -54.7 | 220 | 25     |  |  |  |  |
| 5      | 7260 | -30.9 | 325 | 50 | 9230   | -46.3 | 330 | 60 | 11820 | -57.1  | 325 | 42 | 13650 | -55.3 | 320    | 42 | 16250 | -53.1 | 325 | 27     |  |  |  |  |
| 6      | 7410 | -26.7 | 340 | 45 | 9420   | -43.1 | 350 | 49 | 12010 | -64.7  | 330 | 53 | 13790 | -60.3 | 350    | 23 | 15350 | -56.9 | 360 | 17     |  |  |  |  |
| 7      | 7380 | -27.7 | 5   | 41 | 9380   | -44.1 | 15  | 45 | 11980 | -62.3  | 10  | 52 | 13790 | -55.7 | 15     | 18 | 16370 | -55.3 | 60  | 19     |  |  |  |  |
| 8      | 7340 | -31.1 | 105 | 32 | 9310   | -48.1 | 95  | 31 | 11920 | -51.5  | 40  | 38 | 13790 | -52.1 | 45     | 33 | 16400 | -56.7 | 75  | 25     |  |  |  |  |
| 9      | 7330 | -27.3 | 65  | 17 | 9330   | -44.3 | 60  | 20 | 11930 | -57.9  | 50  | 14 | 13760 | -52.9 | 20     | 26 | 16360 | -54.3 | 95  | 10     |  |  |  |  |
| 10     | 7280 | -30.3 | 340 | 21 | 9260   | -44.7 | 345 | 36 | 11870 | -55.3  | 350 | 33 | 13730 | -51.9 | 25     | 19 | 16340 | -56.5 | 30  | 15     |  |  |  |  |
| 11     | 7310 | -29.5 | 340 | 18 | 9290   | -46.7 | 325 | 17 | 11900 | -52.9  | 350 | 13 | 13760 | -52.7 | 55     | 17 | 16380 | -53.7 | 65  | 7      |  |  |  |  |
| 12     | 7300 | -31.1 | 155 | 12 | 9280   | -46.7 | 135 | 20 | 11880 | -52.1  | 125 | 24 | 13750 | -51.9 | 95     | 18 | 16360 | -55.1 | 120 | 13     |  |  |  |  |
| 13     | 7350 | -29.9 | 80  | 26 | 9330   | -46.5 | 55  | 33 | 11960 | -51.9  | 80  | 22 | 13810 | -54.5 | 55     | 17 | 16400 | -57.7 | 60  | 5      |  |  |  |  |
| 14     | 7450 | -25.3 | 40  | 31 | 9470   | -41.3 | 50  | 45 | 12090 | -63.3  | 50  | 50 | 13860 | -58.7 | 40     | 17 | 16410 | -60.7 | 30  | 9      |  |  |  |  |
| 15     | 7430 | -25.5 | 220 | 9  | 9450   | -41.1 | 225 | 16 | 12080 | -61.9  | 225 | 11 | 13860 | -59.1 | 220    | 10 | 16400 | -60.1 | 265 | 15     |  |  |  |  |
| 16     | 7280 | -27.5 | 260 | 11 | 9290   | -43.5 | 235 | 19 | 11890 | -57.1  | 230 | 23 | 13750 | -52.9 | 225    | 36 | 16350 | -54.5 | 230 | 25     |  |  |  |  |
| 17     | 7220 | -30.7 | 240 | 31 | 9190   | -47.7 | 230 | 46 | 11820 | -51.1  | 235 | 35 | 13690 | -49.7 | 230    | 29 | 16330 | -53.3 | 230 | 27     |  |  |  |  |
| 18     | 7140 | -35.5 | 225 | 16 | 9090   | -47.7 | 190 | 29 | 11800 | -44.9  | 250 | 20 | 13700 | -50.3 | 245    | 20 | 16340 | -50.9 | 200 | 16     |  |  |  |  |
| 19     | 7250 | -33.9 | 5   | 38 | 9200   | -50.3 | 10  | 40 | 11860 | -47.3  | 15  | 10 | 13750 | -50.7 | 5      | 7  | 16380 | -52.3 | 160 | 10     |  |  |  |  |
| 20     | 7290 | -29.9 | 330 | 57 | 9280   | -44.7 | 330 | 80 | 11930 | -50.7  | 345 | 18 | 13810 | -51.9 | 45     | 3  | 15420 | -53.3 | 155 | 7      |  |  |  |  |
| 21     | 7290 | -32.3 | 90  | 24 | 9270   | -42.1 | 100 | 55 | 11980 | -48.5  | 135 | 25 | 13860 | -50.9 | 115    | 12 | 16470 | -54.7 | 105 | 21     |  |  |  |  |
| 22     | 7300 | -31.7 | 85  | 35 | 9300   | -40.3 | 105 | 62 | 12010 | -48.5  | 100 | 12 | 13890 | -51.3 | 105    | 12 | 16500 | -54.7 | 110 | 12     |  |  |  |  |
| 23     | 7380 | -28.7 | 95  | 43 | 9380   | -41.1 | 100 | 49 | 12070 | -48.5  | 100 | 27 |       |       |        |    |       |       |     |        |  |  |  |  |
| 24     | 7380 | -27.7 | 75  | 48 | 9380   | -41.7 | 75  | 59 | 12060 | -49.1  | 55  | 11 | 13930 | -52.7 | 255    | 9  | 16530 | -57.3 | 255 | 3      |  |  |  |  |
| 25     | 7420 | -24.7 | 50  | 15 | 9450   | -41.7 | 75  | 22 | 12070 | -60.5  | 105 | 15 | 13910 | -54.5 | 345    | 21 | 16490 | -57.7 | 325 | 15     |  |  |  |  |
| 26     | 7490 | -22.5 | 100 | 18 | 9530   | -40.1 | 20  | 5  | 12170 | -58.5  | 340 | 9  | 13990 | -57.3 | 315    | 20 | 16550 | -58.1 | 325 | 10     |  |  |  |  |
| 27     | 7460 | -25.3 | 205 | 15 | 9480   | -41.5 | 245 | 14 | 12150 | -54.9  | 295 | 17 | 13960 | -58.3 | 285    | 23 | 16510 | -51.1 | 305 | 19     |  |  |  |  |
| 28     | 7410 | -23.0 | 215 | 33 | 9450   | -39.9 | 195 | 28 | 12110 | -51.1  | 245 | 33 | 13980 | -54.1 | 240    | 29 | 16550 | -57.5 | 270 | 20     |  |  |  |  |
| 29     | 7380 | -28.5 | 275 | 50 | 9380   | -43.1 | 270 | 63 | 12080 | -46.9  | 270 | 73 | 13970 | -50.1 | 265    | 50 | 16570 | -57.7 | 285 | 21     |  |  |  |  |
| 30     | 7300 | -29.5 | 255 | 67 | 9290   | -40.1 | 260 | 84 | 12030 | -44.1  | 270 | 74 | 13950 | -46.5 | 265    | 48 | 16580 | -56.3 | 255 | 30     |  |  |  |  |
| MI     | 7311 | -29.5 | --- | 32 | 9302   | -44.5 | --- | 41 | 11942 | -53.4  | --- | 31 | 13793 | -53.2 | ---    | 24 | 16401 | -55.7 | --- | 17     |  |  |  |  |

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| TG | 70 MB |       |     |    | 50 MB |       |     |    | 30 MB |       |     |    | 20 MB |       |     |    | 10 MB |       |     |    | TROPOPAUSE |       |       |
|----|-------|-------|-----|----|-------|-------|-----|----|-------|-------|-----|----|-------|-------|-----|----|-------|-------|-----|----|------------|-------|-------|
|    | H     | T     | DD  | FF | H     | T     | DD  | FF | H     | T     | DD  | FF | H     | T     | DD  | FF | H     | T     | DD  | FF | P          | T     |       |
| 1  | 18540 | -51.7 | 235 | 14 | 20700 | -52.5 | 285 | 22 | 24020 | -50.7 | 200 | 11 |       |       |     |    |       |       |     |    |            | 257   | -59.3 |
| 2  | 18480 | -52.7 | 230 | 30 | 20650 | -54.5 | 225 | 17 | 23950 | -51.1 | 240 | 6  | 26630 | -46.7 | 100 | 11 | 31300 | -39.1 | 93  | 20 | 290        | -51.5 |       |
| 3  |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    | 215        | -58.5 |       |
| 4  | 18550 | -50.3 | 285 | 12 | 20730 | -52.7 | 240 | 5  | 24060 | -49.3 | 105 | 5  | 26740 | -46.5 | 105 | 17 | 31430 | -40.3 | 105 | 21 | 248        | -55.7 |       |
| 5  | 18550 | -52.1 | 275 | 9  | 20720 | -52.5 | 145 | 2  | 24050 | -48.9 | 80  | 12 | 26720 | -47.1 | 75  | 19 | 31390 | -38.7 | 85  | 21 | 215        | -60.9 |       |
| 6  | 18640 | -53.9 | 95  | 7  | 20800 | -51.5 | 50  | 13 | 24130 | -49.7 | 110 | 18 | 26800 | -46.5 | 80  | 7  | 31470 | -38.7 | 35  | 19 | 190        | -66.5 |       |
| 7  |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    | 235        | -62.7 |       |
| 8  | 18670 | -55.3 | 75  | 13 | 20830 | -53.7 | 75  | 19 | 24150 | -50.3 | 100 | 35 | 26810 | -49.3 | 80  | 26 | 31470 | -41.5 | 80  | 32 | 246        | -56.9 |       |
| 9  | 18630 | -52.9 | 75  | 16 | 20790 | -53.5 | 90  | 22 | 24090 | -53.1 | 100 | 18 | 26730 | -45.5 | 100 | 23 | 31360 | -43.7 | 70  | 33 | 213        | -59.9 |       |
| 10 | 18630 | -53.5 | 360 | 7  | 20780 | -50.9 | 90  | 25 | 24070 | -54.1 | 100 | 17 | 26740 | -47.9 | 90  | 17 | 31570 | -41.3 | 95  | 18 | 219        | -59.1 |       |
| 11 | 18650 | -58.1 | 20  | 3  | 20810 | -54.3 | 15  | 5  | 24110 | -50.9 | 90  | 15 |       |       |     |    |       |       |     |    | 244        | -58.3 |       |
| 12 | 18610 | -57.3 | 120 | 12 | 20750 | -54.1 | 115 | 18 | 24030 | -54.1 | 110 | 18 | 26680 | -47.7 | 105 | 40 |       |       |     |    | 237        | -60.3 |       |
| 13 | 18650 | -57.9 | 240 | 2  | 20790 | -54.9 | 60  | 4  | 24070 | -53.1 | 60  | 10 | 26720 | -47.7 | 80  | 17 | 31410 | -37.3 | 145 | 9  | 250        | -54.1 |       |
| 14 | 18670 | -57.9 | 80  | 7  | 20820 | -55.9 |     |    |       |       |     |    |       |       |     |    |       |       |     |    | 195        | -64.1 |       |
| 15 | 18640 | -57.3 | 270 | 14 | 20780 | -54.3 | 235 | 5  |       |       |     |    |       |       |     |    |       |       |     |    | 181        | -64.5 |       |
| 16 | 18620 | -55.1 | 190 | 23 | 20780 | -53.5 | 210 | 9  | 24110 | -48.9 | 110 | 14 | 26800 | -44.3 | 45  | 1  | 31540 | -42.1 | 115 | 4  | 213        | -61.3 |       |
| 17 | 18630 | -53.5 | 240 | 21 | 20800 | -53.5 | 50  | 1  | 24120 | -48.9 | 225 | 7  | 26810 | -45.9 | 120 | 20 | 31490 | -40.5 | 100 | 35 | 272        | -51.9 |       |
| 18 | 18660 | -52.9 | 220 | 14 | 20830 | -52.1 | 135 | 14 | 24170 | -48.1 | 110 | 16 | 26850 | -46.3 | 60  | 13 | 31510 | -40.9 | 55  | 25 | 287        | -49.9 |       |
| 19 | 18690 | -53.3 | 190 | 10 | 20860 | -51.1 | 105 | 17 | 24200 | -40.1 | 100 | 16 | 26870 | -49.5 | 95  | 20 |       |       |     |    | 279        | -52.5 |       |
| 20 | 18720 | -53.9 | 95  | 13 | 20880 | -52.5 | 95  | 20 | 24170 | -50.9 | 80  | 35 | 26830 | -46.9 | 90  | 30 | 31510 | -40.7 | 115 | 28 | 230        | -51.9 |       |
| 21 | 18750 | -54.9 | 105 | 13 | 20910 | -52.9 | 60  | 14 | 24220 | -51.3 | 105 | 13 | 26880 | -45.1 | 90  | 31 | 31570 | -39.5 | 100 | 22 | 254        | -45.5 |       |
| 22 | 18770 | -56.9 | 110 | 10 | 20910 | -55.5 | 105 | 19 | 24200 | -52.9 | 75  | 26 | 26870 | -45.7 | 90  | 23 | 31580 | -38.5 | 130 | 21 | 264        | -45.1 |       |
| 23 |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    | 222        | -50.3 |       |
| 24 |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    | 213        | -52.1 |       |
| 25 | 18730 | -56.3 | 40  | 13 | 20870 | -54.5 | 60  | 20 | 24160 | -50.1 | 90  | 28 | 26860 | -43.5 | 80  | 29 | 31630 | -32.7 | 105 | 17 | 202        | -61.3 |       |
| 26 | 18810 | -56.5 | 325 | 10 | 20970 | -54.7 |     |    | 24250 | -51.9 |     |    | 26900 | -47.5 |     |    |       |       |     |    | 211        | -58.9 |       |
| 27 | 18740 | -58.7 | 85  | 5  | 20870 | -56.1 | 85  | 10 | 24170 | -46.9 | 120 | 18 | 26850 | -45.7 | 90  | 19 |       |       |     |    | 208        | -56.1 |       |
| 28 | 18790 | -58.1 | 55  | 6  | 20920 | -54.3 | 295 | 3  | 24240 | -49.1 | 110 | 14 | 26920 | -46.9 | 110 | 23 |       |       |     |    | 222        | -55.1 |       |
| 29 | 18830 | -56.1 | 240 | 9  | 20990 | -52.1 | 90  | 8  | 24320 | -48.7 | 75  | 17 | 27010 | -43.3 | 90  | 40 | 31700 | -32.7 | 90  | 18 | 307        | -42.9 |       |
| 30 | 18860 | -56.1 | 260 | 14 | 21010 | -52.3 | 80  | 4  | 24320 | -50.3 | 80  | 20 | 26980 | -47.7 | 80  | 28 | 31630 | -39.3 | 80  | 39 | 249        | -43.9 |       |
| MI | 18673 | -55.1 | --- | 12 | 20829 | -53.5 | --- | 12 | 24141 | -50.2 | --- | 17 | 26818 | -46.5 | --- | 22 |       |       | --- |    | 235        | -55.7 |       |

## HAUEFIGKEIT UND STAERKE DES WINDES UEBER PAYERNE

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|     | 343-012 | 013-042 | 043-072 | 073-102 | 103-132 | 133-162 | 163-192 | 193-222 | 223-252 | 253-282 | 283-312 | 313-342 | C |
|-----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---|
|     | N FFM   | N FFM   | N FFM   | N FFM   | N FFM   | N FFM   | N FFM   | N FFM   | N FFM   | N FFM   | N FFM   | N FFM   | N |
| SOL |         | 2 2     | 6 3     | 3 2     |         |         | 1 2     | 10 4    | 3 4     | 1 4     |         |         | 4 |
| 850 | 4 5     | 4 6     | 8 10    | 1 11    |         |         |         | 1 1     | 5 24    | 1 10    | 3 5     | 1 11    |   |
| 700 | 5 16    | 2 8     | 4 10    | 4 8     | 2 19    |         |         | 3 11    | 5 23    | 2 24    | 1 20    |         |   |
| 500 | 4 25    | 3 30    | 3 20    | 3 17    | 3 19    |         |         | 2 34    | 5 26    | 3 34    | 1 30    | 2 45    |   |
| 400 | 2 40    | 1 31    | 2 16    | 6 32    | 1 32    | 1 12    | 1 34    | 4 23    | 2 24    | 4 42    | 1 41    | 5 38    |   |
| 300 | 3 42    | 2 25    | 3 33    | 5 43    | 1 62    | 1 20    | 1 29    | 3 36    | 4 24    | 3 66    | 1 78    | 3 52    |   |
| 250 | 2 42    | 1 49    | 3 42    | 4 46    | 2 36    | 1 13    | 1 28    | 1 49    | 4 34    | 5 49    | 1 81    | 5 36    |   |
| 200 | 4 29    | 2 24    | 3 25    | 3 20    | 3 21    |         |         |         | 5 27    | 4 51    | 2 27    | 3 35    |   |
| 150 | 3 17    | 4 20    | 4 18    | 1 18    | 2 12    |         |         | 1 10    | 5 28    | 5 37    | 1 23    | 2 31    |   |
| 100 | 1 17    | 2 12    | 3 10    | 2 18    | 3 15    | 2 9     |         | 2 21    | 4 29    | 4 17    | 2 20    | 3 17    |   |
| 70  | 1 7     | 2 8     | 1 6     | 6 10    | 3 12    |         | 2 17    | 1 14    | 5 15    | 3 12    | 1 12    | 1 10    |   |
| 50  |         | 1 5     | 5 10    | 7 15    | 3 18    | 2 8     |         | 1 9     | 3 9     |         | 2 13    |         |   |
| 30  |         |         | 1 10    | 11 22   | 8 15    |         |         | 1 11    | 2 7     |         |         |         |   |
| 20  |         |         | 2 7     | 15 23   | 4 25    |         |         |         |         |         |         |         |   |
| 10  |         |         | 2 29    | 10 25   | 4 18    | 1 9     |         |         |         |         |         |         |   |

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|    |        |     | SURFACE 491 M |     |     |    | 1000 MB |      |      |     | 850 MB |    |      |       | 700 MB |     |    |      | 500 MB |     |     |    |
|----|--------|-----|---------------|-----|-----|----|---------|------|------|-----|--------|----|------|-------|--------|-----|----|------|--------|-----|-----|----|
| TG | WOLKEN | P   | T             | HUM | DD  | FF | H       | H    | T    | HUM | DD     | FF | H    | T     | HUM    | DD  | FF | H    | T      | HUM | DD  | FF |
| 1  | 874--  | 954 | 5.8           | 95  | 40  | 8  | 110     | 1427 | -0.1 | 100 | 50     | 15 | 2974 | -4.9  | 100    | 230 | 21 | 5550 | -21.3  | 86  | 225 | 24 |
| 2  | 585--  | 955 | 12.0          | 62  | 80  | 1  | 108     | 1445 | 1.2  | 82  | 260    | 2  | 2973 | -11.3 | 85     | 255 | 1  | 5500 | -23.7  | 34  | 280 | 24 |
| 3  | 785--  | 957 | 9.8           | 78  | 230 | 5  | 126     | 1459 | 0.4  | 95  | 260    | 17 | 2987 | -12.3 | 44     | 255 | 28 | 5510 | -23.3  | 10  | 270 | 38 |
| 4  | 784--  | 964 | 11.2          | 72  | 260 | 5  | 186     | 1516 | 0.2  | 76  | 245    | 11 | 3041 | -10.5 | 90     | 255 | 14 | 5570 | -24.3  | 40  | 320 | 37 |
| 5  | 18601  | 968 | 13.8          | 51  | 30  | 4  | 216     | 1561 | 3.0  | 52  | 210    | 7  | 3117 | -3.1  | 31     | 15  | 18 | 5710 | -16.9  | 47  | 340 | 35 |
| 6  | 00901  | 965 | 16.2          | 51  | 40  | 10 | 190     | 1549 | 9.6  | 10  | 60     | 17 | 3131 | -0.3  | 34     | 45  | 22 | 5760 | -14.9  | 40  | 5   | 28 |
| 7  | 12601  | 963 | 15.6          | 51  | 20  | 3  | 172     | 1529 | 7.4  | 49  | 185    | 2  | 3097 | -2.5  | 15     | 75  | 9  | 5710 | -17.9  | 20  | 30  | 22 |
| 8  | 00907  | 966 | 16.2          | 51  | 20  | 2  | 145     | 1510 | 8.8  | 50  | 65     | 9  | 3093 | -0.1  | 51     | 65  | 15 | 5700 | -17.7  | 18  | 20  | 17 |
| 9  | 00901  | 955 | 18.2          | 55  | 20  | 4  | 91      | 1468 | 10.6 | 37  | 60     | 9  | 3055 | 0.2   | 64     | 35  | 7  | 5570 | -16.5  | 45  | 50  | 17 |
| 10 | 20980  | 954 | 18.8          | 68  | 350 | 4  | 37      | 1465 | 10.2 | 43  | 50     | 5  | 3046 | -1.3  | 79     | 30  | 6  | 5650 | -18.1  | 35  | 25  | 19 |
| 11 | 854--  | 955 | 15.6          | 95  | 40  | 7  | 94      | 1467 | 9.2  | 71  | 70     | 5  | 3047 | -0.9  | 90     | 345 | 2  | 5650 | -17.7  | 22  | 185 | 8  |
| 12 | 12500  | 957 | 20.4          | 73  | 350 | 4  | 105     | 1487 | 12.0 | 54  | 340    | 3  | 3087 | 0.4   | 71     | 70  | 10 | 5710 | -15.7  | 78  | 75  | 19 |
| 13 | 22602  | 960 | 21.4          | 78  | 20  | 2  | 133     | 1527 | 12.6 | 58  | 40     | 12 | 3121 | 0.6   | 76     | 50  | 13 | 5750 | -14.5  | 17  | 65  | 21 |
| 14 | 12560  | 959 | 25.2          | 69  | 0   | 0  | 114     | 1519 | 13.6 | 51  | 295    | 5  | 3123 | 4.0   | 33     | 240 | 5  | 5790 | -11.9  | 44  | 355 | 4  |
| 15 | 2558-- | 953 | 26.4          | 94  | 50  | 2  | 69      | 1463 | 12.4 | 84  | 240    | 18 | 3062 | 0.8   | 100    | 210 | 22 | 5690 | -15.1  | 100 | 185 | 23 |
| 16 | 4847-- | 951 | 14.8          | 89  | 260 | 4  | 69      | 1432 | 7.4  | 88  | 285    | 11 | 3008 | -0.7  | 100    | 215 | 16 | 5630 | -15.9  | 86  | 215 | 30 |
| 17 | 38502  | 954 | 16.6          | 74  | 260 | 1  | 88      | 1453 | 5.8  | 73  | 215    | 18 | 3012 | -4.5  | 58     | 235 | 29 | 5590 | -20.3  | 82  | 230 | 32 |
| 18 | 785--  | 964 | 11.6          | 92  | 210 | 8  | 182     | 1526 | 1.8  | 89  | 265    | 15 | 3063 | -8.3  | 88     | 300 | 15 | 5600 | -25.1  | 74  | 310 | 16 |
| 19 | 4567-- | 967 | 12.2          | 97  | 220 | 4  | 206     | 1554 | 3.4  | 100 | 30     | 6  | 3110 | -4.7  | 100    | 5   | 19 | 5690 | -21.1  | 65  | 5   | 33 |
| 20 | 755--  | 964 | 13.6          | 74  | 50  | 7  | 177     | 1527 | 3.8  | 100 | 60     | 10 | 3083 | -4.9  | 73     | 130 | 4  | 5650 | -23.1  | 41  | 85  | 13 |
| 21 | 35500  | 960 | 17.6          | 68  | 90  | 3  | 140     | 1507 | 7.0  | 76  | 30     | 5  | 3083 | -2.3  | 43     | 130 | 7  | 5660 | -21.7  | 81  | 90  | 31 |
| 22 | 15500  | 962 | 18.2          | 63  | 60  | 2  | 155     | 1526 | 9.2  | 53  | 35     | 2  | 3107 | -2.1  | 59     | 95  | 8  | 5710 | -17.5  | 27  | 105 | 21 |
| 23 | 3858-- | 963 | 19.4          | 73  | 0   | 0  | 166     | 1545 | 10.2 | 91  | 25     | 5  | 3135 | -0.5  | 99     | 70  | 14 | 5750 | -16.1  | 33  | 90  | 33 |
| 24 | 22580  | 962 | 19.6          | 73  | 0   | 0  | 158     | 1528 | 9.6  | 84  | 25     | 3  | 3119 | -0.3  | 64     | 50  | 8  | 5750 | -14.3  | 17  | 60  | 21 |
| 25 | 55501  | 961 | 21.0          | 73  | 50  | 9  | 143     | 1536 | 11.8 | 89  | 70     | 20 |      |       |        |     |    |      |        |     |     |    |
| 26 | 663--  | 960 | 21.4          | 73  | 0   | 0  | 132     | 1526 | 14.8 | 51  | 240    | 11 | 3140 | 3.2   | 52     | 235 | 24 | 5800 | -11.7  | 10  | 160 | 9  |
| 27 | 35500  | 959 | 24.8          | 65  | 270 | 3  | 123     | 1525 | 14.8 | 72  | 230    | 10 | 3141 | 5.0   | 28     | 250 | 15 | 5790 | -14.3  | 73  | 240 | 21 |
| 28 | 785--  | 961 | 21.2          | 78  | 260 | 6  | 147     | 1538 | 11.0 | 100 | 260    | 15 | 3125 | 0.6   | 100    | 255 | 16 | 5760 | -15.5  | 36  | 265 | 28 |
| 29 | 863--  | 960 | 15.4          | 85  | 40  | 5  | 145     | 1510 | 9.4  | 100 | 260    | 10 | 3102 | 1.4   | 60     | 250 | 40 | 5720 | -16.3  | 25  | 260 | 52 |
| 30 | 68500  | 962 | 14.6          | 55  | 320 | 7  | 164     | 1518 | 5.2  | 70  | 360    | 8  | 3064 | -8.5  | 85     | 345 | 14 | 5600 | -25.1  | 48  | 345 | 31 |
| MI | -----  | 960 | 16.8          | 73  | --- | 4  | 138     | 1505 | 7.9  | 72  | ---    | 10 | 3077 | -2.3  | 68     | --- | 15 | 5677 | -18.2  | 46  | --- | 24 |

## AUSWERTUNG RADIOSONDIERUNG PAYERNE EXTENSO - TABELLE 2

MONAT JUN 1975

12 GMT

| 400 MB |      |       |     | 300 MB |      |       |     | 200 MB |       |       |     | 150 MB |       |       |     | 100 MB |       |       |     |    |
|--------|------|-------|-----|--------|------|-------|-----|--------|-------|-------|-----|--------|-------|-------|-----|--------|-------|-------|-----|----|
| TG     | H    | T     | DD  | FF     | H    | T     | DD  | FF     | H     | T     | DD  | FF     | H     | T     | DD  | FF     | H     | T     | DD  | FF |
| 1      | 7150 | -33.7 | 225 | 31     | 9110 | -45.3 | 225 | 55     | 11770 | -50.9 | 230 | 49     | 13650 | -49.7 | 235 | 44     | 16310 | -50.3 | 235 | 30 |
| 2      | 7100 | -35.3 | 270 | 33     | 9040 | -49.1 | 260 | 40     | 11680 | -49.9 | 240 | 41     | 13560 | -49.7 | 230 | 39     | 16220 | -52.1 | 205 | 29 |
| 3      | 7100 | -35.1 | 270 | 46     | 9050 | -49.5 | 265 | 41     | 11690 | -48.9 | 265 | 40     | 13580 | -50.1 | 270 | 24     | 16220 | -49.5 | 260 | 12 |
| 4      | 7170 | -34.5 | 320 | 55     | 9130 | -47.7 | 320 | 73     | 11740 | -51.5 | 315 | 45     | 13610 | -51.3 | 310 | 28     | 16240 | -51.5 | 255 | 25 |
| 5      | 7350 | -28.1 | 335 | 69     | 9350 | -43.9 | 330 | 78     | 11950 | -62.1 | 340 | 38     | 13750 | -56.9 | 540 | 25     | 16320 | -55.3 | 340 | 12 |
| 6      | 7410 | -26.3 | 10  | 36     | 9420 | -41.9 | 345 | 43     | 12030 | -64.1 | 360 | 43     | 13820 | -56.7 | 5   | 25     | 16390 | -54.3 | 70  | 28 |
| 7      | 7330 | -30.7 | 20  | 35     | 9300 | -46.9 | 10  | 42     | 11920 | -53.7 | 20  | 33     | 13760 | -53.5 | 40  | 26     | 16380 | -56.3 | 50  | 4  |
| 8      | 7330 | -30.9 | 45  | 19     | 9300 | -47.9 | 30  | 28     | 11900 | -56.3 | 60  | 25     | 13760 | -51.7 | 50  | 22     | 16360 | -58.9 | 50  | 20 |
| 9      | 7310 | -28.5 | 5   | 21     | 9310 | -43.7 | 5   | 29     | 11920 | -60.3 | 20  | 27     | 13760 | -50.5 | 30  | 14     | 16380 | -55.1 | 60  | 31 |
| 10     | 7280 | -30.1 | 15  | 18     | 9250 | -47.3 | 15  | 13     | 11880 | -49.7 | 10  | 20     | 13750 | -50.1 | 15  | 18     | 16370 | -55.1 | 15  | 5  |
| 11     | 7280 | -30.5 | 255 | 18     | 9260 | -46.1 | 220 | 39     | 11910 | -47.9 | 225 | 1      | 13790 | -52.1 | 125 | 9      | 16420 | -52.9 | 215 | 16 |
| 12     | 7350 | -28.5 | 55  | 12     | 9340 | -45.9 | 70  | 25     | 11960 | -52.1 | 90  | 22     | 13830 | -51.7 | 130 | 4      | 16450 | -54.5 | 75  | 4  |
| 13     | 7410 | -26.5 | 65  | 26     | 9420 | -41.9 | 60  | 63     | 12050 | -57.5 | 60  | 41     | 13860 | -54.7 | 15  | 24     | 16440 | -57.3 | 25  | 6  |
| 14     | 7450 | -24.3 | 325 | 6      | 9480 | -40.7 | 315 | 9      |       |       |     |        |       |       |     |        |       |       |     |    |
| 15     | 7340 | -27.3 | 190 | 29     | 9340 | -42.9 | 190 | 32     | 11970 | -57.3 | 180 | 38     | 13800 | -54.1 | 200 | 23     | 16390 | -55.7 | 225 | 10 |
| 16     | 7280 | -27.1 | 210 | 32     | 9290 | -42.1 | 220 | 39     | 11930 | -52.3 |     |        | 13810 | -49.9 |     |        | 16450 | -52.3 |     |    |
| 17     | 7200 | -32.1 | 210 | 40     | 9170 | -47.1 | 225 | 57     | 11810 | -47.5 | 245 | 35     | 13700 | -48.5 | 235 | 35     | 16350 | -52.5 | 230 | 28 |
| 18     | 7180 | -38.5 | 310 | 28     | 9120 | -44.9 | 320 | 35     | 11830 | -44.9 | 275 | 23     | 13740 | -48.5 | 225 | 22     | 16380 | -52.3 | 185 | 16 |
| 19     | 7300 | -32.5 | 355 | 54     | 9270 | -44.7 | 350 | 65     | 11920 | -50.7 | 355 | 21     | 13790 | -51.3 | 355 | 9      | 16420 | -52.7 | 175 | 4  |
| 20     | 7240 | -34.3 | 130 | 32     | 9230 | -39.9 | 100 | 22     | 11940 | -47.9 | 45  | 6      | 13820 | -51.5 | 155 | 4      | 16440 | -52.5 | 75  | 6  |
| 21     | 7260 | -34.1 | 180 | 40     | 9250 | -39.1 | 100 | 36     | 11980 | -47.1 | 105 | 28     | 13860 | -51.7 | 110 | 12     | 16470 | -55.9 | 155 | 25 |
| 22     | 7330 | -31.3 | 115 | 39     | 9310 | -43.3 | 120 | 45     | 12010 | -49.1 | 130 | 12     | 13900 | -51.9 | 110 | 9      | 16510 | -55.3 | 160 | 3  |
| 23     | 7390 | -27.9 | 80  | 49     | 9400 | -40.1 | 80  | 54     | 12100 | -48.5 | 80  | 18     | 13990 | -49.1 | 185 | 5      | 16610 | -55.9 | 260 | 3  |
| 24     | 7400 | -27.5 | 50  | 24     | 9400 | -44.1 | 50  | 30     | 12040 | -50.5 | 25  | 27     | 13900 | -52.9 | 295 | 13     | 16490 | -57.9 | 15  | 8  |
| 25     |      |       |     |        |      |       |     |        |       |       |     |        |       |       |     |        |       |       |     |    |
| 26     | 7460 | -25.9 | 180 | 17     | 9470 | -43.5 | 150 | 11     | 12100 | -56.7 | 260 | 6      | 13930 | -58.7 | 285 | 18     | 16460 | -59.9 | 355 | 16 |
| 27     | 7450 | -24.3 | 225 | 18     | 9480 | -40.5 | 230 | 8      | 12130 | -51.3 | 255 | 21     | 13990 | -55.7 | 290 | 24     | 16540 | -59.3 | 290 | 14 |
| 28     | 7400 | -27.3 | 260 | 43     | 9410 | -43.1 | 265 | 48     | 12090 | -49.3 | 265 | 45     | 13980 | -51.7 | 265 | 39     | 16560 | -57.5 | 250 | 13 |
| 29     | 7360 | -28.9 | 270 | 59     | 9370 | -41.5 | 270 | 98     | 12080 | -45.1 | 285 | 64     | 13980 | -48.7 | 290 | 59     | 16590 | -55.9 | 270 | 26 |
| 30     | 7180 | -38.5 | 345 | 35     | 9170 | -35.5 | 290 | 53     | 11970 | -40.5 | 265 | 41     | 13890 | -47.5 | 265 | 60     | 16560 | -53.3 | 255 | 11 |
| MI     | 7303 | -30.4 | --- | 33     | 9291 | -43.8 | --- | 42     | 11939 | -51.6 | --- | 30     | 13806 | -51.8 | --- | 24     | 16419 | -54.7 | --- | 15 |



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| TG | WOLKEN | P   | SURFACE 491 M |     |     |    | 1000 MB |      |      |     | 850 MB |    |      |      | 700 MB |     |    |      | 500 MB |     |     |    |
|----|--------|-----|---------------|-----|-----|----|---------|------|------|-----|--------|----|------|------|--------|-----|----|------|--------|-----|-----|----|
|    |        |     | T             | HUM | DD  | FF | H       | M    | T    | HUM | DD     | FF | H    | T    | HUM    | DD  | FF | H    | T      | HUM | DD  | FF |
| 1  | 784--  | 968 | 9.4           | 100 | 230 | 4  | 220     | 1560 | 3.2  | 99  | 25     | 16 | 3104 | -7.5 | 100    | 20  | 24 | 5640 | -24.3  | 37  | 355 | 44 |
| 2  | 00900  | 966 | 10.8          | 90  | 100 | 2  | 206     | 1551 | 4.4  | 89  | 35     | 13 | 3101 | -5.3 | 92     | 50  | 25 | 5720 | -13.7  | 19  | 355 | 40 |
| 3  | 35500  | 962 | 13.6          | 90  | 100 | 5  | 159     | 1517 | 6.2  | 100 | 75     | 21 | 3119 | -5.0 | 57     | 95  | 23 | 5780 | -12.3  | 71  | 45  | 9  |
| 4  | 00900  | 955 | 16.4          | 85  | 210 | 5  | 93      | 1484 | 14.4 | 63  | 240    | 8  | 3097 | -3.4 | 92     | 200 | 17 | 5740 | -16.5  | 83  | 205 | 23 |
| 5  | 685--  | 956 | 14.0          | 91  | 200 | 4  | 108     | 1477 | 8.4  | 88  | 335    | 4  | 3057 | -0.9 | 100    | 70  | 18 | 5670 | -15.7  | 51  | 100 | 10 |
| 6  | 3557-  | 958 | 16.6          | 90  | 0   | 0  | 124     | 1501 | 9.2  | 99  | 60     | 6  | 3085 | -1.1 | 99     | 55  | 13 | 5710 | -15.5  | 76  | 80  | 10 |
| 7  | 00900  | 958 | 17.6          | 88  | 0   | 0  | 124     | 1515 | 13.6 | 67  | 70     | 5  | 3119 | -2.2 | 89     | 200 | 9  | 5760 | -13.9  | 89  | 210 | 4  |
| 8  | 00900  | 959 | 18.4          | 85  | 220 | 5  | 126     | 1528 | 16.6 | 51  | 135    | 2  | 3145 | -3.8 | 56     | 230 | 13 | 5800 | -13.1  | 37  | 240 | 16 |
| 9  | 32680  | 958 | 20.4          | 68  | 220 | 4  | 119     | 1527 | 16.2 | 55  | 250    | 14 | 3143 | -4.2 | 80     | 230 | 16 | 5790 | -13.5  | 15  | 225 | 37 |
| 10 | 33682  | 960 | 19.4          | 83  | 60  | 2  | 143     | 1539 | 14.4 | 72  | 195    | 2  | 3146 | -2.0 | 75     | 265 | 13 | 5780 | -14.3  | 72  | 230 | 23 |
| 11 | 14600  | 960 | 18.6          | 84  | 200 | 2  | 136     | 1528 | 14.2 | 74  | 180    | 3  | 3135 | -3.2 | 30     | 260 | 11 | 5770 | -15.5  | 66  | 260 | 23 |
| 12 | 855--  | 961 | 16.4          | 84  | 200 | 4  | 144     | 1527 | 10.4 | 75  | 290    | 15 | 3113 | -0.9 | 95     | 270 | 31 | 5720 | -16.3  | 66  | 255 | 29 |
| 13 | 10940  | 963 | 17.4          | 76  | 0   | 0  | 166     | 1553 | 11.2 | 74  | 260    | 7  | 3151 | -5.2 | 24     | 280 | 15 | 5830 | -10.5  | 53  | 320 | 26 |
| 14 | 00900  | 962 | 18.4          | 73  | 240 | 2  | 158     | 1559 | 16.4 | 55  | 185    | 3  | 3185 | -6.4 | 49     | 245 | 10 | 5850 | -11.7  | 15  | 285 | 20 |
| 15 | 10940  | 963 | 21.6          | 68  | 220 | 5  | 158     | 1566 | 15.5 | 72  |        |    | 3189 | -5.3 | 72     |     |    | 5850 | -11.7  | 22  |     |    |
| 16 | 4567-  | 961 | 22.0          | 68  | 0   | 0  | 146     | 1542 | 12.4 | 82  | 270    | 7  | 3148 | -3.4 | 100    | 230 | 31 | 5780 | -13.5  | 37  | 270 | 42 |
| 17 | 10940  | 958 | 15.6          | 75  | 0   | 0  | 132     | 1511 | 13.8 | 47  | 255    | 19 | 3112 | -2.4 | 60     | 250 | 28 | 5760 | -13.3  | 52  | 260 | 46 |
| 18 | 896--  | 956 | 17.8          | 90  | 190 | 5  | 104     | 1492 | 13.0 | 54  | 290    | 24 | 3095 | -0.6 | 93     | 255 | 42 | 5730 | -13.9  | 89  | 230 | 53 |
| 19 | 4968-  | 959 | 15.0          | 92  | 220 | 6  | 135     | 1498 | 8.0  | 78  | 260    | 12 | 3077 | -2.1 | 89     | 285 | 18 | 5680 | -17.5  | 42  | 270 | 22 |
| 20 | 34501  | 963 | 14.4          | 82  | 125 | 1  | 170     | 1540 | 8.8  | 72  | 345    | 5  | 3115 | -0.7 | 69     | 310 | 13 | 5750 | -13.7  | 94  | 315 | 20 |
| 21 | 34500  | 961 | 16.6          | 80  | 210 | 4  | 152     | 1537 | 11.0 | 66  | 280    | 5  | 3125 | -0.5 | 79     | 265 | 13 | 5760 | -13.1  | 26  | 290 | 22 |
| 22 | 60970  | 961 | 15.4          | 84  | 210 | 2  | 154     | 1522 | 9.8  | 83  | 230    | 17 | 3106 | -0.3 | 93     | 305 | 8  | 5730 | -14.1  | 52  | 320 | 24 |
| 23 | 10940  | 958 | 16.4          | 85  | 0   | 0  | 121     | 1506 | 11.6 | 92  | 120    | 3  | 3107 | -3.2 | 73     | 235 | 11 | 5760 | -11.5  | 62  | 305 | 15 |
| 24 | 00901  | 956 | 18.2          | 68  | 210 | 6  | 104     | 1496 | 15.2 | 55  | 250    | 21 | 3103 | -4.0 | 36     | 255 | 27 | 5760 | -12.5  | 37  | 245 | 22 |
| 25 | 25640  | 958 | 17.0          | 68  | 210 | 6  | 121     | 1501 | 9.4  | 71  | 260    | 27 | 3079 | -2.5 | 103    | 215 | 33 | 5680 | -15.3  | 10  | 265 | 42 |
| 26 | 00900  | 966 | 12.4          | 84  | 90  | 4  | 198     | 1554 | 5.8  | 89  | 20     | 19 | 3119 | -0.8 | 18     | 315 | 8  | 5750 | -11.9  | 18  | 295 | 41 |
| 27 | 00900  | 965 | 14.4          | 67  | 60  | 2  | 186     | 1556 | 9.8  | 71  | 60     | 8  | 3155 | -4.0 | 28     | 320 | 11 | 5820 | -11.7  | 44  | 315 | 14 |
| 28 | 00900  | 963 | 15.2          | 72  | 0   | 0  | 176     | 1549 | 11.4 | 50  | 60     | 8  | 3152 | -3.6 | 28     | 280 | 3  | 5800 | -14.3  | 33  | 265 | 12 |
| 29 | 00902  | 962 | 15.0          | 80  | 180 | 1  | 166     | 1545 | 13.6 | 44  | 70     | 2  | 3149 | -3.4 | 24     | 255 | 7  | 5780 | -15.7  | 73  | 220 | 9  |
| 30 | 00900  | 961 | 16.8          | 85  | 240 | 3  | 151     | 1542 | 13.5 | 57  | 80     | 3  | 3144 | -2.0 | 44     | 275 | 8  | 5760 | -16.9  | 60  | 325 | 10 |
| 31 | 00900  | 963 | 17.4          | 85  | 130 | 1  | 163     | 1558 | 14.4 | 59  | 70     | 12 | 3163 | -2.8 | 38     | 340 | 7  | 5790 | -15.3  | 47  | 355 | 21 |
| MI | -----  | 961 | 16.4          | 81  | --- | 3  | 147     | 1528 | 11.5 | 71  | ---    | 10 | 3124 | -1.6 | 67     | --- | 17 | 5758 | -14.3  | 50  | --- | 24 |

## AUSWERTUNG RADIOSONDIERUNG PAYERNE EXTENSO - TABELLE 2

MONAT JUL 1975

00 GMT

| TG | H    | 400 MB |     |    |      | 300 MB |     |    |       | 200 MB |     |    |       | 150 MB |     |    |       | 100 MB |     |    |  |
|----|------|--------|-----|----|------|--------|-----|----|-------|--------|-----|----|-------|--------|-----|----|-------|--------|-----|----|--|
|    |      | T      | DD  | FF | H    | T      | DD  | FF | H     | T      | DD  | FF | H     | T      | DD  | FF | H     | T      | DD  | FF |  |
| 1  | 7230 | -35.7  | 355 | 63 | 9190 | -40.7  | 350 | 56 | 11970 | -43.7  | 330 | 40 | 13880 | -47.3  | 315 | 41 | 16530 | -51.9  | 260 | 18 |  |
| 2  | 7370 | -27.5  | 345 | 49 | 9380 | -41.7  | 340 | 63 | 12050 | -51.3  | 330 | 45 | 13920 | -52.7  |     |    | 16520 | -54.7  |     |    |  |
| 3  | 7450 | -23.9  | 325 | 8  | 9480 | -41.5  | 245 | 8  | 12160 | -51.7  | 330 | 52 | 14010 | -55.5  | 320 | 38 | 16560 | -57.7  | 335 | 14 |  |
| 4  | 7390 | -26.5  | 220 | 35 | 9400 | -42.5  | 225 | 23 | 12080 | -45.1  | 240 | 38 | 13960 | -55.9  | 235 | 33 | 16520 | -58.9  | 235 | 10 |  |
| 5  | 7320 | -28.3  | 65  | 17 | 9320 | -43.7  | 65  | 38 | 11990 | -47.9  | 300 | 15 | 13890 | -48.9  | 245 | 14 | 16510 | -55.1  | 255 | 6  |  |
| 6  | 7360 | -27.1  | 65  | 10 | 9370 | -43.5  | 70  | 14 | 11980 | -52.1  | 75  | 10 | 13860 | -50.3  | 305 | 5  | 16480 | -55.3  | 255 | 11 |  |
| 7  | 7420 | -25.7  | 295 | 11 | 9430 | -42.5  | 275 | 13 | 12080 | -54.3  | 290 | 41 | 13940 | -52.1  | 245 | 15 | 16550 | -54.9  | 250 | 16 |  |
| 8  | 7460 | -25.1  | 240 | 14 | 9480 | -40.5  | 245 | 22 | 12140 | -57.5  | 250 | 29 | 13960 | -55.9  | 250 | 33 | 16530 | -59.3  | 260 | 22 |  |
| 9  | 7450 | -26.1  | 235 | 47 | 9470 | -40.7  | 235 | 58 | 12120 | -56.5  | 250 | 56 | 13940 | -54.1  | 245 | 32 | 16530 | -57.7  | 240 | 15 |  |
| 10 | 7440 | -26.5  | 240 | 33 | 9450 | -42.1  | 240 | 41 | 12100 | -54.5  | 240 | 39 | 13950 | -54.5  | 260 | 11 | 16520 | -57.7  | 280 | 40 |  |
| 11 | 7420 | -26.7  | 255 | 35 | 9420 | -44.5  | 230 | 35 | 12060 | -52.3  | 265 | 60 | 13910 | -54.7  | 255 | 37 | 16480 | -59.1  | 240 | 20 |  |
| 12 | 7360 | -29.5  | 270 | 26 | 9350 | -44.9  | 210 | 29 | 12010 | -49.7  | 250 | 35 | 13880 | -49.5  | 245 | 25 | 16490 | -56.7  | 250 | 13 |  |
| 13 | 7510 | -22.9  | 320 | 29 | 9550 | -38.9  | 315 | 29 | 12200 | -60.5  | 310 | 42 | 13980 | -61.7  | 310 | 29 | 16530 | -57.3  | 310 | 12 |  |
| 14 | 7530 | -23.5  | 280 | 19 | 9560 | -39.5  | 270 | 18 | 12220 | -57.7  | 300 | 28 | 14030 | -59.9  | 300 | 29 | 16550 | -59.5  | 295 | 11 |  |
| 15 | 7520 | -23.5  |     |    | 9560 | -39.9  |     |    | 12200 | -55.1  |     |    | 14060 | -56.3  |     |    | 16610 | -60.7  |     |    |  |
| 16 | 7440 | -23.5  | 265 | 40 | 9480 | -39.9  | 260 | 48 | 12170 | -50.9  | 255 | 88 | 14020 | -56.7  | 260 | 70 | 16590 | -56.5  | 255 | 20 |  |
| 17 | 7430 | -23.3  | 255 | 48 | 9480 | -40.3  | 255 | 51 | 12140 | -55.9  | 275 | 86 | 13980 | -54.7  | 265 | 51 | 16540 | -57.9  | 240 | 36 |  |
| 18 | 7400 | -24.5  | 235 | 54 | 9430 | -40.5  | 210 | 54 | 12090 | -50.5  | 235 | 64 | 13940 | -56.3  | 230 | 59 | 16510 | -57.9  | 235 | 28 |  |
| 19 | 7310 | -29.7  | 250 | 26 | 9310 | -43.5  | 200 | 52 | 11960 | -49.5  | 240 | 35 | 13840 | -51.9  | 270 | 43 | 16460 | -53.5  | 265 | 21 |  |
| 20 | 7400 | -27.1  | 320 | 32 | 9410 | -42.3  | 335 | 51 | 12050 | -54.3  | 330 | 35 | 13910 | -53.5  | 320 | 19 | 16510 | -56.1  | 35  | 13 |  |
| 21 | 7420 | -25.5  | 290 | 29 | 9450 | -41.3  | 275 | 32 | 12100 | -55.9  | 300 | 45 | 13940 | -55.7  | 305 | 35 | 16520 | -57.1  | 290 | 14 |  |
| 22 | 7400 | -23.9  | 330 | 46 | 9420 | -42.1  | 340 | 40 | 12050 | -55.3  | 330 | 35 | 13890 | -54.9  | 325 | 28 | 16480 | -56.1  | 330 | 2  |  |
| 23 | 7440 | -23.5  | 300 | 17 | 9470 | -40.1  | 345 | 17 | 12130 | -55.3  | 350 | 12 | 13950 | -59.7  | 255 | 20 | 16490 | -58.1  | 305 | 8  |  |
| 24 | 7430 | -22.7  | 280 | 19 | 9460 | -38.9  | 250 | 22 | 12120 | -58.9  | 260 | 22 | 13920 | -59.3  | 255 | 36 | 16490 | -55.3  | 255 | 26 |  |
| 25 | 7330 | -26.7  | 265 | 63 | 9340 | -44.1  | 285 | 91 | 12000 | -51.1  | 275 | 77 | 13860 | -54.7  | 270 | 41 | 16470 | -53.7  | 270 | 16 |  |
| 26 | 7420 | -24.9  | 305 | 50 | 9450 | -41.1  | 315 | 66 | 12110 | -52.7  | 315 | 66 | 13940 | -58.1  | 305 | 42 | 16510 | -55.3  | 315 | 17 |  |
| 27 | 7480 | -25.9  | 310 | 21 | 9500 | -41.9  | 280 | 23 | 12160 | -54.1  | 310 | 53 | 13980 | -57.7  | 310 | 40 | 16530 | -55.3  | 310 | 13 |  |
| 28 | 7460 | -24.1  | 280 | 4  | 9490 | -39.9  | 260 | 26 | 12170 | -51.9  | 265 | 35 | 14010 | -57.1  | 270 | 29 | 16540 | -58.9  | 270 | 12 |  |
| 29 | 7430 | -27.5  | 215 | 15 | 9430 | -43.7  | 190 | 22 | 12100 | -47.3  | 190 | 22 | 13980 | -53.1  | 265 | 18 | 16550 | -57.9  | 275 | 8  |  |
| 30 | 7400 | -29.1  | 315 | 4  | 9380 | -46.5  | 245 | 4  | 12070 | -46.9  | 295 | 28 | 13950 | -53.3  | 290 | 30 | 16520 | -58.3  | 290 | 9  |  |
| 31 | 7440 | -27.5  | 325 | 25 | 9450 | -41.9  | 330 | 56 | 12130 | -51.1  | 335 | 50 | 13990 | -55.3  | 325 | 33 | 16550 | -59.1  | 255 | 29 |  |
| MI | 7415 | -26.1  | --- | 30 | 9432 | -41.8  | --- | 37 | 12094 | -52.6  | --- | 43 | 13944 | -54.9  | --- | 32 | 16522 | -56.9  | --- | 17 |  |

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| 70 MB |       |       |     |    | 50 MB |       |     |    |       | 30 MB |     |    |       |       | 20 MB |    |       |       |     | 10 MB |     |       |       |  | TROPOPAUSE |  |  |  |
|-------|-------|-------|-----|----|-------|-------|-----|----|-------|-------|-----|----|-------|-------|-------|----|-------|-------|-----|-------|-----|-------|-------|--|------------|--|--|--|
| TG    | H     | T     | DD  | FF | H     | T     | DD  | FF | H     | T     | DD  | FF | H     | T     | DD    | FF | H     | T     | DD  | FF    | P   | T     |       |  |            |  |  |  |
| 1     | 18820 | -54.1 | 330 | 8  | 20980 | -55.3 | 90  | 4  | 24280 | -52.3 | 80  | 20 | 26930 | -46.9 | 100   | 21 | 31590 | -41.9 | 95  | 16    | 338 | -43.1 |       |  |            |  |  |  |
| 2     | 18790 | -57.3 |     |    | 20940 | -54.3 |     |    | 24250 | -50.3 |     |    | 26950 | -43.5 |       |    |       |       |     |       |     | 205   | -52.3 |  |            |  |  |  |
| 3     | 18820 | -56.9 | 100 | 12 | 20940 | -56.3 | 75  | 13 | 24240 | -50.3 | 90  | 36 | 26910 | -47.1 | 65    | 13 |       |       |     |       |     | 215   | -51.1 |  |            |  |  |  |
| 4     | 18750 | -58.7 | 340 | 12 | 20880 | -56.9 | 105 | 17 | 24170 | -50.9 | 100 | 23 | 26820 | -46.5 | 80    | 24 | 31490 | -40.1 | 80  | 30    | 249 | -50.9 |       |  |            |  |  |  |
| 5     | 18780 | -55.3 | 60  | 10 | 20930 | -52.9 | 90  | 5  | 24250 | -49.7 | 80  | 24 | 26910 | -49.1 | 80    | 24 |       |       |     |       |     | 260   | -51.7 |  |            |  |  |  |
| 6     | 18750 | -56.7 |     |    |       |       |     |    |       |       |     |    |       |       |       |    |       |       |     |       |     | 224   | -58.3 |  |            |  |  |  |
| 7     | 18830 | -55.1 | 155 | 17 | 20990 | -53.3 | 100 | 6  | 24320 | -48.3 | 110 | 31 | 27000 | -45.3 | 100   | 13 | 31710 | -37.7 | 100 | 27    | 212 | -55.1 |       |  |            |  |  |  |
| 8     | 18780 | -55.9 | 245 | 2  | 20940 | -51.9 | 110 | 16 | 24280 | -48.3 |     |    | 26990 | -42.7 |       |    | 31760 | -33.3 |     |       | 198 | -57.9 |       |  |            |  |  |  |
| 9     | 18790 | -55.5 | 240 | 3  | 20950 | -51.7 | 130 | 25 | 24290 | -49.1 | 85  | 23 | 26980 | -41.7 |       |    |       |       |     |       | 190 | -60.3 |       |  |            |  |  |  |
| 10    | 18780 | -57.3 | 245 | 10 | 20930 | -54.1 | 65  | 5  | 24230 | -49.1 | 60  | 19 | 26910 | -46.5 | 95    | 27 | 31600 | -38.5 | 75  | 10    | 221 | -55.3 |       |  |            |  |  |  |
| 11    |       |       |     |    |       |       |     |    |       |       |     |    |       |       |       |    |       |       |     |       |     | 266   | -50.7 |  |            |  |  |  |
| 12    | 18770 | -54.1 | 270 | 7  | 20930 | -52.1 | 75  | 11 | 24280 | -46.7 | 95  | 13 | 26990 | -43.5 |       |    | 31740 | -37.9 |     |       | 256 | -51.5 |       |  |            |  |  |  |
| 13    |       |       |     |    |       |       |     |    |       |       |     |    |       |       |       |    |       |       |     |       | 135 | -63.1 |       |  |            |  |  |  |
| 14    | 18790 | -57.3 | 290 | 10 | 20920 | -53.7 | 110 | 6  | 24230 | -51.7 | 95  | 18 | 26890 | -45.5 | 115   | 20 | 31570 | -38.9 | 100 | 27    | 180 | -58.9 |       |  |            |  |  |  |
| 15    | 18840 | -59.7 |     |    | 20970 | -53.7 |     |    | 24280 | -50.9 |     |    | 26940 | -46.9 |       |    | 31620 | -40.1 |     |       | 215 | -56.5 |       |  |            |  |  |  |
| 16    | 18830 | -56.7 | 255 | 17 | 20970 | -54.9 | 75  | 1  | 24270 | -51.9 | 75  | 13 | 26930 | -46.5 | 95    | 24 | 31570 | -41.9 | 95  | 32    | 258 | -47.7 |       |  |            |  |  |  |
| 17    | 18790 | -56.9 |     |    | 20940 | -53.5 |     |    | 24250 | -51.5 |     |    |       |       |       |    |       |       |     |       | 207 | -56.3 |       |  |            |  |  |  |
| 18    | 18760 | -55.3 | 155 | 11 | 20920 | -55.3 | 105 | 10 |       |       |     |    |       |       |       |    |       |       |     |       | 239 | -52.9 |       |  |            |  |  |  |
| 19    | 18730 | -56.3 | 240 | 11 | 20890 | -53.1 | 60  | 8  | 24220 | -48.9 | 100 | 17 | 26920 | -42.3 | 100   | 20 |       |       |     |       | 240 | -53.1 |       |  |            |  |  |  |
| 20    | 18790 | -55.3 | 135 | 2  | 20950 | -52.5 | 60  | 8  | 24290 | -46.9 |     |    | 27080 | -39.1 |       |    | 31940 | -29.5 |     |       | 216 | -57.3 |       |  |            |  |  |  |
| 21    | 18780 | -55.3 | 0   | 0  | 20940 | -53.9 | 95  | 12 | 24270 | -48.9 | 95  | 25 | 26960 | -43.9 | 90    | 26 | 31660 | -38.5 | 70  | 36    | 207 | -58.3 |       |  |            |  |  |  |
| 22    | 18760 | -55.3 | 330 | 3  | 20910 | -51.9 | 330 | 4  | 24240 | -50.1 | 80  | 30 | 26920 | -45.7 | 85    | 20 | 31590 | -39.7 | 90  | 37    | 224 | -56.5 |       |  |            |  |  |  |
| 23    | 18750 | -57.1 | 330 | 3  | 20900 | -53.9 | 115 | 13 | 24200 | -51.1 | 120 | 10 | 26860 | -48.7 | 100   | 23 |       |       |     |       | 192 | -56.9 |       |  |            |  |  |  |
| 24    | 18760 | -54.5 | 220 | 12 | 20930 | -51.9 | 75  | 3  | 24260 | -48.7 | 75  | 22 | 26980 | -46.3 | 70    | 27 | 31620 | -38.1 | 90  | 19    | 181 | -61.3 |       |  |            |  |  |  |
| 25    | 18760 | -53.1 | 270 | 7  | 20930 | -52.1 | 90  | 3  | 24260 | -49.9 | 75  | 19 | 26930 | -46.3 | 100   | 32 | 31590 | -37.9 | 85  | 29    | 223 | -51.3 |       |  |            |  |  |  |
| 26    | 18790 | -55.1 | 315 | 6  | 20950 | -53.3 | 80  | 9  | 24250 | -51.3 | 70  | 43 | 26920 | -47.5 | 80    | 28 | 31590 | -37.5 | 90  | 37    | 225 | -52.3 |       |  |            |  |  |  |
| 27    | 18800 | -55.9 |     |    | 20950 | -54.7 | 60  | 10 | 24240 | -50.1 | 60  | 20 | 26910 | -46.1 | 100   | 24 | 31540 | -41.1 | 110 | 25    | 249 | -50.9 |       |  |            |  |  |  |
| 28    | 18800 | -56.3 | 95  | 6  | 20940 | -54.1 | 95  | 9  | 24230 | -51.5 | 95  | 23 | 26900 | -46.7 | 85    | 29 |       |       |     |       | 245 | -49.7 |       |  |            |  |  |  |
| 29    | 18810 | -56.9 | 25  | 2  | 20950 | -54.7 | 55  | 6  | 24240 | -50.9 | 85  | 19 | 26900 | -47.9 | 80    | 26 | 31560 | -38.9 | 80  | 32    | 254 | -51.5 |       |  |            |  |  |  |
| 30    | 18780 | -56.9 | 110 | 2  | 20910 | -55.9 | 110 | 3  | 24210 | -49.5 | 85  | 17 | 26870 | -46.7 | 110   | 20 | 31560 | -34.7 | 95  | 28    | 270 | -49.9 |       |  |            |  |  |  |
| 31    | 18810 | -57.3 | 320 | 7  | 20940 | -55.7 | 55  | 14 | 24220 | -51.9 | 120 | 27 | 26890 | -45.3 | 100   | 13 | 31570 | -39.9 | 130 | 36    | 249 | -47.5 |       |  |            |  |  |  |
| NI    | 18786 | -56.2 | --- | 8  | 20936 | -53.9 | --- | 9  | 24250 | -50.0 | --- | 22 | 26930 | -45.6 | ---   | 23 |       |       |     |       | 229 | -53.9 |       |  |            |  |  |  |

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|     | 343-012 | 013-042 | 043-072 | 073-102 | 103-132 | 133-162 | 163-192 | 193-222 | 223-252 | 253-282 | 283-312 | 313-342 | C |
|-----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---|
|     | N FFM   | N FFM   | N FFM   | N FFM   | N FFM   | N FFM   | N FFM   | N FFM   | N FFM   | N FFM   | N FFM   | N FFM   | N |
| SOL |         |         | 2 2     | 3 4     | 2 1     |         | 2 3     | 12 4    | 3 3     |         |         |         | 7 |
| 850 | 1 5     | 3 16    | 6 7     | 2 12    | 1 3     | 1 2     | 2 3     | 1 2     | 4 15    | 6 13    | 2 20    | 1 4     |   |
| 700 |         | 1 24    | 3 19    | 1 23    |         |         |         | 3 20    | 6 18    | 10 18   | 3 13    | 3 9     |   |
| 500 | 3 35    |         | 1 9     | 2 10    |         |         |         | 3 12    | 5 30    | 7 31    | 4 25    | 5 19    |   |
| 400 | 2 56    |         | 2 14    |         |         |         |         | 2 25    | 5 35    | 9 32    | 5 26    | 6 24    |   |
| 300 | 2 37    |         | 2 26    |         |         |         | 1 22    | 3 45    | 8 27    | 7 30    | 1 91    | 6 51    |   |
| 250 | 2 31    |         |         | 1 21    | 1 15    | 1 29    |         | 2 35    | 3 43    | 7 49    | 9 47    | 4 49    |   |
| 200 | 1 12    |         |         | 1 10    |         |         | 1 22    |         | 7 42    | 6 61    | 8 38    | 6 45    |   |
| 150 |         |         |         |         |         |         |         |         | 7 30    | 10 36   | 7 30    | 5 32    |   |
| 100 |         | 1 13    |         |         |         |         |         |         | 7 20    | 12 19   | 6 11    | 3 11    |   |
| 70  |         | 1 2     | 1 10    | 2 9     | 1 2     | 3 10    |         | 1 12    | 4 7     | 3 10    | 1 10    | 6 7     | 1 |
| 50  |         |         | 6 9     | 11 7    | 7 13    |         |         |         |         |         |         | 1 4     |   |
| 30  |         |         | 3 27    | 16 21   | 3 23    |         |         |         |         |         |         |         |   |
| 20  |         |         | 2 20    | 16 23   | 2 20    |         |         |         |         |         |         |         |   |
| 10  |         |         | 1 36    | 12 27   | 2 31    |         |         |         |         |         |         |         |   |



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| SURFACE 491 M |        |     |      |     |     | 1000 MB |     | 850 MB |      |     |     | 700 MB |      |       |     | 500 MB |    |      |       |     |     |    |
|---------------|--------|-----|------|-----|-----|---------|-----|--------|------|-----|-----|--------|------|-------|-----|--------|----|------|-------|-----|-----|----|
| TG            | WOLKEN | P   | T    | HUM | DD  | FF      | H   | H      | T    | HUM | DD  | FF     | H    | T     | HUM | DD     | FF | H    | T     | HUM | DD  | FF |
| 1             | 686--  | 968 | 14.6 | 72  | 60  | 6       | 216 | 1562   | 3.6  | 65  | 35  | 17     | 3106 | - 5.9 | 74  | 35     | 23 | 5690 | -18.5 | 38  | 5   | 43 |
| 2             | 48640  | 962 | 15.2 | 67  | 40  | 10      | 164 | 1522   | 5.5  | 70  | 50  | 26     | 3083 | - 3.3 | 87  | 65     | 39 | 5700 | -16.1 | 66  | 100 | 32 |
| 3             | 00900  | 956 | 18.0 | 72  | 60  | 2       | 131 | 1507   | 13.2 | 58  | 120 | 3      | 3119 | - 4.2 | 56  | 220    | 10 | 5780 | -12.1 | 37  | 245 | 8  |
| 4             | 4842-  | 954 | 14.8 | 97  | 250 | 2       | 93  | 1456   | 7.2  | 100 | 250 | 10     | 3030 | - 1.1 | 100 | 145    | 21 | 5650 | -15.3 | 98  | 165 | 18 |
| 5             | 2557-  | 957 | 19.8 | 73  | 120 | 2       | 109 | 1486   | 9.0  | 82  | 330 | 3      | 3067 | - 1.1 | 89  | 30     | 6  | 5690 | -13.7 | 44  | 30  | 9  |
| 6             | 685--  | 958 | 19.0 | 77  | 60  | 8       | 120 | 1500   | 10.2 | 77  | 70  | 10     | 3096 | - 2.4 | 55  | 170    | 7  | 5740 | -13.7 | 31  | 105 | 9  |
| 7             | 12600  | 960 | 23.8 | 65  | 0   | 0       | 129 | 1530   | 15.4 | 36  |     |        | 3137 | - 2.2 | 52  |        |    | 5790 | -12.5 | 11  |     |    |
| 8             | 00900  | 959 | 24.0 | 61  | 180 | 1       | 124 | 1527   | 16.8 | 45  | 180 | 3      | 3145 | - 3.8 | 41  | 215    | 15 | 5800 | -14.1 | 33  | 240 | 23 |
| 9             | 3258-  | 961 | 24.0 | 65  | 20  | 2       | 138 | 1534   | 13.0 | 80  | 225 | 18     | 3135 | - 1.8 | 82  | 220    | 18 | 5780 | -12.5 | 20  | 250 | 33 |
| 10            | 22681  | 960 | 23.2 | 64  | 90  | 2       | 133 | 1534   | 13.8 | 67  | 230 | 5      | 3141 | - 2.2 | 90  | 220    | 13 | 5770 | -14.9 | 25  | 245 | 20 |
| 11            | 25487  | 958 | 22.2 | 69  | 0   | 0       | 118 | 1518   | 15.4 | 41  | 230 | 10     | 3128 | - 2.2 | 60  | 220    | 19 | 5760 | -14.9 | 51  | 215 | 17 |
| 12            | 58640  | 963 | 21.0 | 64  | 210 | 4       | 161 | 1543   | 10.4 | 76  | 270 | 7      | 3128 | - 0.7 | 72  | 280    | 10 | 5770 | -12.3 | 14  | 330 | 37 |
| 13            | 00901  | 964 | 21.4 | 60  | 60  | 2       | 170 | 1565   | 14.2 | 36  | 210 | 9      | 3182 | - 6.0 | 45  | 315    | 9  | 5860 | -10.9 | 52  | 270 | 19 |
| 14            | 00900  | 962 | 26.0 | 54  | 180 | 2       | 147 | 1561   | 19.0 | 32  | 230 | 15     | 3199 | - 7.4 | 53  | 265    | 14 | 5870 | -13.7 | 37  | 270 | 30 |
| 15            | 12670  | 963 | 25.0 | 53  | 150 | 3       | 161 | 1561   | 14.0 | 58  | 250 | 6      | 3171 | - 2.6 | 98  | 255    | 24 | 5820 | -12.5 | 44  | 250 | 41 |
| 16            | 12681  | 961 | 21.8 | 53  | 210 | 2       | 143 | 1528   | 10.0 | 78  | 265 | 12     | 3124 | - 3.4 | 22  | 255    | 20 | 5770 | -13.1 | 78  | 265 | 31 |
| 17            | 12686  | 956 | 22.0 | 56  | 320 | 2       | 97  | 1496   | 13.5 | 58  | 215 | 11     | 3110 | - 5.2 | 42  | 255    | 28 | 5750 | -14.7 | 91  | 265 | 17 |
| 18            | 895--  | 957 | 17.4 | 85  | 240 | 8       | 113 | 1490   | 9.0  | 88  | 265 | 43     | 3071 | - 0.9 | 77  | 260    | 24 | 5670 | -17.7 | 76  | 175 | 35 |
| 19            | 785--  | 962 | 20.4 | 60  | 270 | 2       | 158 | 1533   | 9.4  | 66  | 350 | 5      | 3112 | - 1.3 | 69  | 315    | 10 | 5730 | -14.1 | 66  | 285 | 39 |
| 20            | 11500  | 963 | 20.4 | 60  | 360 | 1       | 166 | 1544   | 9.8  | 53  | 50  | 6      | 3130 | - 0.0 | 64  | 335    | 18 | 5760 | -14.3 | 43  | 315 | 26 |
| 21            | 894--  | 960 | 16.0 | 88  | 360 | 1       | 143 | 1512   | 7.8  | 84  | 295 | 18     | 3088 | - 0.9 | 88  | 255    | 17 | 5710 | -15.5 | 79  | 260 | 22 |
| 22            | 6844-  | 959 | 20.8 | 68  | 360 | 2       | 124 | 1511   | 10.6 | 85  | 270 | 13     | 3102 | - 0.2 | 96  | 270    | 13 | 5750 | -10.9 | 17  | 305 | 22 |
| 23            | 21400  | 957 | 21.4 | 64  | 180 | 2       | 102 | 1493   | 13.2 | 38  | 220 | 29     | 3100 | - 4.0 | 30  | 235    | 11 | 5760 | -12.7 | 34  | 275 | 15 |
| 24            | 784--  | 956 | 20.4 | 64  | 250 | 8       | 105 | 1490   | 10.6 | 58  | 250 | 24     | 3083 | - 1.6 | 65  | 235    | 37 | 5710 | -15.5 | 33  | 250 | 46 |
| 25            | 55600  | 961 | 18.2 | 48  | 290 | 10      | 150 | 1517   | 6.4  | 45  | 255 | 15     | 3070 | - 7.1 | 100 | 275    | 22 | 5680 | -13.5 | 10  | 300 | 60 |
| 26            | 11600  | 966 | 18.2 | 52  | 40  | 8       | 193 | 1563   | 7.6  | 71  | 60  | 7      | 3153 | - 3.2 | 10  | 5      | 10 | 5810 | -11.1 | 20  | 320 | 24 |
| 27            | 00900  | 965 | 17.8 | 63  | 50  | 5       | 181 | 1562   | 11.2 | 58  |     |        | 3167 | - 4.6 | 19  | 360    | 3  | 5830 | -12.5 | 48  | 315 | 15 |
| 28            | 00902  | 963 | 19.0 | 64  | 35  | 6       | 166 | 1546   | 12.6 | 54  | 210 | 1      | 3155 | - 4.4 | 26  | 125    | 4  | 5800 | -14.7 | 30  | 255 | 10 |
| 29            | 00900  | 962 | 20.6 | 60  | 90  | 2       | 161 | 1546   | 14.0 | 54  | 245 | 7      | 3149 | - 2.0 | 33  | 235    | 10 | 5780 | -16.3 | 47  | 305 | 22 |
| 30            | 00900  | 962 | 22.0 | 60  | 300 | 1       | 154 | 1548   | 13.2 | 58  | 240 | 6      | 3147 | - 1.8 | 48  | 255    | 6  | 5770 | -16.5 | 39  | 345 | 11 |
| 31            | 12602  | 964 | 22.0 | 56  | 25  | 6       | 172 | 1571   | 15.2 | 41  | 105 | 6      | 3183 | - 4.4 | 28  | 70     | 6  | 5830 | -13.3 | 21  | 345 | 31 |
| MI            | -----  | 961 | 20.3 | 65  | --- | 4       | 143 | 1528   | 11.5 | 62  | --- | 12     | 3123 | - 1.5 | 61  | ---    | 16 | 5761 | -14.0 | 43  | --- | 26 |

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|    | 400 MB |       |     |    | 300 MB |       |     |    | 200 MB |       |     |    | 150 MB |       |     |    | 100 MB |       |     |    |
|----|--------|-------|-----|----|--------|-------|-----|----|--------|-------|-----|----|--------|-------|-----|----|--------|-------|-----|----|
| TG | H      | T     | DD  | FF | H      | T     | DD  | FF | H      | T     | DD  | FF | H      | T     | DD  | FF | H      | T     | DD  | FF |
| 1  | 7320   | -29.9 | 5   | 63 | 9320   | -40.1 | 355 | 80 | 12040  | -48.9 | 350 | 69 | 13920  | -49.5 | 335 | 39 | 16550  | -53.7 | 335 | 12 |
| 2  | 7340   | -28.7 | 85  | 46 | 9340   | -39.7 | 70  | 36 | 12080  | -46.5 | 340 | 41 | 13970  | -52.7 | 320 | 35 | 16560  | -56.1 | 345 | 4  |
| 3  | 7450   | -24.5 | 285 | 11 | 9480   | -38.9 | 270 | 30 | 12190  | -49.9 | 220 | 2  | 14040  | -58.3 | 100 | 7  | 16590  | -60.7 | 125 | 18 |
| 4  | 7300   | -26.7 | 110 | 20 | 9310   | -43.3 | 115 | 36 | 12030  | -42.5 | 225 | 17 | 13970  | -44.5 | 250 | 19 | 16530  | -51.9 | 190 | 11 |
| 5  | 7340   | -26.9 | 50  | 16 | 9350   | -43.7 | 75  | 20 | 11990  | -49.5 | 240 | 4  | 13880  | -48.7 | 255 | 7  | 16510  | -56.5 | 235 | 12 |
| 6  | 7400   | -26.7 | 20  | 5  | 9410   | -42.5 | 100 | 9  | 12040  | -53.5 | 90  | 2  | 13910  | -50.7 | 245 | 15 | 16530  | -55.3 | 235 | 10 |
| 7  | 7450   | -25.7 |     |    | 9470   | -40.9 |     |    | 12130  | -55.1 |     |    | 13960  | -54.9 |     |    | 16540  | -57.3 |     |    |
| 8  | 7450   | -26.3 | 235 | 33 | 9470   | -42.1 | 250 | 41 | 12100  | -55.5 | 240 | 41 | 13950  | -53.1 | 245 | 22 | 16530  | -57.5 | 225 | 12 |
| 9  | 7430   | -26.5 | 240 | 35 | 9440   | -43.1 | 250 | 34 | 12070  | -57.7 | 255 | 46 | 13900  | -54.7 | 240 | 36 | 16490  | -55.7 | 250 | 37 |
| 10 | 7430   | -26.1 | 255 | 27 | 9440   | -43.3 | 240 | 24 | 12070  | -57.3 | 245 | 43 | 13950  | -52.3 | 250 | 41 | 16530  | -57.9 | 245 | 23 |
| 11 | 7410   | -27.1 | 220 | 19 | 9410   | -44.5 | 230 | 33 | 12050  | -50.3 | 245 | 62 | 13920  | -52.9 |     |    | 16510  | -55.3 |     |    |
| 12 | 7430   | -25.7 | 320 | 45 | 9450   | -40.7 | 315 | 66 | 12100  | -55.3 | 320 | 53 | 13940  | -55.1 | 320 | 26 | 16530  | -56.5 | 220 | 10 |
| 13 | 7540   | -22.7 | 300 | 18 | 9580   | -39.7 | 280 | 16 | 12220  | -59.5 | 290 | 15 | 14030  | -57.3 | 290 | 22 | 16590  | -56.9 | 235 | 14 |
| 14 | 7530   | -24.1 | 265 | 26 | 9560   | -39.3 | 260 | 25 | 12240  | -51.9 | 260 | 55 | 14070  | -59.7 | 265 | 22 | 16620  | -56.7 | 275 | 8  |
| 15 | 7490   | -23.4 | 245 | 45 | 9520   | -40.3 | 265 | 51 | 12190  | -52.3 | 260 | 72 | 14030  | -58.3 | 245 | 55 | 16580  | -61.5 | 250 | 31 |
| 16 | 7430   | -25.3 | 265 | 33 | 9450   | -42.7 | 280 | 47 | 12120  | -51.1 | 250 | 66 | 13970  | -54.9 | 265 | 51 | 16540  | -59.7 | 275 | 31 |
| 17 | 7410   | -24.7 | 240 | 34 |        |       |     |    |        |       |     |    |        |       |     |    |        |       |     |    |
| 18 | 7310   | -29.9 | 185 | 34 | 9270   | -51.1 | 230 | 42 | 11870  | -54.9 | 250 | 52 |        |       |     |    |        |       |     |    |
| 19 | 7390   | -26.5 | 280 | 48 | 9400   | -42.9 | 285 | 50 | 12050  | -47.9 | 280 | 39 | 13940  | -51.5 | 280 | 34 | 16570  | -52.3 | 280 | 15 |
| 20 | 7420   | -24.1 | 300 | 30 | 9460   | -39.3 | 315 | 35 | 12110  | -57.1 | 315 | 41 | 13940  | -54.7 | 315 | 32 | 16530  | -54.9 | 325 | 14 |
| 21 | 7360   | -26.7 | 260 | 18 | 9370   | -43.1 | 260 | 1  | 12030  | -47.1 | 280 | 36 | 13920  | -50.9 | 265 | 33 | 16540  | -54.5 | 315 | 11 |
| 22 | 7430   | -23.9 | 295 | 23 | 9460   | -39.9 | 295 | 32 | 12130  | -51.9 | 345 | 37 | 13970  | -55.5 | 295 | 15 | 16550  | -55.1 | 305 | 3  |
| 23 | 7430   | -23.7 | 240 | 6  | 9470   | -38.5 | 270 | 3  | 12130  | -58.7 | 250 | 12 | 13930  | -58.3 | 250 | 28 | 16480  | -56.5 | 195 | 4  |
| 24 | 7370   | -24.9 | 245 | 63 | 9390   | -40.9 | 260 | 74 | 12040  | -55.7 | 245 | 49 | 13870  | -54.1 | 245 | 48 | 16470  | -55.5 | 250 | 18 |
| 25 | 7360   | -23.5 | 295 | 76 | 9390   | -39.7 | 300 | 96 | 12050  | -54.3 | 295 | 63 | 13890  | -55.1 | 295 | 36 | 16490  | -53.9 | 225 | 19 |
| 26 | 7490   | -22.5 | 330 | 35 | 9530   | -39.7 | 320 | 32 | 12180  | -55.9 | 300 | 39 | 14060  | -58.1 | 295 | 36 | 16560  | -55.5 | 320 | 9  |
| 27 | 7490   | -25.7 | 295 | 25 | 9520   | -38.9 | 315 | 38 | 12210  | -52.7 | 295 | 53 | 14050  | -59.1 | 305 | 44 | 16590  | -57.9 | 310 | 10 |
| 28 | 7460   | -24.9 | 215 | 3  | 9480   | -39.9 | 225 | 15 | 12170  | -49.3 | 250 | 30 | 14030  | -54.1 | 235 | 31 | 16600  | -59.1 | 245 | 16 |
| 29 | 7420   | -29.1 | 335 | 3  | 9410   | -45.3 | 175 | 9  | 12080  | -44.9 | 235 | 11 | 13970  | -52.7 | 270 | 14 | 16560  | -57.3 | 345 | 17 |
| 30 | 7410   | -28.3 | 320 | 9  | 9400   | -44.7 | 315 | 17 | 12070  | -47.9 | 305 | 43 | 13950  | -52.7 | 315 | 24 | 16520  | -57.7 | 305 | 6  |
| 31 | 7490   | -26.5 | 340 | 36 | 9500   | -43.5 | 335 | 47 | 12130  | -54.1 | 300 | 50 | 13970  | -57.9 | 295 | 32 | 16500  | -60.7 | 260 | 17 |
| MI | 7419   | -25.9 | --- | 30 | 9435   | -41.7 | --- | 36 | 12097  | -52.1 | --- | 39 | 13960  | -54.2 | --- | 30 | 16544  | -56.5 | --- | 15 |



MONAT AUG 1975

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| TG | WOLKEN | P   | SURFACE 491 M |     |     |    | 1000 MB |      |      |     | 850 MB |    |      |      | 700 MB |     |    |      | 500 MB |     |     |    |
|----|--------|-----|---------------|-----|-----|----|---------|------|------|-----|--------|----|------|------|--------|-----|----|------|--------|-----|-----|----|
|    |        |     | T             | HUM | DD  | FF | H       | H    | T    | HUM | DD     | FF | H    | T    | HUM    | DD  | FF | H    | T      | HUM | DD  | FF |
| 1  | 00900  | 963 | 18.0          | 79  | 150 | 1  | 168     | 1565 | 15.2 | 48  | 65     | 3  | 3179 | 4.8  | 22     | 320 | 14 | 5840 | -13.7  | 81  | 300 | 29 |
| 2  | 00900  | 964 | 19.4          | 79  | 215 | 2  | 180     | 1584 | 16.4 | 48  | 45     | 15 | 3197 | 2.8  | 83     | 305 | 13 | 5840 | -12.3  | 34  | 320 | 25 |
| 3  | 00900  | 964 | 21.0          | 76  | 0   | 0  | 174     | 1585 | 17.0 | 52  | 65     | 17 | 3207 | 5.6  | 45     | 300 | 3  | 5880 | -10.7  | 29  | 50  | 3  |
| 4  | 00900  | 964 | 19.2          | 78  | 240 | 2  | 175     | 1579 | 18.8 | 39  | 60     | 15 | 3210 | 7.0  | 34     | 340 | 4  | 5880 | -10.9  | 22  | 350 | 8  |
| 5  | 00900  | 961 | 19.4          | 77  | 240 | 1  | 148     | 1552 | 18.8 | 30  | 75     | 8  | 3181 | 7.8  | 15     | 65  | 1  | 5850 | -11.5  | 22  | 25  | 11 |
| 6  | 00900  | 961 | 20.4          | 74  | 70  | 1  | 138     | 1542 | 16.4 | 48  | 335    | 4  | 3162 | 4.6  | 72     | 300 | 15 | 5810 | -14.5  | 28  | 355 | 16 |
| 7  | 00900  | 963 | 17.6          | 68  | 0   | 0  | 159     | 1566 | 16.2 | 23  | 60     | 6  | 3183 | 5.6  | 19     | 330 | 6  | 5850 | -11.5  | 20  | 45  | 8  |
| 8  | 00900  | 962 | 20.2          | 77  | 130 | 2  | 156     | 1564 | 16.4 | 63  | 65     | 8  | 3184 | 4.2  | 75     | 255 | 5  | 5840 | -12.9  | 34  | 15  | 6  |
| 9  | 00900  | 957 | 20.4          | 60  | 10  | 2  | 115     | 1515 | 17.0 | 52  | 70     | 11 | 3139 | 5.8  | 45     | 305 | 3  | 5800 | -12.5  | 22  | 290 | 2  |
| 10 | 7098-  | 960 | 18.8          | 93  | 210 | 5  | 136     | 1526 | 13.8 | 87  | 150    | 7  | 3136 | 3.0  | 91     | 180 | 10 | 5790 | -13.5  | 99  | 205 | 9  |
| 11 | 00900  | 962 | 16.8          | 95  | 120 | 1  | 156     | 1538 | 11.4 | 81  | 30     | 7  | 3132 | 0.4  | 73     | 260 | 8  | 5760 | -15.3  | 99  | 205 | 30 |
| 12 | 35500  | 962 | 14.0          | 96  | 210 | 4  | 161     | 1529 | 8.8  | 91  | 360    | 7  | 3108 | -1.7 | 90     | 340 | 4  | 5710 | -18.1  | 78  | 115 | 14 |
| 13 | 874--  | 960 | 14.4          | 100 | 230 | 3  | 143     | 1510 | 9.6  | 100 | 35     | 15 | 3103 | 0.8  | 100    | 55  | 31 | 5730 | -13.9  | 71  | 40  | 19 |
| 14 | 00900  | 957 | 17.6          | 89  | 0   | 0  | 119     | 1510 | 15.2 | 87  | 70     | 10 | 3126 | 4.2  | 74     | 225 | 3  | 5790 | -11.3  | 18  | 155 | 7  |
| 15 | 2968-  | 958 | 20.8          | 80  | 240 | 3  | 118     | 1521 | 14.4 | 67  | 235    | 20 | 3130 | 3.6  | 83     | 230 | 30 | 5780 | -12.3  | 37  | 225 | 21 |
| 16 | 4557-  | 960 | 16.4          | 94  | 240 | 5  | 139     | 1516 | 9.4  | 89  | 295    | 13 | 3103 | 0.4  | 97     | 280 | 12 | 5730 | -14.7  | 75  | 315 | 16 |
| 17 | 00900  | 959 | 17.0          | 77  | 220 | 4  | 127     | 1508 | 11.2 | 71  | 230    | 17 | 3103 | 2.0  | 84     | 250 | 22 | 5740 | -13.9  | 61  | 265 | 13 |
| 18 | 67500  | 957 | 18.0          | 98  | 110 | 2  | 116     | 1503 | 11.8 | 94  | 240    | 28 | 3100 | 1.2  | 100    | 260 | 26 | 5730 | -14.9  | 70  | 255 | 28 |
| 19 | 7567-  | 965 | 15.2          | 84  | 240 | 3  | 188     | 1556 | 8.4  | 87  | 285    | 9  | 3132 | -1.9 | 90     | 295 | 10 | 5750 | -14.7  | 10  | 315 | 33 |
| 20 | 7097-  | 966 | 17.6          | 86  | 210 | 1  | 196     | 1575 | 10.4 | 83  |        |    | 3169 | 2.2  | 95     |     |    | 5820 | -10.7  | 57  |     |    |
| 21 | 00900  | 962 | 17.6          | 87  | 200 | 2  | 157     | 1554 | 15.2 | 76  | 0      | 0  | 3189 | 7.2  | 46     | 280 | 7  | 5860 | -10.1  | 14  | 350 | 10 |
| 22 | 896--  | 956 | 17.8          | 95  | 140 | 2  | 100     | 1491 | 13.8 | 77  | 270    | 10 | 3109 | 3.8  | 83     | 200 | 18 | 5750 | -11.9  | 83  | 205 | 24 |
| 23 | 4752-  | 959 | 13.0          | 100 | 190 | 2  | 138     | 1482 | 6.2  | 100 | 325    | 10 | 3065 | -2.7 | 100    | 310 | 1  | 5670 | -16.9  | 94  | 190 | 33 |
| 24 | 4752-  | 961 | 10.8          | 97  | 30  | 1  | 154     | 1507 | 4.2  | 99  | 30     | 18 | 3057 | -3.9 | 100    | 35  | 23 | 5670 | -16.7  | 43  | 105 | 7  |
| 25 | 15645  | 961 | 11.2          | 95  | 130 | 1  | 154     | 1510 | 7.0  | 71  | 60     | 9  | 3078 | -2.7 | 69     | 10  | 12 | 5700 | -15.5  | 11  | 345 | 16 |
| 26 | 65470  | 961 | 11.6          | 94  | 60  | 5  | 155     | 1513 | 5.4  | 91  | 55     | 24 | 3070 | -3.1 | 96     | 40  | 34 | 5680 | -17.1  | 66  | 50  | 17 |
| 27 | 855--  | 964 | 14.4          | 87  | 60  | 10 | 185     | 1546 | 7.4  | 89  | 63     | 45 | 3129 | 2.2  | 44     | 95  | 34 | 5780 | -10.9  | 14  | 50  | 35 |
| 28 | 00900  | 963 | 15.4          | 86  | 60  | 3  | 165     | 1532 | 10.2 | 92  | 60     | 11 | 3139 | 2.4  | 60     | 95  | 1  | 5780 | -12.5  | 40  | 75  | 34 |
| 29 | 55500  | 958 | 12.8          | 96  | 20  | 3  | 129     | 1485 | 10.6 | 82  | 255    | 13 | 3093 | 2.6  | 41     | 235 | 8  | 5750 | -12.5  | 20  | 30  | 23 |
| 30 | 00900  | 955 | 17.6          | 84  | 200 | 5  | 98      | 1474 | 12.4 | 62  | 245    | 18 | 3078 | 0.2  | 69     | 265 | 19 | 5700 | -13.9  | 12  | 305 | 5  |
| 31 | 756--  | 958 | 16.4          | 93  | 240 | 4  | 121     | 1508 | 12.6 | 62  | 235    | 30 | 3082 | 1.2  | 83     | 235 | 11 | 5750 | -15.3  | 19  | 265 | 17 |
| MI | -----  | 961 | 16.8          | 86  | --- | 3  | 148     | 1531 | 12.3 | 72  | ---    | 14 | 3131 | 2.2  | 70     | --- | 13 | 5775 | -13.5  | 45  | --- | 17 |

## AUSWERTUNG RADIOSONDIERUNG PAYERNE EXTENSO - TABELLE 2

MONAT AUG 1975

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| TG | 400 MB |       |     |    | 300 MB |       |     |    | 200 MB |       |     |    | 150 MB |       |     |    | 100 MB |       |     |    |  |
|----|--------|-------|-----|----|--------|-------|-----|----|--------|-------|-----|----|--------|-------|-----|----|--------|-------|-----|----|--|
|    | H      | T     | DD  | FF | H      | T     | DD  | FF | H      | T     | DD  | FF | H      | T     | DD  | FF | H      | T     | DD  | FF |  |
| 1  | 7500   | -24.9 | 300 | 25 | 9520   | -42.5 | 300 | 28 | 12120  | -60.5 | 300 | 39 | 13950  | -55.3 | 255 | 31 | 16500  | -58.5 | 295 | 10 |  |
| 2  | 7500   | -24.5 | 320 | 30 | 9530   | -41.1 | 305 | 52 | 12170  | -59.3 | 315 | 58 | 13960  | -56.9 | 315 | 25 | 16520  | -58.5 | 355 | 18 |  |
| 3  | 7560   | -23.7 | 55  | 10 | 9590   | -39.7 | 55  | 10 | 12240  | -59.3 | 15  | 13 | 14030  | -59.5 | 320 | 24 | 16560  | -58.7 | 5   | 10 |  |
| 4  | 7550   | -24.9 | 15  | 8  | 9570   | -40.3 | 320 | 18 | 12210  | -59.3 | 315 | 23 | 14010  | -60.3 | 320 | 17 | 16550  | -59.1 | 335 | 17 |  |
| 5  | 7520   | -25.3 | 5   | 19 | 9540   | -40.9 | 345 | 17 | 12170  | -59.9 | 300 | 39 | 13970  | -59.9 | 305 | 28 | 16510  | -57.7 | 35  | 15 |  |
| 6  | 7470   | -25.1 | 5   | 21 | 9490   | -41.5 | 325 | 29 | 12110  | -60.5 | 325 | 40 | 13910  | -55.3 | 320 | 24 | 16470  | -57.5 | 15  | 10 |  |
| 7  | 7520   | -24.9 | 5   | 12 | 9540   | -40.7 | 350 | 17 | 12180  | -57.3 | 330 | 20 | 14000  | -58.1 | 310 | 30 | 16560  | -57.5 | 355 | 2  |  |
| 8  | 7500   | -25.7 | 315 | 12 | 9520   | -41.5 | 315 | 15 | 12170  | -53.9 | 315 | 19 | 14000  | -57.3 | 330 | 19 | 16560  | -58.7 | 330 | 13 |  |
| 9  | 7460   | -25.9 | 290 | 10 | 9470   | -41.5 | 340 | 14 | 12100  | -57.7 | 305 | 28 | 13910  | -59.1 | 325 | 21 | 16470  | -56.1 | 135 | 1  |  |
| 10 | 7450   | -25.1 | 245 | 10 | 9470   | -41.1 | 270 | 14 | 12100  | -56.3 | 255 | 10 | 13930  | -57.7 | 225 | 10 | 16480  | -57.7 | 260 | 17 |  |
| 11 | 7400   | -28.1 | 205 | 36 | 9400   | -45.3 | 200 | 43 | 12050  | -52.1 | 205 | 18 | 13910  | -54.3 | 265 | 21 | 16500  | -55.1 | 325 | 7  |  |
| 12 | 7340   | -30.9 | 120 | 15 | 9320   | -43.3 | 120 | 48 | 12010  | -46.5 | 250 | 16 | 13890  | -51.7 | 255 | 11 | 16490  | -55.7 | 280 | 5  |  |
| 13 | 7390   | -25.7 | 50  | 13 | 9410   | -43.1 | 30  | 21 | 12030  | -54.9 | 310 | 12 | 13870  | -53.9 | 290 | 24 | 16460  | -56.7 | 325 | 8  |  |
| 14 | 7450   | -24.7 | 270 | 8  | 9470   | -41.1 | 290 | 13 | 12130  | -54.1 | 280 | 33 | 13950  | -59.1 | 270 | 30 | 16520  | -56.7 | 275 | 12 |  |
| 15 | 7450   | -23.5 | 245 | 29 | 9490   | -40.9 | 255 | 28 | 12140  | -55.9 | 235 | 24 | 13950  | -59.5 | 230 | 24 | 16500  | -59.1 | 260 | 27 |  |
| 16 | 7380   | -26.5 | 345 | 8  | 9400   | -42.7 | 255 | 11 | 12010  | -55.9 | 285 | 20 | 13850  | -55.5 | 255 | 32 | 16440  | -56.9 | 270 | 29 |  |
| 17 | 7400   | -26.1 | 270 | 14 | 9410   | -42.5 | 300 | 11 | 12340  | -54.9 | 280 | 15 | 13890  | -56.1 | 270 | 32 | 16460  | -55.1 | 300 | 16 |  |
| 18 | 7380   | -26.9 | 280 | 22 | 9380   | -44.3 | 305 | 49 | 12020  | -54.1 | 260 | 50 | 13860  | -55.7 | 270 | 36 | 16430  | -55.5 | 270 | 21 |  |
| 19 | 7400   | -27.3 | 315 | 42 | 9410   | -42.3 | 315 | 61 | 12050  | -52.5 | 315 | 54 | 13910  | -56.7 | 320 | 37 | 16490  | -53.9 | 315 | 23 |  |
| 20 | 7500   | -22.5 |     |    | 9540   | -39.5 |     |    | 12190  | -60.1 |     |    | 13990  | -61.1 |     |    | 16520  | -58.3 |     |    |  |
| 21 | 7540   | -23.1 | 275 | 5  | 9580   | -38.7 | 235 | 22 | 12240  | -55.5 | 240 | 24 | 14070  | -57.1 | 250 | 18 | 16610  | -57.5 | 260 | 3  |  |
| 22 | 7440   | -21.9 | 195 | 23 | 9470   | -37.1 | 195 | 28 | 12190  | -54.7 | 235 | 47 | 14040  | -53.1 | 220 | 48 | 16630  | -56.7 | 250 | 24 |  |
| 23 | 7310   | -27.1 | 195 | 56 | 9320   | -43.9 | 200 | 63 | 11970  | -46.9 | 195 | 42 | 13860  | -51.1 | 215 | 42 | 16460  | -54.9 | 200 | 13 |  |
| 24 | 7320   | -26.5 | 145 | 20 | 9320   | -42.7 | 170 | 34 | 11950  | -51.3 | 180 | 11 | 13800  | -52.1 | 255 | 17 | 16470  | -52.7 | 165 | 5  |  |
| 25 | 7350   | -26.9 | 300 | 6  | 9340   | -42.5 | 180 | 17 | 11980  | -52.5 | 220 | 23 | 13840  | -51.3 |     |    | 16450  | -54.5 |     |    |  |
| 26 | 7310   | -28.1 | 80  | 22 | 9300   | -43.9 | 25  | 15 | 11970  | -47.7 | 30  | 25 | 13860  | -49.9 | 25  | 24 | 16470  | -52.9 | 25  | 8  |  |
| 27 | 7450   | -24.5 | 60  | 37 | 9450   | -41.9 | 70  | 44 | 12090  | -55.3 | 55  | 64 | 13930  | -54.5 | 45  | 33 | 16520  | -57.1 | 55  | 15 |  |
| 28 | 7460   | -24.5 | 70  | 45 | 9470   | -41.5 | 70  | 48 | 12160  | -60.1 | 80  | 40 |        |       |     |    |        |       |     |    |  |
| 29 | 7400   | -25.1 | 60  | 16 |        |       |     |    |        |       |     |    |        |       |     |    |        |       |     |    |  |
| 30 | 7360   | -25.7 | 305 | 10 | 9370   | -42.5 | 320 | 16 | 12000  | -52.9 | 350 | 8  | 13850  | -52.7 | 305 | 6  | 16460  | -54.3 | 225 | 5  |  |
| 31 | 7400   | -25.7 | 260 | 18 | 9410   | -41.7 | 260 | 28 | 12030  | -56.7 | 260 | 37 | 13870  | -55.3 | 260 | 17 | 16410  | -55.7 | 245 | 15 |  |
| MI | 7434   | -25.5 | --- | 20 | 9450   | -41.7 | --- | 28 | 12094  | -55.3 | --- | 29 | 13926  | -55.9 | --- | 25 | 16499  | -56.5 | --- | 13 |  |



MONAT AUG 1975

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| TG | WOLKEN | P   | SURFACE 491 M |     |     |    | 1000 MB |      |      |     | 850 MB |    |      |      | 700 MB |     |    |      | 500 MB |     |     |    |
|----|--------|-----|---------------|-----|-----|----|---------|------|------|-----|--------|----|------|------|--------|-----|----|------|--------|-----|-----|----|
|    |        |     | T             | HUM | DD  | FF | H       | H    | T    | HUM | DD     | FF | H    | T    | HUM    | DD  | FF | H    | T      | HUM | DD  | FF |
| 1  | 00902  | 964 | 25.0          | 53  | 300 | 1  | 173     | 1581 | 17.0 | 39  | 250    | 8  | 3203 | 5.4  | 49     | 300 | 19 | 5850 | -13.5  | 23  | 315 | 36 |
| 2  | 12600  | 966 | 24.4          | 57  | 300 | 2  | 185     | 1593 | 17.3 | 52  | 285    | 3  | 3211 | 4.0  | 56     | 315 | 9  | 5870 | -11.5  | 20  | 20  | 7  |
| 3  | 00900  | 966 | 23.6          | 64  | 70  | 5  | 184     | 1589 | 18.0 | 42  | 75     | 4  | 3217 | 7.0  | 34     | 95  | 7  | 5900 | -10.3  | 18  | 340 | 4  |
| 4  | 00900  | 964 | 23.8          | 61  | 10  | 3  | 171     | 1577 | 17.6 | 52  | 360    | 5  | 3210 | 7.0  | 34     | 150 | 2  | 5880 | -10.7  | 22  | 10  | 11 |
| 5  | 00902  | 960 | 24.6          | 53  | 20  | 4  | 134     | 1542 | 17.4 | 59  | 265    | 2  | 3167 | 5.8  | 24     | 295 | 6  | 5830 | -11.9  | 26  | 345 | 12 |
| 6  | 12700  | 963 | 24.2          | 65  | 30  | 2  | 162     | 1564 | 15.8 | 63  | 75     | 4  | 3181 | 4.8  | 36     | 15  | 11 | 5850 | -11.5  | 31  | 55  | 11 |
| 7  | 00900  | 965 | 23.8          | 53  | 10  | 4  | 178     | 1580 | 15.6 | 63  | 265    | 8  | 3197 | 4.2  | 65     | 300 | 9  | 5860 | -12.3  | 28  | 290 | 8  |
| 8  | 10980  | 961 | 23.2          | 60  | 60  | 4  | 144     | 1547 | 16.6 | 51  | 10     | 3  | 3164 | 3.6  | 80     | 335 | 1  | 5810 | -13.7  | 19  | 45  | 8  |
| 9  | 30942  | 958 | 24.0          | 65  | 90  | 1  | 116     | 1519 | 14.8 | 72  | 240    | 13 | 3133 | 3.8  | 86     | 230 | 6  | 5780 | -12.5  | 22  | 245 | 1  |
| 10 | 6867-  | 961 | 18.8          | 93  | 210 | 2  | 147     | 1530 | 11.6 | 100 | 230    | 23 | 3127 | 1.4  | 100    | 220 | 21 | 5770 | -13.3  | 98  | 180 | 20 |
| 11 | 786--  | 962 | 19.2          | 77  | 50  | 5  | 157     | 1534 | 9.0  | 100 | 40     | 13 | 3119 | -0.7 | 100    | 235 | 6  | 5730 | -17.3  | 20  | 210 | 16 |
| 12 | 874--  | 960 | 15.6          | 98  | 220 | 6  | 137     | 1508 | 7.4  | 100 |        |    | 3080 | -1.9 | 100    | 345 | 18 | 5680 | -15.7  | 90  | 20  | 27 |
| 13 | 15500  | 958 | 18.8          | 80  | 20  | 6  | 124     | 1506 | 12.6 | 72  | 60     | 21 | 3108 | 3.2  | 30     | 160 | 7  | 5760 | -12.5  | 14  | 205 | 5  |
| 14 | 15500  | 960 | 22.2          | 76  | 30  | 3  | 129     | 1529 | 14.8 | 55  | 220    | 7  | 3138 | 3.0  | 65     | 215 | 15 | 5790 | -11.9  | 22  | 190 | 15 |
| 15 | 38642  | 959 | 19.8          | 86  | 320 | 1  | 130     | 1517 | 14.2 | 63  | 220    | 14 | 3125 | 2.4  | 82     | 230 | 31 | 5770 | -12.5  | 28  | 235 | 38 |
| 16 | 22500  | 960 | 22.0          | 49  | 270 | 3  | 130     | 1519 | 10.0 | 80  | 225    | 5  | 3109 | 2.6  | 52     | 295 | 8  | 5760 | -12.5  | 44  | 265 | 17 |
| 17 | 874--  | 959 | 18.4          | 90  | 230 | 7  | 130     | 1509 | 10.0 | 100 | 235    | 20 | 3102 | 1.2  | 100    | 255 | 23 | 5740 | -14.7  | 61  | 265 | 24 |
| 18 | 7557-  | 960 | 18.4          | 74  | 250 | 8  | 142     | 1519 | 8.2  | 100 | 250    | 20 | 3098 | -0.5 | 100    | 270 | 20 | 5710 | -16.9  | 73  | 275 | 42 |
| 19 | 685--  | 966 | 21.0          | 64  | 250 | 1  | 188     | 1565 | 9.2  | 92  | 300    | 16 | 3141 | 0.2  | 96     | 315 | 3  | 5780 | -12.9  | 37  | 325 | 22 |
| 20 | 22500  | 965 | 20.4          | 68  | 30  | 3  | 185     | 1563 | 12.8 | 62  | 80     | 6  | 3145 | 4.6  | 52     | 330 | 10 | 5820 | -10.5  | 57  | 275 | 9  |
| 21 | 35641  | 960 | 23.2          | 69  | 0   | 0  | 129     | 1531 | 15.6 | 63  |        |    | 3148 | 4.2  | 82     |     |    | 5800 | -13.9  | 61  |     |    |
| 22 | 875--  | 955 | 16.2          | 84  | 230 | 2  | 97      | 1471 | 8.6  | 89  |        |    | 3053 | -0.9 | 89     |     |    | 5670 | -16.1  | 86  |     |    |
| 23 | 3752-  | 958 | 12.8          | 91  | 210 | 1  | 129     | 1497 | 3.6  | 97  | 25     | 11 | 3034 | -3.7 | 100    | 35  | 10 | 5620 | -16.9  | 100 | 155 | 27 |
| 24 | 4637-  | 960 | 11.8          | 96  | 30  | 6  | 145     | 1500 | 4.8  | 100 | 40     | 21 | 3064 | -2.5 | 100    | 30  | 20 | 5690 | -14.7  | 87  | 345 | 3  |
| 25 | 35402  | 960 | 15.2          | 75  | 20  | 3  | 144     | 1506 | 6.6  | 65  | 45     | 9  | 3069 | -4.1 | 74     | 35  | 14 | 5670 | -16.7  | 15  | 335 | 15 |
| 26 | 6567-  | 963 | 14.8          | 72  | 60  | 17 | 171     | 1524 | 5.6  | 100 | 65     | 22 | 3108 | 1.4  | 51     | 65  | 36 | 5740 | -14.7  | 43  | 55  | 30 |
| 27 | 756--  | 964 | 16.4          | 85  | 50  | 10 | 176     | 1560 | 9.2  | 94  | 70     | 32 | 3143 | 4.0  | 41     | 70  | 27 | 5810 | -12.5  | 20  | 60  | 33 |
| 28 | 856--  | 961 | 16.4          | 82  | 40  | 3  | 146     | 1527 | 9.8  | 92  | 210    | 25 | 3127 | 2.8  | 48     | 185 | 3  | 5780 | -12.1  | 9   | 80  | 31 |
| 29 | 556--  | 957 | 19.4          | 76  | 310 | 2  | 112     | 1485 | 11.2 | 80  | 230    | 11 | 3088 | 1.0  | 60     | 245 | 11 | 5710 | -13.9  | 33  | 90  | 2  |
| 30 | 8092-  | 957 | 17.6          | 78  | 240 | 7  | 113     | 1495 | 11.4 | 93  |        |    | 3088 | 0.2  | 91     |     |    | 5730 | -14.3  | 81  |     |    |
| 31 | 2567-  | 959 | 16.8          | 83  | 0   | 0  | 131     | 1515 | 10.8 | 71  | 135    | 13 | 3095 | 0.4  | 99     | 205 | 12 | 5730 | -16.1  | 51  | 210 | 20 |
| MI | -----  | 961 | 19.7          | 73  | --- | 4  | 146     | 1532 | 11.8 | 76  | ---    | 13 | 3129 | 2.1  | 70     | --- | 13 | 5771 | -13.6  | 43  | --- | 18 |

## AUSWERTUNG RADIOSONDIERUNG PAYERNE EXTENSO - TABELLE 2

MONAT AUG 1975

12 GMT

| TG | 400 MB |       |     |    | 300 MB |       |     |    | 200 MB |       |     |    | 150 MB |       |     |    | 100 MB |       |     |    |
|----|--------|-------|-----|----|--------|-------|-----|----|--------|-------|-----|----|--------|-------|-----|----|--------|-------|-----|----|
|    | H      | T     | DD  | FF | H      | T     | DD  | FF | H      | T     | DD  | FF | H      | T     | DD  | FF | H      | T     | DD  | FF |
| 1  | 7510   | -25.3 | 305 | 33 | 9530   | -41.7 | 300 | 36 | 12160  | -59.3 | 310 | 54 | 13980  | -56.3 | 305 | 32 | 16540  | -58.5 | 305 | 10 |
| 2  | 7530   | -25.3 | 350 | 13 | 9550   | -42.7 | 340 | 21 | 12190  | -58.7 | 330 | 38 | 14000  | -57.7 | 330 | 21 | 16550  | -59.5 | 330 | 17 |
| 3  | 7570   | -23.9 | 60  | 6  | 9600   | -38.3 | 60  | 5  | 12270  | -58.5 | 270 | 8  | 14070  | -59.7 | 310 | 23 | 16610  | -59.3 | 320 | 9  |
| 4  | 7550   | -24.3 | 345 | 8  | 9570   | -41.5 | 335 | 16 | 12210  | -57.5 | 300 | 48 | 14020  | -57.5 | 340 | 15 | 16560  | -57.7 | 50  | 14 |
| 5  | 7500   | -24.9 | 5   | 10 | 9520   | -41.3 | 335 | 15 | 12150  | -60.3 | 335 | 30 | 13960  | -56.7 | 290 | 21 | 16530  | -57.1 | 340 | 5  |
| 6  | 7520   | -23.7 | 25  | 12 | 9550   | -40.3 | 25  | 19 | 12190  | -56.1 | 330 | 33 | 14020  | -58.3 | 355 | 25 |        |       |     |    |
| 7  | 7520   | -25.9 | 340 | 8  | 9530   | -42.3 | 340 | 6  | 12180  | -54.7 | 310 | 13 | 14010  | -56.9 | 315 | 18 | 16570  | -56.3 | 340 | 14 |
| 8  | 7470   | -24.9 | 30  | 11 | 9500   | -41.1 | 70  | 13 | 12130  | -55.9 | 35  | 6  | 13950  | -57.7 | 320 | 22 | 16510  | -58.1 | 350 | 8  |
| 9  | 7450   | -24.1 | 315 | 11 | 9480   | -40.7 | 295 | 10 | 12120  | -57.7 | 280 | 11 | 13940  | -56.9 | 280 | 13 | 16500  | -57.7 | 330 | 8  |
| 10 | 7430   | -24.1 | 160 | 28 | 9460   | -40.5 | 125 | 35 | 12120  | -53.1 | 140 | 29 | 13970  | -53.3 | 200 | 13 | 16570  | -54.1 | 350 | 6  |
| 11 | 7360   | -29.7 | 200 | 29 | 9350   | -46.1 | 190 | 27 | 12030  | -46.7 | 230 | 18 | 13920  | -51.1 | 250 | 15 | 16520  | -55.3 | 305 | 14 |
| 12 | 7340   | -24.7 | 25  | 23 | 9380   | -39.1 | 60  | 33 | 12100  | -44.7 | 25  | 21 | 14010  | -47.5 | 255 | 12 | 16690  | -49.7 | 230 | 17 |
| 13 | 7420   | -26.1 | 250 | 6  | 9430   | -43.3 | 320 | 7  | 12050  | -54.3 | 275 | 20 | 13880  | -56.5 | 285 | 26 | 16460  | -58.9 | 280 | 10 |
| 14 | 7460   | -23.7 | 250 | 18 | 9490   | -41.3 | 240 | 21 | 12130  | -54.3 |     |    | 13950  | -60.1 | 255 | 31 | 16500  | -58.5 | 275 | 16 |
| 15 | 7430   | -25.3 | 230 | 29 | 9460   | -39.9 | 200 | 26 | 12100  | -56.1 | 225 | 41 | 13950  | -54.3 | 235 | 24 | 16540  | -56.5 | 235 | 14 |
| 16 | 7430   | -25.5 | 245 | 16 | 9450   | -41.5 | 265 | 17 | 12070  | -55.5 | 255 | 22 | 13910  | -56.3 | 265 | 34 | 16500  | -55.7 | 240 | 19 |
| 17 | 7390   | -26.5 | 275 | 27 | 9410   | -42.3 | 265 | 28 | 12040  | -56.5 | 260 | 30 | 13870  | -53.9 | 260 | 24 | 16470  | -55.5 | 255 | 47 |
| 18 | 7350   | -27.9 | 260 | 48 | 9360   | -42.9 | 260 | 61 | 12030  | -48.9 | 270 | 47 | 13900  | -51.5 | 285 | 35 | 16530  | -53.7 | 275 | 21 |
| 19 | 7450   | -22.7 | 325 | 51 | 9520   | -35.9 | 325 | 70 | 12240  | -51.5 | 325 | 63 | 14120  | -50.7 | 320 | 40 |        |       |     |    |
| 20 | 7500   | -22.5 | 245 | 13 | 9580   | -38.5 | 210 | 22 | 12210  | -58.5 |     |    | 14020  | -59.9 |     |    | 16550  | -59.3 |     |    |
| 21 | 7470   | -23.3 |     |    | 9510   | -37.7 |     |    | 12250  | -46.1 |     |    | 14150  | -51.1 |     |    |        |       |     |    |
| 22 | 7310   | -25.7 |     |    | 9350   | -37.1 |     |    |        |       |     |    |        |       |     |    |        |       |     |    |
| 23 | 7280   | -26.7 | 165 | 47 | 9270   | -42.1 | 165 | 59 | 11970  | -46.5 | 210 | 27 | 13870  | -48.1 | 200 | 18 | 16480  | -52.5 | 210 | 11 |
| 24 | 7310   | -25.5 | 220 | 5  | 9360   | -40.9 | 165 | 30 | 11970  | -53.9 | 260 | 7  | 13790  | -51.7 | 190 | 4  | 16460  | -53.3 | 230 | 12 |
| 25 | 7310   | -28.5 | 210 | 6  | 9300   | -42.7 | 185 | 24 | 11970  | -49.1 | 315 | 12 | 13850  | -50.9 | 155 | 9  | 16490  | -51.9 | 305 | 6  |
| 26 | 7390   | -26.9 | 45  | 43 | 9390   | -43.7 | 50  | 56 | 12040  | -48.5 | 50  | 44 | 13920  | -52.1 | 50  | 25 | 16540  | -51.5 | 55  | 15 |
| 27 | 7470   | -24.3 | 65  | 53 | 9520   | -40.3 | 65  | 58 | 12170  | -59.1 | 65  | 67 | 13950  | -55.3 | 60  | 24 | 16480  | -57.1 | 85  | 22 |
| 28 | 7450   | -25.7 | 70  | 35 | 9440   | -41.9 | 75  | 43 | 12080  | -55.9 | 70  | 43 | 13950  | -55.1 | 80  | 17 | 16500  | -55.9 | 145 | 3  |
| 29 | 7380   | -26.3 | 100 | 10 | 9390   | -41.7 | 335 | 40 | 12020  | -52.9 | 100 | 10 | 13870  | -52.9 | 95  | 5  | 16470  | -54.5 |     |    |
| 30 | 7390   | -25.5 |     |    | 9420   | -39.1 |     |    | 12110  | -50.7 |     |    |        |       |     |    |        |       |     |    |
| 31 | 7370   | -27.1 | 235 | 13 | 9390   | -41.7 | 250 | 38 | 12060  | -53.1 | 235 | 26 | 13870  | -51.5 | 240 | 11 | 16520  | -54.1 | 245 | 9  |
| MI | 7429   | -25.4 | --- | 22 | 9454   | -41.0 | --- | 30 | 12112  | -53.8 | --- | 30 | 13954  | -54.5 | --- | 21 | 16525  | -55.9 | --- | 14 |



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| TG | WOLKEN | P   | SURFACE 491 M |     |     |    | 1000 MB |      |      |     | 850 MB |    |      |      | 700 MB |     |    |      | 500 MB |     |     |    |
|----|--------|-----|---------------|-----|-----|----|---------|------|------|-----|--------|----|------|------|--------|-----|----|------|--------|-----|-----|----|
|    |        |     | T             | HUM | DD  | FF | H       | H    | T    | HUM | DD     | FF | H    | T    | HUM    | DD  | FF | H    | T      | HUM | DD  | FF |
| 1  | 4857-  | 960 | 17.0          | 85  | 0   | 0  | 139     | 1520 | 10.8 | 92  |        |    | 3106 | -0.7 | 100    | 70  | 21 | 5720 | -16.7  | 81  | 120 | 11 |
| 2  | 896--  | 960 | 17.8          | 90  | 220 | 4  | 140     | 1526 | 12.0 | 92  | 75     | 22 | 3108 | -2.6 | 70     | 100 | 9  | 5760 | -13.9  | 52  | 130 | 9  |
| 3  | 14500  | 956 | 15.4          | 90  | 170 | 2  | 109     | 1486 | 10.6 | 82  | 5      | 5  | 3074 | 0.3  | 82     | 80  | 7  | 5710 | -15.3  | 61  | 105 | 7  |
| 4  | 44580  | 958 | 17.6          | 78  | 20  | 2  | 118     | 1518 | 11.2 | 66  | 315    | 5  | 3089 | 0.8  | 73     | 245 | 5  | 5730 | -13.7  | 40  | 273 | 4  |
| 5  | 3468-  | 957 | 16.2          | 85  | 240 | 2  | 116     | 1501 | 11.0 | 71  | 265    | 6  | 3071 | 0.4  | 75     | 225 | 18 | 5710 | -14.3  | 12  | 245 | 15 |
| 6  | 54500  | 959 | 15.8          | 80  | 250 | 2  | 130     | 1507 | 10.6 | 62  | 265    | 17 | 3093 | -0.5 | 40     | 250 | 14 | 5720 | -13.7  | 7   | 295 | 31 |
| 7  |        |     |               |     |     |    |         |      |      |     |        |    |      |      |        |     |    |      |        |     |     |    |
| 8  | 6852-  | 965 | 15.4          | 92  | 120 | 1  | 186     | 1556 | 8.8  | 89  | 60     | 7  | 3135 | -0.7 | 80     | 345 | 9  | 5760 | -15.5  | 33  | 260 | 11 |
| 9  | 00900  | 964 | 13.6          | 87  | 200 | 2  | 181     | 1550 | 10.2 | 86  | 275    | 11 | 3137 | 0.6  | 64     | 240 | 16 | 5760 | -17.3  | 60  | 260 | 20 |
| 10 | 00900  | 962 | 15.2          | 85  | 220 | 4  | 164     | 1552 | 10.4 | 80  | 225    | 17 | 3123 | 1.8  | 48     | 230 | 21 | 5750 | -13.9  | 19  | 255 | 15 |
| 11 | 00900  | 958 | 14.2          | 84  | 220 | 2  | 129     | 1505 | 11.8 | 82  | 205    | 10 | 3098 | 0.6  | 78     | 230 | 15 | 5730 | -14.9  | 51  | 260 | 19 |
| 12 | 7097-  | 957 | 11.8          | 96  | 220 | 8  | 121     | 1478 | 6.6  | 79  |        |    | 3046 | -3.7 | 89     |     |    | 5620 | -20.7  | 16  |     |    |
| 13 | 655--  | 959 | 10.4          | 88  | 220 | 7  | 139     | 1482 | 3.0  |     |        |    | 3022 | -5.9 |        |     |    | 5570 | -20.9  | 24  |     |    |
| 14 | 30641  | 954 | 11.6          | 73  | 230 | 7  | 95      | 1464 | 11.6 | 58  |        |    | 3054 | 1.2  | 48     |     |    | 5680 | -15.7  | 71  |     |    |
| 15 | 6742-  | 952 | 10.2          | 93  | 360 | 1  | 81      | 1424 | 4.8  | 97  |        |    | 2969 | -2.1 | 91     |     |    | 5600 | -16.3  | 86  |     |    |
| 16 | 874--  | 955 | 13.0          | 96  | 160 | 2  | 101     | 1467 | 11.2 | 66  |        |    | 3065 | 1.0  | 99     |     |    | 5700 | -15.1  | 94  |     |    |
| 17 | 00901  | 965 | 13.6          | 94  | 210 | 4  | 190     | 1575 | 19.4 | 30  |        |    | 3208 | 6.4  | 42     |     |    | 5870 | -12.5  | 57  |     |    |
| 18 | 00900  | 967 | 17.6          | 93  | 240 | 5  | 203     | 1597 | 18.0 | 45  |        |    | 3228 | 6.2  | 36     |     |    | 5870 | -14.1  | 36  |     |    |
| 19 | 5968-  | 966 | 16.0          | 80  | 30  | 7  | 211     | 1585 | 11.4 | 87  |        |    | 3183 | 3.4  | 78     |     |    | 5820 | -15.9  | 70  |     |    |
| 20 | 4557-  | 967 | 15.0          | 75  | 50  | 5  | 208     | 1574 | 9.0  | 94  |        |    | 3165 | 1.0  | 88     |     |    | 5790 | -17.3  | 27  |     |    |
| 21 | 35600  | 967 | 14.0          | 91  | 0   | 0  | 211     | 1579 | 8.6  | 84  |        |    | 3167 | 1.0  | 69     |     |    | 5790 | -15.3  | 13  |     |    |
| 22 | 45602  | 970 | 15.0          | 87  | 170 | 1  | 232     | 1599 | 8.4  | 91  |        |    | 3182 | 1.8  | 10     |     |    | 5800 | -17.1  | 30  |     |    |
| 23 | 00900  | 970 | 13.2          | 92  | 220 | 3  | 232     | 1605 | 11.6 | 93  |        |    | 3205 | 3.2  | 12     |     |    | 5840 | -14.3  | 17  |     |    |
| 24 | 00900  | 966 | 14.2          | 94  | 190 | 3  | 201     | 1577 | 11.4 | 54  |        |    | 3165 | 1.0  | 13     |     |    | 5790 | -15.1  | 56  |     |    |
| 25 | 00900  | 961 | 13.6          | 88  | 220 | 5  | 154     | 1528 | 11.8 | 47  |        |    | 3122 | 2.0  | 14     |     |    | 5760 | -14.9  | 36  |     |    |
| 26 | 40090  | 951 | 17.0          | 68  | 220 | 10 | 59      | 1443 | 11.8 | 44  | 210    | 50 | 3025 | 0.2  | 35     | 225 | 43 | 5670 | -13.1  | 21  | 225 | 46 |
| 27 | 20941  | 957 | 12.2          | 95  | 210 | 6  | 122     | 1486 | 7.8  | 100 |        |    | 3061 | -0.7 | 12     |     |    | 5710 | -13.7  | 61  |     |    |
| 28 | 00900  | 960 | 16.8          | 73  | 220 | 7  | 135     | 1530 | 15.8 | 51  |        |    | 3140 | 3.6  | 70     |     |    | 5790 | -14.7  | 19  |     |    |
| 29 | 8097-  | 964 | 17.2          | 66  | 220 | 4  | 174     | 1559 | 13.4 | 54  |        |    | 3162 | 1.4  | 78     |     |    | 5800 | -15.1  | 51  |     |    |
| 30 | 00902  | 959 | 15.8          | 92  | 210 | 2  | 134     | 1525 | 16.8 | 42  | 180    | 13 | 3149 | 6.0  | 36     | 220 | 25 | 5800 | -14.3  | 89  | 200 | 44 |
| MI | -----  | 961 | 14.8          | 87  | --- | 4  | 152     | 1528 | 11.0 | 72  | ---    |    | 3116 | 1.1  | 58     | --- |    | 5746 | -15.4  | 44  | --- |    |

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| TG | 400 MB |       |     |    | 300 MB |       |     |    | 200 MB |       |     |    | 150 MB |       |     |    | 100 MB |       |     |    |
|----|--------|-------|-----|----|--------|-------|-----|----|--------|-------|-----|----|--------|-------|-----|----|--------|-------|-----|----|
|    | H      | T     | DD  | FF | H      | T     | DD  | FF | H      | T     | DD  | FF | H      | T     | DD  | FF | H      | T     | DD  | FF |
| 1  | 7360   | -27.7 | 205 | 16 | 9380   | -39.1 | 170 | 16 |        |       |     |    |        |       |     |    |        |       |     |    |
| 2  | 7420   | -25.3 | 130 | 12 | 9440   | -41.7 | 180 | 8  | 12030  | -55.5 | 140 | 8  | 13890  | -53.7 | 180 | 4  | 16480  | -55.9 | 250 | 6  |
| 3  | 7350   | -27.1 | 75  | 10 | 9360   | -43.9 | 135 | 14 | 11970  | -54.1 | 175 | 4  | 13860  | -53.3 | 265 | 8  | 16460  | -55.9 |     |    |
| 4  | 7400   | -24.1 | 345 | 15 | 9420   | -41.5 | 10  | 25 | 12070  | -58.3 | 300 | 20 | 13880  | -59.7 | 270 | 27 | 16440  | -56.5 | 225 | 13 |
| 5  | 7380   | -27.1 | 235 | 16 | 9370   | -43.1 | 225 | 20 | 12010  | -55.5 | 245 | 24 | 13820  | -53.5 | 250 | 26 | 16470  | -55.9 | 250 | 15 |
| 6  | 7380   | -26.7 | 285 | 33 | 9380   | -41.7 | 275 | 49 | 12040  | -54.7 | 270 | 60 | 13850  | -56.3 | 255 | 38 | 16440  | -56.7 | 255 | 25 |
| 7  |        |       |     |    |        |       |     |    |        |       |     |    |        |       |     |    |        |       |     |    |
| 8  | 7420   | -27.3 | 260 | 16 | 9420   | -42.5 | 260 | 22 |        |       |     |    |        |       |     |    |        |       |     |    |
| 9  | 7390   | -30.3 | 255 | 26 | 9370   | -43.5 | 265 | 27 | 12050  | -50.5 | 265 | 35 | 13920  | -55.3 | 265 | 24 | 16460  | -58.9 | 265 | 30 |
| 10 | 7420   | -24.3 | 270 | 16 | 9460   | -39.3 | 280 | 20 | 12100  | -57.1 | 290 | 29 | 13880  | -61.5 | 245 | 26 | 16420  | -62.1 |     |    |
| 11 | 7370   | -25.3 | 250 | 31 | 9400   | -40.7 | 250 | 39 | 12050  | -57.1 | 245 | 48 | 13860  | -58.5 | 240 | 36 | 16400  | -58.3 | 235 | 29 |
| 12 | 7240   | -32.7 |     |    | 9210   | -46.3 |     |    | 11840  | -49.5 |     |    | 13690  | -56.5 |     |    | 16290  | -52.7 |     |    |
| 13 | 7190   | -29.5 |     |    | 9180   | -43.1 |     |    | 11830  | -50.5 |     |    | 13720  | -50.3 |     |    | 16300  | -55.9 |     |    |
| 14 | 7330   | -26.1 |     |    | 9340   | -41.5 |     |    | 11970  | -61.9 |     |    | 13770  | -56.9 |     |    | 16340  | -57.9 |     |    |
| 15 | 7240   | -27.5 |     |    | 9250   | -44.5 |     |    | 11850  | -59.1 |     |    | 13690  | -54.3 |     |    | 16290  | -55.7 |     |    |
| 16 | 7340   | -28.1 |     |    | 9340   | -42.1 |     |    | 11970  | -59.9 |     |    | 13790  | -57.9 |     |    | 16370  | -56.9 |     |    |
| 17 | 7530   | -25.9 |     |    | 9550   | -40.7 |     |    | 12200  | -57.1 |     |    | 13990  | -65.5 |     |    | 16480  | -58.7 |     |    |
| 18 | 7540   | -25.9 |     |    | 9550   | -41.3 |     |    | 12200  | -55.5 |     |    | 14010  | -62.1 |     |    | 16510  | -60.9 |     |    |
| 19 | 7470   | -26.7 |     |    | 9470   | -44.5 |     |    | 12100  | -55.9 |     |    | 13920  | -55.9 |     |    | 16470  | -58.9 |     |    |
| 20 | 7430   | -28.9 |     |    | 9410   | -45.5 |     |    | 12030  | -55.3 |     |    | 13860  | -58.1 |     |    | 16410  | -62.3 |     |    |
| 21 | 7420   | -30.5 |     |    | 9400   | -47.7 |     |    | 11970  | -60.7 |     |    |        |       |     |    |        |       |     |    |
| 22 | 7430   | -28.5 |     |    | 9420   | -45.5 |     |    | 12020  | -57.5 |     |    | 13830  | -58.9 |     |    | 16370  | -58.3 |     |    |
| 23 | 7490   | -26.3 |     |    | 9510   | -41.9 |     |    | 12120  | -63.9 |     |    | 13890  | -62.7 |     |    | 16410  | -59.9 |     |    |
| 24 | 7440   | -27.5 |     |    | 9450   | -42.7 |     |    | 12060  | -62.9 |     |    | 13820  | -61.9 |     |    | 16340  | -59.5 |     |    |
| 25 | 7400   | -27.3 |     |    | 9410   | -43.1 |     |    | 12020  | -60.7 |     |    |        |       |     |    |        |       |     |    |
| 26 | 7330   | -23.7 | 235 | 39 | 9360   | -40.5 | 245 | 33 | 11990  | -63.9 | 255 | 41 | 13720  | -66.7 | 245 | 30 | 16180  | -62.5 | 190 | 23 |
| 27 | 7370   | -23.7 |     |    | 9410   | -40.3 |     |    | 12060  | -57.5 |     |    | 13850  | -65.9 |     |    | 16310  | -60.3 |     |    |
| 28 | 7460   | -21.7 |     |    | 9510   | -38.7 |     |    | 12150  | -61.3 |     |    | 13900  | -63.9 |     |    | 16400  | -60.9 |     |    |
| 29 | 7460   | -22.7 |     |    | 9500   | -40.3 |     |    | 12150  | -59.1 |     |    | 13930  | -64.3 |     |    | 16420  | -62.9 |     |    |
| 30 | 7450   | -26.7 | 195 | 45 | 9460   | -41.9 | 160 | 34 | 12080  | -58.5 | 200 | 36 | 13900  | -59.3 | 215 | 43 | 16480  | -61.7 | 200 | 21 |
| MI | 7395   | -26.7 | --- |    | 9404   | -42.4 | --- |    | 12034  | -57.5 | --- |    | 13850  | -58.9 | --- |    | 16398  | -58.9 | --- |    |





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|    |        |     | SURFACE 491 M |     |     |    | 1000 MB |      |      |     | 850 MB |    |      |      | 700 MB |     |    |      | 500 MB |     |     |    |
|----|--------|-----|---------------|-----|-----|----|---------|------|------|-----|--------|----|------|------|--------|-----|----|------|--------|-----|-----|----|
| TG | WOLKEN | P   | T             | HUM | DD  | FF | H       | H    | T    | HUM | DD     | FF | H    | T    | HUM    | DD  | FF | H    | T      | HUM | DD  | FF |
| 1  | 856--  | 960 | 17.6          | 84  | 60  | 6  | 139     | 1513 | 9.6  | 93  | 70     | 13 | 3114 | 2.6  | 56     | 160 | 13 | 5750 | -12.5  | 40  | 90  | 6  |
| 2  | 3557-  | 959 | 17.6          | 83  | 230 | 8  | 131     | 1512 | 10.2 | 71  | 230    | 9  | 3106 | 1.6  | 77     | 145 | 9  | 5740 | -14.9  | 67  | 120 | 16 |
| 3  | 555--  | 957 | 19.4          | 64  | 0   | 0  | 113     | 1500 | 9.8  | 71  | 310    | 15 | 3082 | -0.3 | 71     | 50  | 14 | 5720 | -13.3  | 21  | 310 | 9  |
| 4  | 00900  | 958 | 18.8          | 72  | 180 | 3  | 121     | 1504 | 10.8 | 66  | 85     | 1  | 3095 | 2.0  | 56     | 205 | 6  | 5760 | -14.1  | 16  | 175 | 1  |
| 5  | 22680  | 959 | 19.2          | 73  | 180 | 2  | 131     | 1510 | 9.4  | 66  | 240    | 8  | 3092 | -0.9 | 51     | 245 | 13 | 5710 | -16.3  | 21  | 250 | 21 |
| 6  | 762--  | 959 | 17.0          | 77  | 30  | 2  | 129     | 1495 | 12.2 | 47  | 200    | 19 | 3098 | 3.4  | 76     | 325 | 19 | 5740 | -14.1  | 85  | 250 | 25 |
| 7  | 5552-  | 960 | 15.6          | 90  | 240 | 3  | 138     | 1512 | 7.8  | 94  | 285    | 4  | 3071 | -0.5 | 92     | 305 | 3  | 5710 | -12.5  | 79  | 345 | 5  |
| 8  | 863--  | 965 | 15.0          | 88  | 30  | 5  | 190     | 1544 | 6.2  | 92  | 105    | 9  | 3137 | 0.0  | 47     | 195 | 35 | 5740 | -16.7  | 39  | 260 | 8  |
| 9  | 25500  | 965 | 17.6          | 77  | 30  | 1  | 185     | 1567 | 10.4 | 58  | 235    | 14 | 3150 | 1.2  | 48     | 360 | 11 | 5780 | -13.9  | 15  | 285 | 20 |
| 10 | 12600  | 961 | 18.2          | 72  | 30  | 3  | 148     | 1529 | 10.4 | 62  | 275    | 15 | 3116 | -0.3 | 59     | 215 | 16 | 5740 | -14.5  | 11  | 220 | 8  |
| 11 | 4858-  | 956 | 17.8          | 76  | 190 | 1  | 104     | 1487 | 10.4 | 78  |        |    | 3074 | 0.0  | 75     |     |    | 5690 | -16.9  | 77  |     |    |
| 12 | 38572  | 954 | 15.2          | 67  | 240 | 12 | 93      | 1451 | 6.2  | 81  |        |    | 3014 | -3.3 | 94     |     |    | 5600 | -19.5  | 70  |     |    |
| 13 | 60680  | 960 | 14.4          | 55  | 210 | 12 | 145     | 1498 | 4.4  | 42  |        |    | 3044 | -3.9 | 28     |     |    | 5650 | -17.3  | 35  |     |    |
| 14 | 8097-  | 950 | 13.2          | 85  | 35  | 6  | 52      | 1413 | 8.0  | 61  |        |    | 2992 | -0.9 | 89     |     |    | 5610 | -16.7  | 47  |     |    |
| 15 | 4556-  | 954 | 13.4          | 83  | 80  | 3  | 94      | 1451 | 7.6  | 71  |        |    | 3034 | 0.2  | 91     |     |    | 5650 | -16.5  | 90  |     |    |
| 16 | 3548-  | 961 | 14.4          | 85  | 290 | 1  | 155     | 1524 | 15.2 | 41  |        |    | 3142 | 5.0  | 39     |     |    | 5790 | -14.7  | 47  |     |    |
| 17 | 860--  | 967 | 15.0          | 98  | 320 | 1  | 238     | 1599 | 21.4 | 10  |        |    | 3237 | 8.0  | 13     |     |    | 5900 | -11.3  | 26  |     |    |
| 18 | 8088-  | 976 | 18.4          | 83  | 360 | 4  | 228     | 1609 | 11.6 | 67  |        |    | 3212 | 5.4  | 45     |     |    | 5860 | -13.9  | 68  |     |    |
| 19 | 38581  | 969 | 16.8          | 78  | 70  | 8  | 216     | 1587 | 9.2  | 76  |        |    | 3175 | 1.2  | 90     |     |    | 5800 | -15.7  | 21  |     |    |
| 20 | 786--  | 967 | 17.2          | 74  | 80  | 3  | 206     | 1574 | 8.6  | 66  |        |    | 3167 | 1.4  | 41     |     |    | 5790 | -15.7  | 11  |     |    |
| 21 | 26301  | 969 | 17.6          | 77  | 60  | 3  | 216     | 1591 | 9.0  | 71  |        |    | 3178 | 0.0  | 55     |     |    | 5790 | -18.1  | 17  |     |    |
| 22 | 864--  | 971 | 17.0          | 78  | 30  | 1  | 236     | 1606 | 10.0 | 66  |        |    | 3200 | 2.8  | 10     |     |    |      |        |     |     |    |
| 23 | 862--  | 970 | 15.6          | 84  | 20  | 1  | 229     | 1600 | 12.2 | 62  |        |    | 3194 | 2.4  | 35     |     |    | 5830 | -13.7  | 33  |     |    |
| 24 | 00901  | 966 | 17.6          | 76  | 320 | 1  | 190     | 1559 | 11.0 | 86  |        |    | 3163 | 2.4  | 22     |     |    | 5800 | -15.9  | 76  |     |    |
| 25 | 20942  | 957 | 18.0          | 68  | 270 | 2  | 113     | 1496 | 12.8 | 41  | 215    | 37 | 3088 | 3.4  | 17     | 230 | 50 | 5740 | -11.9  | 10  |     |    |
| 26 | 2747-  | 953 | 12.4          | 89  | 240 | 6  | 82      | 1426 | 5.4  | 88  |        |    | 2989 | -2.1 | 89     |     |    | 5610 | -13.5  | 86  |     |    |
| 27 | 20940  | 959 | 19.8          | 60  | 220 | 3  | 130     | 1514 | 14.0 | 63  |        |    | 3129 | 3.0  | 85     |     |    | 5790 | -13.5  | 78  |     |    |
| 28 | 7097-  | 964 | 19.6          | 68  | 10  | 5  | 173     | 1559 | 13.8 | 47  |        |    | 3160 | 1.4  | 55     |     |    | 5800 | -12.1  | 83  |     |    |
| 29 | 20980  | 964 | 19.2          | 76  | 30  | 3  | 179     | 1564 | 14.8 | 29  |        |    | 3173 | 2.8  | 52     |     |    | 5820 | -12.1  | 10  |     |    |
| 30 | 9----  | 955 | 15.4          | 94  | 30  | 3  | 98      | 1478 | 17.2 | 32  | 145    | 7  | 3101 | 6.4  | 42     | 170 | 29 | 5780 | -11.7  | 15  | 195 | 46 |
| MI | -----  | 961 | 16.8          | 78  | --- | 4  | 153     | 1526 | 10.7 | 63  | ---    |    | 3118 | 1.4  | 57     | --- |    | 5748 | -14.6  | 45  | --- |    |

## AUSWERTUNG RADIOSONDIERUNG PAYERNE EXTENSO - TABELLE 2

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| 400 MB |      |       |     | 300 MB |      |       |     | 200 MB |       |       |     | 150 MB |       |       |     | 100 MB |       |       |     |    |
|--------|------|-------|-----|--------|------|-------|-----|--------|-------|-------|-----|--------|-------|-------|-----|--------|-------|-------|-----|----|
| TG     | H    | T     | DD  | FF     | H    | T     | DD  | FF     | H     | T     | DD  | FF     | H     | T     | DD  | FF     | H     | T     | DD  | FF |
| 1      | 7410 | -26.1 | 110 | 9      | 9420 | -43.9 | 175 | 9      | 12020 | -54.7 | 210 | 19     | 13880 | -54.1 | 185 | 4      | 16460 | -56.3 | 185 | 7  |
| 2      | 7390 | -27.3 | 105 | 24     | 9400 | -43.7 | 95  | 28     | 12040 | -50.3 | 135 | 9      | 13920 | -51.1 | 205 | 10     | 16530 | -53.9 | 245 | 7  |
| 3      | 7390 | -25.9 | 340 | 11     | 9390 | -42.7 | 340 | 12     | 12000 | -53.7 | 355 | 20     | 13860 | -55.3 | 305 | 11     | 16460 | -54.9 | 235 | 12 |
| 4      | 7380 | -23.9 | 230 | 10     | 9430 | -40.5 | 175 | 19     | 12090 | -59.5 | 210 | 30     | 13890 | -55.7 | 235 | 28     | 16430 | -55.9 | 270 | 14 |
| 5      | 7330 | -28.1 | 260 | 28     | 9340 | -43.1 | 265 | 31     | 11990 | -52.3 | 270 | 41     | 13840 | -53.5 | 260 | 32     | 16440 | -56.1 | 255 | 21 |
| 6      | 7390 | -25.7 | 245 | 36     | 9410 | -42.3 | 225 | 35     | 12040 | -56.9 | 245 | 66     | 13850 | -55.5 | 255 | 47     | 16430 | -56.1 | 250 | 26 |
| 7      | 7320 | -28.7 | 225 | 9      | 9330 | -41.3 | 90  | 24     | 12000 | -49.9 | 250 | 25     | 13880 | -50.7 | 250 | 27     | 16510 | -52.3 | 255 | 28 |
| 8      | 7370 | -30.7 | 245 | 14     | 9340 | -45.7 | 240 | 20     | 12000 | -49.9 | 265 | 9      | 13860 | -55.1 | 270 | 20     | 16440 | -58.1 | 265 | 20 |
| 9      | 7420 | -26.3 | 295 | 23     | 9420 | -42.3 | 280 | 32     | 12080 | -55.7 | 275 | 36     | 13910 | -58.7 | 270 | 38     | 16430 | -61.1 | 255 | 27 |
| 10     | 7380 | -25.5 | 235 | 20     | 9410 | -40.7 | 215 | 28     | 12060 | -58.7 | 215 | 28     | 13830 | -61.1 | 245 | 25     | 16330 | -62.7 | 250 | 27 |
| 11     | 7320 | -28.5 |     |        | 9320 | -43.9 |     |        | 11970 | -55.1 |     |        | 13790 | -57.9 |     |        | 16370 | -56.3 |     |    |
| 12     | 7230 | -31.1 |     |        | 9200 | -47.7 |     |        | 11820 | -51.1 |     |        | 13690 | -52.7 |     |        | 16300 | -53.9 |     |    |
| 13     | 7280 | -29.7 |     |        | 9270 | -44.7 |     |        | 11890 | -51.7 |     |        | 13740 | -56.7 |     |        | 16310 | -52.9 |     |    |
| 14     | 7250 | -26.9 |     |        | 9250 | -43.7 |     |        | 11870 | -59.1 |     |        | 13700 | -55.3 |     |        | 16290 | -55.1 |     |    |
| 15     | 7290 | -27.7 |     |        | 9300 | -42.7 |     |        | 11910 | -56.1 |     |        | 13760 | -53.5 |     |        | 16370 | -54.1 |     |    |
| 16     | 7440 | -26.7 |     |        | 9460 | -40.5 |     |        | 12120 | -54.5 |     |        | 13940 | -62.3 |     |        | 16450 | -56.7 |     |    |
| 17     | 7570 | -25.3 |     |        | 9590 | -42.9 |     |        | 12210 | -59.1 |     |        | 14020 | -58.5 |     |        | 16520 | -66.7 |     |    |
| 18     | 7510 | -25.9 |     |        | 9530 | -41.7 |     |        | 12170 | -55.9 |     |        | 13990 | -59.3 |     |        | 16510 | -61.1 |     |    |
| 19     | 7450 | -27.5 |     |        | 9450 | -44.5 |     |        | 12080 | -54.9 |     |        | 13910 | -56.3 |     |        | 16470 | -58.3 |     |    |
| 20     | 7440 | -22.3 |     |        | 9500 | -40.9 |     |        | 12160 | -57.1 |     |        | 13980 | -58.5 |     |        | 16530 | -59.7 |     |    |
| 21     | 7420 | -28.7 |     |        | 9410 | -46.1 |     |        | 12000 | -58.1 |     |        | 13810 | -58.1 |     |        | 16360 | -58.3 |     |    |
| 22     |      |       |     |        |      |       |     |        |       |       |     |        |       |       |     |        |       |       |     |    |
| 23     | 7490 | -25.1 |     |        | 9520 | -42.1 |     |        | 12140 | -63.5 |     |        | 13920 | -60.5 |     |        | 16450 | -59.9 |     |    |
| 24     | 7450 | -27.5 |     |        | 9450 | -42.5 |     |        | 12070 | -61.3 |     |        | 13850 | -61.5 |     |        | 16380 | -58.3 |     |    |
| 25     | 7410 | -23.7 |     |        | 9450 | -39.5 |     |        | 12100 | -61.9 |     |        | 13870 | -60.5 |     |        | 16390 | -51.5 |     |    |
| 26     | 7280 | -22.7 |     |        | 9330 | -38.9 |     |        | 12000 | -51.5 |     |        | 13840 | -59.1 |     |        | 16380 | -56.9 |     |    |
| 27     | 7460 | -22.7 |     |        | 9500 | -39.5 |     |        | 12160 | -56.7 |     |        | 13950 | -63.7 |     |        | 16410 | -61.9 |     |    |
| 28     | 7470 | -23.1 |     |        | 9520 | -38.7 |     |        | 12170 | -62.1 |     |        | 13930 | -63.5 |     |        | 16430 | -62.3 |     |    |
| 29     | 7490 | -23.9 |     |        | 9520 | -40.5 |     |        | 12170 | -57.9 |     |        | 13950 | -64.3 |     |        | 16480 | -62.3 |     |    |
| 30     | 7450 | -25.3 | 180 | 41     | 9470 | -39.9 | 185 | 35     | 12120 | -54.1 | 180 | 54     | 13960 | -55.9 | 190 | 38     | 16530 | -58.9 | 185 | 29 |
| MI     | 7396 | -26.3 | --- |        | 9411 | -42.3 | --- |        | 12050 | -56.0 | --- |        | 13873 | -57.6 | --- |        | 16427 | -58.0 | --- |    |

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| TG | 70 MB |       |     |    | 50 MB |       |     |    | 30 MB |       |     |    | 20 MB |       |     |    | 10 MB |       |     |    | TROPOPAUSE |       |
|----|-------|-------|-----|----|-------|-------|-----|----|-------|-------|-----|----|-------|-------|-----|----|-------|-------|-----|----|------------|-------|
|    | H     | T     | DD  | FF | H     | T     | DD  | FF | H     | T     | DD  | FF | H     | T     | DD  | FF | H     | T     | DD  | FF | P          | T     |
| 1  | 18740 | -55.5 | 165 | 6  | 20890 | -55.7 | 50  | 4  | 24180 | -50.7 | 110 | 9  | 26850 | -46.1 | 170 | 4  |       |       |     |    | 221        | -58.3 |
| 2  | 18820 | -53.9 | 185 | 8  | 20980 | -52.9 | 60  | 4  | 24310 | -48.1 |     |    |       |       |     |    |       |       |     |    | 229        | -55.5 |
| 3  | 18750 | -54.3 | 270 | 13 | 20900 | -52.9 | 120 | 5  | 24170 | -52.7 | 185 | 5  | 26850 | -46.1 | 220 | 2  |       |       |     |    | 225        | -55.3 |
| 4  | 18700 | -54.3 | 235 | 8  | 20890 | -53.5 | 260 | 7  | 24210 | -49.3 | 50  | 8  | 26890 | -45.3 | 220 | 2  | 31610 | -38.3 | 70  | 5  | 200        | -59.5 |
| 5  | 18710 | -55.7 | 245 | 12 | 20870 | -55.5 | 230 | 4  | 24140 | -51.3 | 150 | 2  | 26770 | -47.7 | 325 | 5  |       |       |     |    | 229        | -53.1 |
| 6  | 18680 | -56.3 | 205 | 5  | 20830 | -54.9 | 250 | 5  | 24120 | -50.9 | 150 | 4  | 26760 | -48.1 | 270 | 11 | 31390 | -41.9 | 90  | 4  | 210        | -57.3 |
| 7  | 18810 | -52.5 | 255 | 13 |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    | 230        | -55.3 |
| 8  | 18700 | -56.9 | 245 | 16 | 20840 | -55.9 | 260 | 6  | 24120 | -51.3 | 250 | 2  | 26780 | -47.9 | 150 | 3  | 31440 | -38.9 | 70  | 5  | 253        | -51.3 |
| 9  | 18670 | -56.7 | 280 | 19 | 20780 | -57.3 | 275 | 10 | 24040 | -51.7 | 155 | 8  |       |       |     |    |       |       |     |    | 162        | -58.7 |
| 10 | 18560 | -57.5 | 245 | 9  | 20690 | -56.7 | 275 | 6  | 23970 | -51.1 | 285 | 2  | 26630 | -47.7 | 170 | 14 | 31260 | -42.5 | 255 | 4  | 170        | -61.1 |
| 11 | 18650 | -54.3 |     |    | 20800 | -53.7 |     |    | 24110 | -50.9 |     |    | 26770 | -45.9 |     |    | 31390 | -45.3 |     |    | 178        | -57.1 |
| 12 | 18620 | -52.5 |     |    | 20790 | -52.7 |     |    | 24110 | -48.1 |     |    | 26800 | -44.5 |     |    | 31510 | -38.1 |     |    | 251        | -56.1 |
| 13 | 18600 | -52.9 |     |    | 20780 | -52.3 |     |    | 24120 | -49.5 |     |    | 26800 | -44.7 |     |    | 31460 | -41.5 |     |    | 233        | -56.3 |
| 14 | 18580 | -54.7 |     |    | 20750 | -53.5 |     |    | 24080 | -48.9 |     |    | 26750 | -45.1 |     |    | 31390 | -43.1 |     |    | 195        | -59.1 |
| 15 | 18660 | -53.1 |     |    | 20820 | -53.7 |     |    | 24150 | -49.5 |     |    | 26820 | -46.7 |     |    | 31460 | -41.1 |     |    | 221        | -61.7 |
| 16 | 18700 | -59.9 |     |    | 20820 | -58.1 |     |    | 24090 | -52.1 |     |    | 26720 | -49.9 |     |    | 31300 | -45.1 |     |    | 139        | -64.1 |
| 17 | 18720 | -61.1 |     |    | 20840 | -58.7 |     |    | 24090 | -54.9 |     |    | 26720 | -49.5 |     |    | 31320 | -42.9 |     |    | 207        | -60.3 |
| 18 | 18750 | -59.7 |     |    | 20860 | -57.5 |     |    | 24120 | -52.3 |     |    | 26780 | -46.1 |     |    | 31410 | -43.7 |     |    | 246        | -53.1 |
| 19 | 18720 | -56.1 |     |    | 20860 | -55.7 |     |    | 24150 | -51.1 |     |    | 26820 | -46.7 |     |    | 31500 | -37.9 |     |    | 205        | -55.5 |
| 20 | 18770 | -57.5 |     |    | 20910 | -55.3 |     |    | 24190 | -52.3 |     |    | 26830 | -48.1 |     |    |       |       |     |    | 205        | -57.9 |
| 21 | 18620 | -56.5 |     |    | 20760 | -55.9 |     |    | 24010 | -54.9 |     |    | 26630 | -52.1 |     |    |       |       |     |    | 238        | -60.3 |
| 22 |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    |            |       |
| 23 | 18700 | -57.9 |     |    | 20810 | -56.1 |     |    | 24090 | -53.7 |     |    | 26700 | -52.7 |     |    |       |       |     |    | 188        | -65.1 |
| 24 | 18630 | -56.5 |     |    | 20770 | -56.1 |     |    | 24030 | -54.9 |     |    | 26670 | -49.5 |     |    |       |       |     |    | 193        | -62.1 |
| 25 | 18630 | -56.5 |     |    | 20760 | -56.1 |     |    | 24030 | -54.3 |     |    | 26640 | -50.1 |     |    | 31250 | -43.7 |     |    | 187        | -64.5 |
| 26 | 18650 | -55.9 |     |    | 20790 | -56.3 |     |    | 24070 | -52.5 |     |    |       |       |     |    |       |       |     |    | 210        | -52.1 |
| 27 | 18640 | -58.7 |     |    | 20740 | -59.9 |     |    | 24010 | -52.7 |     |    | 26630 | -51.9 |     |    | 31220 | -42.3 |     |    | 114        | -68.9 |
| 28 | 18640 | -60.5 |     |    | 20760 | -56.3 |     |    | 24030 | -52.9 |     |    | 26650 | -48.9 |     |    | 31250 | -42.9 |     |    | 188        | -65.1 |
| 29 | 18690 | -60.7 |     |    | 20800 | -58.7 |     |    | 24050 | -53.9 |     |    | 26670 | -50.5 |     |    | 31280 | -39.3 |     |    | 149        | -64.3 |
| 30 | 18790 | -58.9 |     |    | 20910 | -58.5 |     |    | 24170 | -53.1 |     |    | 26800 | -49.3 |     |    | 31440 | -41.5 |     |    | 227        | -54.9 |
| MI | 18686 | -56.5 | --- |    | 20821 | -55.7 | --- |    | 24106 | -51.8 | --- |    | 26749 | -48.1 | --- |    |       |       | --- |    | 204        | -58.8 |

## HAEFUGKEIT UND STAERKE DES WINDES UEBER PAYERNE

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12 GMT

|     | 343-012 |     | 013-042 |     | 043-072 |     | 073-102 |     | 103-132 |     | 133-162 |     | 163-192 |     | 193-222 |     | 223-252 |     | 253-282 |     | 283-312 |     | 313-342 |     | C |
|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---|
|     | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N |
| SOL | 2       | 5   | 9       | 3   | 3       | 6   | 2       | 3   |         |     |         |     | 3       | 2   | 2       | 8   | 6       | 7   | 1       | 2   | 1       | 1   | 2       | 1   | 1 |
| 850 |         |     |         |     | 1       | 13  | 1       | 1   | 1       | 9   | 1       | 7   |         |     | 2       | 28  | 3       | 10  | 1       | 15  | 2       | 10  |         |     |   |
| 700 | 1       | 11  |         |     | 1       | 14  |         |     |         |     | 2       | 11  | 1       | 29  | 3       | 19  | 2       | 22  |         |     | 1       | 3   | 1       | 19  |   |
| 500 |         |     |         |     |         |     | 1       | 6   | 1       | 16  |         | 1   | 1       | 2   | 27      | 3   | 17      | 1   | 8       | 2   | 15      |     |         |     |   |
| 400 |         |     |         |     |         |     |         |     | 2       | 17  |         |     | 1       | 41  |         |     | 5       | 18  | 1       | 23  | 1       | 23  | 1       | 11  |   |
| 300 |         |     |         |     |         |     | 2       | 26  |         |     |         |     | 3       | 21  | 1       | 28  | 2       | 28  | 2       | 32  |         |     | 1       | 12  |   |
| 250 |         |     |         |     |         |     | 1       | 27  |         |     |         |     | 1       | 47  | 3       | 21  | 3       | 36  | 2       | 35  | 1       | 1   |         |     |   |
| 200 | 1       | 20  |         |     |         |     |         |     |         |     | 1       | 9   | 1       | 54  | 3       | 26  | 2       | 46  | 5       | 29  |         |     |         |     |   |
| 150 |         |     |         |     |         |     |         |     |         |     |         |     | 2       | 21  | 1       | 10  | 3       | 27  | 4       | 34  | 1       | 11  |         |     |   |
| 100 |         |     |         |     |         |     |         |     |         |     |         |     | 2       | 18  |         |     | 4       | 18  | 5       | 20  |         |     |         |     |   |
| 70  |         |     |         |     |         |     |         |     |         |     |         |     | 2       | 7   | 1       | 5   | 4       | 11  | 3       | 15  |         |     |         |     |   |
| 50  |         |     |         |     | 2       | 4   |         |     | 1       | 5   |         |     |         |     |         |     | 2       | 5   | 4       | 7   |         |     |         |     |   |
| 30  |         |     |         |     | 1       | 8   |         |     | 1       | 9   |         |     | 3       | 5   | 1       | 5   |         |     |         |     | 1       | 2   |         |     |   |
| 20  |         |     |         |     |         |     |         |     |         |     | 1       | 3   | 2       | 9   | 2       | 2   |         |     | 1       | 11  |         |     | 1       | 5   |   |
| 10  |         |     |         |     | 2       | 5   | 1       | 4   |         |     |         |     |         |     |         |     |         |     | 1       | 4   |         |     |         |     |   |

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| TG | WOLKEN | P   | SURFACE 491 M |     |     |    | 1000 MB |      |      |     | 850 MB |    |      |       | 700 MB |     |    |      | 500 MB |     |     |    |
|----|--------|-----|---------------|-----|-----|----|---------|------|------|-----|--------|----|------|-------|--------|-----|----|------|--------|-----|-----|----|
|    |        |     | T             | HUM | DD  | FF | H       | H    | T    | HUM | DD     | FF | H    | T     | HUM    | DD  | FF | H    | T      | HUM | DD  | FF |
| 1  | 7097-  | 960 | 11.6          | 86  | 270 | 4  | 145     | 1500 | 6.2  | 57  | 240    | 21 | 3085 | -1.9  | 72     | 205 | 39 | 5590 | -16.3  | 84  | 175 | 56 |
| 2  | 20970  | 963 | 12.8          | 94  | 280 | 1  | 173     | 1538 | 9.6  | 52  | 215    | 30 | 3120 | -1.5  | 73     | 235 | 27 | 5740 | -14.5  | 11  | 285 | 37 |
| 3  | 00900  | 967 | 12.2          | 90  | 170 | 2  | 208     | 1581 | 11.4 | 77  | 250    | 9  | 3182 | 3.4   | 28     | 265 | 20 | 5830 | -11.5  | 11  | 275 | 38 |
| 4  | 00900  | 968 | 11.6          | 89  | 0   | 0  | 221     | 1583 | 8.0  | 74  | 190    | 26 | 3162 | 2.4   | 10     | 310 | 18 | 5790 | -15.7  | 10  | 285 | 28 |
| 5  | 755--  | 972 | 9.8           | 71  | 70  | 2  | 253     | 1582 | 2.2  | 95  | 105    | 4  | 3142 | -2.7  | 14     | 305 | 15 | 5750 | -17.7  | 39  | 320 | 32 |
| 6  | 00900  | 971 | 8.6           | 80  | 0   | 0  | 247     | 1590 | 7.8  | 42  |        |    | 3174 | 1.0   | 64     |     |    | 5830 | -11.7  | 57  |     |    |
| 7  | 00900  | 970 | 8.8           | 90  | 0   | 0  | 238     | 1588 | 9.2  | 66  | 240    | 11 | 3184 | 3.6   | 13     | 315 | 11 | 5840 | -12.7  | 16  | 295 | 18 |
| 8  | 00900  | 969 | 10.2          | 78  | 70  | 4  | 232     | 1574 | 4.8  | 91  | 55     | 14 | 3157 | 1.0   | 35     | 340 | 17 | 5790 | -14.9  | 39  | 335 | 26 |
| 9  | 864--  | 964 | 7.8           | 92  | 0   | 0  | 189     | 1532 | 4.6  | 89  | 35     | 4  | 3104 | 1.0   | 10     | 305 | 14 | 5710 | -18.3  | 55  | 290 | 12 |
| 10 | 00900  | 961 | 6.4           | 83  | 0   | 0  | 162     | 1511 | 4.2  | 65  | 50     | 12 | 3056 | -3.9  | 36     | 320 | 10 | 5540 | -18.1  | 42  | 270 | 30 |
| 11 | 65500  | 956 | 6.6           | 81  | 70  | 6  | 119     | 1455 | -0.1 | 100 | 45     | 12 | 2970 | -10.3 | 88     | 285 | 7  | 5480 | -27.1  | 72  | 240 | 30 |
| 12 | 854--  | 956 | 5.6           | 70  | 40  | 4  | 121     | 1437 | -0.1 | 71  | 45     | 7  | 2982 | -5.5  | 54     | 125 | 18 | 5540 | -22.9  | 34  | 180 | 32 |
| 13 | 6542-  | 954 | 2.8           | 90  | 210 | 6  | 110     | 1415 | -0.3 | 100 | 220    | 10 | 2952 | -6.3  | 95     | 195 | 22 | 5510 | -23.9  | 85  | 185 | 38 |
| 14 | 35500  | 956 | 3.8           | 92  | 200 | 4  | 126     | 1435 | -3.9 | 92  |        |    | 2941 | -12.1 | 92     |     |    | 5440 | -29.5  | 57  |     |    |
| 15 |        |     |               |     |     |    |         |      |      |     |        |    |      |       |        |     |    |      |        |     |     |    |
| 16 | 40942  | 954 | 6.6           | 95  | 210 | 2  | 112     | 1446 | 6.6  | 78  | 205    | 7  | 3013 | -4.1  | 96     | 205 | 17 | 5580 | -20.7  | 26  | 200 | 19 |
| 17 | 855--  | 949 | 9.0           | 94  | 210 | 3  | 53      | 1392 | 2.2  | 100 | 270    | 4  | 2937 | -6.7  | 100    | 210 | 14 | 5480 | -24.9  | 77  | 165 | 23 |
| 18 | 874--  | 953 | 6.4           | 95  | 220 | 8  | 101     | 1422 | 1.0  | 94  |        |    | 2965 | -6.5  | 93     |     |    | 5520 | -22.3  | 84  |     |    |
| 19 | 874--  | 957 | 7.8           | 94  | 50  | 3  | 127     | 1457 | 0.2  | 100 | 60     | 17 | 2997 | -6.9  | 100    | 25  | 17 | 5550 | -22.9  | 92  | 35  | 20 |
| 20 | 855--  | 959 | 8.4           | 90  | 60  | 6  | 144     | 1477 | 1.2  | 100 | 60     | 23 | 3014 | -6.3  | 97     | 60  | 16 | 5570 | -22.9  | 83  | 32  | 20 |
| 21 | 864--  | 959 | 7.6           | 90  | 90  | 3  | 145     | 1473 | -2.1 | 100 | 65     | 14 | 3016 | -4.7  | 63     | 180 | 9  | 5600 | -21.3  | 16  | 10  | 16 |
| 22 | 755--  | 964 | 4.4           | 90  | 210 | 3  | 194     | 1518 | 3.6  | 87  | 115    | 7  | 3068 | -5.5  | 54     | 250 | 13 | 5650 | -20.9  | 18  | 310 | 29 |
| 23 | 864--  | 967 | 7.2           | 90  | 0   | 0  | 216     | 1545 | 4.4  | 93  | 75     | 8  | 3114 | -2.1  | 86     | 345 | 15 | 5720 | -16.7  | 17  | 345 | 52 |
| 24 | 854--  | 969 | 7.0           | 81  | 30  | 2  | 225     | 1558 | 6.2  | 31  | 200    | 14 | 3138 | 1.6   | 13     | 80  | 7  | 5760 | -16.1  | 10  | 20  | 23 |
| 25 | 00900  | 970 | 3.6           | 90  | 220 | 1  | 240     | 1572 | 6.0  | 39  | 70     | 37 | 3154 | 0.6   | 13     | 80  | 13 | 5750 | -19.7  | 13  | 85  | 21 |
| 26 | 862--  | 973 | 5.8           | 87  | 250 | 2  | 268     | 1589 | 11.0 | 14  | 250    | 7  | 3182 | 1.6   | 10     | 90  | 14 | 5800 | -17.1  | 27  | 83  | 24 |
| 27 | 00900  | 973 | 2.6           | 100 | 180 | 1  | 268     | 1606 | 10.0 | 25  | 210    | 4  | 3198 | 2.6   | 13     | 95  | 13 | 5830 | -16.7  | 19  | 105 | 26 |
| 28 | 9----  | 974 | 5.2           | 100 | 0   | 0  | 279     | 1610 | 10.0 | 32  | 35     | 1  | 3201 | 2.0   | 22     | 115 | 5  | 5830 | -15.9  | 17  | 135 | 15 |
| 29 | 9----  | 973 | 4.2           | 100 | 0   | 0  | 265     | 1605 | 11.2 | 16  | 210    | 4  | 3197 | 1.8   | 22     | 190 | 17 | 5820 | -15.9  | 25  | 170 | 12 |
| 30 | 9----  | 970 | 3.0           | 100 | 0   | 0  | 242     | 1589 | 11.8 | 30  | 210    | 13 | 3178 | 0.4   | 32     | 230 | 20 | 5800 | -18.3  | 32  | 235 | 21 |
| 31 | 9----  | 965 | 3.8           | 100 | 0   | 0  | 232     | 1542 | 8.4  | 18  | 75     | 2  | 3121 | -0.7  | 37     | 245 | 15 | 5720 | -18.9  | 26  | 265 | 22 |
| MI | -----  | 964 | 7.0           | 89  | --- | 2  | 188     | 1524 | 5.2  | 68  | ---    | 12 | 3090 | -2.2  | 51     | --- | 16 | 5585 | -18.8  | 40  | --- | 27 |

## AUSWERTUNG RADIOSONDIERUNG PAYERNE EXTENSO - TABELLE 2

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| TG | H    | T     | DD  | FF | 300 MB |       |     |    | 200 MB |       |     |    | 150 MB |       |     |    | 100 MB |       |     |    |
|----|------|-------|-----|----|--------|-------|-----|----|--------|-------|-----|----|--------|-------|-----|----|--------|-------|-----|----|
|    |      |       |     |    | H      | T     | DD  | FF | H      | T     | DD  | FF | H      | T     | DD  | FF | H      | T     | DD  | FF |
| 1  | 7330 | -26.3 | 180 | 61 | 9360   | -43.3 | 185 | 69 |        |       |     |    |        |       |     |    |        |       |     |    |
| 2  | 7410 | -22.9 | 300 | 68 | 9440   | -37.3 | 300 | 74 |        |       |     |    |        |       |     |    |        |       |     |    |
| 3  | 7510 | -21.9 | 275 | 41 | 9560   | -39.1 | 275 | 53 | 12220  | -55.5 | 270 | 51 | 14010  | -63.7 | 260 | 39 | 16470  | -66.1 | 210 | 21 |
| 4  | 7450 | -26.1 | 275 | 49 | 9460   | -39.7 | 275 | 67 |        |       |     |    |        |       |     |    |        |       |     |    |
| 5  | 7410 | -29.7 | 320 | 37 | 9400   | -44.9 | 350 | 57 | 11970  | -58.7 | 5   | 49 | 13760  | -60.5 | 330 | 39 | 16290  | -57.9 | 315 | 27 |
| 6  | 7500 | -23.9 |     |    | 9540   | -38.3 |     |    | 12210  | -57.1 |     |    | 13980  | -68.1 |     |    | 16390  | -70.1 |     |    |
| 7  | 7500 | -24.9 | 300 | 31 | 9530   | -41.5 | 295 | 37 | 12150  | -58.7 | 285 | 56 | 13940  | -66.5 | 285 | 31 | 16390  | -66.1 | 330 | 10 |
| 8  | 7430 | -27.1 | 320 | 26 | 9440   | -42.9 | 315 | 27 | 12080  | -56.3 | 280 | 31 | 13880  | -63.9 | 300 | 34 | 16390  | -62.3 | 315 | 22 |
| 9  | 7340 | -30.3 | 265 | 24 | 9350   | -43.7 | 265 | 67 | 11970  | -54.7 | 285 | 38 | 13770  | -56.7 | 290 | 28 | 16310  | -59.3 | 310 | 28 |
| 10 | 7270 | -30.7 | 275 | 36 | 9230   | -45.5 | 270 | 55 | 11870  | -54.5 | 275 | 50 | 13710  | -54.9 | 295 | 37 | 16330  | -55.5 | 300 | 28 |
| 11 | 7050 | -36.9 | 250 | 35 | 8980   | -50.9 | 230 | 41 | 11650  | -47.5 | 270 | 34 | 13530  | -50.1 | 285 | 32 | 16140  | -53.9 | 290 | 27 |
| 12 | 7130 | -36.1 | 185 | 30 | 9070   | -48.5 | 200 | 35 | 11730  | -47.3 | 200 | 26 | 13590  | -52.3 | 225 | 20 | 16190  | -55.7 | 240 | 3  |
| 13 | 7100 | -36.1 | 175 | 34 | 9040   | -44.9 | 160 | 40 | 11750  | -48.9 | 165 | 27 | 13620  | -50.9 | 195 | 25 | 16260  | -53.9 | 250 | 37 |
| 14 | 7000 | -41.7 |     |    | 8910   | -47.1 |     |    | 11590  | -49.5 |     |    | 13460  | -52.1 |     |    | 16070  | -55.1 |     |    |
| 15 |      |       |     |    |        |       |     |    |        |       |     |    |        |       |     |    |        |       |     |    |
| 16 | 7180 | -33.3 | 205 | 18 | 9160   | -47.9 | 225 | 27 | 11760  | -53.1 | 230 | 25 | 13600  | -52.3 | 225 | 27 | 16230  | -51.9 | 260 | 15 |
| 17 | 7060 | -37.5 | 160 | 30 | 8980   | -54.5 | 190 | 41 | 11560  | -53.5 | 220 | 17 | 13420  | -53.3 | 220 | 14 | 16050  | -53.7 | 200 | 6  |
| 18 | 7120 | -34.5 |     |    | 9060   | -51.9 |     |    | 11650  | -53.3 |     |    | 13510  | -52.1 |     |    | 16120  | -54.9 |     |    |
| 19 | 7150 | -35.1 | 20  | 32 | 9090   | -49.9 | 355 | 31 | 11680  | -53.5 | 15  | 22 | 13530  | -53.5 | 340 | 14 | 16130  | -55.1 | 195 | 8  |
| 20 | 7170 | -33.9 | 345 | 29 | 9120   | -50.1 | 350 | 24 | 11710  | -52.9 | 10  | 42 | 13570  | -54.5 | 360 | 26 |        |       |     |    |
| 21 | 7190 | -34.5 | 25  | 22 | 9140   | -50.7 | 35  | 26 | 11750  | -51.5 | 315 | 36 | 13630  | -54.5 | 305 | 24 | 16150  | -56.7 | 305 | 7  |
| 22 | 7250 | -34.1 | 320 | 48 | 9220   | -44.7 | 330 | 94 | 11830  | -56.3 | 320 | 72 | 13650  | -58.5 | 320 | 50 | 16180  | -59.1 | 325 | 56 |
| 23 | 7380 | -24.3 | 350 | 67 | 9420   | -33.7 | 345 | 87 | 12120  | -60.3 |     |    | 13890  | -64.5 |     |    | 16370  | -63.3 |     |    |
| 24 | 7410 | -27.5 | 5   | 46 | 9430   | -40.7 | 355 | 62 | 12050  | -61.1 | 5   | 58 | 13800  | -67.5 | 10  | 36 | 16270  | -64.5 |     |    |
| 25 | 7370 | -32.3 | 65  | 28 | 9350   | -44.7 | 55  | 60 | 11970  | -57.9 | 55  | 51 | 13760  | -63.1 | 40  | 30 | 16240  | -64.5 | 35  | 18 |
| 26 | 7440 | -29.9 | 90  | 41 | 9420   | -44.9 | 85  | 48 | 12020  | -62.1 | 80  | 46 | 13790  | -64.3 | 75  | 34 | 16270  | -65.3 | 30  | 19 |
| 27 | 7460 | -31.5 | 105 | 37 | 9430   | -47.9 | 110 | 43 | 11980  | -66.3 | 105 | 43 | 13740  | -62.5 | 75  | 15 | 16230  | -63.9 | 80  | 12 |
| 28 | 7470 | -30.5 | 125 | 21 | 9440   | -46.3 | 140 | 29 | 12010  | -66.1 | 135 | 17 | 13750  | -64.9 | 120 | 13 | 16230  | -63.3 | 115 | 20 |
| 29 | 7450 | -30.1 | 195 | 16 | 9430   | -46.7 | 190 | 25 | 11990  | -63.7 | 175 | 32 | 13740  | -63.5 | 225 | 16 | 16220  | -62.9 | 285 | 3  |
| 30 | 7430 | -30.3 | 285 | 11 | 9410   | -46.9 | 275 | 21 | 11970  | -65.7 | 260 | 16 | 13730  | -64.7 | 260 | 11 | 16210  | -62.5 | 290 | 15 |
| 31 | 7340 | -31.9 | 280 | 36 | 9310   | -46.1 | 295 | 40 | 11900  | -62.5 | 275 | 22 | 13670  | -63.5 | 300 | 17 | 16180  | -51.3 | 295 | 13 |
| MI | 7310 | -30.9 | --- | 35 | 9291   | -45.2 | --- | 47 | 11894  | -56.6 | --- | 37 | 13705  | -59.2 | --- | 27 | 16243  | -60.0 | --- | 19 |

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| TG | 70 MB |       |     |    | 50 MB |       |     |    | 30 MB |       |     |    | 20 MB |       |     |    | 10 MB |       |     |    | TROPOPAUSE |           |
|----|-------|-------|-----|----|-------|-------|-----|----|-------|-------|-----|----|-------|-------|-----|----|-------|-------|-----|----|------------|-----------|
|    | H     | T     | DD  | FF | H     | T     | DD  | FF | H     | T     | DD  | FF | H     | T     | DD  | FF | H     | T     | DD  | FF | P          | T         |
| 1  |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    |            | 251 -48.9 |
| 2  |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    |            |           |
| 3  | 18670 | -61.5 | 250 | 11 | 20760 | -60.9 | 320 | 7  | 23960 | -57.1 | 20  | 13 | 26530 | -56.3 | 85  | 6  | 31030 | -48.7 | 50  | 27 | 156        | -64.1     |
| 4  |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    |            |           |
| 5  | 18540 | -59.5 | 325 | 21 | 20660 | -60.3 | 355 | 9  | 23840 | -57.7 | 40  | 15 | 26410 | -53.5 | 50  | 14 | 30930 | -50.5 | 65  | 18 | 220        | -58.7     |
| 6  | 18590 | -60.1 |     |    | 20680 | -60.3 |     |    | 23880 | -57.9 |     |    | 26490 | -51.1 |     |    |       |       |     |    | 115        | -71.5     |
| 7  | 18550 | -63.5 | 315 | 16 | 20640 | -60.9 | 335 | 6  | 23850 | -56.1 | 20  | 9  | 26420 | -54.7 | 35  | 5  | 30910 | -49.5 | 310 | 12 | 138        | -68.1     |
| 8  | 18570 | -62.9 | 335 | 24 | 20670 | -57.7 | 255 | 15 | 23880 | -54.5 | 225 | 4  | 26510 | -51.7 | 355 | 12 | 30950 | -48.9 | 325 | 15 | 225        | -55.5     |
| 9  | 18600 | -58.3 | 295 | 21 | 20720 | -57.3 | 350 | 12 | 23970 | -54.3 | 345 | 16 | 26560 | -50.5 | 300 | 18 | 31160 | -46.1 | 275 | 18 | 200        | -54.7     |
| 10 | 18560 | -57.9 | 300 | 26 | 20680 | -57.9 | 310 | 27 | 23930 | -52.7 | 305 | 26 | 26570 | -49.3 | 275 | 17 | 31150 | -45.1 | 260 | 37 | 248        | -54.1     |
| 11 | 18430 | -56.7 | 290 | 24 | 20560 | -56.9 | 295 | 13 | 23820 | -55.5 | 290 | 28 | 26420 | -49.1 | 275 | 31 | 31020 | -45.5 | 255 | 41 | 291        | -52.1     |
| 12 | 18490 | -56.1 | 255 | 7  | 20570 | -57.3 | 245 | 14 | 23860 | -53.9 | 255 | 15 | 26460 | -52.5 | 290 | 35 | 30960 | -45.1 | 265 | 52 | 245        | -52.1     |
| 13 | 18530 | -56.7 | 220 | 14 | 20650 | -57.3 | 270 | 20 | 23880 | -55.9 | 280 | 22 | 26520 | -53.5 | 270 | 40 | 31020 | -49.5 | 255 | 55 | 326        | -44.9     |
| 14 | 18330 | -57.1 |     |    | 20450 | -57.9 |     |    | 23670 | -56.7 |     |    | 26250 | -54.3 |     |    | 30750 | -51.3 |     |    | 358        | -47.1     |
| 15 |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    |            |           |
| 16 | 18520 | -53.7 | 250 | 17 | 20700 | -55.1 | 280 | 7  | 23940 | -55.1 | 315 | 18 | 26590 | -54.7 | 300 | 25 | 31020 | -50.1 | 270 | 27 | 233        | -57.3     |
| 17 | 18330 | -55.5 | 275 | 7  | 20480 | -56.9 | 250 | 23 | 23720 | -55.3 | 305 | 16 | 26320 | -54.9 | 270 | 7  | 30750 | -52.5 | 290 | 29 | 282        | -57.5     |
| 18 | 18390 | -55.5 |     |    | 20540 | -56.7 |     |    | 23780 | -55.3 |     |    | 26370 | -55.1 |     |    | 30840 | -51.3 |     |    | 267        | -58.1     |
| 19 | 18410 | -54.7 | 255 | 6  | 20540 | -56.3 | 350 | 22 | 23800 | -55.5 | 210 | 7  | 26390 | -54.1 | 275 | 21 | 30900 | -51.5 | 240 | 38 | 246        | -58.3     |
| 20 |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    | 259        | -58.5     |
| 21 | 18460 | -56.5 | 260 | 9  | 20580 | -56.5 | 270 | 15 | 23780 | -54.9 | 255 | 18 | 26460 | -53.5 | 270 | 24 | 30940 | -49.1 | 275 | 41 | 269        | -53.1     |
| 22 | 18420 | -59.3 | 315 | 50 | 20530 | -58.7 | 325 | 37 | 23750 | -56.9 | 320 | 40 | 26330 | -54.1 | 335 | 54 | 30810 | -49.7 | 170 | 55 | 255        | -57.1     |
| 23 | 18570 | -60.7 |     |    | 20650 | -60.1 |     |    |       |       |     |    |       |       |     |    |       |       |     |    | 200        | -60.5     |
| 24 | 18460 | -63.3 |     |    | 20540 | -61.7 |     |    | 23720 | -60.7 |     |    | 26250 | -57.9 |     |    | 30640 | -52.1 |     |    | 163        | -69.1     |
| 25 | 18430 | -62.3 | 40  | 7  | 20510 | -63.5 | 50  | 8  | 23670 | -61.9 | 335 | 13 | 26190 | -61.9 | 285 | 30 | 30530 | -53.3 | 270 | 62 | 253        | -52.3     |
| 26 | 18470 | -62.5 | 20  | 12 | 20550 | -61.9 | 345 | 6  | 23700 | -64.1 | 310 | 14 | 26210 | -62.9 | 290 | 28 | 30540 | -57.9 | 275 | 35 | 195        | -62.9     |
| 27 | 18420 | -62.9 | 15  | 14 | 20490 | -63.3 | 360 | 5  | 23630 | -62.9 | 280 | 14 | 26130 | -62.9 | 300 | 27 | 30440 | -57.7 | 275 | 49 | 193        | -67.1     |
| 28 | 18430 | -62.9 | 315 | 7  | 20500 | -63.7 | 315 | 10 | 23640 | -63.3 | 280 | 22 | 26160 | -57.5 | 260 | 40 |       |       |     |    | 184        | -68.5     |
| 29 | 18420 | -62.5 | 305 | 15 | 20490 | -61.9 | 285 | 16 | 23640 | -61.9 | 270 | 20 | 26160 | -60.3 | 265 | 25 | 30560 | -53.1 | 275 | 50 | 174        | -68.7     |
| 30 | 18410 | -61.7 | 310 | 25 | 20490 | -63.3 | 305 | 18 | 23620 | -63.9 | 285 | 34 | 26130 | -60.1 | 285 | 43 | 30550 | -48.1 | 280 | 62 | 201        | -65.7     |
| 31 | 18390 | -62.3 | 285 | 16 | 20470 | -63.3 | 280 | 28 | 23600 | -66.1 | 290 | 32 | 26090 | -62.7 | 295 | 37 | 30420 | -56.3 | 285 | 59 | 214        | -61.9     |
| MI | 18477 | -59.5 | --- | 17 | 20581 | -59.5 | --- | 15 | 23781 | -58.0 | --- | 19 | 26357 | -55.6 | --- | 26 | 30818 | -50.6 | --- | 39 | 226        | -58.9     |

## HAEUFIGKEIT UND STAERKE DES WINDES UEBER PAYERNE

MONAT OKT 1975

00 GMT

|     | 343-012 | 013-042 | 043-072 | 073-102 | 103-132 | 133-162 | 163-192 | 193-222 | 223-252 | 253-282 | 283-312 | 313-342 | C  |
|-----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----|
|     | N FFM   | N FFM   | N FFM   | N FFM   | N FFM   | N FFM   | N FFM   | N FFM   | N FFM   | N FFM   | N FFM   | N FFM   | N  |
| SOL |         | 2 3     | 5 4     | 1 3     |         |         | 2 2     | 7 4     | 1 2     | 2 3     |         |         | 10 |
| 850 |         | 2 3     | 8 17    | 2 5     | 2 6     |         | 1 26    | 7 12    | 4 12    | 1 4     |         |         |    |
| 700 | 1 15    | 1 17    | 1 16    | 4 12    | 2 12    |         | 2 13    | 4 23    | 4 19    | 1 20    | 4 14    | 3 13    |    |
| 500 | 2 34    | 3 21    |         | 2 23    | 1 26    | 1 15    | 5 32    | 1 19    | 2 26    | 3 30    | 5 25    | 2 29    |    |
| 400 | 3 47    | 2 27    | 1 28    | 1 41    | 2 29    | 1 30    | 3 42    | 2 17    | 1 35    | 5 37    | 3 37    | 3 37    |    |
| 300 | 5 52    | 1 26    | 1 60    | 1 48    | 1 43    | 2 35    | 3 45    | 1 35    | 2 34    | 5 53    | 3 50    | 2 61    |    |
| 250 | 5 65    | 2 42    |         | 1 48    | 1 47    | 1 29    | 3 39    | 2 40    | 2 36    | 5 59    | 3 33    | 1 26    |    |
| 200 | 3 50    | 1 22    | 1 51    | 1 46    | 1 43    | 1 17    | 2 30    | 2 22    | 1 25    | 6 34    | 2 47    | 2 54    |    |
| 150 | 2 31    | 1 30    |         | 2 25    | 1 13    |         |         | 2 20    | 3 21    | 2 25    | 7 29    | 3 34    |    |
| 100 |         | 2 19    |         | 1 12    | 1 20    |         |         | 3 12    | 2 23    | 1 15    | 7 18    | 4 29    |    |
| 70  |         | 3 11    |         |         |         |         |         | 1 14    | 2 14    | 4 7     | 6 21    | 5 24    |    |
| 50  | 5 11    |         | 1 8     |         |         |         |         |         | 2 19    | 5 17    | 4 19    | 4 15    |    |
| 30  | 1 16    | 3 12    |         |         |         |         |         | 1 7     | 1 4     | 6 19    | 6 25    | 3 24    |    |
| 20  | 1 12    | 1 5     | 1 14    | 1 6     |         |         |         |         |         | 8 26    | 3 30    | 1 54    |    |
| 10  |         |         | 2 23    |         |         |         | 1 55    |         | 1 38    | 12 44   | 3 33    | 1 15    |    |

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| SURFACE 491 M |        |     | 1000 MB |     |     |    | 850 MB |      |      |     | 700 MB |    |      |       | 500 MB |     |    |      |       |     |     |    |
|---------------|--------|-----|---------|-----|-----|----|--------|------|------|-----|--------|----|------|-------|--------|-----|----|------|-------|-----|-----|----|
| TG            | WOLKEN | P   | T       | HUM | DD  | FF | H      | H    | T    | HUM | DD     | FF | H    | T     | HUM    | DD  | FF | H    | T     | HUM | DD  | FF |
| 1             | 784--  | 960 | 13.4    | 75  | 330 | 3  | 147    | 1490 | 5.4  | 83  | 230    | 22 | 3074 | -0.3  | 10     | 215 | 32 | 5720 | -14.3 | 73  | 225 | 46 |
| 2             | 25300  | 967 | 15.4    | 89  | 40  | 2  | 205    | 1577 | 9.8  | 80  |        |    | 3173 | 3.6   | 11     |     |    | 5830 | -10.9 | 24  |     |    |
| 3             | 50980  | 968 | 17.4    | 68  | 230 | 4  | 207    | 1598 | 10.4 | 62  | 240    | 22 | 3179 | -1.5  | 90     | 260 | 25 | 5810 | -13.9 | 11  | 270 | 49 |
| 4             | 755--  | 965 | 13.0    | 75  | 30  | 4  | 226    | 1575 | 4.8  | 87  |        |    | 3156 | 0.4   | 10     |     |    | 5750 | -19.5 | 10  |     |    |
| 5             | 00902  | 972 | 11.0    | 66  | 50  | 8  | 252    | 1591 | 7.4  | 27  |        |    | 3163 | -1.3  | 72     |     |    | 5790 | -12.7 | 40  |     |    |
| 6             | 00900  | 971 | 13.2    | 72  | 270 | 2  | 241    | 1597 | 9.6  | 50  |        |    | 3192 | 3.4   | 33     |     |    | 5850 | -11.3 | 41  |     |    |
| 7             | 863--  | 970 | 11.6    | 88  | 280 | 1  | 233    | 1586 | 9.6  | 40  |        |    | 3179 | 3.0   | 10     |     |    | 5830 | -12.7 | 20  |     |    |
| 8             | 654--  | 968 | 10.6    | 80  | 50  | 4  | 220    | 1557 | 6.0  | 71  | 50     | 9  | 3155 | 2.4   | 10     | 350 | 13 | 5780 | -14.9 | 23  | 295 | 25 |
| 9             | 00900  | 963 | 9.4     | 76  | 20  | 3  | 177    | 1527 | 4.2  | 48  | 20     | 16 | 3079 | -1.3  | 10     | 325 | 11 | 5680 | -17.7 | 55  | 310 | 19 |
| 10            | 35541  | 958 | 9.4     | 71  | 10  | 8  | 138    | 1452 | 2.0  | 70  | 30     | 12 | 3009 | -8.1  | 70     | 320 | 10 | 5560 | -21.5 | 13  | 290 | 21 |
| 11            | 6542-- | 954 | 4.8     | 89  | 60  | 8  | 107    | 1417 | -1.7 | 100 | 60     | 25 | 2942 | -10.5 | 85     | 70  | 3  | 5460 | -26.9 | 84  | 170 | 41 |
| 12            | 854--  | 955 | 5.2     | 75  | 50  | 8  | 118    | 1435 | -0.5 | 90  | 55     | 12 | 2985 | -4.5  | 54     | 105 | 13 | 5550 | -21.7 | 54  | 180 | 25 |
| 13            | 863--  | 953 | 6.0     | 90  | 0   | 0  | 100    | 1412 | -0.9 | 100 | 285    | 2  | 2946 | -8.1  | 100    | 150 | 6  | 5480 | -24.1 | 81  | 150 | 24 |
| 14            | 6558-- | 957 | 8.8     | 66  | 210 | 10 | 128    | 1449 | 0.4  | 64  | 225    | 12 | 2992 | -9.5  | 80     | 260 | 17 | 5530 | -22.9 | 21  | 295 | 29 |
| 15            | 785--  | 957 | 10.6    | 73  | 250 | 7  | 127    | 1477 | 3.6  | 88  | 230    | 19 | 3018 | -5.9  | 89     | 240 | 23 | 5570 | -20.9 | 70  | 260 | 22 |
| 16            | 763--  | 951 | 9.2     | 80  | 0   | 0  | 71     | 1413 | 5.2  | 61  | 55     | 4  | 2971 | -5.1  | 54     | 215 | 12 | 5530 | -23.3 | 49  | 220 | 18 |
| 17            | 874--  | 950 | 6.0     | 87  | 190 | 4  | 68     | 1386 | -0.7 | 100 | 350    | 16 | 2923 | -7.5  | 100    | 40  | 15 | 5480 | -22.1 | 93  | 90  | 25 |
| 18            | 874--  | 955 | 8.6     | 92  | 250 | 4  | 106    | 1435 | 0.6  | 94  | 265    | 5  | 2979 | -5.7  | 91     | 65  | 11 | 5540 | -22.5 | 72  | 60  | 24 |
| 19            | 855--  | 959 | 8.4     | 93  | 40  | 3  | 140    | 1470 | 0.6  | 100 | 55     | 22 | 3010 | -5.5  | 91     | 50  | 26 | 5580 | -21.7 | 92  | 50  | 22 |
| 20            | 755--  | 958 | 9.2     | 90  | 70  | 6  | 134    | 1466 | 0.2  | 100 | 60     | 25 | 3001 | -7.5  | 68     | 95  | 12 | 5540 | -23.9 | 37  | 50  | 18 |
| 21            | 25500  | 962 | 10.4    | 66  | 100 | 4  | 165    | 1494 | 0.4  | 100 | 265    | 6  | 3041 | -4.7  | 33     | 260 | 8  | 5610 | -21.1 | 23  | 320 | 16 |
| 22            | 9----  | 967 | 4.8     | 96  | 320 | 2  | 219    | 1541 | 3.0  | 78  | 140    | 4  | 3105 | -2.3  | 10     | 350 | 16 | 5690 | -18.5 | 10  | 335 | 52 |
| 23            | 854--  | 968 | 8.2     | 78  | 0   | 0  | 222    | 1556 | 5.6  | 36  | 130    | 4  | 3129 | -0.9  | 21     | 85  | 9  | 5760 | -11.9 | 10  | 360 | 59 |
| 24            | 354--  | 971 | 9.0     | 76  | 330 | 3  | 249    | 1582 | 7.0  | 29  | 245    | 3  | 3160 | 0.2   | 10     | 55  | 7  | 5770 | -18.7 | 10  | 30  | 18 |
| 25            | 9----  | 972 | 4.8     | 95  | 40  | 2  | 259    | 1578 | 8.4  | 15  | 220    | 2  | 3167 | 0.0   | 10     | 75  | 12 | 5780 | -17.1 | 10  | 85  | 30 |
| 26            | 56401  | 973 | 5.6     | 78  | 200 | 2  | 268    | 1601 | 10.6 | 11  | 220    | 4  | 3193 | 2.2   | 10     | 110 | 11 | 5820 | -16.3 | 25  | 90  | 27 |
| 27            | 862--  | 974 | 5.2     | 100 | 280 | 2  | 277    | 1617 | 10.0 | 22  | 240    | 12 | 3213 | 3.4   | 16     | 200 | 8  | 5850 | -17.1 | 20  | 125 | 20 |
| 28            | 9----  | 974 | 3.8     | 97  | 260 | 2  | 277    | 1618 | 10.4 | 10  | 65     | 5  | 3210 | 1.6   | 20     | 125 | 10 | 5840 | -16.3 | 14  | 155 | 18 |
| 29            | 9----  | 972 | 3.4     | 100 | 0   | 0  | 259    | 1605 | 11.6 | 10  | 40     | 1  | 3192 | 2.4   | 11     | 205 | 13 | 5820 | -17.1 | 17  | 210 | 15 |
| 30            | 9----  | 969 | 3.6     | 95  | 350 | 2  | 234    | 1572 | 9.6  | 15  | 230    | 20 | 3155 | 1.0   | 12     | 255 | 14 | 5780 | -17.1 | 36  | 260 | 14 |
| 31            | 9----  | 962 | 3.4     | 100 | 60  | 2  | 175    | 1520 | 11.6 | 21  | 215    | 24 | 3105 | -0.7  | 44     | 260 | 17 | 5710 | -16.9 | 22  | 280 | 20 |
| MI            | -----  | 964 | 8.5     | 83  | --- | 4  | 185    | 1522 | 5.3  | 60  | ---    | 12 | 3090 | -2.2  | 43     | --- | 14 | 5687 | -18.3 | 35  | --- | 27 |

## AUSWERTUNG RADIOSONDIERUNG PAYERNE EXTENSO - TABELLE 2

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|    | 400 MB |       |     |    | 300 MB |       |     |    | 200 MB |       |     |    | 150 MB |       |     |    | 100 MB |       |     |    |
|----|--------|-------|-----|----|--------|-------|-----|----|--------|-------|-----|----|--------|-------|-----|----|--------|-------|-----|----|
| TG | H      | T     | DD  | FF | H      | T     | DD  | FF | H      | T     | DD  | FF | H      | T     | DD  | FF | H      | T     | DD  | FF |
| 1  | 7350   | -26.1 | 220 | 50 | 9360   | -41.7 | 235 | 42 | 12080  | -49.1 | 270 | 50 | 13920  | -55.5 | 240 | 25 | 15460  | -62.3 | 195 | 26 |
| 2  | 7510   | -23.7 |     |    | 9550   | -38.9 |     |    | 12240  | -53.3 |     |    | 14040  | -64.1 |     |    | 16520  | -64.1 |     |    |
| 3  | 7460   | -23.1 | 265 | 59 | 9510   | -40.5 | 260 | 64 | 12190  | -55.3 | 260 | 65 | 13980  | -62.3 | 260 | 46 | 16460  | -63.7 | 240 | 20 |
| 4  | 7370   | -32.5 |     |    | 9340   | -44.5 |     |    | 11970  | -54.5 |     |    | 13810  | -56.3 |     |    | 16370  | -58.5 |     |    |
| 5  | 7470   | -22.3 |     |    | 9520   | -38.3 |     |    |        |       |     |    |        |       |     |    |        |       |     |    |
| 6  | 7510   | -25.5 |     |    | 9530   | -40.9 |     |    | 12190  | -58.9 |     |    | 13950  | -68.3 |     |    | 16400  | -65.7 |     |    |
| 7  | 7490   | -26.5 |     |    | 9500   | -41.9 |     |    | 12130  | -58.9 |     |    | 13910  | -63.9 |     |    | 16380  | -65.5 |     |    |
| 8  | 7440   | -26.7 | 290 | 31 | 9440   | -43.5 | 295 | 39 | 12070  | -57.9 | 265 | 29 | 13850  | -58.9 | 285 | 28 | 16400  | -61.5 | 305 | 18 |
| 9  | 7290   | -29.3 | 295 | 27 | 9300   | -43.5 | 295 | 50 | 11930  | -58.1 | 295 | 43 | 13740  | -56.1 | 295 | 36 | 16300  | -58.3 | 295 | 29 |
| 10 | 7170   | -33.5 | 280 | 25 | 9110   | -49.1 | 290 | 30 | 11690  | -51.1 | 280 | 35 | 13570  | -52.5 | 290 | 37 | 16190  | -55.5 | 295 | 29 |
| 11 | 7010   | -39.9 | 200 | 41 | 8940   | -45.1 | 225 | 55 | 11560  | -45.7 | 245 | 20 | 13590  | -50.3 | 250 | 26 | 16180  | -54.1 | 275 | 16 |
| 12 | 7160   | -33.5 | 145 | 39 | 9130   | -49.1 | 155 | 68 | 11770  | -48.7 | 180 | 30 | 13630  | -50.5 | 185 | 23 | 16260  | -53.5 | 200 | 20 |
| 13 | 7070   | -36.3 | 140 | 35 | 9010   | -47.9 | 145 | 60 | 11710  | -44.9 | 185 | 26 | 13660  | -47.3 | 185 | 17 | 16260  | -53.1 | 220 | 19 |
| 14 | 7150   | -33.1 | 300 | 52 | 9100   | -46.7 | 285 | 53 | 11750  | -52.7 | 265 | 37 | 13610  | -52.9 | 270 | 30 | 16200  | -57.3 | 255 | 20 |
| 15 | 7190   | -32.9 | 250 | 19 | 9140   | -49.5 | 240 | 25 | 11740  | -55.5 | 255 | 40 | 13600  | -52.5 | 255 | 33 | 16200  | -55.1 | 235 | 25 |
| 16 | 7120   | -36.3 | 200 | 28 | 9040   | -52.9 | 205 | 44 | 11620  | -53.9 | 205 | 37 | 13480  | -51.5 | 225 | 23 | 16100  | -53.7 | 255 | 20 |
| 17 | 7080   | -34.7 | 130 | 23 | 9020   | -51.1 | 145 | 54 | 11640  | -49.7 | 240 | 3  | 13520  | -49.7 | 290 | 10 | 16160  | -53.5 | 290 | 10 |
| 18 | 7150   | -33.3 | 65  | 13 | 9090   | -51.3 | 80  | 15 | 11670  | -54.3 | 350 | 13 | 13530  | -53.1 | 335 | 15 | 16130  | -55.7 | 285 | 10 |
| 19 | 7170   | -35.7 | 50  | 26 | 9110   | -50.3 | 65  | 37 | 11690  | -53.9 | 25  | 31 | 13550  | -53.1 | 295 | 15 | 16140  | -56.1 | 320 | 7  |
| 20 | 7130   | -37.5 | 50  | 11 | 9050   | -48.9 | 350 | 18 | 11710  | -49.9 | 20  | 20 |        |       |     |    |        |       |     |    |
| 21 | 7220   | -34.5 | 315 | 17 | 9150   | -51.1 | 310 | 31 | 11760  | -52.9 | 315 | 30 | 13610  | -56.3 | 315 | 18 | 16180  | -55.9 | 130 | 8  |
| 22 | 7330   | -26.3 | 330 | 76 | 9340   | -43.1 | 335 | 88 | 11970  | -60.3 | 345 | 94 | 13770  | -61.3 | 360 | 50 | 16280  | -61.5 | 335 | 23 |
| 23 | 7420   | -25.1 | 5   | 65 | 9450   | -41.5 | 340 | 75 | 12080  | -60.5 | 345 | 87 | 13860  | -63.5 |     |    | 16320  | -64.7 |     |    |
| 24 | 7400   | -29.9 | 20  | 38 | 9390   | -42.1 | 15  | 55 | 12030  | -60.3 | 15  | 57 | 13810  | -63.7 | 25  | 13 | 16290  | -63.5 | 10  | 25 |
| 25 | 7420   | -29.5 | 85  | 45 | 9400   | -44.9 | 80  | 59 | 12010  | -60.1 | 75  | 62 | 13810  | -60.9 | 75  | 30 | 16300  | -63.1 | 65  | 19 |
| 26 | 7450   | -31.1 | 80  | 28 | 9420   | -46.9 | 95  | 31 | 12010  | -60.3 | 30  | 30 | 13790  | -63.9 | 50  | 23 | 16280  | -62.7 | 60  | 9  |
| 27 | 7470   | -32.1 | 110 | 23 | 9430   | -49.1 | 115 | 33 | 11970  | -65.7 | 115 | 17 | 13730  | -63.7 | 80  | 14 | 16220  | -63.5 | 350 | 2  |
| 28 | 7480   | -28.9 | 150 | 29 | 9470   | -45.5 | 150 | 29 | 12050  | -64.7 | 190 | 34 | 13790  | -65.5 | 160 | 14 | 16280  | -61.9 | 335 | 1  |
| 29 | 7450   | -29.9 | 220 | 26 | 9430   | -47.3 | 210 | 33 | 12000  | -64.1 | 220 | 24 | 13760  | -63.7 | 285 | 15 | 16250  | -61.5 | 290 | 10 |
| 30 | 7410   | -50.1 | 245 | 14 | 9400   | -45.1 | 265 | 11 | 11980  | -65.5 | 290 | 16 | 13730  | -61.7 | 255 | 17 | 16240  | -62.3 | 305 | 16 |
| 31 | 7350   | -28.7 | 290 | 29 | 9350   | -45.9 | 310 | 30 | 11910  | -64.9 | 320 | 24 | 13670  | -63.5 | 290 | 24 | 16180  | -59.7 | 270 | 22 |
| MI | 7313   | -30.6 | --- | 33 | 9290   | -45.8 | --- | 43 | 11907  | -56.2 | --- | 37 | 13733  | -58.2 | --- | 24 | 16273  | -59.6 | --- | 17 |

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| 70 MB |       |       |     |    | 50 MB |       |     |    |       | 30 MB |     |    |       |       | 20 MB |    |       |       |     | 10 MB |     |       |       |  | TROPOPAUSE |  |  |  |
|-------|-------|-------|-----|----|-------|-------|-----|----|-------|-------|-----|----|-------|-------|-------|----|-------|-------|-----|-------|-----|-------|-------|--|------------|--|--|--|
| TG    | H     | T     | DD  | FF | H     | T     | DD  | FF | H     | T     | DD  | FF | H     | T     | DD    | FF | H     | T     | DD  | FF    | P   | T     |       |  |            |  |  |  |
| 1     | 18690 | -60.3 | 275 | 13 | 20780 | -59.1 | 310 | 15 | 24000 | -55.5 | 95  | 10 | 26530 | -52.5 | 85    | 16 | 31120 | -45.7 | 130 | 5     | 257 | -45.9 |       |  |            |  |  |  |
| 2     | 18720 | -61.5 |     |    | 20810 | -59.1 |     |    | 24030 | -55.3 |     |    | 26640 | -51.3 |       |    |       |       |     |       |     | 141   | -67.1 |  |            |  |  |  |
| 3     | 18650 | -60.5 | 260 | 12 | 20760 | -60.1 | 295 | 1  | 23990 | -57.3 | 25  | 9  | 26570 | -54.1 | 95    | 15 |       |       |     |       |     | 139   | -64.1 |  |            |  |  |  |
| 4     | 18600 | -57.3 |     |    | 20720 | -56.9 |     |    | 23950 | -55.7 |     |    | 26560 | -52.1 |       |    |       |       |     |       |     | 247   | -53.9 |  |            |  |  |  |
| 5     |       |       |     |    |       |       |     |    |       |       |     |    |       |       |       |    |       |       |     |       |     |       |       |  |            |  |  |  |
| 6     | 18590 | -61.1 |     |    | 20680 | -59.7 |     |    | 23900 | -55.1 |     |    | 26530 | -50.9 |       |    | 31090 | -47.3 |     |       |     | 153   | -68.5 |  |            |  |  |  |
| 7     | 18580 | -61.7 |     |    | 20670 | -59.5 |     |    | 23900 | -55.5 |     |    | 26510 | -49.5 |       |    | 31060 | -47.9 |     |       |     | 166   | -64.3 |  |            |  |  |  |
| 8     | 18610 | -59.7 | 320 | 11 | 20730 | -58.9 | 330 | 8  | 23950 | -54.5 | 325 | 12 | 26600 | -50.1 | 295   | 17 | 31140 | -46.9 | 300 | 14    |     | 204   | -58.1 |  |            |  |  |  |
| 9     | 18550 | -57.9 | 290 | 20 | 20690 | -58.3 | 315 | 15 | 23860 | -55.9 | 345 | 18 |       |       |       |    |       |       |     |       |     | 231   | -58.1 |  |            |  |  |  |
| 10    | 18460 | -56.7 | 305 | 21 | 20600 | -57.9 | 300 | 18 | 23830 | -53.5 | 305 | 25 | 26450 | -50.9 | 280   | 29 | 31000 | -46.7 | 250 | 30    |     | 257   | -54.5 |  |            |  |  |  |
| 11    | 18450 | -54.7 | 275 | 19 | 20590 | -57.5 | 290 | 17 | 23820 | -54.7 | 295 | 30 | 26450 | -50.5 | 245   | 30 | 30960 | -46.7 | 260 | 53    |     | 274   | -45.7 |  |            |  |  |  |
| 12    | 18540 | -55.3 | 235 | 12 | 20690 | -55.1 | 255 | 9  | 23960 | -53.1 | 305 | 22 | 26580 | -50.1 | 265   | 37 | 31180 | -44.9 | 260 | 51    |     | 263   | -55.1 |  |            |  |  |  |
| 13    | 18560 | -55.3 | 235 | 12 | 20710 | -56.1 | 240 | 11 | 23970 | -54.3 | 270 | 19 | 26580 | -50.9 | 280   | 33 | 31110 | -47.1 | 265 | 63    |     | 296   | -68.3 |  |            |  |  |  |
| 14    | 18520 | -56.7 | 215 | 11 |       |       |     |    |       |       |     |    |       |       |       |    |       |       |     |       |     | 245   | -51.9 |  |            |  |  |  |
| 15    | 18500 | -54.5 | 245 | 16 | 20640 | -56.5 | 255 | 6  | 23900 | -54.7 | 280 | 23 | 26510 | -52.1 | 280   | 22 | 31040 | -48.5 | 255 | 34    |     | 231   | -55.7 |  |            |  |  |  |
| 16    | 18390 | -54.3 | 210 | 12 | 20540 | -56.7 | 225 | 10 | 23800 | -52.7 | 325 | 3  | 26410 | -55.1 | 270   | 16 | 30940 | -46.7 | 250 | 33    |     | 265   | -60.1 |  |            |  |  |  |
| 17    | 18450 | -52.3 | 255 | 17 | 20630 | -54.3 | 225 | 15 | 23910 | -54.1 | 260 | 9  | 26540 | -50.9 | 255   | 20 | 31080 | -48.7 | 275 | 43    |     | 269   | -56.1 |  |            |  |  |  |
| 18    | 18410 | -55.3 | 310 | 10 | 20560 | -54.5 | 295 | 18 | 23820 | -52.7 | 235 | 16 | 26420 | -54.7 | 275   | 21 | 30970 | -46.7 | 255 | 33    |     | 253   | -59.7 |  |            |  |  |  |
| 19    | 18420 | -54.1 | 285 | 4  | 20570 | -54.1 | 290 | 6  | 23840 | -53.3 | 240 | 18 | 26380 | -52.1 | 310   | 23 |       |       |     |       |     | 266   | -58.1 |  |            |  |  |  |
| 20    |       |       |     |    |       |       |     |    |       |       |     |    |       |       |       |    |       |       |     |       |     | 283   | -50.7 |  |            |  |  |  |
| 21    | 18440 | -55.7 | 310 | 38 | 20580 | -57.1 | 285 | 22 | 23840 | -54.5 | 150 | 3  |       |       |       |    |       |       |     |       |     | 255   | -55.5 |  |            |  |  |  |
| 22    | 18520 | -59.3 | 360 | 10 | 20630 | -57.3 | 340 | 9  | 23870 | -56.1 | 310 | 11 | 26460 | -53.1 | 305   | 21 | 30960 | -48.1 | 290 | 45    |     | 204   | -60.9 |  |            |  |  |  |
| 23    | 18520 | -61.7 |     |    | 20620 | -60.1 |     |    | 23830 | -59.9 |     |    | 26370 | -57.7 |       |    | 30820 | -50.3 |     |       |     | 185   | -63.7 |  |            |  |  |  |
| 24    | 18490 | -61.1 | 5   | 11 | 20580 | -60.5 | 195 | 5  | 23770 | -58.3 | 320 | 20 | 26310 | -58.5 | 290   | 29 | 30720 | -53.3 | 265 | 45    |     | 194   | -61.5 |  |            |  |  |  |
| 25    | 18510 | -60.9 | 75  | 12 | 20610 | -62.7 | 25  | 14 | 23790 | -60.5 | 320 | 14 | 26320 | -58.1 | 290   | 19 | 30700 | -55.3 | 275 | 45    |     | 187   | -60.7 |  |            |  |  |  |
| 26    | 18500 | -60.5 | 30  | 10 | 20590 | -60.5 | 255 | 4  | 23760 | -60.7 | 295 | 23 | 26290 | -58.5 | 290   | 22 | 30710 | -47.1 | 250 | 40    |     | 209   | -60.1 |  |            |  |  |  |
| 27    | 18420 | -61.5 | 305 | 7  | 20500 | -63.3 | 290 | 2  | 23650 | -62.9 | 315 | 26 | 26160 | -62.1 | 285   | 29 | 30540 | -52.5 | 290 | 30    |     | 212   | -65.9 |  |            |  |  |  |
| 28    | 18490 | -61.9 | 285 | 11 | 20570 | -61.7 | 300 | 9  | 23720 | -60.9 | 290 | 22 | 26240 | -59.7 | 235   | 27 | 30650 | -50.9 | 275 | 49    |     | 184   | -68.1 |  |            |  |  |  |
| 29    | 18460 | -61.5 | 330 | 10 | 20540 | -62.3 | 305 | 15 | 23700 | -62.7 | 285 | 26 | 26210 | -59.5 | 285   | 39 | 30600 | -51.3 | 265 | 73    |     | 199   | -64.3 |  |            |  |  |  |
| 30    | 18460 | -61.1 | 280 | 12 | 20540 | -61.3 | 310 | 31 | 23690 | -63.3 | 300 | 26 | 26200 | -59.3 | 285   | 36 | 30580 | -53.5 | 275 | 61    |     | 197   | -65.9 |  |            |  |  |  |
| 31    | 18460 | -61.5 | 280 | 19 | 20490 | -62.5 | 290 | 27 | 23620 | -65.7 | 290 | 31 | 26120 | -59.9 | 290   | 40 | 30520 | -52.1 | 275 | 59    |     | 201   | -64.9 |  |            |  |  |  |
| MI    | 18514 | -58.5 | --- | 14 | 20629 | -58.7 | --- | 12 | 23845 | -56.9 | --- | 18 | 26425 | -54.4 | ---   | 26 | 30886 | -49.0 | --- |       |     | 221   | -58.9 |  |            |  |  |  |

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|     | 343-012 |     | 013-042 |     | 043-072 |     | 073-102 |     | 103-132 |     | 133-162 |     | 163-192 |     | 193-222 |     | 223-252 |     | 253-282 |     | 283-312 |     | 313-342 |     | c |
|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---|
|     | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N |
| 50L | 2       | 5   | 5       | 3   | 6       | 6   | 1       | 4   |         |     |         |     | 1       | 4   | 2       | 6   | 3       | 5   | 4       | 2   |         |     | 3       | 3   | 4 |
| 850 | 1       | 16  | 3       | 10  | 7       | 15  |         |     | 1       | 4   | 1       | 4   |         |     | 3       | 10  | 7       | 16  | 2       | 6   | 1       | 2   |         |     |   |
| 700 | 2       | 15  | 1       | 15  | 4       | 12  | 3       | 11  | 3       | 11  | 1       | 6   |         |     | 4       | 16  | 1       | 23  | 5       | 16  |         |     | 2       | 11  |   |
| 500 | 1       | 59  | 1       | 18  | 3       | 21  | 3       | 27  | 1       | 20  | 2       | 21  | 2       | 33  | 2       | 17  | 1       | 46  | 4       | 26  | 4       | 24  | 2       | 34  |   |
| 400 | 1       | 65  | 1       | 38  | 3       | 17  | 2       | 37  | 2       | 23  | 3       | 34  |         |     | 4       | 36  | 2       | 17  | 2       | 42  | 4       | 35  | 2       | 47  |   |
| 300 | 1       | 18  | 1       | 55  | 1       | 37  | 3       | 35  | 1       | 33  | 4       | 53  |         |     | 2       | 39  | 3       | 40  | 2       | 38  | 5       | 39  | 2       | 82  |   |
| 250 | 1       | 73  | 1       | 58  | 2       | 43  | 2       | 23  | 1       | 38  | 2       | 31  | 2       | 44  | 2       | 37  | 2       | 32  | 4       | 40  | 3       | 44  | 4       | 59  |   |
| 200 | 3       | 65  | 4       | 35  |         |     | 1       | 62  | 1       | 17  |         |     | 3       | 30  | 2       | 31  | 2       | 12  | 5       | 43  | 2       | 30  | 2       | 27  |   |
| 150 | 1       | 50  | 1       | 13  | 1       | 23  | 2       | 23  |         |     | 1       | 14  | 2       | 20  |         |     | 3       | 25  | 4       | 32  | 7       | 24  | 2       | 17  |   |
| 100 | 2       | 14  |         |     | 2       | 14  |         |     | 1       | 8   |         |     |         |     | 3       | 22  | 2       | 23  | 4       | 20  | 7       | 17  | 3       | 10  |   |
| 70  | 2       | 11  | 1       | 10  |         |     | 1       | 12  |         |     |         |     |         |     | 2       | 12  | 3       | 13  | 6       | 15  | 7       | 16  | 2       | 11  |   |
| 50  |         |     | 1       | 14  |         |     |         |     |         |     |         |     |         |     | 1       | 5   | 3       | 12  | 3       | 6   | 12      | 15  | 3       | 11  |   |
| 30  | 1       | 18  | 1       | 9   |         |     | 1       | 10  | 1       | 3   |         |     |         |     |         |     | 2       | 17  | 3       | 17  | 9       | 24  | 5       | 15  |   |
| 20  |         |     |         |     |         |     | 2       | 16  |         |     |         |     |         |     |         |     | 1       | 30  | 7       | 25  | 11      | 27  |         |     |   |
| 10  |         |     |         |     |         |     |         |     | 1       | 5   |         |     |         |     |         |     | 2       | 37  | 13      | 49  | 5       | 30  |         |     |   |

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| SURFACE 491 M |        |     |      | 1000 MB |     |    |     | 850 MB |      |     |     | 700 MB |      |       |     | 500 MB |    |      |       |     |     |    |  |
|---------------|--------|-----|------|---------|-----|----|-----|--------|------|-----|-----|--------|------|-------|-----|--------|----|------|-------|-----|-----|----|--|
| TG            | WOLKEN | P   | T    | HUM     | DD  | FF | H   | H      | T    | HUM | DD  | FF     | H    | T     | HUM | DD     | FF | H    | T     | HUM | DD  | FF |  |
| 1             | 2614-- | 958 | 6.4  | 95      | 220 | 4  | 144 | 1486   | 7.8  | 73  | 230 | 24     | 3066 | -1.5  | 76  | 205    | 21 | 5660 | -17.9 | 22  | 215 | 40 |  |
| 2             | 874--  | 960 | 8.2  | 95      | 240 | 8  | 147 | 1478   | 1.0  | 98  | 240 | 35     | 3020 | -6.7  | 93  | 230    | 38 | 5580 | -22.7 | 90  | 180 | 40 |  |
| 3             | 15501  | 965 | 8.2  | 82      | 50  | 4  | 192 | 1523   | 1.0  | 78  | 50  | 20     | 3077 | -5.5  | 42  | 70     | 15 | 5650 | -21.5 | 68  | 170 | 20 |  |
| 4             | 855--  | 970 | 9.4  | 91      | 0   | 0  | 241 | 1575   | 1.0  | 97  | 75  | 11     | 3126 | -5.1  | 68  | 195    | 12 | 5690 | -22.9 | 88  | 215 | 15 |  |
| 5             | 855--  | 971 | 8.6  | 87      | 0   | 0  | 245 | 1573   | 3.6  | 65  | 75  | 4      | 3126 | -6.1  | 49  | 30     | 3  | 5690 | -21.7 | 65  | 355 | 9  |  |
| 6             | 855--  | 968 | 5.6  | 91      | 0   | 0  | 226 | 1549   | 4.6  | 61  | 195 | 2      | 3105 | -2.7  | 12  | 275    | 4  | 5580 | -20.5 | 18  | 360 | 12 |  |
| 7             | 855--  | 968 | 6.4  | 71      | 360 | 1  | 222 | 1535   | -2.9 | 99  | 35  | 1      | 3060 | -6.5  | 35  | 305    | 9  | 5610 | -23.5 | 54  | 275 | 15 |  |
| 8             | 855--  | 961 | 5.2  | 85      | 50  | 5  | 162 | 1475   | -2.9 | 98  | 55  | 15     | 2995 | -10.1 | 75  | 130    | 10 | 5500 | -28.3 | 80  | 140 | 33 |  |
| 9             | 855--  | 961 | 4.0  | 78      | 0   | 0  | 163 | 1478   | -1.7 | 96  | 50  | 10     | 3026 | -5.5  | 54  | 100    | 3  | 5590 | -23.9 | 70  | 115 | 24 |  |
| 10            | 855--  | 955 | 4.6  | 87      | 0   | 0  | 117 | 1432   | -1.1 | 92  | 225 | 14     | 2967 | -7.5  | 84  | 240    | 19 | 5520 | -21.9 | 86  | 150 | 13 |  |
| 11            | 00900  | 963 | 2.8  | 90      | 210 | 3  | 183 | 1498   | 0.6  | 86  | 100 | 4      | 3033 | -8.1  | 72  | 205    | 4  | 5570 | -25.1 | 36  | 210 | 7  |  |
| 12            | 864--  | 966 | 5.2  | 90      | 220 | 2  | 208 | 1519   | -0.5 | 81  | 245 | 5      | 3056 | -7.3  | 35  | 70     | 7  | 5600 | -24.9 | 27  | 15  | 8  |  |
| 13            | 4552-  | 962 | 4.2  | 87      | 240 | 2  | 175 | 1502   | 3.4  | 74  | 225 | 35     | 3049 | -6.1  | 99  | 250    | 27 | 5610 | -23.1 | 92  | 270 | 40 |  |
| 14            | 5752-  | 966 | 9.0  | 86      | 230 | 6  | 203 | 1540   | 1.8  | 96  | 255 | 25     | 3083 | -6.7  | 100 | 255    | 29 | 5630 | -24.9 | 91  | 275 | 29 |  |
| 15            | 875--  | 970 | 8.0  | 92      | 160 | 1  | 237 | 1569   | 1.5  | 100 | 290 | 3      | 3104 | -9.1  | 57  | 335    | 16 | 5650 | -21.7 | 10  | 355 | 54 |  |
| 16            | 8097-  | 959 | 8.2  | 80      | 260 | 2  | 142 | 1481   | 5.2  | 42  | 200 | 13     | 3039 | -4.9  | 100 | 285    | 21 | 5620 | -18.1 | 72  | 320 | 47 |  |
| 17            | 874--  | 933 | 7.2  | 91      | 230 | 8  | -79 | 1252   | 1.2  | 100 | 225 | 28     | 2794 | -7.1  | 100 | 210    | 27 | 5540 | -23.9 | 93  | 205 | 31 |  |
| 18            | 875--  | 935 | 4.2  | 96      | 210 | 4  | -63 | 1255   | -1.1 | 100 | 5   | 4      | 2785 | -7.9  | 92  | 160    | 19 | 5530 | -22.5 | 31  | 160 | 36 |  |
| 19            | 872--  | 949 | 1.4  | 97      | 220 | 2  | 72  | 1371   | -4.3 | 100 | 40  | 13     | 2890 | -8.1  | 100 | 10     | 5  | 5450 | -22.1 | 97  | 30  | 37 |  |
| 20            | 6533-  | 960 | 4.0  | 90      | 240 | 6  | 156 | 1467   | -1.9 | 100 | 265 | 23     | 3006 | -5.3  | 100 | 335    | 24 | 5600 | -17.9 | 96  | 345 | 33 |  |
| 21            | 873--  | 958 | 6.8  | 95      | 0   | 0  | 135 | 1465   | 1.2  | 100 | 305 | 13     |      |       |     |        |    |      |       |     |     |    |  |
| 22            | 00900  | 966 | -2.1 | 80      | 0   | 0  | 217 | 1501   | -6.5 | 46  | 45  | 8      | 2991 | -14.5 | 28  | 10     | 26 | 5500 | -26.5 | 58  | 5   | 54 |  |
| 23            | 35500  | 966 | -0.7 | 97      | 0   | 0  | 212 | 1501   | -7.5 | 92  | 65  | 17     | 2995 | -10.9 | 11  | 30     | 37 | 5540 | -20.9 | 38  | 15  | 69 |  |
| 24            | 00900  | 963 | -4.5 | 89      | 0   | 0  | 197 | 1472   | -5.5 | 50  | 95  | 11     | 3016 | -3.1  | 19  | 55     | 12 | 5610 | -18.9 | 24  | 30  | 17 |  |
| 25            | 863--  | 966 | -2.7 | 91      | 210 | 2  | 213 | 1504   | -1.9 | 100 | 25  | 3      | 3044 | -2.9  | 10  | 345    | 11 | 5620 | -20.5 | 19  | 300 | 11 |  |
| 26            | 00900  | 964 | -2.5 | 95      | 210 | 2  | 198 | 1497   | -0.9 | 51  | 200 | 1      | 3019 | -5.9  | 33  | 260    | 2  | 5600 | -21.9 | 28  | 290 | 4  |  |
| 27            | 864--  | 955 | -0.5 | 93      | 180 | 2  | 125 | 1434   | -0.1 | 100 | 215 | 24     | 2965 | -9.5  | 100 | 230    | 30 | 5490 | -26.1 | 74  | 215 | 42 |  |
| 28            | 10940  | 955 | 2.2  | 86      | 230 | 7  | 111 | 1426   | 1.4  | 35  | 220 | 19     | 2970 | -5.9  | 86  | 250    | 21 | 5530 | -22.5 | 59  | 300 | 27 |  |
| 29            | 8097-  | 952 | 7.8  | 90      | 150 | 13 | 79  | 1421   | 4.6  | 84  | 225 | 25     | 2977 | -4.3  | 89  | 275    | 32 | 5540 | -21.7 | 41  | 270 | 40 |  |
| 30            | 6557-  | 949 | 6.4  | 87      | 330 | 3  | 59  | 1388   | 2.6  | 85  | 225 | 12     | 2934 | -6.7  | 99  | 215    | 48 | 5480 | -24.3 | 88  | 240 | 52 |  |
| MI            | -----  | 960 | 4.4  | 89      | --- | 3  | 155 | 1472   | 0.1  | 83  | --- | 14     | 3011 | -6.6  | 66  | ---    | 18 | 5568 | -22.5 | 59  | --- | 30 |  |

## AUSWERTUNG RADIOSONDIERUNG PAYERNE EXTENSO - TABELLE 2

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| 400 MB |      |       |     | 300 MB |      |       |     | 200 MB |       |       |     | 150 MB |       |       |     | 100 MB |       |       |     |    |
|--------|------|-------|-----|--------|------|-------|-----|--------|-------|-------|-----|--------|-------|-------|-----|--------|-------|-------|-----|----|
| TG     | H    | T     | DD  | FF     | H    | T     | DD  | FF     | H     | T     | DD  | FF     | H     | T     | DD  | FF     | H     | T     | DD  | FF |
| 1      | 7290 | -29.1 | 195 | 31     | 9290 | -43.5 | 185 | 37     | 11890 | -61.7 | 200 | 25     | 13670 | -62.1 | 275 | 16     | 16180 | -62.3 | 255 | 23 |
| 2      | 7170 | -35.5 | 200 | 66     | 9110 | -51.3 | 195 | 80     | 11740 | -53.1 | 195 | 32     | 13580 | -55.3 | 295 | 11     | 16140 | -58.9 | 330 | 9  |
| 3      | 7250 | -35.1 | 170 | 31     | 9180 | -51.9 | 175 | 48     | 11800 | -53.7 | 10  | 30     | 13640 | -57.1 | 360 | 22     | 16170 | -60.5 | 340 | 15 |
| 4      | 7280 | -35.9 | 100 | 2      | 9230 | -47.1 | 25  | 29     | 11860 | -56.9 | 20  | 29     | 13660 | -60.1 | 25  | 8      | 16170 | -62.7 | 360 | 11 |
| 5      | 7290 | -32.7 | 360 | 31     | 9260 | -47.1 | 10  | 23     | 11860 | -56.5 | 250 | 5      | 13680 | -57.7 | 270 | 10     | 16210 | -61.5 | 320 | 8  |
| 6      | 7290 | -32.7 | 330 | 17     | 9250 | -49.1 | 260 | 15     | 11820 | -59.1 | 315 | 8      | 13620 | -59.9 | 275 | 18     | 16150 | -61.9 | 280 | 13 |
| 7      | 7200 | -36.1 | 245 | 18     | 9140 | -50.7 | 225 | 33     | 11710 | -55.9 | 240 | 33     | 13540 | -57.5 | 265 | 25     | 16090 | -59.5 |     |    |
| 8      | 7060 | -42.3 | 160 | 40     | 8950 | -51.3 | 180 | 34     | 11590 | -51.7 | 150 | 12     | 13420 | -55.1 | 95  | 6      |       |       |     |    |
| 9      | 7170 | -37.1 | 125 | 23     | 9090 | -53.9 | 150 | 37     | 11620 | -56.9 | 140 | 31     | 13430 | -60.1 | 125 | 24     |       |       |     |    |
| 10     | 7130 | -34.7 | 130 | 16     | 9060 | -50.9 | 110 | 19     | 11650 | -53.5 | 190 | 11     | 13510 | -53.5 | 160 | 11     | 16100 | -56.7 | 240 | 11 |
| 11     | 7150 | -38.5 | 145 | 8      | 9060 | -51.9 | 340 | 13     | 11650 | -56.1 | 280 | 30     | 13460 | -55.7 | 270 | 15     | 16040 | -58.7 | 175 | 8  |
| 12     | 7180 | -35.5 | 315 | 50     | 9120 | -50.5 | 315 | 69     | 11690 | -58.1 | 315 | 33     | 13510 | -57.7 | 265 | 30     | 16060 | -59.5 | 295 | 12 |
| 13     | 7210 | -34.3 | 270 | 36     | 9150 | -50.7 | 265 | 39     | 11700 | -58.7 | 275 | 31     | 13500 | -57.9 | 290 | 20     | 16040 | -59.1 | 315 | 12 |
| 14     | 7210 | -38.5 | 290 | 29     | 9130 | -51.9 | 305 | 48     | 11730 | -56.5 | 310 | 33     | 13540 | -58.5 | 300 | 27     | 16090 | -59.7 | 315 | 13 |
| 15     | 7260 | -33.1 | 355 | 52     | 9220 | -47.9 | 360 | 70     | 11790 | -63.1 | 335 | 41     | 13560 | -64.1 | 340 | 37     | 16090 | -62.1 | 350 | 7  |
| 16     | 7250 | -30.3 | 320 | 51     | 9220 | -47.5 | 325 | 62     | 11760 | -67.9 | 325 | 67     | 13530 | -62.3 | 345 | 33     | 16050 | -63.1 | 320 | 13 |
| 17     | 6930 | -36.7 | 200 | 36     | 8860 | -51.9 | 210 | 84     | 11460 | -55.1 | 200 | 35     | 13300 | -55.1 | 250 | 15     | 15880 | -56.5 | 250 | 9  |
| 18     | 6920 | -35.9 | 155 | 42     | 8660 | -50.7 | 155 | 69     | 11460 | -52.7 | 145 | 32     | 13310 | -53.3 | 85  | 12     | 15910 | -56.1 | 65  | 9  |
| 19     | 7040 | -35.9 | 30  | 41     | 8970 | -53.1 | 35  | 37     | 11550 | -54.9 | 35  | 52     | 13390 | -55.1 | 35  | 39     | 15970 | -57.1 | 30  | 55 |
| 20     | 7230 | -31.3 | 340 | 32     | 9190 | -49.7 | 335 | 50     | 11730 | -61.1 | 340 | 23     | 13530 | -60.1 | 345 | 13     | 16060 | -60.7 | 320 | 41 |
| 21     |      |       |     |        |      |       |     |        |       |       |     |        |       |       |     |        |       |       |     |    |
| 22     | 7080 | -36.9 | 10  | 67     | 8990 | -52.9 | 20  | 73     | 11550 | -57.5 | 355 | 53     | 13370 | -57.3 | 350 | 32     | 15920 | -59.3 | 355 | 24 |
| 23     | 7160 | -30.3 | 5   | 68     | 9140 | -46.5 | 360 | 76     | 11710 | -66.3 | 345 | 80     | 13470 | -61.9 | 5   | 55     | 15950 | -60.3 | 335 | 49 |
| 24     | 7230 | -32.3 | 15  | 22     | 9180 | -49.7 | 5   | 29     | 11720 | -65.3 | 350 | 29     | 13510 | -59.9 | 350 | 15     | 16040 | -60.1 | 350 | 16 |
| 25     | 7230 | -33.5 | 220 | 10     | 9190 | -49.3 | 285 | 14     | 11740 | -63.9 |     |        | 13530 | -59.3 |     |        | 16060 | -60.7 |     |    |
| 26     | 7190 | -36.5 | 320 | 7      | 9120 | -52.3 | 325 | 10     | 11660 | -61.5 | 280 | 17     | 13460 | -59.3 | 285 | 15     | 15990 | -51.7 | 280 | 12 |
| 27     | 7060 | -38.3 | 215 | 57     | 8980 | -53.5 | 210 | 72     | 11560 | -53.7 | 220 | 28     | 13410 | -54.1 | 255 | 24     | 15990 | -57.5 | 290 | 17 |
| 28     | 7130 | -35.5 | 325 | 45     | 9060 | -49.5 | 330 | 79     | 11660 | -59.9 | 305 | 34     | 13480 | -57.7 | 315 | 26     | 16020 | -60.7 | 300 | 14 |
| 29     | 7140 | -33.1 | 270 | 47     | 9160 | -50.5 | 270 | 49     | 11680 | -55.5 | 275 | 38     | 13500 | -59.7 | 255 | 35     | 16030 | -62.7 | 260 | 33 |
| 30     | 7070 | -37.5 | 240 | 67     | 8980 | -54.3 |     |        | 11540 | -55.9 |     |        | 13380 | -56.9 |     |        | 15930 | -55.7 |     |    |
| MI     | 7166 | -35.0 | --- | 36     | 9106 | -50.4 | --- | 46     | 11686 | -58.0 | --- | 32     | 13500 | -58.1 | --- | 22     | 16049 | -59.8 | --- | 18 |

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| TG | 70 MB |       |     |    | 50 MB |       |     |    | 30 MB |       |     |    | 20 MB |       |     |    | 10 MB |       |     |    | TROPOPAUSE |       |
|----|-------|-------|-----|----|-------|-------|-----|----|-------|-------|-----|----|-------|-------|-----|----|-------|-------|-----|----|------------|-------|
|    | H     | T     | DD  | FF | H     | T     | DD  | FF | H     | T     | DD  | FF | H     | T     | DD  | FF | H     | T     | DD  | FF | P          | T     |
| 1  | 18400 | -62.3 | 280 | 19 | 20470 | -63.9 | 305 | 23 | 23610 | -62.3 | 290 | 28 | 26120 | -63.9 | 315 | 31 | 30480 | -56.1 | 300 | 65 | 214        | -63.7 |
| 2  | 18380 | -59.5 | 290 | 14 | 20470 | -60.7 | 320 | 16 | 23660 | -60.1 | 340 | 10 |       |       |     |    |       |       |     |    | 286        | -53.9 |
| 3  | 18390 | -61.3 | 20  | 6  | 20470 | -61.3 | 315 | 2  | 23670 | -58.9 | 295 | 5  | 26210 | -58.5 | 85  | 8  | 30580 | -56.7 | 260 | 23 | 290        | -52.7 |
| 4  | 18380 | -62.1 | 285 | 10 | 20460 | -60.9 | 10  | 10 | 23640 | -58.1 | 270 | 15 | 26190 | -58.7 | 290 | 11 | 30570 | -55.3 | 240 | 20 | 161        | -61.3 |
| 5  | 18430 | -60.7 | 300 | 12 | 20530 | -60.3 | 300 | 7  | 23730 | -58.1 | 270 | 15 | 26300 | -54.7 | 255 | 9  | 30750 | -53.9 |     |    | 219        | -57.3 |
| 6  | 18350 | -61.3 | 300 | 11 | 20450 | -62.5 | 310 | 11 | 23650 | -58.3 | 265 | 12 | 26210 | -58.1 | 260 | 35 | 30540 | -59.5 | 250 | 60 | 230        | -59.1 |
| 7  | 18330 | -59.9 |     |    | 20420 | -60.7 |     |    |       |       |     |    |       |       |     |    |       |       |     |    | 238        | -58.5 |
| 8  |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    | 355        | -50.1 |
| 9  |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    | 226        | -65.7 |
| 10 | 18360 | -57.1 | 250 | 12 | 20480 | -60.3 | 290 | 19 | 23650 | -61.3 | 290 | 19 | 26170 | -59.5 | 260 | 20 | 30560 | -52.1 | 315 | 33 | 250        | -57.7 |
| 11 | 18270 | -59.5 | 265 | 7  | 20360 | -62.7 | 260 | 27 | 23520 | -62.7 | 290 | 12 | 26030 | -60.9 | 305 | 27 | 30420 | -53.9 | 330 | 17 | 259        | -56.7 |
| 12 | 18290 | -58.9 | 295 | 8  | 20390 | -61.3 | 290 | 19 | 23570 | -59.9 | 310 | 7  | 26070 | -57.5 | 330 | 17 | 30520 | -52.9 | 285 | 34 | 232        | -59.3 |
| 13 | 18270 | -60.9 | 300 | 7  | 20360 | -60.1 | 10  | 2  | 23540 | -61.5 | 25  | 19 | 26070 | -58.5 | 350 | 12 | 30470 | -54.1 | 330 | 26 | 234        | -64.5 |
| 14 | 18310 | -61.5 | 335 | 8  | 20410 | -59.7 | 50  | 7  |       |       |     |    |       |       |     |    |       |       |     |    | 290        | -52.5 |
| 15 | 18320 | -59.1 | 325 | 9  | 20430 | -61.5 | 20  | 7  | 23620 | -58.5 | 170 | 5  | 26180 | -57.1 | 350 | 14 |       |       |     |    | 198        | -63.7 |
| 16 | 18260 | -61.3 | 320 | 8  | 20360 | -61.3 | 320 | 13 | 23540 | -57.9 | 320 | 15 | 26080 | -60.7 | 325 | 11 | 30450 | -57.9 | 325 | 20 | 236        | -69.3 |
| 17 | 18140 | -56.5 | 300 | 9  | 20260 | -57.7 | 300 | 10 | 23510 | -57.1 | 310 | 8  | 26080 | -57.3 | 300 | 12 | 30470 | -57.3 | 300 | 13 | 281        | -54.3 |
| 18 | 18180 | -57.5 | 330 | 6  | 20300 | -57.5 | 330 | 11 | 23520 | -57.7 | 265 | 13 | 26060 | -58.9 | 295 | 18 | 30410 | -57.1 | 280 | 62 | 276        | -55.1 |
| 19 | 18210 | -59.7 | 30  | 22 | 20310 | -60.1 | 305 | 17 | 23490 | -61.1 | 210 | 36 | 26010 | -60.1 |     |    |       |       |     |    | 254        | -59.9 |
| 20 | 18270 | -61.1 | 300 | 29 | 20350 | -63.5 | 290 | 26 | 23470 | -63.3 | 325 | 24 |       |       |     |    |       |       |     |    | 225        | -64.3 |
| 21 |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    |            |       |
| 22 | 18140 | -61.3 | 310 | 26 | 20220 | -62.3 | 330 | 16 | 23370 | -62.1 | 345 | 16 | 25870 | -62.3 | 310 | 20 | 30210 | -57.1 | 295 | 43 | 225        | -60.9 |
| 23 | 18190 | -59.9 | 345 | 12 | 20290 | -58.9 | 320 | 15 | 23480 | -60.9 | 315 | 29 | 26050 | -58.7 | 70  | 24 | 30410 | -57.5 | 280 | 22 | 196        | -67.5 |
| 24 | 18270 | -59.7 | 360 | 15 | 20390 | -54.9 | 5   | 10 | 23630 | -56.3 |     |    | 26180 | -58.7 |     |    | 30540 | -56.1 |     |    | 203        | -65.7 |
| 25 | 18270 | -61.7 |     |    | 20380 | -59.5 |     |    |       |       |     |    |       |       |     |    |       |       |     |    | 202        | -64.5 |
| 26 |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    |            |       |
| 27 | 18240 | -59.9 | 220 | 11 | 20350 | -59.3 | 225 | 5  | 23570 | -58.3 | 310 | 18 | 26120 | -58.9 | 285 | 21 |       |       |     |    | 229        | -63.3 |
| 28 | 18240 | -60.9 | 275 | 18 | 20340 | -58.3 | 275 | 26 | 23540 | -60.1 |     |    | 26060 | -60.5 |     |    | 30390 | -62.7 |     |    | 275        | -56.9 |
| 29 | 18240 | -61.7 | 270 | 15 | 20340 | -58.3 | 260 | 24 |       |       |     |    |       |       |     |    |       |       |     |    | 254        | -54.5 |
| 30 | 18170 | -59.1 |     |    | 20280 | -56.5 |     |    | 23500 | -57.7 |     |    | 26040 | -63.1 |     |    | 30230 | -68.1 |     |    | 223        | -58.9 |
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|     | 343-012 |     | 013-042 |     | 043-072 |     | 073-102 |     | 103-132 |     | 133-162 |     | 163-192 |     | 193-222 |     | 223-252 |     | 253-282 |     | 283-312 |     | 313-342 |     | C |
|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---|
|     | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N |
| SOL | 1       | 1   |         |     | 2       | 5   |         |     |         |     | 2       | 7   | 1       | 2   | 7       | 3   | 5       | 6   | 1       | 2   |         |     | 1       | 3   | 9 |
| 850 | 1       | 4   |         |     | 5       | 14  | 4       | 8   |         |     |         |     |         | 5   | 12      | 8   | 22      | 2   | 24      |     |         |     |         |     |   |
| 700 | 3       | 14  | 2       | 20  | 3       | 11  | 1       | 3   | 1       | 10  | 1       | 19  |         | 5   | 22      | 5   | 27      | 4   | 17      | 2   | 15      | 2   | 20      |     |   |
| 500 | 5       | 32  | 4       | 33  |         |     |         |     | 1       | 24  | 3       | 27  | 2       | 30  | 5       | 27  | 1       | 52  | 4       | 31  | 3       | 14  | 1       | 47  |   |
| 400 | 4       | 55  | 2       | 32  |         |     | 1       | 2   | 2       | 20  | 3       | 30  | 1       | 31  | 5       | 40  | 2       | 43  | 2       | 42  | 1       | 29  | 6       | 34  |   |
| 300 | 4       | 50  | 3       | 46  |         |     |         |     | 1       | 19  | 2       | 53  | 3       | 40  | 3       | 79  | 1       | 33  | 3       | 34  | 2       | 31  | 6       | 47  |   |
| 250 | 4       | 55  | 3       | 52  |         |     |         |     | 1       | 16  | 1       | 36  | 3       | 37  | 3       | 56  | 1       | 34  | 3       | 46  | 4       | 23  | 5       | 47  |   |
| 200 | 4       | 48  | 2       | 41  |         |     |         |     |         |     | 3       | 25  | 1       | 11  | 4       | 30  | 1       | 33  | 5       | 24  | 2       | 34  | 5       | 34  |   |
| 150 | 6       | 28  | 2       | 24  |         |     | 2       | 9   | 1       | 24  | 1       | 11  |         |     |         |     | 1       | 15  | 9       | 21  | 3       | 19  | 2       | 32  |   |
| 100 | 4       | 15  | 1       | 56  | 1       | 9   |         |     |         |     |         |     | 1       | 8   |         |     | 2       | 10  | 4       | 20  | 3       | 14  | 8       | 20  |   |
| 70  | 2       | 14  | 2       | 14  |         |     |         |     |         |     |         |     |         |     | 1       | 11  | 1       | 12  | 4       | 15  | 9       | 14  | 4       | 8   |   |
| 50  | 3       | 7   | 1       | 7   | 1       | 7   |         |     |         |     |         |     |         |     |         |     | 1       | 5   | 3       | 26  | 8       | 17  | 6       | 12  |   |
| 30  | 1       | 16  | 1       | 19  |         |     |         |     |         |     |         |     | 1       | 5   | 1       | 36  |         |     | 4       | 14  | 7       | 14  | 4       | 20  |   |
| 20  | 2       | 13  |         |     | 1       | 24  | 1       | 8   |         |     |         |     |         |     |         |     |         |     | 3       | 21  | 6       | 18  | 3       | 20  |   |
| 10  |         |     |         |     |         |     |         |     |         |     |         |     |         |     |         |     |         |     | 2       | 40  | 3       | 36  | 4       | 24  |   |



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| SURFACE 491 M |        |     |      |     |     | 1000 MB |     |      | 850 MB |     |     | 700 MB |      |       |     | 500 MB |    |      |       |     |     |    |
|---------------|--------|-----|------|-----|-----|---------|-----|------|--------|-----|-----|--------|------|-------|-----|--------|----|------|-------|-----|-----|----|
| TG            | WOLKEN | P   | T    | HUM | DD  | FF      | H   |      | T      | HUM | DD  | FF     | H    | T     | HUM | DD     | FF | H    | T     | HUM | DD  | FF |
| 1             | 25370  | 958 | 11.0 | 86  | 10  | 2       | 130 | 1475 | 6.4    | 71  | 235 | 12     | 3043 | -2.9  | 69  | 205    | 31 | 5620 | -21.1 | 100 | 205 | 32 |
| 2             | 38402  | 964 | 9.6  | 81  | 20  | 3       | 184 | 1503 | 1.0    | 83  | 245 | 3      | 3056 | -6.3  | 72  | 175    | 11 | 5610 | -23.3 | 25  | 190 | 33 |
| 3             | 854--  | 967 | 10.2 | 79  | 320 | 2       | 212 | 1544 | 2.4    | 92  | 185 | 7      | 3110 | -4.5  | 75  | 200    | 18 | 5670 | -23.7 | 76  | 220 | 11 |
| 4             | 855--  | 972 | 9.2  | 87  | 60  | 5       | 253 | 1585 | 0.6    | 94  | 65  | 10     | 3142 | -5.3  | 71  | 30     | 7  | 5710 | -22.5 | 54  | 180 | 5  |
| 5             | 855--  | 970 | 8.8  | 71  | 140 | 4       | 235 | 1565 | 5.0    | 33  | 350 | 8      | 3119 | -5.1  | 63  | 105    | 1  | 5690 | -20.7 | 26  | 350 | 13 |
| 6             | 855--  | 967 | 7.0  | 72  | 20  | 4       | 215 | 1533 | -1.3   | 81  | 10  | 4      | 3075 | -4.7  | 22  | 245    | 7  | 5640 | -23.1 | 34  | 280 | 9  |
| 7             | 3557-  | 965 | 6.6  | 74  | 30  | 2       | 197 | 1507 | -3.1   | 94  | 265 | 1      | 3022 | -11.5 | 91  | 230    | 4  | 5530 | -27.7 | 29  | 205 | 24 |
| 8             | 855--  | 959 | 5.6  | 79  | 40  | 4       | 152 | 1464 | -3.1   | 98  | 80  | 7      | 3003 | -7.1  | 53  | 125    | 22 | 5570 | -23.1 | 17  | 165 | 36 |
| 9             | 855--  | 957 | 4.8  | 82  | 50  | 6       | 134 | 1448 | -0.9   | 86  | 30  | 10     | 2994 | -2.5  | 26  | 75     | 9  | 5590 | -18.7 | 10  | 75  | 30 |
| 10            | 45541  | 942 | 3.6  | 86  | 220 | 4       | 147 | 1466 | 0.8    | 80  | 230 | 10     | 3002 | -7.3  | 71  | 160    | 15 | 5540 | -25.1 | 64  | 180 | 8  |
| 11            | 863--  | 965 | 6.0  | 81  | 0   | 0       | 202 | 1514 | -1.3   | 87  | 70  | 3      | 3056 | -5.7  | 46  | 210    | 14 | 5600 | -22.9 | 77  | 250 | 16 |
| 12            | 10941  | 964 | 6.0  | 73  | 200 | 3       | 194 | 1510 | 1.4    | 55  | 235 | 13     | 3053 | -5.1  | 13  | 235    | 15 | 5610 | -23.3 | 12  | 300 | 21 |
| 13            | 6847-  | 963 | 12.2 | 75  | 260 | 10      | 176 | 1523 | 3.8    | 97  | 250 | 23     | 3075 | -5.3  | 43  | 250    | 25 | 5640 | -22.5 | 45  | 250 | 20 |
| 14            | 2747-  | 968 | 9.2  | 86  | 240 | 9       | 219 | 1554 | 1.8    | 95  | 280 | 14     | 3099 | -5.3  | 85  | 285    | 17 | 5650 | -22.9 | 23  | 330 | 32 |
| 15            | 15502  | 968 | 9.8  | 77  | 210 | 3       | 223 | 1555 | 0.6    | 98  | 245 | 6      | 3102 | -5.5  | 36  | 5      | 30 | 5680 | -20.1 | 16  | 330 | 36 |
| 16            | 57442  | 942 | 10.0 | 52  | 230 | 14      | -4  | 1342 | 4.4    | 79  | 240 | 53     | 2896 | -4.3  | 43  | 250    | 41 | 5460 | -21.7 | 26  | 290 | 34 |
| 17            | 873--  | 933 | 5.4  | 92  | 130 | 2       | -78 | 1241 | -1.1   | 100 | 10  | 12     | 2769 | -8.9  | 103 | 55     | 14 | 5300 | -23.5 | 100 | 140 | 48 |
| 18            | 2732-  | 958 | 4.4  | 95  | 260 | 1       | -34 | 1284 | -1.1   | 100 | 345 | 8      | 2814 | -7.9  | 100 | 55     | 10 | 5360 | -22.5 | 45  | 65  | 27 |
| 19            | 2727-  | 959 | 2.6  | 93  | 0   | 0       | 144 | 1455 | -2.5   | 100 | 45  | 14     | 2971 | -8.9  | 29  | 15     | 19 | 5540 | -20.1 | 20  | 30  | 42 |
| 20            | 5737-  | 956 | 6.2  | 86  | 230 | 11      | 126 | 1448 | 1.0    | 97  | 240 | 16     | 2998 | -5.9  | 100 | 310    | 20 | 5570 | -20.1 | 50  | 335 | 31 |
| 21            | 15502  | 964 | 3.0  | 65  | 50  | 9       | 192 | 1492 | -6.5   | 81  | 75  | 18     | 2989 | -11.3 | 22  | 15     | 25 | 5500 | -26.3 | 44  | 350 | 38 |
| 22            | 884--  | 965 | 1.8  | 76  | 240 | 9       | 208 | 1502 | -6.5   | 100 | 265 | 15     | 3000 | -14.5 | 100 | 335    | 29 | 5500 | -25.1 | 87  | 10  | 74 |
| 23            | 35400  | 966 | -2.9 | 91  | 10  | 7       | 210 | 1494 | -6.3   | 39  | 55  | 32     | 3017 | -5.9  | 36  | 40     | 24 | 5600 | -19.3 | 22  | 13  | 35 |
| 24            | 854--  | 964 | -1.7 | 84  | 0   | 0       | 201 | 1484 | -2.3   | 100 | 245 | 10     | 3034 | -1.1  | 10  | 70     | 11 | 5620 | -17.9 | 15  | 50  | 11 |
| 25            | 754--  | 967 | 1.0  | 85  | 0   | 0       | 218 | 1516 | -0.9   | 59  | 265 | 8      | 3066 | -3.9  | 22  | 260    | 9  | 5640 | -21.7 | 38  | 260 | 6  |
| 26            | 00901  | 959 | 0.2  | 85  | 250 | 2       | 157 | 1459 | 1.2    | 55  | 220 | 13     | 3007 | -5.9  | 33  | 235    | 25 | 5560 | -23.7 | 59  | 235 | 37 |
| 27            | 28441  | 958 | 3.4  | 92  | 220 | 5       | 139 | 1447 | -3.9   | 85  | 235 | 11     | 2957 | -11.5 | 85  | 215    | 20 | 5460 | -27.1 | 78  | 220 | 35 |
| 28            | 755--  | 955 | 7.2  | 71  | 190 | 12      | 104 | 1441 | 2.5    | 81  | -   | -      | 2992 | -4.1  | 39  | -      | -  | 5570 | -20.1 | 35  | -   | -  |
| 29            | 55542  | 951 | 11.0 | 71  | 130 | 10      | 75  | 1414 | 2.6    | 65  | 225 | 38     | 2952 | -7.5  | 94  | 240    | 46 | 5490 | -24.3 | 75  | 260 | 63 |
| 30            | 855--  | 950 | 5.2  | 85  | 240 | 3       | 73  | 1388 | -1.7   | 92  | 245 | 12     | 2913 | -9.1  | 57  | 220    | 16 | 5420 | -27.1 | 92  | 215 | 44 |
| MI            | -----  | 959 | 5.9  | 82  | --- | 5       | 153 | 1472 | -0.2   | 83  | --- | 13     | 3011 | -6.6  | 58  | ---    | 18 | 5565 | -22.7 | 46  | --- | 29 |

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| 400 MB |      |       |     | 300 MB |      |       |     | 200 MB |       |       |     | 150 MB |       |       |     | 100 MB |       |       |     |    |
|--------|------|-------|-----|--------|------|-------|-----|--------|-------|-------|-----|--------|-------|-------|-----|--------|-------|-------|-----|----|
| TG     | H    | T     | DD  | FF     | H    | T     | DD  | FF     | H     | T     | DD  | FF     | H     | T     | DD  | FF     | H     | T     | DD  | FF |
| 1      | 7240 | -31.3 | 205 | 41     | 9220 | -46.3 | 210 | 52     | 11800 | -62.5 | 205 | 47     | 13620 | -58.7 | 205 | 30     | 16150 | -59.7 | 295 | 14 |
| 2      | 7190 | -35.5 | 210 | 81     | 9130 | -51.1 | 195 | 91     | 11770 | -49.7 | 175 | 7      | 13630 | -53.9 | 5   | 12     | 16180 | -59.1 | 325 | 9  |
| 3      | 7260 | -35.3 | 35  | 16     | 9250 | -44.9 | 45  | 57     | 11880 | -55.9 | 40  | 31     | 13690 | -60.1 | 355 | 19     | 16210 | -61.9 | 335 | 12 |
| 4      | 7310 | -33.1 | 15  | 26     | 9280 | -45.5 | 5   | 20     | 11910 | -57.7 | 10  | 12     | 13710 | -58.1 | 290 | 1      | 16230 | -62.5 | 250 | 1  |
| 5      | 7300 | -33.3 | 5   | 20     | 9260 | -47.9 | 355 | 27     | 11840 | -59.3 | 5   | 8      | 13640 | -59.5 | 285 | 10     | 16170 | -61.3 | 280 | 13 |
| 6      | 7240 | -34.3 | 290 | 10     | 9280 | -47.5 | 300 | 17     | 11780 | -58.7 | 280 | 7      | 13590 | -58.3 | 230 | 4      | 16140 | -59.7 | 285 | 10 |
| 7      | 7090 | -39.7 | 210 | 45     | 9010 | -47.1 | 205 | 32     | 11670 | -50.9 | 225 | 9      | 13530 | -53.3 | 250 | 4      | 16110 | -56.3 | 15  | 15 |
| 8      | 7160 | -37.7 | 165 | 37     | 9070 | -54.5 | 130 | 37     | 11630 | -53.1 | 135 | 10     | 13470 | -55.9 | 120 | 15     | 16040 | -57.5 | 95  | 3  |
| 9      | 7220 | -32.7 | 85  | 25     | 9180 | -48.5 | 105 | 23     | 11760 | -57.7 | 95  | 16     | 13600 | -53.3 | -   | -      | 16190 | -56.7 | -   | -  |
| 10     | 7110 | -38.7 | 175 | 5      | 9020 | -52.9 | 55  | 7      | 11630 | -53.1 | 265 | 13     | 13480 | -54.9 | 240 | 9      | 16050 | -56.5 | 220 | 19 |
| 11     | 7200 | -36.9 | 220 | 21     | 9120 | -53.7 | 260 | 42     | 11680 | -57.5 | 270 | 24     | 13500 | -58.1 | 280 | 24     | 16040 | -59.3 | 255 | 28 |
| 12     | 7200 | -34.3 | 290 | 44     | 9140 | -51.9 | 285 | 7      | 11700 | -59.5 | 295 | 42     | 13510 | -57.9 | 315 | 17     | 16060 | -58.7 | 290 | 9  |
| 13     | 7230 | -36.7 | 250 | 27     | 9160 | -52.3 | 230 | 57     | 11740 | -55.5 | 285 | 29     | 13560 | -56.1 | 280 | 19     | 16140 | -58.5 | 300 | 13 |
| 14     | 7240 | -37.3 | 325 | 48     | 9170 | -51.1 | 325 | 43     | 11760 | -56.5 | 320 | 34     | 13580 | -59.7 | 320 | 29     | 16120 | -62.7 | 325 | 10 |
| 15     | 7290 | -33.5 | 330 | 42     | 9240 | -48.3 | 325 | 59     | 11810 | -63.7 | 330 | 49     | 13580 | -63.3 | 340 | 30     | 16110 | -61.3 | 335 | 15 |
| 16     | 7060 | -34.7 | 285 | 41     | 9010 | -50.7 | 295 | 46     | 11590 | -59.7 | 285 | 45     | 13390 | -61.5 | 275 | 16     | 15930 | -58.3 | 315 | 14 |
| 17     | 6900 | -35.1 | 150 | 43     | 8840 | -52.3 | 145 | 51     | 11450 | -52.9 | 180 | 24     | 13300 | -52.7 | 140 | 6      | 15910 | -54.3 | 140 | 3  |
| 18     | 6950 | -36.3 | 100 | 31     | 8870 | -53.1 | 100 | 31     | 11490 | -53.1 | 50  | 30     | 13350 | -53.7 | 45  | 18     | 15950 | -55.9 | 10  | 7  |
| 19     | 7160 | -33.1 | 35  | 63     | 9110 | -49.7 | 35  | 78     | 11680 | -60.1 | 35  | 48     | 13490 | -57.5 | 35  | 18     | 16040 | -56.5 | 30  | 3  |
| 20     | 7180 | -33.5 | 340 | 43     | 9130 | -49.3 | 340 | 26     | 11710 | -57.1 | 320 | 27     | 13510 | -60.7 | 330 | 25     | 16060 | -59.5 | 300 | 12 |
| 21     | 7070 | -39.5 | 330 | 26     | 8990 | -50.1 | 345 | 27     | 11600 | -57.3 | 330 | 45     | 13450 | -47.3 | 330 | 15     | 16040 | -56.9 | 320 | 15 |
| 22     | 7100 | -33.9 | 5   | 98     | 9050 | -49.3 | 5   | 114    | 11640 | -58.3 | 5   | 89     | 13480 | -55.9 | 350 | 27     | 16010 | -60.7 | 350 | 25 |
| 23     | 7220 | -30.9 | 25  | 44     | 9200 | -46.3 | 30  | 46     | 11780 | -62.5 | 350 | 52     | 13570 | -59.5 | 10  | 37     | 16100 | -58.9 | 355 | 25 |
| 24     | 7250 | -31.7 | 345 | 12     | 9200 | -50.1 | 340 | 15     | 11740 | -64.7 | 330 | 22     | 13540 | -59.3 | 350 | 20     | 16080 | -58.9 | 5   | 18 |
| 25     | 7250 | -32.5 | 275 | 18     | 9220 | -47.9 | 265 | 29     | 11770 | -63.9 | 285 | 17     | 13560 | -58.9 | 275 | 15     | 16100 | -61.1 | 270 | 20 |
| 26     | 7150 | -35.7 | 230 | 44     | 9080 | -53.5 | 230 | 50     | -     | -     | -   | -      | -     | -     | -   | -      | -     | -     | -   | -  |
| 27     | 7040 | -35.7 | 340 | 27     | 8980 | -50.1 | 340 | 41     | 11600 | -51.5 | 315 | 24     | 13460 | -53.7 | 280 | 23     | 16040 | -56.9 | 285 | 12 |
| 28     | 7180 | -32.5 | -   | -      | 9130 | -48.3 | -   | -      | 11730 | -51.5 | -   | -      | 13560 | -59.1 | -   | -      | 15080 | -51.5 | -   | -  |
| 29     | 7090 | -35.3 | 255 | 71     | 9030 | -50.5 | 250 | 82     | 11590 | -58.5 | 255 | 74     | 13430 | -57.3 | 265 | 44     | 15960 | -50.9 | 225 | 25 |
| 30     | 6990 | -39.1 | 195 | 63     | 8900 | -53.9 | 210 | 79     | 11480 | -53.9 | 230 | 60     | 13330 | -55.9 | 235 | 40     | 15910 | -54.9 | 220 | 29 |
| MI     | 7162 | -25.0 | --- | 38     | 9106 | -50.0 | --- | 44     | 11697 | -57.1 | --- | 32     | 13521 | -57.0 | --- | 20     | 16074 | -58.9 | --- | 14 |

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| TG | 70 MB |       |     |    | 50 MB |       |     |    | 30 MB |       |     |    | 20 MB |       |     |    | 10 MB |       |     |    | TROPOPAUSE |       |
|----|-------|-------|-----|----|-------|-------|-----|----|-------|-------|-----|----|-------|-------|-----|----|-------|-------|-----|----|------------|-------|
|    | H     | T     | DD  | FF | H     | T     | DD  | FF | H     | T     | DD  | FF | H     | T     | DD  | FF | H     | T     | DD  | FF | P          | T     |
| 1  | 18390 | -59.3 | 255 | 22 | 20490 | -60.9 | 295 | 15 | 23670 | -58.9 | 300 | 18 | 26210 | -58.3 | 320 | 24 | 30620 | -55.5 | 270 | 38 | 202        | -62.7 |
| 2  | 18420 | -59.5 | 315 | 10 | 20520 | -60.7 | 315 | 4  | 23730 | -57.3 | 25  | 9  | 26310 | -56.3 | 270 | 14 | 30730 | -53.9 | 250 | 33 | 259        | -55.9 |
| 3  | 18420 | -61.1 | 350 | 7  | 20520 | -59.9 | 330 | 8  | 23720 | -57.3 | 220 | 2  | 26300 | -55.7 | 220 | 9  |       |       |     |    | 212        | -55.3 |
| 4  | 18450 | -61.1 | 265 | 7  | 20530 | -61.5 | 265 | 13 | 23730 | -57.1 | 260 | 15 | 26320 | -56.5 | 325 | 10 | 30770 | -53.7 | 250 | 29 | 245        | -53.9 |
| 5  | 18380 | -61.9 | 200 | 2  | 20480 | -59.7 | 190 | 3  | 23680 | -57.1 | 280 | 17 | 26270 | -54.9 | 260 | 26 | 30680 | -56.1 | 260 | 54 | 223        | -60.3 |
| 6  | 18370 | -60.1 | 285 | 10 | 20470 | -58.9 | 105 | 11 | 23670 | -58.1 | 275 | 28 | 26220 | -58.7 |     |    | 30590 | -57.3 |     |    | 210        | -62.7 |
| 7  | 18370 | -58.5 | 335 | 18 | 20480 | -59.9 | 335 | 7  | 23680 | -58.7 | 325 | 15 | 26210 | -60.1 | 275 | 39 | 30600 | -52.9 | 260 | 72 | 325        | -47.1 |
| 8  | 18290 | -59.7 | 80  | 12 | 20390 | -61.3 | 355 | 4  | 23550 | -61.7 | 255 | 16 | 26050 | -62.7 | 280 | 30 | 30390 | -54.3 | 255 | 49 | 239        | -63.9 |
| 9  | 18450 | -57.5 |     |    | 20570 | -58.7 |     |    |       |       |     |    |       |       |     |    |       |       |     |    | 231        | -62.1 |
| 10 | 18310 | -56.9 | 215 | 13 | 20400 | -63.1 |     |    | 23550 | -63.7 |     |    | 26080 | -59.3 |     |    | 30530 | -51.1 |     |    | 278        | -54.3 |
| 11 | 18270 | -59.7 | 275 | 28 |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    | 241        | -58.9 |
| 12 | 18290 | -59.7 | 290 | 13 | 20390 | -60.9 | 290 | 12 | 23570 | -60.3 | 55  | 5  | 26110 | -58.3 | 5   | 21 | 30560 | -49.3 | 295 | 13 | 211        | -61.7 |
| 13 | 18380 | -59.1 | 330 | 10 | 20500 | -57.7 | 75  | 5  | 23710 | -59.9 | 25  | 12 | 26270 | -56.7 | 45  | 12 |       |       |     |    | 256        | -58.1 |
| 14 | 18350 | -58.5 | 30  | 9  | 20470 | -58.7 | 60  | 6  | 23680 | -57.7 | 25  | 10 | 26260 | -56.3 | 50  | 17 | 30660 | -52.7 | 350 | 17 | 250        | -55.7 |
| 15 | 18340 | -58.7 | 335 | 9  | 20450 | -59.5 | 335 | 4  | 23670 | -56.5 | 360 | 8  | 26240 | -58.7 | 335 | 11 | 30660 | -51.1 | 315 | 21 | 193        | -64.9 |
| 16 | 18170 | -59.3 | 335 | 14 | 20290 | -58.9 | 310 | 14 | 23520 | -56.5 | 355 | 12 | 26090 | -56.7 | 5   | 5  |       |       |     |    | 216        | -61.1 |
| 17 | 18210 | -52.1 | 150 | 1  | 20400 | -55.1 | 280 | 8  | 23710 | -56.5 | 310 | 9  | 26290 | -57.7 | 290 | 20 |       |       |     |    | 263        | -56.7 |
| 18 | 18210 | -57.3 | 10  | 5  | 20330 | -57.3 | 325 | 17 | 23530 | -60.1 | 300 | 10 | 26070 | -60.7 | 280 | 33 | 30460 | -55.5 | 290 | 54 | 288        | -53.7 |
| 19 | 18270 | -59.9 | 295 | 18 | 20360 | -61.3 | 300 | 22 | 23520 | -62.3 | 285 | 29 | 26040 | -60.5 | 270 | 51 | 30370 | -57.5 |     |    | 241        | -59.7 |
| 20 | 18280 | -61.3 |     |    | 20360 | -61.5 |     |    | 23510 | -62.5 |     |    | 25990 | -62.5 |     |    | 30300 | -58.9 |     |    | 212        | -60.1 |
| 21 |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    | 361        | -45.5 |
| 22 | 18250 | -59.7 |     |    | 20370 | -60.3 |     |    | 23570 | -57.7 |     |    | 26120 | -57.7 |     |    | 30550 | -50.5 |     |    | 251        | -56.9 |
| 23 | 18340 | -59.9 |     |    | 20460 | -58.9 |     |    | 23690 | -57.1 |     |    | 26230 | -54.7 |     |    | 30650 | -57.9 |     |    | 204        | -62.5 |
| 24 | 18320 | -59.3 |     |    | 20440 | -55.9 |     |    | 23690 | -55.3 |     |    | 26280 | -55.3 |     |    | 30680 | -53.5 |     |    | 203        | -65.9 |
| 25 | 18310 | -59.7 |     |    | 20420 | -60.3 |     |    |       |       |     |    |       |       |     |    |       |       |     |    | 221        | -63.9 |
| 26 |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    |            |       |
| 27 | 18290 | -59.1 | 280 | 15 | 20410 | -57.7 | 260 | 15 | 23640 | -58.3 | 255 | 12 | 26210 | -56.7 | 220 | 8  | 30640 | -56.7 | 270 | 34 | 276        | -53.1 |
| 28 | 18300 | -60.7 |     |    | 20400 | -59.9 |     |    | 23600 | -59.5 |     |    | 26150 | -59.9 |     |    | 30520 | -57.9 |     |    | 238        | -58.3 |
| 29 | 18180 | -62.5 | 250 | 24 | 20260 | -62.3 |     |    |       |       |     |    |       |       |     |    |       |       |     |    | 238        | -61.7 |
| 30 |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    | 255        | -57.9 |
| MI | 18319 | -59.3 | --- | 12 | 20429 | -59.7 | --- |    | 23634 | -58.7 | --- |    | 26188 | -58.0 | --- |    | 30577 | -54.6 | --- |    | 243        | -58.4 |

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|     | 343-012 |     | 013-042 |     | 043-072 |     | 073-102 |     | 103-132 |     | 133-162 |     | 163-192 |     | 193-222 |     | 223-252 |     | 253-282 |     | 283-312 |     | 313-342 |     | C |
|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---|
|     | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N |
| SOL | 2       | 5   | 4       | 3   | 3       | 7   |         |     | 2       | 6   | 1       | 4   | 1       | 12  | 4       | 4   | 6       | 8   | 2       | 6   |         |     | 1       | 2   | 4 |
| 850 | 4       | 8   | 1       | 10  | 4       | 15  | 2       | 13  |         |     |         |     | 1       | 7   | 1       | 13  | 12      | 17  | 4       | 10  |         |     |         |     |   |
| 700 | 1       | 30  | 4       | 19  | 3       | 12  | 1       | 9   | 2       | 12  | 1       | 15  | 1       | 11  | 5       | 20  | 7       | 23  | 1       | 9   | 2       | 19  | 1       | 29  |   |
| 500 | 4       | 40  | 1       | 42  | 2       | 19  | 1       | 30  |         |     | 1       | 48  | 4       | 21  | 5       | 29  | 3       | 24  | 3       | 26  | 2       | 28  | 3       | 33  |   |
| 400 | 3       | 43  | 4       | 37  |         |     | 2       | 28  |         |     | 1       | 43  | 2       | 21  | 5       | 50  | 2       | 36  | 2       | 45  | 3       | 32  | 5       | 37  |   |
| 300 | 4       | 47  | 2       | 62  | 2       | 32  | 1       | 31  | 2       | 30  | 1       | 51  |         |     | 4       | 64  | 3       | 63  | 2       | 36  | 3       | 23  | 5       | 37  |   |
| 250 | 3       | 63  | 3       | 61  |         |     | 2       | 31  |         |     | 1       | 43  | 1       | 39  | 4       | 44  | 1       | 33  | 3       | 43  | 4       | 30  | 6       | 36  |   |
| 200 | 4       | 40  | 2       | 40  | 1       | 30  | 1       | 16  |         |     | 1       | 10  | 2       | 16  | 1       | 47  | 2       | 35  | 4       | 30  | 4       | 33  | 6       | 34  |   |
| 150 | 5       | 23  | 1       | 18  | 1       | 18  |         |     | 1       | 15  | 1       | 6   |         |     | 1       | 30  | 4       | 14  | 6       | 24  | 2       | 6   | 5       | 23  |   |
| 100 | 4       | 19  | 2       | 9   |         |     | 1       | 3   |         |     | 1       | 3   |         |     | 2       | 24  | 2       | 14  | 3       | 19  | 6       | 12  | 6       | 13  |   |
| 70  | 2       | 6   | 1       | 9   |         |     | 1       | 12  |         |     | 1       | 1   |         |     | 2       | 8   | 1       | 24  | 4       | 18  | 3       | 14  | 5       | 12  |   |
| 50  | 1       | 4   |         |     | 1       | 6   | 1       | 6   | 1       | 11  |         |     | 1       | 3   |         |     |         | 3   | 12      | 4   | 16      | 5   | 8       |     |   |
| 30  | 2       | 10  | 3       | 10  | 1       | 5   |         |     |         |     |         |     |         |     | 1       | 2   |         | 5   | 18      | 4   | 17      | 1   | 15      |     |   |
| 20  | 2       | 13  |         |     | 2       | 15  |         |     |         |     |         |     |         |     | 2       | 9   |         | 6   | 32      | 1   | 20      | 3   | 15      |     |   |
| 10  |         |     |         |     |         |     |         |     |         |     |         |     |         |     |         |     | 2       | 31  | 5       | 49  | 2       | 34  | 2       | 19  |   |

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| SURFACE 491 M |        |     | 1000 MB |     |     |    | 850 MB |      |      |     | 700 MB |    |      |       | 500 MB |     |    |      |       |     |     |    |
|---------------|--------|-----|---------|-----|-----|----|--------|------|------|-----|--------|----|------|-------|--------|-----|----|------|-------|-----|-----|----|
| TG            | MOLKEN | P   | T       | HUM | DD  | FF | H      | H    | T    | HUM | DD     | FF | H    | T     | HUM    | DD  | FF | H    | T     | HUM | DD  | FF |
| 1             | 8752-- | 953 | 3.4     | 92  | 210 | 2  | 99     | 1405 | -3.9 | 100 | 35     | 17 | 2913 | -13.5 | 98     | 10  | 10 | 5390 | -30.3 | 96  | 140 | 21 |
| 2             | 00900  | 962 | -0.7    | 97  | 210 | 4  | 178    | 1479 | -2.9 | 79  | 215    | 19 | 3008 | -7.1  | 10     | 280 | 5  | 5570 | -19.7 | 42  | 360 | 25 |
| 3             | 30941  | 948 | 5.8     | 61  | 190 | 2  | 52     | 1383 | 5.2  | 33  | 215    | 19 | 2937 | -6.5  | 46     | 230 | 39 | 5480 | -24.5 | 82  | 233 | 58 |
| 4             | 2742-- | 963 | 3.8     | 100 | 130 | 2  | 183    | 1493 | -2.3 | 100 | 65     | 18 | 3017 | -9.5  | 100    | 145 | 5  | 5540 | -26.9 | 100 | 240 | 48 |
| 5             | 864--  | 972 | 4.2     | 95  | 0   | 0  | 263    | 1573 | -0.3 | 100 | 195    | 2  | 3114 | -6.5  | 14     | 310 | 7  | 5680 | -21.1 | 9   | 60  | 16 |
| 6             | 864--  | 970 | 2.8     | 81  | 0   | 0  | 244    | 1547 | 0.8  | 51  | 60     | 8  | 3107 | -4.3  | 54     | 15  | 4  | 5690 | -19.1 | 22  | 35  | 14 |
| 7             | 55400  | 968 | 3.2     | 86  | 20  | 4  | 229    | 1541 | 1.2  | 70  | 50     | 11 | 3096 | -2.3  | 59     | 30  | 33 | 5710 | -16.7 | 35  | 15  | 31 |
| 8             | 864--  | 965 | 3.2     | 80  | 0   | 0  | 203    | 1514 | 5.2  | 28  | 40     | 2  | 3074 | -3.3  | 28     | 5   | 9  | 5660 | -20.1 | 15  | 310 | 15 |
| 9             | 45500  | 964 | 2.6     | 83  | 40  | 6  | 189    | 1495 | -3.9 | 68  | 50     | 9  | 3047 | -1.7  | 22     | 360 | 15 | 5640 | -19.3 | 13  | 340 | 8  |
| 10            | 864--  | 966 | 2.0     | 80  | 180 | 3  | 207    | 1508 | -1.7 | 77  | 250    | 8  | 3062 | -3.3  | 22     | 50  | 6  | 5640 | -22.5 | 17  | 90  | 6  |
| 11            | 854--  | 966 | 2.0     | 78  | 90  | 4  | 211    | 1513 | 0.2  | 72  |        |    | 3056 | -5.5  | 16     |     |    | 5610 | -23.3 | 12  |     |    |
| 12            | 00900  | 965 | -1.9    | 95  | 190 | 2  | 202    | 1505 | 0.4  | 77  |        |    | 3040 | -6.7  | 35     |     |    | 5580 | -24.7 | 44  |     |    |
| 13            | 30930  | 955 | 0.2     | 96  | 0   | 0  | 124    | 1429 | -0.1 | 99  |        |    | 2958 | -9.9  | 83     |     |    | 5460 | -28.5 | 64  |     |    |
| 14            | 864--  | 959 | 2.2     | 80  | 60  | 14 | 151    | 1452 | -5.1 | 96  |        |    | 2967 | -10.5 | 80     |     |    | 5480 | -27.7 | 76  |     |    |
| 15            | 864--  | 964 | 0.8     | 95  | 30  | 4  | 193    | 1486 | -6.1 | 100 |        |    | 3075 | -8.5  | 100    |     |    | 5530 | -27.9 | 100 |     |    |
| 16            | 863--  | 961 | 0.6     | 87  | 30  | 2  | 173    | 1470 | 1.8  | 70  |        |    | 3019 | -6.5  | 46     |     |    | 5550 | -24.7 | 88  |     |    |
| 17            | 863--  | 949 | 1.2     | 93  | 20  | 2  | 74     | 1381 | 2.6  | 97  |        |    | 2941 | -3.3  | 94     |     |    | 5510 | -22.9 | 84  |     |    |
| 18            | 9----  | 948 | -0.7    | 94  | 50  | 8  | 60     | 1354 | -5.3 | 99  |        |    | 2883 | -7.3  | 99     |     |    | 5410 | -25.5 | 83  |     |    |
| 19            | 855--  | 958 | -3.7    | 80  | 60  | 8  | 150    | 1420 | -9.5 | 92  |        |    | 2933 | -8.7  | 45     |     |    | 5460 | -25.9 | 10  |     |    |
| 20            | 864--  | 965 | -4.9    | 85  | 50  | 5  | 211    | 1475 | -7.3 | 79  |        |    | 3003 | -6.5  | 10     |     |    | 5550 | -25.1 | 10  |     |    |
| 21            | 00900  | 975 | -9.3    | 82  | 30  | 4  | 296    | 1561 | 0.8  | 18  | 65     | 16 | 3100 | -7.1  | 15     | 50  | 16 | 5630 | -26.5 | 16  | 55  | 19 |
| 22            | 00900  | 979 | -7.9    | 90  | 0   | 0  | 322    | 1603 | 2.2  | 56  | 65     | 13 | 3160 | -2.9  | 45     | 25  | 10 | 5770 | -16.7 | 51  | 60  | 24 |
| 23            | 864--  | 976 | -1.9    | 90  | 0   | 0  | 293    | 1579 | 3.2  | 16  | 235    | 28 | 3146 | -0.1  | 11     | 245 | 14 | 5760 | -18.1 | 15  | 213 | 12 |
| 24            | 863--  | 972 | -2.9    | 90  | 270 | 3  | 267    | 1557 | 4.6  | 10  | 225    | 5  | 3116 | -5.3  | 10     | 245 | 20 | 5700 | -19.5 | 10  | 245 | 35 |
| 25            | 864--  | 971 | -3.1    | 87  | 210 | 4  | 261    | 1542 | -5.1 | 85  | 50     | 18 | 3051 | -13.5 | 82     | 360 | 9  | 5550 | -26.1 | 27  | 305 | 26 |
| 26            | 855--  | 968 | -0.7    | 91  | 190 | 1  | 226    | 1518 | -4.9 | 80  | 270    | 4  | 3028 | -11.7 | 86     | 5   | 19 | 5550 | -24.5 | 12  | 20  | 54 |
| 27            | 00900  | 974 | -3.5    | 96  | 210 | 1  | 286    | 1578 | -1.1 | 69  | 315    | 1  | 3121 | -3.9  | 26     | 15  | 24 | 5710 | -19.5 | 55  | 15  | 37 |
| 28            | 00900  | 974 | -3.5    | 90  | 230 | 2  | 284    | 1591 | 9.0  | 16  | 80     | 21 | 3174 | -0.3  | 18     | 75  | 19 | 5770 | -19.7 | 18  | 25  | 6  |
| 29            | 9----  | 970 | -4.5    | 95  | 150 | 2  | 251    | 1562 | 7.8  | 20  | 200    | 5  | 3133 | -2.3  | 22     | 200 | 11 | 5700 | -21.5 | 23  | 190 | 17 |
| 30            | 9----  | 970 | -1.3    | 99  | 180 | 2  | 246    | 1553 | 0.4  | 64  | 245    | 15 | 3101 | -5.1  | 42     | 250 | 18 | 5650 | -24.9 | 37  | 270 | 8  |
| 31            | 9----  | 969 | -2.3    | 100 | 180 | 2  | 244    | 1545 | 1.4  | 100 | 230    | 15 | 3089 | -5.9  | 100    | 205 | 12 | 5650 | -23.1 | 97  | 215 | 9  |
| MI            | -----  | 965 | -0.5    | 89  | --- | 3  | 206    | 1504 | -0.4 | 68  | ---    | 12 | 3045 | -6.1  | 49     | --- | 15 | 5599 | -23.1 | 44  | --- | 23 |

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| 400 MB |      |       |     | 300 MB |      |       |     | 200 MB |       |       |     | 150 MB |       |       |     | 100 MB |       |       |     |    |
|--------|------|-------|-----|--------|------|-------|-----|--------|-------|-------|-----|--------|-------|-------|-----|--------|-------|-------|-----|----|
| TG     | H    | T     | DD  | FF     | H    | T     | DD  | FF     | H     | T     | DD  | FF     | H     | T     | DD  | FF     | H     | T     | DD  | FF |
| 1      | 6930 | -42.5 | 185 | 44     | 8820 | -55.1 | 200 | 50     | 11400 | -55.3 | 245 | 31     | 13240 | -54.3 | 240 | 20     | 15810 | -57.5 | 240 | 28 |
| 2      | 7180 | -33.5 | 360 | 40     | 9130 | -48.7 | 345 | 56     | 11680 | -66.1 | 355 | 35     | 13430 | -61.9 |     |        | 15900 | -56.7 |     |    |
| 3      | 7070 | -33.7 | 225 | 49     | 9020 | -49.9 | 250 | 81     | 11570 | -62.1 | 240 | 71     | 13330 | -63.3 | 255 | 64     | 15830 | -63.1 | 270 | 41 |
| 4      | 7100 | -40.1 | 245 | 57     | 9010 | -51.9 | 250 | 49     | 11610 | -57.5 | 250 | 24     | 13410 | -58.9 |     |        | 15920 | -54.9 |     |    |
| 5      | 7280 | -34.3 | 50  | 16     | 9240 | -48.5 | 45  | 30     | 11830 | -56.9 | 25  | 15     | 13600 | -63.5 | 10  | 27     | 16070 | -65.5 | 300 | 14 |
| 6      | 7310 | -32.3 | 40  | 29     | 9280 | -48.5 | 40  | 32     | 11860 | -59.3 | 35  | 20     | 13650 | -63.5 | 10  | 23     | 16130 | -56.7 | 10  | 20 |
| 7      | 7340 | -30.3 | 15  | 25     | 9310 | -46.7 | 25  | 21     | 11900 | -59.9 | 25  | 39     | 13700 | -59.5 | 15  | 28     | 16230 | -62.7 | 340 | 35 |
| 8      | 7270 | -33.1 | 340 | 21     | 9220 | -48.5 | 315 | 24     | 11780 | -61.5 | 320 | 27     | 13590 | -58.5 | 340 | 34     | 15390 | -66.1 | 340 | 29 |
| 9      | 7250 | -33.5 | 5   | 8      | 9200 | -49.5 | 10  | 7      | 11760 | -62.9 | 300 | 20     | 13550 | -59.3 | 315 | 28     | 16080 | -61.5 | 325 | 26 |
| 10     | 7230 | -34.5 | 185 | 6      | 9170 | -51.5 | 140 | 9      | 11730 | -59.7 | 10  | 4      | 13540 | -59.1 | 285 | 15     | 16080 | -58.5 | 330 | 5  |
| 11     | 7210 | -33.5 |     |        | 9160 | -49.7 |     |        | 11730 | -58.5 |     |        | 13550 | -57.5 |     |        | 16090 | -61.3 |     |    |
| 12     | 7160 | -36.7 |     |        | 9090 | -52.3 |     |        | 11670 | -54.5 |     |        | 13510 | -55.3 |     |        | 16060 | -59.9 |     |    |
| 13     | 7020 | -40.5 |     |        | 8920 | -55.1 |     |        | 11540 | -50.7 |     |        | 13400 | -54.3 |     |        | 15970 | -59.7 |     |    |
| 14     | 7040 | -40.5 |     |        | 8930 | -56.9 |     |        | 11530 | -53.3 |     |        | 13380 | -55.3 |     |        | 15920 | -61.9 |     |    |
| 15     | 7100 | -38.9 |     |        | 9010 | -53.9 |     |        | 11610 | -52.9 |     |        | 13450 | -56.7 |     |        | 16000 | -60.3 |     |    |
| 16     | 7140 | -35.9 |     |        | 9080 | -49.5 |     |        | 11660 | -55.7 |     |        |       |       |     |        |       |       |     |    |
| 17     | 7100 | -35.3 |     |        | 9040 | -50.1 |     |        | 11630 | -60.5 |     |        | 13430 | -58.9 |     |        | 15970 | -59.9 |     |    |
| 18     | 6990 | -38.1 |     |        | 8900 | -53.5 |     |        | 11520 | -53.1 |     |        | 13360 | -52.9 |     |        | 15940 | -58.9 |     |    |
| 19     | 7040 | -38.1 |     |        | 8960 | -53.1 |     |        | 11540 | -54.3 |     |        | 13380 | -54.7 |     |        | 15950 | -57.9 |     |    |
| 20     | 7130 | -38.3 |     |        | 9050 | -52.3 |     |        | 11630 | -54.1 |     |        | 13470 | -55.9 |     |        | 16030 | -57.9 |     |    |
| 21     | 7200 | -39.7 | 45  | 31     | 9110 | -54.9 | 35  | 42     | 11630 | -61.9 | 45  | 29     | 13390 | -61.7 | 10  | 30     | 15900 | -62.1 | 345 | 20 |
| 22     | 7400 | -30.3 | 50  | 28     | 9370 | -47.7 | 85  | 32     | 11920 | -58.1 | 85  | 56     | 13650 | -64.7 | 70  | 23     | 16120 | -64.1 | 20  | 21 |
| 23     | 7380 | -31.7 | 220 | 19     | 9350 | -48.3 | 240 | 25     | 11900 | -67.5 | 210 | 21     | 13610 | -68.7 | 225 | 13     | 16070 | -66.7 | 285 | 8  |
| 24     | 7310 | -30.3 | 245 | 45     | 9260 | -51.1 | 225 | 45     | 11800 | -68.5 | 235 | 32     | 13520 | -65.3 | 255 | 34     | 15990 | -65.3 | 260 | 25 |
| 25     | 7130 | -35.9 | 295 | 33     | 9070 | -50.1 | 260 | 56     | 11640 | -61.3 | 275 | 39     | 13420 | -62.1 | 310 | 40     | 15920 | -61.1 | 295 | 41 |
| 26     | 7140 | -37.3 | 20  | 61     | 9060 | -52.5 | 25  | 74     | 11610 | -60.7 | 20  | 72     | 13400 | -61.9 | 355 | 50     | 15910 | -63.9 | 350 | 49 |
| 27     | 7330 | -31.7 | 355 | 45     | 9290 | -49.1 | 5   | 54     | 11830 | -58.5 | 25  | 46     | 13550 | -68.1 | 10  | 40     | 16010 | -63.7 | 350 | 34 |
| 28     | 7380 | -32.1 | 55  | 22     | 9340 | -48.1 | 50  | 29     | 11890 | -66.3 | 55  | 25     | 13620 | -68.9 | 45  | 10     | 16100 | -67.5 | 315 | 13 |
| 29     | 7310 | -33.7 | 180 | 20     | 9260 | -50.1 | 160 | 20     | 11800 | -65.1 | 170 | 20     | 13560 | -62.7 | 235 | 18     | 16040 | -65.1 | 290 | 24 |
| 30     | 7250 | -36.1 | 245 | 21     | 9180 | -51.7 | 240 | 14     | 11700 | -70.5 | 240 | 21     |       |       |     |        |       |       |     |    |
| 31     | 7240 | -36.3 | 190 | 10     | 9170 | -52.3 | 215 | 7      | 11710 | -61.5 | 255 | 10     | 13490 | -63.3 | 265 | 21     | 15980 | -65.3 | 265 | 24 |
| MI     | 7192 | -35.4 | --- | 30     | 9129 | -51.0 | --- | 36     | 11597 | -60.3 | --- | 31     | 13489 | -60.4 | --- |        | 16004 | -62.6 | --- |    |

MONAT DEZ 1975

00 GMT

| 70 MB |       |       |     |    | 50 MB |       |     |    |       | 30 MB |     |    |       |       | 20 MB |    |       |       |     | 10 MB |     |       |  |  | TROPDPAUSE |  |
|-------|-------|-------|-----|----|-------|-------|-----|----|-------|-------|-----|----|-------|-------|-------|----|-------|-------|-----|-------|-----|-------|--|--|------------|--|
| TG    | H     | T     | DD  | FF | H     | T     | DD  | FF | H     | T     | DD  | FF | H     | T     | DD    | FF | H     | T     | DD  | FF    | P   | T     |  |  |            |  |
| 1     | 18070 | -55.1 | 230 | 32 | 20200 | -58.1 | 220 | 26 | 23420 | -58.9 | 255 | 43 | 25950 | -59.9 | 260   | 50 | 30290 | -60.5 | 270 | 55    | 277 | -56.3 |  |  |            |  |
| 2     |       |       |     |    |       |       |     |    |       |       |     |    |       |       |       |    |       |       |     |       | 218 | -66.9 |  |  |            |  |
| 3     | 18020 | -65.9 | 240 | 36 | 20040 | -68.1 | 275 | 49 | 23120 | -67.1 | 255 | 70 | 25580 | -63.3 | 260   | 91 | 29910 | -53.3 | 270 | 99    | 211 | -63.7 |  |  |            |  |
| 4     | 18090 | -65.7 |     |    | 20110 | -70.1 |     |    | 23120 | -71.3 |     |    | 25530 | -68.1 |       |    | 29780 | -65.1 |     |       | 284 | -52.7 |  |  |            |  |
| 5     | 18220 | -67.9 | 345 | 33 | 20240 | -69.7 | 340 | 29 | 23280 | -69.7 | 345 | 50 | 25720 | -66.9 | 330   | 53 | 29960 | -64.9 | 270 | 70    | 223 | -58.7 |  |  |            |  |
| 6     | 18310 | -64.7 | 5   | 20 | 20360 | -66.1 | 15  | 23 | 23440 | -68.5 | 340 | 25 | 25870 | -67.7 | 350   | 23 | 30080 | -63.7 | 270 | 45    | 208 | -61.5 |  |  |            |  |
| 7     | 18450 | -63.9 | 320 | 17 | 20490 | -64.3 | 340 | 23 | 23610 | -64.7 | 310 | 31 | 26090 | -64.9 | 310   | 41 | 30320 | -63.3 | 285 | 67    | 229 | -59.5 |  |  |            |  |
| 8     | 18250 | -63.1 | 315 | 25 | 20300 | -65.7 | 345 | 29 | 23420 | -65.7 | 310 | 30 | 25910 | -61.9 | 285   | 50 | 30250 | -53.7 | 270 | 89    | 205 | -61.7 |  |  |            |  |
| 9     | 18290 | -61.1 | 325 | 20 | 20360 | -62.7 | 330 | 15 | 23480 | -65.1 | 335 | 20 | 25960 | -63.1 | 285   | 44 | 30300 | -54.3 | 275 | 87    | 235 | -61.5 |  |  |            |  |
| 10    |       |       |     |    |       |       |     |    |       |       |     |    |       |       |       |    |       |       |     |       | 250 | -60.5 |  |  |            |  |
| 11    | 18310 | -60.3 |     |    | 20400 | -61.3 |     |    | 23590 | -59.9 |     |    | 26120 | -59.3 |       |    | 30450 | -59.9 |     |       | 237 | -60.5 |  |  |            |  |
| 12    | 18280 | -61.7 |     |    | 20390 | -59.3 |     |    |       |       |     |    |       |       |       |    |       |       |     |       | 246 | -58.9 |  |  |            |  |
| 13    | 18200 | -60.5 |     |    | 20300 | -60.7 |     |    | 23470 | -61.5 |     |    | 26030 | -60.1 |       |    |       |       |     |       | 290 | -55.9 |  |  |            |  |
| 14    | 18140 | -60.9 |     |    | 20220 | -62.9 |     |    |       |       |     |    |       |       |       |    |       |       |     |       | 298 | -57.3 |  |  |            |  |
| 15    | 18220 | -62.3 |     |    | 20290 | -63.5 |     |    |       |       |     |    |       |       |       |    |       |       |     |       | 307 | -53.9 |  |  |            |  |
| 16    |       |       |     |    |       |       |     |    |       |       |     |    |       |       |       |    |       |       |     |       |     |       |  |  |            |  |
| 17    | 18200 | -61.5 |     |    | 20280 | -64.1 |     |    | 23400 | -64.3 |     |    | 25870 | -65.3 |       |    |       |       |     |       | 249 | -59.9 |  |  |            |  |
| 18    | 18170 | -62.5 |     |    | 20240 | -64.1 |     |    | 23340 | -68.9 |     |    | 25770 | -69.3 |       |    |       |       |     |       | 203 | -60.9 |  |  |            |  |
| 19    | 18190 | -59.7 |     |    | 20290 | -59.5 |     |    | 23430 | -66.1 |     |    | 25880 | -67.5 |       |    | 30070 | -65.7 |     |       | 281 | -55.5 |  |  |            |  |
| 20    | 18280 | -59.5 |     |    | 20380 | -58.3 |     |    | 23580 | -60.5 |     |    | 26100 | -61.7 |       |    |       |       |     |       | 275 | -56.1 |  |  |            |  |
| 21    |       |       |     |    |       |       |     |    |       |       |     |    |       |       |       |    |       |       |     |       | 258 | -57.9 |  |  |            |  |
| 22    | 18310 | -63.3 | 40  | 18 | 20370 | -62.5 | 330 | 19 | 23480 | -67.1 | 295 | 28 | 25940 | -68.7 | 285   | 46 | 30140 | -65.7 | 275 | 85    | 249 | -62.9 |  |  |            |  |
| 23    | 18240 | -64.9 | 270 | 21 | 20290 | -65.7 | 250 | 20 | 23410 | -64.5 | 275 | 32 | 25880 | -65.3 | 290   | 50 | 30140 | -62.5 | 290 | 52    | 183 | -73.5 |  |  |            |  |
| 24    | 18170 | -64.5 | 280 | 28 | 20230 | -64.7 | 270 | 28 | 23360 | -63.9 | 280 | 34 | 25860 | -64.1 |       |    |       |       |     |       | 166 | -74.1 |  |  |            |  |
| 25    | 18120 | -65.3 | 290 | 37 | 20180 | -62.1 | 300 | 52 | 23330 | -60.3 | 270 | 68 | 25870 | -57.3 | 270   | 67 | 30230 | -59.1 | 275 | 106   | 184 | -71.5 |  |  |            |  |
| 26    | 18100 | -66.1 | 355 | 34 | 20130 | -64.9 | 315 | 40 | 23250 | -64.3 | 290 | 55 | 25710 | -66.3 | 285   | 87 | 30000 | -62.5 | 275 | 100   | 134 | -63.1 |  |  |            |  |
| 27    | 18190 | -65.9 | 340 | 24 | 20220 | -68.9 | 330 | 34 | 23280 | -67.9 | 300 | 50 | 25720 | -68.3 | 295   | 71 | 29950 | -62.1 | 280 | 103   | 215 | -62.5 |  |  |            |  |
| 28    | 18240 | -66.5 | 320 | 13 | 20270 | -67.7 | 275 | 27 | 23360 | -64.7 | 305 | 33 | 25830 | -65.9 | 275   | 49 | 30050 | -63.9 | 280 | 84    | 172 | -71.9 |  |  |            |  |
| 29    | 18200 | -65.9 | 275 | 20 | 20240 | -65.1 | 275 | 30 | 23340 | -66.7 | 275 | 48 | 25790 | -66.7 | 265   | 68 | 30060 | -54.5 | 275 | 120   | 176 | -66.7 |  |  |            |  |
| 30    |       |       |     |    |       |       |     |    |       |       |     |    |       |       |       |    |       |       |     |       | 230 | -70.5 |  |  |            |  |
| 31    | 18150 | -65.1 | 275 | 29 | 20190 | -65.9 | 265 | 35 | 23290 | -65.5 | 280 | 57 | 25750 | -66.3 | 275   | 75 | 30020 | -56.3 | 275 | 112   | 214 | -62.1 |  |  |            |  |
| MI    | 18207 | -65.2 | --- |    | 20270 | -64.1 | --- |    | 23383 | -65.1 | --- |    | 25858 | -64.7 | ---   |    |       |       | --- |       | 229 | -62.2 |  |  |            |  |

## HAEUFIGKEIT UND STAERKE DES WINDES UEBER PATERNE

MONAT DEZ 1975

00 GMT

|     | 343-012 | 013-042 | 043-072 | 073-102 | 103-132 | 133-162 | 163-192 | 193-222 | 223-252 | 253-282 | 283-312 | 313-342 | C |
|-----|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---|
|     | N FFM   | N FFM   | N FFM   | N FFM   | N FFM   | N FFM   | N FFM   | N FFM   | N FFM   | N FFM   | N FFM   | N FFM   | N |
| SOL |         | 6 4     | 4 9     | 1 4     | 1 2     | 1 2     | 6 2     | 4 3     | 1 2     | 1 3     |         |         | 6 |
| 850 |         | 2 10    | 7 13    | 1 21    |         |         |         | 4 11    | 5 14    | 1 4     |         | 1 1     |   |
| 700 | 5 12    | 4 16    | 2 11    | 1 19    |         | 1 5     |         | 2 12    | 4 23    | 1 5     | 1 7     |         |   |
| 500 | 1 25    | 5 28    | 3 20    | 1 6     |         | 1 21    | 1 17    | 2 11    | 3 47    | 1 8     | 2 21    | 1 8     |   |
| 400 | 3 31    | 3 32    | 4 24    |         |         |         | 4 20    | 1 19    | 4 43    |         | 1 33    | 1 21    |   |
| 300 | 3 39    | 4 42    | 2 30    | 1 32    |         | 2 15    |         | 2 29    | 5 43    | 1 56    |         | 1 24    |   |
| 250 | 2 57    | 5 37    | 2 35    | 1 43    |         | 2 15    |         | 3 24    | 3 59    | 2 32    |         | 1 31    |   |
| 200 | 2 20    | 5 38    | 2 27    | 1 56    |         |         | 1 20    | 1 21    | 5 35    | 2 25    | 1 20    | 1 27    |   |
| 150 | 5 34    | 1 26    | 2 17    |         |         |         |         |         | 5 17    | 3 40    | 2 27    | 2 31    |   |
| 100 | 4 31    | 1 21    |         |         |         |         |         |         | 1 28    | 3 30    | 4 22    | 5 22    |   |
| 70  | 3 29    | 1 18    |         |         |         |         |         |         | 2 34    | 4 25    | 1 37    | 5 20    |   |
| 50  | 1 29    | 1 23    |         |         |         |         |         |         | 1 20    | 5 34    | 1 52    | 6 27    |   |
| 30  | 1 50    |         |         |         |         |         |         | 1 26    |         | 7 50    | 6 38    | 2 23    |   |
| 20  | 1 23    |         |         |         |         |         |         |         |         | 6 67    | 7 56    | 1 53    |   |
| 10  |         |         |         |         |         |         |         |         |         | 14 85   | 1 67    |         |   |

MONAT DEZ 1975

12 GMT

| TG | WOLKEN | P   | SURFACE 491 M |     |     |    | 1000 MB |      |       |     | 850 MB |    |      |       | 700 MB |     |    |      | 500 MB |     |     |    |
|----|--------|-----|---------------|-----|-----|----|---------|------|-------|-----|--------|----|------|-------|--------|-----|----|------|--------|-----|-----|----|
|    |        |     | T             | HUM | DD  | FF | H       | H    | T     | HUM | DD     | FF | H    | T     | HUM    | DD  | FF | H    | T      | HUM | DD  | FF |
| 1  | 855--  | 961 | 3.0           | 87  | 90  | 3  | 162     | 1472 | -3.7  | 94  |        |    | 2978 | -12.1 | 79     |     |    | 5480 | -27.3  | 36  |     |    |
| 2  | 1557-  | 952 | 4.6           | 65  | 230 | 8  | 92      | 1415 | -3.6  | 78  | 215    | 35 | 2967 | -4.1  | 36     | 240 | 36 | 5530 | -21.5  | 85  | 250 | 20 |
| 3  | 6757-  | 954 | 5.4           | 85  | 240 | 4  | 109     | 1425 | -0.7  | 86  | 205    | 19 | 2954 | -9.3  | 83     | 215 | 30 | 5480 | -25.5  | 64  | 225 | 49 |
| 4  | 864--  | 970 | 4.6           | 92  | 360 | 1  | 246     | 1556 | -1.7  | 100 | 230    | 5  | 3089 | -7.3  | 53     | 260 | 18 | 5620 | -24.1  | 19  | 275 | 26 |
| 5  | 864--  | 972 | 3.2           | 85  | 50  | 5  | 257     | 1562 | -0.9  | 51  | 120    | 3  | 3111 | -2.7  | 14     | 25  | 21 | 5700 | -18.9  | 55  | 35  | 15 |
| 6  | 664--  | 971 | 2.6           | 78  | 50  | 2  | 248     | 1564 | -2.4  | 32  | 35     | 9  | 3123 | -2.1  | 40     | 30  | 20 | 5760 | -16.9  | 10  | 10  | 20 |
| 7  | 35400  | 967 | 2.4           | 92  | 30  | 6  | 213     | 1522 | -0.8  | 51  | 50     | 18 | 3088 | -0.2  | 15     | 50  | 8  | 5690 | -18.1  | 14  | 15  | 17 |
| 8  | 864--  | 965 | 1.8           | 83  | 30  | 4  | 202     | 1505 | -1.1  | 64  | 45     | 10 | 3058 | -3.9  | 33     | 350 | 19 | 5640 | -20.5  | 16  | 20  | 16 |
| 9  | 864--  | 965 | 2.2           | 86  | 30  | 2  | 198     | 1500 | -0.4  | 64  | 175    | 2  | 3062 | -1.5  | 13     | 200 | 3  | 5650 | -20.7  | 16  | 75  | 8  |
| 10 | 864--  | 967 | 2.6           | 78  | 0   | 0  | 213     | 1515 | -4.1  | 91  | 280    | 8  | 3057 | -4.7  | 15     | 300 | 5  | 5620 | -22.7  | 19  | 100 | 7  |
| 11 | 864--  | 967 | 1.4           | 78  | 120 | 3  | 222     | 1518 | -1.0  | 55  |        |    | 3061 | -5.5  | 28     |     |    | 5610 | -23.7  | 21  |     |    |
| 12 | 863--  | 960 | 0.0           | 93  | 90  | 2  | 164     | 1469 | -1.2  | 72  |        |    | 3000 | -8.7  | 86     |     |    | 5530 | -25.3  | 44  |     |    |
| 13 | 864--  | 956 | 2.0           | 90  | 0   | 0  | 120     | 1432 | -1.1  | 100 |        |    | 2957 | -9.7  | 93     |     |    | 5470 | -27.9  | 78  |     |    |
| 14 | 864--  | 962 | 1.0           | 86  | 40  | 10 | 179     | 1472 | -5.5  | 93  |        |    | 2991 | -8.5  | 71     |     |    | 5520 | -27.1  | 88  |     |    |
| 15 | 864--  | 964 | 0.6           | 93  | 30  | 6  | 194     | 1488 | -1.3  | 64  |        |    | 3031 | -6.1  | 28     |     |    | 5580 | -24.5  | 30  |     |    |
| 16 | 862--  | 955 | 0.4           | 91  | 30  | 2  | 125     | 1436 | -5.6  | 29  |        |    | 2996 | -4.9  | 93     |     |    | 5580 | -19.5  | 94  |     |    |
| 17 | 862--  | 945 | 0.6           | 97  | 30  | 2  | 35      | 1338 | -0.9  | 97  |        |    | 2872 | -7.7  | 96     |     |    | 5620 | -23.9  | 81  |     |    |
| 18 | 855--  | 953 | -1.3          | 85  | 50  | 12 | 109     | 1396 | -6.9  | 99  |        |    | 2907 | -7.3  | 68     |     |    | 5650 | -24.5  | 18  |     |    |
| 19 | 865--  | 961 | -3.7          | 82  | 50  | 5  | 180     | 1449 | -7.7  | 93  |        |    | 2973 | -6.9  | 25     |     |    | 5500 | -27.3  | 12  |     |    |
| 20 | 864--  | 971 | -5.7          | 87  | 40  | 4  | 260     | 1524 | -2.5  | 43  | 80     | 27 | 3085 | -2.9  | 10     | 45  | 18 | 5640 | -24.9  | 10  | 55  | 17 |
| 21 | 864--  | 978 | -4.3          | 80  | 50  | 5  | 318     | 1600 | -3.4  | 14  | 65     | 16 | 3155 | -4.5  | 15     | 35  | 16 | 5730 | -22.1  | 100 | 30  | 30 |
| 22 | 864--  | 977 | -4.7          | 89  | 70  | 2  | 305     | 1584 | -2.4  | 25  | 85     | 6  | 3155 | -0.8  | 20     | 105 | 10 | 5780 | -17.3  | 17  | 185 | 4  |
| 23 | 863--  | 975 | -1.9          | 84  | 80  | 1  | 286     | 1582 | -5.4  | 10  | 230    | 14 | 3152 | -1.3  | 10     | 255 | 15 | 5760 | -18.5  | 10  | 245 | 21 |
| 24 | 862--  | 969 | -3.3          | 93  | 70  | 2  | 244     | 1534 | -2.0  | 15  | 240    | 10 | 3081 | -5.7  | 10     | 240 | 27 | 5640 | -22.9  | 25  | 250 | 41 |
| 25 | 15501  | 969 | -1.7          | 84  | 240 | 2  | 240     | 1512 | -5.7  | 77  | 345    | 10 | 3040 | -11.3 | 62     | 335 | 22 | 5580 | -21.7  | 59  | 340 | 37 |
| 26 | 00900  | 972 | -0.1          | 81  | 0   | 0  | 260     | 1560 | -1.3  | 72  | 50     | 19 | 3092 | -6.5  | 30     | 15  | 30 | 5660 | -21.3  | 26  | 10  | 30 |
| 27 | 45540  | 976 | -2.1          | 90  | 180 | 1  | 297     | 1602 | -6.0  | 39  | 70     | 8  | 3168 | -2.1  | 24     | 35  | 21 | 5760 | -20.3  | 60  | 25  | 28 |
| 28 | 9----  | 973 | -2.3          | 94  | 280 | 1  | 272     | 1590 | -11.6 | 10  | 190    | 5  | 3174 | -1.1  | 19     | 200 | 9  | 5770 | -19.5  | 15  | 115 | 14 |
| 29 | 9----  | 969 | -2.7          | 97  | 0   | 0  | 239     | 1551 | -4.6  | 28  | 220    | 16 | 3111 | -4.7  | 14     | 215 | 19 | 5660 | -23.9  | 30  | 250 | 20 |
| 30 | 9----  | 970 | -2.5          | 100 | 230 | 2  | 246     | 1554 | -2.0  | 65  | 255    | 11 | 3100 | -6.3  | 42     | 215 | 8  | 5650 | -23.7  | 78  | 215 | 13 |
| 31 | 9----  | 969 | -2.7          | 100 | 120 | 1  | 239     | 1544 | -1.4  | 79  |        |    | 3094 | -5.5  | 68     |     |    | 5650 | -23.1  | 49  |     |    |
| MI | -----  | 966 | 0.0           | 87  | --- | 3  | 209     | 1509 | 0.3   | 61  | ---    | 13 | 3054 | -5.3  | 42     | --- | 18 | 5616 | -22.6  | 41  | --- | 22 |

## AUSWERTUNG RADIOSONDIERUNG PAYERNE EXTENSO - TABELLE 2

MONAT DEZ 1975

12 GMT

| TG | 400 MB |       |     |    | 300 MB |       |     |    | 200 MB |       |     |    | 150 MB |       |     |    | 100 MB |       |     |    |
|----|--------|-------|-----|----|--------|-------|-----|----|--------|-------|-----|----|--------|-------|-----|----|--------|-------|-----|----|
|    | H      | T     | DD  | FF | H      | T     | DD  | FF | H      | T     | DD  | FF | H      | T     | DD  | FF | H      | T     | DD  | FF |
| 1  | 7050   | -39.5 |     |    | 8980   | -50.9 |     |    | 11560  | -57.7 |     |    | 13370  | -60.1 |     |    | 15920  | -57.7 |     |    |
| 2  | 7150   | -31.7 | 215 | 28 | 9120   | -47.3 | 270 | 43 | 11670  | -70.1 | 280 | 86 | 13400  | -64.9 | 275 | 40 | 15880  | -63.7 | 265 | 47 |
| 3  | 7060   | -38.7 | 225 | 61 | 8970   | -50.3 | 230 | 84 | 11570  | -58.3 | 235 | 54 | 13400  | -60.1 | 245 | 47 | 15930  | -61.7 | 285 | 35 |
| 4  | 7220   | -34.3 | 20  | 9  | 9170   | -47.9 | 355 | 16 | 11770  | -57.9 | 295 | 4  | 13550  | -62.1 | 325 | 22 | 16060  | -63.1 | 310 | 11 |
| 5  | 7320   | -32.9 | 25  | 10 | 9270   | -47.1 | 40  | 25 | 11860  | -60.3 | 35  | 19 | 13650  | -62.7 | 60  | 9  | 16130  | -65.3 | 345 | 16 |
| 6  | 7360   | -31.3 | 30  | 24 | 9330   | -48.3 | 30  | 38 | 11900  | -61.3 | 25  | 20 | 13650  | -60.9 |     |    | 16170  | -63.1 |     |    |
| 7  | 7310   | -32.9 | 25  | 14 | 9270   | -49.1 | 35  | 22 | 11820  | -63.3 | 35  | 41 | 13620  | -62.7 | 10  | 33 | 16110  | -67.1 | 340 | 30 |
| 8  | 7250   | -33.9 | 30  | 9  | 9190   | -48.9 | 35  | 15 | 11770  | -60.5 | 330 | 27 | 13570  | -57.9 |     |    | 16100  | -62.5 |     |    |
| 9  | 7250   | -32.5 | 45  | 3  | 9200   | -50.3 | 85  | 10 | 11790  | -58.7 |     |    |        |       |     |    |        |       |     |    |
| 10 | 7220   | -35.3 | 115 | 9  | 9160   | -43.9 | 135 | 19 | 11730  | -57.9 | 115 | 6  |        |       |     |    |        |       |     |    |
| 11 | 7210   | -36.1 |     |    | 9140   | -51.9 |     |    | 11710  | -56.3 |     |    | 13540  | -57.1 |     |    | 16090  | -59.3 |     |    |
| 12 | 7110   | -37.2 |     |    | 9030   | -53.7 |     |    | 11650  | -51.3 |     |    |        |       |     |    |        |       |     |    |
| 13 | 7040   | -39.9 |     |    | 8940   | -54.5 |     |    | 11540  | -51.1 |     |    | 13410  | -53.5 |     |    | 15990  | -57.7 |     |    |
| 14 | 7090   | -38.1 |     |    | 9000   | -54.7 |     |    | 11610  | -52.3 |     |    | 13460  | -55.7 |     |    | 16020  | -59.9 |     |    |
| 15 | 7160   | -41.3 |     |    | 9060   | -49.1 |     |    | 11670  | -54.9 |     |    | 13510  | -55.9 |     |    | 16070  | -59.3 |     |    |
| 16 | 7200   | -32.5 |     |    | 9160   | -47.5 |     |    | 11750  | -60.3 |     |    | 13550  | -57.5 |     |    | 16100  | -60.7 |     |    |
| 17 | 7010   | -36.7 |     |    | 8930   | -50.9 |     |    | 11540  | -56.1 |     |    | 13380  | -55.5 |     |    | 15940  | -58.9 |     |    |
| 18 | 7030   | -37.7 |     |    | 8960   | -51.5 |     |    | 11560  | -51.1 |     |    | 13420  | -53.7 |     |    | 16010  | -56.1 |     |    |
| 19 | 7070   | -38.1 |     |    | 9000   | -51.7 |     |    | 11590  | -53.3 |     |    | 13440  | -53.5 |     |    | 16020  | -55.9 |     |    |
| 20 | 7220   | -38.1 | 55  | 21 | 9130   | -53.9 | 70  | 33 | 11680  | -59.7 | 60  | 29 | 13510  | -56.5 | 20  | 25 | 16060  | -59.9 | 360 | 22 |
| 21 | 7340   | -32.1 | 60  | 50 | 9300   | -49.3 | 55  | 64 | 11830  | -67.1 | 55  | 77 | 13600  | -60.5 | 55  | 42 | 16110  | -61.1 | 40  | 16 |
| 22 | 7410   | -30.9 | 125 | 5  | 9380   | -46.3 | 175 | 15 | 11940  | -67.3 | 140 | 24 | 13650  | -66.7 | 125 | 15 | 16110  | -65.1 | 115 | 15 |
| 23 | 7390   | -29.7 | 245 | 29 | 9370   | -46.7 | 215 | 42 | 11930  | -65.1 | 220 | 38 | 13660  | -65.3 | 235 | 33 | 16140  | -64.5 | 250 | 19 |
| 24 | 7240   | -33.5 | 245 | 64 | 9190   | -48.9 | 240 | 63 | 11750  | -63.9 | 240 | 65 | 13510  | -63.3 | 260 | 37 | 15990  | -62.9 | 260 | 35 |
| 25 | 7170   | -35.7 | 350 | 41 | 9110   | -52.1 | 355 | 48 | 11660  | -61.7 | 350 | 45 | 13440  | -62.5 | 350 | 47 | 15950  | -63.7 | 295 | 40 |
| 26 | 7270   | -34.3 | 30  | 50 | 9210   | -50.9 | 30  | 61 | 11730  | -68.7 | 30  | 61 | 13500  | -63.3 | 355 | 35 | 16000  | -63.3 | 355 | 31 |
| 27 | 7370   | -31.9 | 25  | 41 | 9340   | -48.7 | 30  | 36 | 11900  | -67.3 | 30  | 31 | 13630  | -62.9 | 5   | 36 | 16140  | -67.5 | 25  | 11 |
| 28 | 7390   | -31.7 | 115 | 17 | 9350   | -48.1 | 110 | 19 | 11910  | -67.1 | 105 | 26 | 13640  | -64.9 | 250 | 8  | 16120  | -65.5 | 250 | 14 |
| 29 | 7260   | -33.5 | 230 | 14 | 9210   | -49.9 | 195 | 18 | 11760  | -63.1 | 200 | 24 | 13550  | -58.5 | 220 | 27 |        |       |     |    |
| 30 | 7240   | -36.7 | 230 | 23 | 9170   | -53.1 | 220 | 18 | 11710  | -59.1 | 235 | 19 | 13510  | -61.1 | 285 | 13 | 16000  | -64.7 | 270 | 29 |
| 31 | 7240   | -35.7 |     |    |        |       |     |    |        |       |     |    |        |       |     |    |        |       |     |    |
| MI | 7215   | -35.0 | --- | 26 | 9155   | -49.9 | --- | 34 | 11729  | -60.1 | --- |    | 13523  | -60.0 | --- |    | 16045  | -61.9 | --- |    |

MONAT DEZ 1975

12 GMT

| TG | 70 MB |       |     |    | 50 MB |       |     |    | 30 MB |       |     |    | 20 MB |       |     |    | 10 MB |       |     |     | TROPOPAUSE |   |     |       |
|----|-------|-------|-----|----|-------|-------|-----|----|-------|-------|-----|----|-------|-------|-----|----|-------|-------|-----|-----|------------|---|-----|-------|
|    | H     | T     | DD  | FF | H     | T     | DD  | FF | H     | T     | DD  | FF | H     | T     | DD  | FF | H     | T     | DD  | FF  | P          | T |     |       |
| 1  | 18170 | -58.1 |     |    | 20290 | -57.9 |     |    | 23520 | -55.1 |     |    | 26110 | -55.5 |     |    |       |       |     |     |            |   | 269 | -56.9 |
| 2  |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |     |            |   | 192 | -72.5 |
| 3  | 18110 | -63.7 | 290 | 31 | 20130 | -70.3 | 285 | 38 | 23190 | -68.5 | 275 | 32 | 25610 | -68.5 | 270 | 60 |       |       |     |     |            |   | 180 | -60.1 |
| 4  | 18220 | -68.5 | 310 | 30 | 20240 | -69.1 | 325 | 28 | 23270 | -70.5 | 300 | 37 | 25690 | -65.9 | 290 | 62 | 29940 | -63.5 | 235 | 85  |            |   | 223 | -58.3 |
| 5  | 18310 | -64.9 | 355 | 22 | 20330 | -67.5 | 10  | 26 | 23400 | -68.3 | 345 | 28 | 25850 | -64.5 | 320 | 38 | 30100 | -64.1 | 280 | 44  |            |   | 215 | -60.7 |
| 6  | 18350 | -63.9 |     |    | 20400 | -67.5 |     |    | 23490 | -67.5 |     |    | 25940 | -65.9 |     |    | 30210 | -58.5 |     |     |            |   | 201 | -65.9 |
| 7  | 18290 | -65.1 | 335 | 22 | 20350 | -63.5 | 320 | 19 | 23460 | -65.3 | 315 | 25 | 25940 | -62.7 | 295 | 43 | 30290 | -55.1 | 255 | 58  |            |   | 211 | -63.5 |
| 8  | 18290 | -63.7 |     |    | 20340 | -66.5 |     |    | 23460 | -63.9 |     |    | 25950 | -63.1 |     |    | 30280 | -58.5 |     |     |            |   | 235 | -59.5 |
| 9  |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |     |            |   |     |       |
| 10 |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |     |            |   | 242 | -58.9 |
| 11 | 18330 | -58.7 |     |    | 20420 | -61.7 |     |    |       |       |     |    |       |       |     |    |       |       |     |     |            |   | 247 | -58.9 |
| 12 |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |     |            |   | 281 | -55.5 |
| 13 | 18230 | -56.5 |     |    | 20350 | -60.1 |     |    | 23520 | -60.9 |     |    |       |       |     |    |       |       |     |     |            |   | 288 | -56.3 |
| 14 | 18240 | -61.5 |     |    | 20320 | -62.9 |     |    | 23460 | -65.3 |     |    | 25920 | -65.5 |     |    | 30160 | -62.7 |     |     |            |   | 299 | -54.9 |
| 15 |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |     |            |   | 329 | -51.7 |
| 16 | 18320 | -62.3 |     |    | 20400 | -61.1 |     |    | 23560 | -62.7 |     |    |       |       |     |    |       |       |     |     |            |   | 223 | -59.3 |
| 17 | 18180 | -60.1 |     |    | 20260 | -62.5 |     |    |       |       |     |    |       |       |     |    |       |       |     |     |            |   | 312 | -50.5 |
| 18 | 18260 | -59.1 |     |    | 20360 | -60.9 |     |    |       |       |     |    |       |       |     |    |       |       |     |     |            |   | 262 | -55.3 |
| 19 | 18270 | -57.3 |     |    | 20390 | -58.7 |     |    | 23570 | -61.9 |     |    |       |       |     |    |       |       |     |     |            |   | 253 | -57.3 |
| 20 | 18290 | -58.3 | 325 | 24 | 20410 | -57.5 | 315 | 24 | 23610 | -59.5 | 295 | 16 | 26130 | -59.9 | 265 | 26 | 30430 | -60.3 | 195 | 20  |            |   | 256 | -59.5 |
| 21 | 18320 | -61.7 | 350 | 22 | 20390 | -63.9 | 330 | 20 | 23550 | -62.7 | 295 | 21 | 26030 | -65.1 | 275 | 37 | 30300 | -61.7 | 265 | 60  |            |   | 206 | -68.1 |
| 22 | 18290 | -66.5 | 320 | 5  | 20340 | -64.3 | 255 | 11 | 23450 | -64.7 | 275 | 35 |       |       |     |    |       |       |     |     |            |   | 166 | -74.1 |
| 23 | 18340 | -62.5 | 250 | 19 | 20400 | -61.9 | 260 | 15 | 23550 | -62.1 | 285 | 32 | 26070 | -60.3 | 280 | 45 | 30430 | -56.9 | 270 | 104 |            |   | 172 | -68.9 |
| 24 | 18190 | -64.5 | 256 | 29 | 20250 | -62.5 | 270 | 32 | 23410 | -62.9 | 260 | 45 | 25920 | -59.9 | 265 | 70 | 30290 | -54.3 | 265 | 79  |            |   | 180 | -64.7 |
| 25 | 18130 | -62.9 | 340 | 32 | 20200 | -64.1 | 305 | 38 | 23350 | -63.1 | 295 | 45 | 25880 | -58.9 | 285 | 35 |       |       |     |     |            |   | 195 | -62.1 |
| 26 | 18210 | -64.5 | 360 | 35 | 20240 | -69.5 | 325 | 33 | 23360 | -64.5 | 320 | 43 | 25810 | -66.5 | 270 | 69 | 30080 | -59.1 | 270 | 113 |            |   | 205 | -69.9 |
| 27 | 18280 | -67.1 | 335 | 30 | 20260 | -65.5 | 325 | 24 | 23430 | -65.5 | 295 | 38 | 25890 | -64.5 | 295 | 60 | 30210 | -54.3 | 275 | 115 |            |   | 181 | -70.5 |
| 28 | 18270 | -66.7 | 265 | 15 | 20310 | -66.5 | 260 | 26 | 23400 | -65.9 | 295 | 45 |       |       |     |    |       |       |     |     |            |   | 176 | -69.5 |
| 29 |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |     |            |   | 238 | -63.7 |
| 30 | 18180 | -64.9 | 260 | 30 | 20220 | -66.1 | 260 | 39 | 23340 | -64.7 | 275 | 49 | 25810 | -64.7 | 265 | 69 | 30130 | -48.9 | 270 | 149 |            |   | 234 | -60.7 |
| 31 |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |    |       |       |     |     |            |   |     |       |
| MI | 18253 | -62.6 | --- |    | 20317 | -63.8 | --- |    | 23445 | -64.1 | --- |    | ---   |       |     |    | ---   |       |     |     |            |   | 229 | -61.7 |

## HAEUFIGKEIT UND STAERKE DES WINDES UEBER PAYERNE

MONAT DEZ 1975

12 GMT

|     | 343-012 |     | 013-042 |     | 043-072 |     | 073-102 |     | 103-132 |     | 133-162 |     | 163-192 |     | 193-222 |     | 223-252 |     | 253-282 |     | 283-312 |     | 313-342 |     | C |
|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---|
|     | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N |
| SOL | 1       | 1   | 8       | 5   | 7       | 5   | 3       | 2   | 2       | 2   |         |     | 1       | 1   |         |     | 4       | 4   | 1       | 1   |         |     |         |     | 4 |
| 850 | 1       | 10  | 1       | 9   | 5       | 14  | 2       | 17  | 1       | 3   |         |     | 2       | 4   | 3       | 23  | 3       | 10  | 2       | 10  |         |     |         |     |   |
| 700 | 1       | 19  | 5       | 22  | 2       | 13  |         |     | 1       | 10  |         |     |         |     | 5       | 14  | 2       | 32  | 2       | 17  | 1       | 5   | 1       | 22  |   |
| 500 | 2       | 25  | 5       | 21  | 1       | 17  | 2       | 8   | 1       | 14  |         |     | 1       | 4   | 1       | 13  | 5       | 30  | 1       | 26  |         |     | 1       | 37  |   |
| 400 | 1       | 41  | 7       | 22  | 3       | 25  |         |     | 3       | 10  |         |     |         |     | 1       | 28  | 5       | 38  |         |     |         |     |         |     |   |
| 300 | 2       | 32  | 6       | 33  | 2       | 49  | 1       | 10  | 1       | 19  | 1       | 19  | 1       | 15  | 3       | 26  | 2       | 74  | 1       | 43  |         |     |         |     |   |
| 250 | 1       | 59  | 5       | 31  | 2       | 31  | 1       | 88  | 1       | 22  | 2       | 13  |         |     | 3       | 20  | 2       | 71  | 1       | 75  |         |     | 1       | 17  |   |
| 200 | 1       | 45  | 5       | 34  | 2       | 53  |         |     | 2       | 16  | 1       | 24  |         |     | 2       | 31  | 3       | 46  | 1       | 86  | 1       | 4   | 1       | 27  |   |
| 150 | 4       | 38  | 1       | 25  | 2       | 26  |         |     | 1       | 15  |         |     |         |     | 1       | 27  | 3       | 29  | 2       | 39  | 1       | 13  | 1       | 22  |   |
| 100 | 3       | 23  | 2       | 14  |         |     |         |     | 1       | 15  |         |     |         |     |         |     | 2       | 17  | 5       | 37  | 3       | 29  | 1       | 30  |   |
| 70  | 3       | 26  |         |     |         |     |         |     |         |     |         |     |         |     |         |     | 2       | 24  | 2       | 23  | 2       | 31  | 5       | 23  |   |
| 50  | 1       | 26  |         |     |         |     |         |     |         |     |         |     |         |     |         |     |         |     | 5       | 25  | 2       | 38  | 6       | 25  |   |
| 30  | 1       | 28  |         |     |         |     |         |     |         |     |         |     |         |     |         |     |         |     | 4       | 40  | 7       | 33  | 2       | 34  |   |
| 20  |         |     |         |     |         |     |         |     |         |     |         |     |         |     |         |     |         |     | 7       | 54  | 4       | 50  | 1       | 38  |   |
| 10  |         |     |         |     |         |     |         |     |         |     |         |     |         |     | 1       | 20  |         |     | 8       | 90  | 1       | 85  |         |     |   |

MONAT JAN 1975

|      | ANZ.  | GEOPOTENTIAL |      |       |       | TEMPERATUR |       |       |       | ANZ.  | FEUCHTE |       |       | ANZ.       | MITTLERER WIND |       |      |  |
|------|-------|--------------|------|-------|-------|------------|-------|-------|-------|-------|---------|-------|-------|------------|----------------|-------|------|--|
|      | WERTE | M            | S    | MIN   | MAX   | M          | S     | MIN   | MAX   | WERTE | M       | S     | WERTE | VEKTORIELL | SKALAR         |       |      |  |
| SOL  | 62    | -----        | ---- | ----- | ----- | 2.6        | 2.8   | - 2.3 | 9.2   | 62    | 88      | 8     | 62    | 231        | 3.1            | 3.9   | SOL  |  |
| 1000 | 62    | 190          | 64   | 38    | 303   | -----      | ----- | ----- | ----- | 62    | -----   | ----- | 62    | -----      | -----          | ----- | 1000 |  |
| 850  | 62    | 1505         | 57   | 1372  | 1601  | 1.4        | 3.1   | - 4.5 | 7.5   | 62    | 68      | 27    | 59    | 230        | 15.5           | 19.6  | 850  |  |
| 700  | 62    | 3048         | 65   | 2899  | 3172  | - 6.1      | 3.4   | -15.1 | 0.0   | 62    | 51      | 34    | 59    | 263        | 16.2           | 23.5  | 700  |  |
| 500  | 62    | 5606         | 85   | 5350  | 5770  | -22.5      | 2.6   | -29.5 | -15.9 | 62    | 47      | 32    | 59    | 281        | 22.5           | 34.8  | 500  |  |
| 400  | 62    | 7206         | 93   | 6930  | 7390  | -34.3      | 1.9   | -40.1 | -30.1 | 62    | 53      | 28    | 60    | 283        | 24.9           | 42.6  | 400  |  |
| 300  | 62    | 9152         | 105  | 8850  | 9360  | -50.0      | 1.9   | -54.3 | -45.9 | 62    | 50      | 24    | 60    | 286        | 26.9           | 49.1  | 300  |  |
| 250  | 62    | 10322        | 108  | 10040 | 10540 | -57.8      | 2.7   | -62.7 | -49.5 | 62    | 48      | 21    | 60    | 285        | 30.3           | 53.0  | 250  |  |
| 200  | 62    | 11716        | 96   | 11490 | 11920 | -60.9      | 5.8   | -72.5 | -48.1 | 62    | 43      | 19    | 60    | 294        | 30.2           | 43.6  | 200  |  |
| 150  | 62    | 13521        | 77   | 13360 | 13660 | -57.7      | 4.7   | -69.1 | -44.7 | 0     |         |       | 57    | 295        | 22.9           | 30.9  | 150  |  |
| 100  | 59    | 16057        | 70   | 15920 | 16210 | -61.3      | 3.5   | -71.3 | -55.1 | 0     |         |       | 54    | 293        | 22.5           | 28.5  | 100  |  |
| 70   | 54    | 18268        | 77   | 18080 | 18430 | -62.1      | 3.6   | -71.3 | -54.3 | 0     |         |       | 50    | 297        | 19.0           | 25.5  | 70   |  |
| 50   | 53    | 20347        | 96   | 20150 | 20530 | -62.5      | 4.1   | -75.3 | -57.3 | 0     |         |       | 50    | 285        | 17.2           | 21.6  | 50   |  |
| 30   | 45    | 23498        | 142  | 23130 | 23720 | -62.9      | 5.6   | -81.1 | -55.9 | 0     |         |       | 40    | 289        | 17.1           | 23.1  | 30   |  |
| 20   | 41    | 26001        | 208  | 25390 | 26290 | -63.1      | 7.6   | -86.7 | -50.1 | 0     |         |       | 36    | 299        | 18.3           | 27.4  | 20   |  |
| 10   | 29    | 30343        | 314  | 29320 | 30710 | -58.9      | 7.4   | -78.9 | -46.9 | 0     |         |       | 23    | 294        | 27.2           | 32.2  | 10   |  |

MONAT FEB 1975

| ANZ.  |    | GEOPOTENTIAL |      |       |       | TEMPERATUR |       |       |       | ANZ.  | FEUCHTE |       |       | ANZ.       | MITTLERER WIND |       |      |
|-------|----|--------------|------|-------|-------|------------|-------|-------|-------|-------|---------|-------|-------|------------|----------------|-------|------|
| WERTE |    | M            | S    | MIN   | MAX   | M          | S     | MIN   | MAX   | WERTE | M       | S     | WERTE | VEKTORIELL | SKALAR         |       |      |
| SOL   | 55 | -----        | ---- | ----- | ----- | 1.3        | 2.3   | - 2.1 | 10.0  | 55    | 84      | 11    | 55    | 59         | 0.9            | 3.4   | SOL  |
| 1000  | 55 | 200          | 57   | 58    | 279   | -----      | ----- | ----- | ----- | 55    | -----   | ----- | 55    | -----      | -----          | ----- | 1000 |
| 850   | 55 | 1508         | 54   | 1384  | 1585  | 0.2        | 3.9   | - 6.7 | 7.2   | 55    | 58      | 25    | 54    | 79         | 5.9            | 13.1  | 850  |
| 700   | 55 | 3047         | 64   | 2899  | 3146  | - 6.9      | 3.8   | -15.1 | - 1.1 | 55    | 40      | 26    | 55    | 84         | 6.5            | 18.5  | 700  |
| 500   | 55 | 5588         | 93   | 5390  | 5730  | -24.7      | 3.7   | -31.9 | -18.1 | 54    | 36      | 25    | 55    | 40         | 7.7            | 30.2  | 500  |
| 400   | 55 | 7172         | 111  | 6950  | 7350  | -37.0      | 3.3   | -43.5 | -30.9 | 54    | 36      | 23    | 55    | 33         | 10.4           | 37.3  | 400  |
| 300   | 55 | 9098         | 131  | 8850  | 9320  | -51.5      | 3.1   | -57.5 | -45.5 | 54    | 38      | 24    | 55    | 23         | 10.8           | 41.5  | 300  |
| 250   | 55 | 10265        | 136  | 10000 | 10510 | -57.3      | 3.6   | -65.5 | -45.9 | 54    | 32      | 17    | 55    | 8          | 12.9           | 38.8  | 250  |
| 200   | 54 | 11667        | 121  | 11400 | 11890 | -58.7      | 6.3   | -70.5 | -44.5 | 52    | 30      | 14    | 54    | 353        | 13.2           | 32.6  | 200  |
| 150   | 54 | 13484        | 97   | 13240 | 13610 | -57.0      | 3.9   | -66.5 | -50.1 | 0     |         |       | 54    | 334        | 12.0           | 21.6  | 150  |
| 100   | 54 | 16041        | 92   | 15830 | 16190 | -58.6      | 2.5   | -62.9 | -52.3 | 0     |         |       | 51    | 320        | 12.4           | 18.8  | 100  |
| 70    | 52 | 18283        | 85   | 18110 | 18450 | -59.6      | 2.0   | -62.9 | -53.9 | 0     |         |       | 49    | 318        | 12.3           | 16.3  | 70   |
| 50    | 46 | 20385        | 90   | 20240 | 20570 | -60.5      | 2.0   | -64.3 | -55.9 | 0     |         |       | 45    | 315        | 11.5           | 17.2  | 50   |
| 30    | 46 | 23557        | 93   | 23410 | 23770 | -61.3      | 2.4   | -66.7 | -55.7 | 0     |         |       | 44    | 305        | 13.1           | 20.7  | 30   |
| 20    | 43 | 26073        | 104  | 25890 | 26310 | -61.5      | 2.9   | -67.3 | -54.3 | 0     |         |       | 41    | 296        | 17.5           | 24.5  | 20   |
| 10    | 26 | 30433        | 156  | 30160 | 30720 | -54.3      | 7.5   | -67.9 | -39.1 | 0     |         |       | 21    | 279        | 29.1           | 31.3  | 10   |

MONAT MÄR 1975

|      | ANZ.  | GEOPOTENTIAL |       |       |       | TEMPERATUR |       |       |       | ANZ.  | FEUCHTE |       |       | ANZ.       | MITTLERER WIND |       |      |  |
|------|-------|--------------|-------|-------|-------|------------|-------|-------|-------|-------|---------|-------|-------|------------|----------------|-------|------|--|
|      | WERTE | M            | S     | MIN   | MAX   | M          | S     | MIN   | MAX   | WERTE | M       | S     | WERTE | VEKTORIELL | SKALAR         |       |      |  |
| SOL  | 60    | -----        | ----- | ----- | ----- | 4.0        | 2.3   | - 1.5 | 8.8   | 60    | 82      | 11    | 60    | 242        | 1.1            | 3.7   | SOL  |  |
| 1000 | 60    | 84           | 48    | 15    | 192   | -----      | ----- | ----- | ----- | 60    | -----   | ----- | 60    | -----      | -----          | ----- | 1000 |  |
| 850  | 60    | 1398         | 49    | 1300  | 1497  | - 1.9      | 3.4   | - 8.7 | 6.2   | 60    | 81      | 17    | 58    | 249        | 5.4            | 13.2  | 850  |  |
| 700  | 60    | 2918         | 62    | 2810  | 3058  | -10.7      | 4.2   | -18.7 | - 1.5 | 60    | 69      | 28    | 58    | 234        | 9.7            | 17.6  | 700  |  |
| 500  | 60    | 5427         | 92    | 5250  | 5640  | -27.2      | 3.8   | -37.3 | -20.1 | 60    | 59      | 27    | 58    | 241        | 13.5           | 30.8  | 500  |  |
| 400  | 60    | 6996         | 110   | 6770  | 7260  | -38.9      | 3.0   | -44.9 | -31.9 | 60    | 58      | 20    | 58    | 247        | 16.5           | 39.6  | 400  |  |
| 300  | 60    | 8911         | 121   | 8680  | 9230  | -52.6      | 2.8   | -57.7 | -46.5 | 60    | 55      | 19    | 57    | 247        | 19.9           | 47.6  | 300  |  |
| 250  | 60    | 10179        | 115   | 9860  | 10400 | -55.4      | 3.9   | -61.3 | -45.5 | 60    | 49      | 17    | 57    | 257        | 18.7           | 40.3  | 250  |  |
| 200  | 60    | 11511        | 99    | 11340 | 11760 | -52.7      | 4.5   | -60.9 | -46.1 | 59    | 40      | 14    | 57    | 258        | 16.5           | 29.4  | 200  |  |
| 150  | 60    | 13368        | 94    | 13180 | 13590 | -53.2      | 3.3   | -64.5 | -47.3 | 0     |         |       | 57    | 267        | 14.6           | 25.6  | 150  |  |
| 100  | 59    | 15956        | 94    | 15750 | 16170 | -56.7      | 3.1   | -65.3 | -50.7 | 0     |         |       | 56    | 274        | 10.8           | 19.9  | 100  |  |
| 70   | 57    | 18109        | 94    | 17990 | 18420 | -58.6      | 3.2   | -67.5 | -52.7 | 0     |         |       | 52    | 233        | 10.2           | 16.2  | 70   |  |
| 50   | 54    | 20318        | 105   | 20070 | 20520 | -59.0      | 3.4   | -66.7 | -54.1 | 0     |         |       | 50    | 302        | 10.0           | 17.0  | 50   |  |
| 30   | 49    | 23508        | 136   | 23240 | 23770 | -60.3      | 4.3   | -68.9 | -54.1 | 0     |         |       | 45    | 310        | 10.5           | 19.4  | 30   |  |
| 20   | 46    | 26045        | 171   | 25790 | 26360 | -58.0      | 5.6   | -67.1 | -41.7 | 0     |         |       | 43    | 302        | 14.2           | 25.7  | 20   |  |
| 10   | 38    | 30514        | 247   | 30080 | 30950 | -48.4      | 5.7   | -58.3 | -32.1 | 0     |         |       | 35    | 272        | 19.0           | 29.2  | 10   |  |

MONAT APR 1975

|      | ANZ.  | GEOPOTENTIAL |      |       |       | TEMPERATUR |      |       |       | ANZ.  | FEUCHTE |      |       | ANZ.       | MITTLERER WIND |      |      |  |
|------|-------|--------------|------|-------|-------|------------|------|-------|-------|-------|---------|------|-------|------------|----------------|------|------|--|
|      | WERTE | M            | S    | MIN   | MAX   | M          | S    | MIN   | MAX   | WERTE | M       | S    | WERTE | VEKTORIELL | SKALAR         |      |      |  |
| SOL  | 60    | ----         | ---- | ----  | ----  | 8.5        | 5.0  | 0.0   | 16.6  | 60    | 74      | 15   | 60    | 270        | 0.6            | 4.5  | SOL  |  |
| 1000 | 60    | 136          | 44   | 20    | 213   | ----       | ---- | ----  | ----  | ----  | ----    | ---- | ----  | ----       | ----           | ---- | 1000 |  |
| 850  | 60    | 1467         | 57   | 1337  | 1545  | 1.5        | 5.4  | - 7.9 | 10.8  | 60    | 74      | 22   | 50    | 270        | 2.6            | 13.3 | 850  |  |
| 700  | 60    | 3007         | 83   | 2855  | 3117  | - 7.2      | 5.4  | -17.9 | 1.0   | 60    | 66      | 31   | 60    | 270        | 6.9            | 17.3 | 700  |  |
| 500  | 60    | 5554         | 133  | 5330  | 5730  | -23.3      | 5.3  | -35.7 | -14.5 | 60    | 50      | 30   | 60    | 270        | 12.9           | 29.4 | 500  |  |
| 400  | 60    | 7148         | 165  | 6860  | 7390  | -35.2      | 4.5  | -45.3 | -28.9 | 60    | 49      | 24   | 60    | 281        | 14.9           | 37.0 | 400  |  |
| 300  | 60    | 9094         | 191  | 8770  | 9360  | -49.3      | 2.4  | -55.1 | -44.5 | 60    | 50      | 23   | 59    | 285        | 18.2           | 44.4 | 300  |  |
| 250  | 60    | 10274        | 186  | 9950  | 10540 | -54.7      | 3.9  | -61.5 | -45.9 | 60    | 43      | 18   | 58    | 291        | 21.0           | 43.1 | 250  |  |
| 200  | 60    | 11696        | 156  | 11410 | 11930 | -55.8      | 5.7  | -65.9 | -46.5 | 60    | 37      | 17   | 58    | 285        | 19.9           | 34.6 | 200  |  |
| 150  | 60    | 13537        | 124  | 13360 | 13720 | -54.1      | 3.1  | -58.5 | -48.1 | 0     |         |      | 56    | 284        | 15.9           | 25.7 | 150  |  |
| 100  | 60    | 16127        | 96   | 15930 | 16310 | -56.6      | 2.7  | -61.7 | -51.1 | 0     |         |      | 55    | 270        | 8.5            | 17.6 | 100  |  |
| 70   | 56    | 18382        | 84   | 18200 | 18560 | -57.4      | 2.4  | -61.9 | -49.7 | 0     |         |      | 49    | 261        | 6.3            | 13.6 | 70   |  |
| 50   | 51    | 20514        | 77   | 20350 | 20700 | -57.1      | 1.7  | -60.1 | -52.7 | 0     |         |      | 46    | 230        | 3.6            | 10.9 | 50   |  |
| 30   | 46    | 23735        | 94   | 23530 | 23920 | -57.2      | 2.5  | -62.3 | -52.1 | 0     |         |      | 41    | 187        | 2.1            | 11.4 | 30   |  |
| 20   | 40    | 26327        | 113  | 26080 | 26580 | -54.2      | 3.2  | -61.1 | -46.3 | 0     |         |      | 35    | 186        | 2.5            | 13.2 | 20   |  |
| 10   | 32    | 30673        | 173  | 30550 | 31260 | -44.5      | 4.7  | -53.3 | -34.9 | 0     |         |      | 27    | 235        | 1.7            | 12.5 | 10   |  |

MONAT MAI 1975

|      | ANZ. | GEOPOTENTIAL |       |       |       | TEMPERATUR |       |       |       | ANZ. | FEUCHTE |    |    | ANZ.  | MITTLERER WIND |        |      |
|------|------|--------------|-------|-------|-------|------------|-------|-------|-------|------|---------|----|----|-------|----------------|--------|------|
|      |      | WERTE        | M     | S     | MIN   | MAX        | M     | S     | MIN   | MAX  | WERTE   | M  | S  | WERTE | VEKTORIELL     | SKALAR |      |
| SOL  | 62   | -----        | ----- | ----- | ----- | 12.7       | 4.0   | 4.4   | 21.8  | 62   | 74      | 12 | 62 | 333   | 0.2            | 4.0    | SOL  |
| 1000 | 62   | 122          | 42    | 68    | 241   | -----      | ----- | ----- | ----- | 62   | 73      | 21 | 60 | 90    | 2.3            | 11.8   | 1000 |
| 850  | 62   | 1477         | 47    | 1417  | 1587  | 5.9        | 4.3   | -3.1  | 16.2  | 62   | 73      | 21 | 60 | 90    | 2.3            | 11.8   | 850  |
| 700  | 62   | 3040         | 60    | 2961  | 3183  | -3.6       | 3.2   | -13.3 | 3.4   | 62   | 64      | 28 | 60 | 206   | 6.2            | 14.4   | 700  |
| 500  | 62   | 5616         | 80    | 5480  | 5800  | -20.8      | 2.7   | -26.7 | -12.7 | 62   | 57      | 25 | 60 | 207   | 11.2           | 21.8   | 500  |
| 400  | 62   | 7226         | 94    | 7060  | 7430  | -33.3      | 2.8   | -39.3 | -27.3 | 62   | 55      | 23 | 60 | 206   | 13.6           | 26.6   | 400  |
| 300  | 62   | 9181         | 111   | 8970  | 9410  | -48.4      | 2.2   | -55.5 | -43.9 | 62   | 55      | 18 | 60 | 206   | 18.6           | 35.4   | 300  |
| 250  | 62   | 10364        | 110   | 10170 | 10600 | -54.2      | 3.2   | -60.1 | -46.3 | 61   | 51      | 17 | 60 | 217   | 19.0           | 31.9   | 250  |
| 200  | 62   | 11791        | 90    | 11640 | 11980 | -54.7      | 5.3   | -64.7 | -47.1 | 61   | 41      | 14 | 58 | 224   | 15.0           | 23.4   | 200  |
| 150  | 62   | 13646        | 76    | 13520 | 13810 | -52.4      | 2.6   | -58.7 | -45.5 | 0    |         |    | 59 | 223   | 10.9           | 16.6   | 150  |
| 100  | 62   | 16263        | 71    | 16130 | 16450 | -53.8      | 2.4   | -59.1 | -48.9 | 0    |         |    | 59 | 221   | 8.8            | 13.9   | 100  |
| 70   | 54   | 18551        | 69    | 18410 | 18780 | -55.0      | 1.6   | -58.7 | -51.1 | 0    |         |    | 48 | 186   | 5.7            | 10.1   | 70   |
| 50   | 51   | 20698        | 71    | 20560 | 20960 | -55.1      | 1.7   | -58.1 | -49.7 | 0    |         |    | 46 | 136   | 4.2            | 7.8    | 50   |
| 30   | 45   | 23571        | 74    | 23520 | 24130 | -53.0      | 2.2   | -56.7 | -47.5 | 0    |         |    | 41 | 90    | 6.8            | 10.0   | 30   |
| 20   | 39   | 26608        | 97    | 26420 | 26820 | -49.5      | 2.8   | -54.1 | -42.5 | 0    |         |    | 32 | 90    | 10.1           | 12.1   | 20   |
| 10   | 34   | 31237        | 166   | 30960 | 31600 | -41.0      | 4.2   | -51.3 | -32.7 | 0    |         |    | 27 | 97    | 10.7           | 13.1   | 10   |

MONAT JUN 1975

|      | ANZ. | GEOPOTENTIAL |       |       |       | TEMPERATUR |       |       |       | ANZ. | FEUCHTE |    |    | ANZ.  | MITTLERER WIND |        |      |
|------|------|--------------|-------|-------|-------|------------|-------|-------|-------|------|---------|----|----|-------|----------------|--------|------|
|      |      | WERTE        | M     | S     | MIN   | MAX        | M     | S     | MIN   | MAX  | WERTE   | M  | S  | WERTE | VEKTORIELL     | SKALAR |      |
| SOL  | 60   | -----        | ----- | ----- | ----- | 15.1       | 4.3   | 5.8   | 25.2  | 60   | 79      | 14 | 60 | 4     | 0.3            | 3.4    | SOL  |
| 1000 | 60   | 140          | 38    | 69    | 216   | -----      | ----- | ----- | ----- | 60   | 76      | 21 | 59 | 295   | 1.6            | 10.2   | 1000 |
| 850  | 60   | 1505         | 36    | 1427  | 1561  | 7.8        | 4.3   | -0.1  | 14.8  | 60   | 76      | 21 | 59 | 295   | 1.6            | 10.2   | 850  |
| 700  | 59   | 3078         | 49    | 2973  | 3142  | -2.2       | 4.2   | -12.3 | 5.6   | 59   | 74      | 24 | 58 | 270   | 3.3            | 14.9   | 700  |
| 500  | 59   | 5678         | 81    | 5490  | 5810  | -17.9      | 3.8   | -25.1 | -10.5 | 59   | 55      | 28 | 59 | 319   | 6.2            | 25.6   | 500  |
| 400  | 59   | 7307         | 104   | 7060  | 7490  | -29.9      | 3.7   | -38.5 | -22.5 | 59   | 48      | 23 | 59 | 322   | 6.8            | 32.5   | 400  |
| 300  | 59   | 9296         | 126   | 9030  | 9530  | -44.2      | 3.2   | -50.7 | -35.5 | 59   | 46      | 22 | 59 | 315   | 9.2            | 41.5   | 300  |
| 250  | 58   | 10497        | 133   | 10210 | 10740 | -51.0      | 4.3   | -57.9 | -35.7 | 58   | 44      | 20 | 58 | 318   | 10.7           | 42.2   | 250  |
| 200  | 58   | 11941        | 129   | 11670 | 12170 | -52.5      | 5.4   | -64.7 | -40.5 | 57   | 35      | 17 | 57 | 303   | 10.3           | 30.5   | 200  |
| 150  | 57   | 12800        | 123   | 12550 | 12990 | -52.5      | 3.0   | -60.3 | -46.5 | 1    |         |    | 56 | 283   | 10.6           | 23.9   | 150  |
| 100  | 56   | 16410        | 105   | 16180 | 16610 | -55.2      | 2.6   | -61.1 | -49.5 | 1    |         |    | 55 | 252   | 3.9            | 16.2   | 100  |
| 70   | 53   | 18690        | 89    | 18480 | 18870 | -54.9      | 2.3   | -59.1 | -49.3 | 0    |         |    | 51 | 152   | 2.7            | 12.9   | 70   |
| 50   | 53   | 20848        | 84    | 20650 | 21020 | -53.2      | 1.4   | -56.1 | -49.7 | 0    |         |    | 49 | 90    | 7.7            | 13.3   | 50   |
| 30   | 50   | 24168        | 86    | 23950 | 24360 | -49.9      | 2.2   | -54.1 | -40.1 | 0    |         |    | 46 | 99    | 13.0           | 17.9   | 30   |
| 20   | 46   | 26850        | 88    | 26650 | 27050 | -45.9      | 1.6   | -49.5 | -43.1 | 0    |         |    | 42 | 92    | 18.7           | 20.7   | 20   |
| 10   | 36   | 31543        | 115   | 31300 | 31790 | -37.8      | 3.5   | -43.7 | -32.3 | 0    |         |    | 32 | 90    | 22.7           | 23.7   | 10   |

MONAT JUL 1975

|      | ANZ. | GEOPOTENTIAL |       |       |       | TEMPERATUR |       |       |       | ANZ. | FEUCHTE |    |    | ANZ.  | MITTLERER WIND |        |      |
|------|------|--------------|-------|-------|-------|------------|-------|-------|-------|------|---------|----|----|-------|----------------|--------|------|
|      |      | WERTE        | M     | S     | MIN   | MAX        | M     | S     | MIN   | MAX  | WERTE   | M  | S  | WERTE | VEKTORIELL     | SKALAR |      |
| SOL  | 62   | -----        | ----- | ----- | ----- | 18.4       | 3.4   | 9.4   | 26.0  | 62   | 73      | 12 | 62 | 199   | 0.4            | 3.2    | SOL  |
| 1000 | 62   | 145          | 29    | 93    | 220   | -----      | ----- | ----- | ----- | 62   | 73      | 12 | 62 | 199   | 0.4            | 3.2    | 1000 |
| 850  | 62   | 1528         | 26    | 1456  | 1571  | 11.5       | 3.5   | 3.2   | 19.0  | 62   | 67      | 17 | 59 | 270   | 4.1            | 11.2   | 850  |
| 700  | 62   | 3123         | 35    | 3030  | 3199  | 1.5        | 3.2   | -7.5  | 7.4   | 62   | 64      | 27 | 60 | 259   | 8.1            | 16.3   | 700  |
| 500  | 62   | 5759         | 52    | 5640  | 5870  | -14.2      | 2.2   | -24.5 | -13.5 | 62   | 46      | 23 | 60 | 278   | 15.8           | 24.9   | 500  |
| 400  | 62   | 7417         | 61    | 7230  | 7540  | -26.0      | 2.3   | -35.7 | -22.5 | 62   | 48      | 22 | 60 | 282   | 19.1           | 29.6   | 400  |
| 300  | 61   | 9433         | 75    | 9190  | 9580  | -41.8      | 2.2   | -51.1 | -38.5 | 61   | 49      | 20 | 59 | 284   | 22.6           | 36.2   | 300  |
| 250  | 61   | 10646        | 79    | 10440 | 10840 | -49.6      | 2.8   | -54.9 | -38.9 | 61   | 45      | 17 | 59 | 278   | 28.8           | 42.0   | 250  |
| 200  | 61   | 12095        | 73    | 11870 | 12240 | -52.4      | 4.0   | -60.5 | -42.5 | 61   | 36      | 14 | 59 | 280   | 33.5           | 41.1   | 200  |
| 150  | 60   | 13952        | 52    | 13840 | 14070 | -54.6      | 3.3   | -61.7 | -44.5 | 0    |         |    | 56 | 273   | 26.8           | 31.4   | 150  |
| 100  | 60   | 16533        | 38    | 16460 | 16630 | -56.7      | 2.2   | -61.5 | -51.9 | 0    |         |    | 56 | 265   | 12.5           | 15.7   | 100  |
| 70   | 58   | 18799        | 36    | 18730 | 18910 | -56.1      | 1.5   | -59.7 | -52.9 | 0    |         |    | 49 | 232   | 1.6            | 7.3    | 70   |
| 50   | 56   | 20953        | 39    | 20880 | 21090 | -53.3      | 1.6   | -57.3 | -49.5 | 0    |         |    | 50 | 90    | 8.2            | 9.7    | 50   |
| 30   | 53   | 24771        | 45    | 24170 | 24390 | -49.4      | 1.6   | -52.3 | -46.5 | 0    |         |    | 45 | 94    | 19.5           | 20.8   | 30   |
| 20   | 52   | 26958        | 63    | 26820 | 27110 | -45.0      | 2.0   | -49.1 | -39.1 | 0    |         |    | 42 | 90    | 23.0           | 23.6   | 20   |
| 10   | 43   | 31672        | 98    | 31490 | 31940 | -37.4      | 3.0   | -43.5 | -29.5 | 0    |         |    | 37 | 94    | 27.3           | 28.9   | 10   |

MONAT AUG 1975

|      | ANZ. | GEOPOTENTIAL |       |       |       | TEMPERATUR |       |       |       | ANZ. | FEUCHTE |    |    | ANZ.  | MITTLERER WIND |        |      |
|------|------|--------------|-------|-------|-------|------------|-------|-------|-------|------|---------|----|----|-------|----------------|--------|------|
|      |      | WERTE        | M     | S     | MIN   | MAX        | M     | S     | MIN   | MAX  | WERTE   | M  | S  | WERTE | VEKTORIELL     | SKALAR |      |
| SOL  | 62   | -----        | ----- | ----- | ----- | 18.3       | 3.6   | 10.8  | 25.0  | 62   | 80      | 13 | 62 | 37    | 0.3            | 3.3    | SOL  |
| 1000 | 62   | 147          | 25    | 97    | 196   | -----      | ----- | ----- | ----- | 62   | 74      | 20 | 57 | 22    | 1.3            | 13.1   | 1000 |
| 850  | 62   | 1531         | 31    | 1471  | 1593  | 12.1       | 4.0   | 3.6   | 18.8  | 62   | 74      | 20 | 57 | 22    | 1.3            | 13.1   | 850  |
| 700  | 62   | 3130         | 46    | 3034  | 3217  | 2.2        | 3.0   | -4.1  | 7.8   | 62   | 70      | 25 | 53 | 293   | 3.2            | 13.0   | 700  |
| 500  | 62   | 5773         | 64    | 5620  | 5900  | -13.5      | 2.0   | -18.1 | -10.1 | 62   | 44      | 23 | 53 | 316   | 3.5            | 17.5   | 500  |
| 400  | 62   | 7432         | 74    | 7280  | 7570  | -25.5      | 1.6   | -30.9 | -21.9 | 60   | 46      | 25 | 58 | 305   | 3.3            | 20.9   | 400  |
| 300  | 61   | 9452         | 84    | 9270  | 9600  | -41.4      | 1.9   | -46.1 | -35.9 | 59   | 47      | 21 | 57 | 292   | 5.4            | 28.9   | 300  |
| 250  | 60   | 10666        | 89    | 10490 | 10840 | -50.8      | 2.0   | -53.9 | -44.3 | 58   | 48      | 19 | 55 | 284   | 9.1            | 33.2   | 250  |
| 200  | 60   | 12103        | 85    | 11950 | 12270 | -54.6      | 4.1   | -60.5 | -44.7 | 58   | 41      | 15 | 55 | 298   | 13.4           | 29.5   | 200  |
| 150  | 58   | 13940        | 75    | 13790 | 14150 | -55.2      | 3.3   | -61.1 | -47.5 | 3    | 29      | 14 | 54 | 285   | 14.3           | 22.9   | 150  |
| 100  | 55   | 16511        | 52    | 16410 | 16690 | -56.2      | 2.2   | -59.5 | -49.7 | 0    |         |    | 51 | 289   | 7.4            | 13.4   | 100  |
| 70   | 55   | 18784        | 55    | 18690 | 19020 | -55.4      | 1.3   | -57.7 | -50.1 | 0    |         |    | 51 | 292   | 0.7            | 10.6   | 70   |
| 50   | 53   | 20936        | 62    | 20830 | 21230 | -53.8      | 1.6   | -57.1 | -48.5 | 0    |         |    | 48 | 78    | 6.5            | 9.7    | 50   |
| 30   | 51   | 24239        | 59    | 24130 | 24340 | -50.2      | 2.0   | -54.5 | -46.5 | 0    |         |    | 45 | 90    | 13.0           | 14.7   | 30   |
| 20   | 48   | 26912        | 77    | 26760 | 27040 | -46.5      | 2.2   | -50.5 | -41.3 | 0    |         |    | 41 | 93    | 15.8           | 17.0   | 20   |
| 10   | 31   | 31585        | 103   | 31360 | 31760 | -39.6      | 2.3   | -45.1 | -35.5 | 0    |         |    | 26 | 93    | 19.1           | 20.2   | 10   |



MONAT SEP 1975

|      | ANZ. | GEOPOTENTIAL |       |       |       | TEMPERATUR |       |       |       | ANZ. | FEUCHTE |       |    | ANZ.  | MITTLERER WIND |        |      |
|------|------|--------------|-------|-------|-------|------------|-------|-------|-------|------|---------|-------|----|-------|----------------|--------|------|
|      |      | WERTE        | M     | S     | MIN   | MAX        | M     | S     | MIN   | MAX  | WERTE   | M     | S  | WERTE | VEKTORIELL     | SKALAR |      |
| SOL  | 59   | -----        | ----- | ----- | ----- | 15.8       | 2.3   | 10.2  | 19.8  | 59   | 82      | 9     | 59 | 227   | 1.1            | 3.7    | SOL  |
| 1000 | 59   | 153          | 48    | 52    | 238   | -----      | ----- | ----- | ----- | 59   | -----   | ----- | 59 | ----- | -----          | -----  | 1000 |
| 850  | 59   | 1527         | 50    | 1413  | 1609  | 10.8       | 3.5   | 3.0   | 21.4  | 58   | 68      | 20    | 23 | 223   | 6.9            | 13.7   | 850  |
| 700  | 59   | 3117         | 61    | 2989  | 3237  | 1.2        | 2.6   | -6.9  | 8.0   | 58   | 58      | 26    | 24 | 217   | 8.9            | 16.7   | 700  |
| 500  | 58   | 5747         | 72    | 5570  | 5900  | -15.0      | 2.0   | -20.9 | -11.3 | 58   | 45      | 26    | 23 | 233   | 11.6           | 17.3   | 500  |
| 400  | 58   | 7395         | 80    | 7190  | 7570  | -26.5      | 2.3   | -32.7 | -21.7 | 57   | 45      | 23    | 23 | 237   | 13.6           | 21.7   | 400  |
| 300  | 58   | 9408         | 89    | 9180  | 9590  | -42.4      | 2.1   | -47.7 | -38.7 | 58   | 48      | 18    | 23 | 232   | 13.3           | 25.2   | 300  |
| 250  | 58   | 10617        | 94    | 10380 | 10800 | -51.5      | 2.1   | -57.1 | -46.5 | 57   | 45      | 16    | 23 | 241   | 20.6           | 28.6   | 250  |
| 200  | 56   | 12143        | 96    | 11820 | 12210 | -56.7      | 3.8   | -63.9 | -49.5 | 55   | 41      | 14    | 21 | 246   | 23.8           | 30.6   | 200  |
| 150  | 54   | 13862        | 83    | 13690 | 14020 | -58.2      | 4.0   | -66.7 | -50.3 | 2    | 33      | 3     | 21 | 246   | 23.6           | 25.8   | 150  |
| 100  | 54   | 16414        | 75    | 16180 | 16530 | -58.4      | 3.2   | -66.9 | -52.3 | 0    |         |       | 19 | 240   | 17.5           | 19.6   | 100  |
| 70   | 53   | 18672        | 64    | 18550 | 18820 | -57.0      | 2.3   | -61.7 | -52.5 | 0    |         |       | 17 | 241   | 10.0           | 12.8   | 70   |
| 50   | 52   | 20805        | 64    | 20670 | 20980 | -56.2      | 2.0   | -59.9 | -52.3 | 0    |         |       | 16 | 270   | 3.8            | 6.2    | 50   |
| 30   | 50   | 24678        | 78    | 23910 | 24310 | -52.5      | 2.3   | -57.1 | -48.1 | 0    |         |       | 13 | 139   | 3.2            | 5.3    | 30   |
| 20   | 43   | 26714        | 93    | 26510 | 26890 | -49.1      | 2.7   | -54.1 | -44.5 | 0    |         |       | 11 | 231   | 1.7            | 5.3    | 20   |
| 10   | 31   | 31335        | 128   | 31080 | 31610 | -42.8      | 2.7   | -48.7 | -37.9 | 0    |         |       | 8  | 11    | 5.0            | 7.6    | 10   |

MONAT OKT 1975

|      | ANZ. | GEOPOTENTIAL |       |       |       | TEMPERATUR |       |       |       | ANZ. | FEUCHTE |       |    | ANZ.  | MITTLERER WIND |        |      |
|------|------|--------------|-------|-------|-------|------------|-------|-------|-------|------|---------|-------|----|-------|----------------|--------|------|
|      |      | WERTE        | M     | S     | MIN   | MAX        | M     | S     | MIN   | MAX  | WERTE   | M     | S  | WERTE | VEKTORIELL     | SKALAR |      |
| SOL  | 61   | -----        | ----- | ----- | ----- | 7.8        | 3.3   | 2.6   | 17.4  | 61   | 86      | 10    | 61 | 56    | 0.3            | 2.9    | SOL  |
| 1000 | 61   | 186          | 62    | 53    | 279   | -----      | ----- | ----- | ----- | 61   | -----   | ----- | 61 | ----- | -----          | -----  | 1000 |
| 850  | 61   | 1523         | 69    | 1386  | 1618  | 5.2        | 4.3   | -3.9  | 11.8  | 61   | 64      | 31    | 53 | 149   | 1.0            | 11.9   | 850  |
| 700  | 61   | 3090         | 90    | 2923  | 3213  | -2.2       | 4.1   | -12.1 | 3.6   | 61   | 47      | 34    | 53 | 243   | 3.0            | 14.7   | 700  |
| 500  | 61   | 5686         | 128   | 5440  | 5850  | -18.6      | 4.2   | -29.5 | -10.9 | 61   | 37      | 27    | 53 | 270   | 4.9            | 26.7   | 500  |
| 400  | 61   | 7311         | 154   | 7000  | 7510  | -30.7      | 4.6   | -41.7 | -21.9 | 61   | 39      | 24    | 53 | 293   | 8.1            | 34.4   | 400  |
| 300  | 61   | 9190         | 186   | 8910  | 9560  | -45.5      | 4.2   | -54.5 | -33.7 | 61   | 40      | 19    | 53 | 289   | 11.8           | 45.4   | 300  |
| 250  | 60   | 10483        | 196   | 10120 | 10780 | -52.6      | 3.9   | -58.7 | -43.9 | 60   | 42      | 20    | 52 | 289   | 13.1           | 44.9   | 250  |
| 200  | 57   | 11901        | 187   | 11560 | 12240 | -56.4      | 5.6   | -66.3 | -44.9 | 57   | 34      | 15    | 49 | 305   | 14.0           | 37.0   | 200  |
| 150  | 56   | 13720        | 151   | 13420 | 14040 | -58.6      | 5.8   | -68.3 | -47.3 | 2    | 33      | 9     | 47 | 292   | 12.8           | 25.5   | 150  |
| 100  | 55   | 16259        | 105   | 16050 | 16520 | -59.8      | 4.5   | -70.1 | -51.9 | 1    |         |       | 45 | 288   | 10.1           | 18.0   | 100  |
| 70   | 55   | 18496        | 87    | 18330 | 18720 | -59.0      | 3.0   | -63.5 | -52.3 | 0    |         |       | 45 | 295   | 11.3           | 15.1   | 70   |
| 50   | 54   | 20606        | 88    | 20450 | 20810 | -59.1      | 2.6   | -63.7 | -54.1 | 0    |         |       | 44 | 296   | 11.0           | 13.7   | 50   |
| 30   | 53   | 23815        | 115   | 23600 | 24030 | -57.4      | 3.7   | -66.1 | -52.7 | 0    |         |       | 44 | 298   | 15.2           | 18.5   | 30   |
| 20   | 51   | 26391        | 157   | 26090 | 26640 | -55.0      | 4.0   | -62.9 | -49.1 | 0    |         |       | 42 | 286   | 21.9           | 25.7   | 20   |
| 10   | 45   | 30851        | 222   | 30420 | 31180 | -49.8      | 3.3   | -57.9 | -44.9 | 0    |         |       | 39 | 270   | 35.7           | 40.7   | 10   |

MONAT NOV 1975

|      | ANZ. | GEOPOTENTIAL |       |       |       | TEMPERATUR |       |       |       | ANZ. | FEUCHTE |       |    | ANZ.  | MITTLERER WIND |        |      |
|------|------|--------------|-------|-------|-------|------------|-------|-------|-------|------|---------|-------|----|-------|----------------|--------|------|
|      |      | WERTE        | M     | S     | MIN   | MAX        | M     | S     | MIN   | MAX  | WERTE   | M     | S  | WERTE | VEKTORIELL     | SKALAR |      |
| SOL  | 60   | -----        | ----- | ----- | ----- | 5.1        | 3.9   | -4.5  | 12.2  | 60   | 85      | 7     | 60 | 219   | 1.5            | 3.9    | SOL  |
| 1000 | 60   | 154          | 78    | 79    | 253   | -----      | ----- | ----- | ----- | 60   | -----   | ----- | 60 | ----- | -----          | -----  | 1000 |
| 850  | 60   | 1472         | 77    | 1241  | 1585  | -0.1       | 3.3   | -7.5  | 7.8   | 60   | 83      | 19    | 59 | 242   | 5.2            | 13.8   | 850  |
| 700  | 59   | 2011         | 82    | 2769  | 3142  | -6.6       | 2.7   | -14.5 | -1.1  | 59   | 62      | 30    | 58 | 258   | 6.3            | 18.4   | 700  |
| 500  | 59   | 5566         | 93    | 5300  | 5710  | -22.6      | 2.4   | -28.3 | -17.9 | 59   | 53      | 28    | 58 | 284   | 7.0            | 29.5   | 500  |
| 400  | 59   | 7164         | 100   | 6900  | 7310  | -35.0      | 2.6   | -42.3 | -29.1 | 59   | 55      | 24    | 58 | 287   | 9.7            | 37.1   | 400  |
| 300  | 59   | 9106         | 114   | 8840  | 9290  | -50.2      | 2.5   | -54.5 | -43.5 | 59   | 52      | 19    | 57 | 281   | 10.0           | 45.3   | 300  |
| 250  | 58   | 10281        | 121   | 10000 | 10490 | -56.1      | 3.0   | -63.7 | -49.1 | 58   | 48      | 18    | 56 | 309   | 14.2           | 42.8   | 250  |
| 200  | 56   | 11691        | 112   | 11450 | 11910 | -57.6      | 4.1   | -67.9 | -49.7 | 57   | 44      | 18    | 55 | 312   | 15.1           | 32.1   | 200  |
| 150  | 58   | 13511        | 99    | 13360 | 13710 | -57.6      | 3.0   | -64.1 | -47.3 | 0    |         |       | 54 | 312   | 11.6           | 20.8   | 150  |
| 100  | 56   | 16162        | 87    | 15860 | 16230 | -59.3      | 2.2   | -63.1 | -54.3 | 0    |         |       | 51 | 311   | 10.4           | 15.9   | 100  |
| 70   | 53   | 18300        | 80    | 18140 | 18450 | -59.8      | 1.7   | -62.5 | -52.1 | 0    |         |       | 43 | 299   | 9.2            | 12.6   | 70   |
| 50   | 52   | 20405        | 78    | 20220 | 20570 | -59.9      | 2.0   | -63.9 | -54.9 | 0    |         |       | 40 | 303   | 9.5            | 12.3   | 50   |
| 30   | 45   | 23102        | 86    | 23370 | 23730 | -59.2      | 2.1   | -63.7 | -55.3 | 0    |         |       | 36 | 298   | 10.7           | 14.8   | 30   |
| 20   | 43   | 26149        | 104   | 25870 | 26320 | -58.6      | 2.2   | -63.9 | -54.7 | 0    |         |       | 32 | 297   | 13.8           | 19.4   | 20   |
| 10   | 36   | 30527        | 135   | 30210 | 30770 | -55.7      | 3.5   | -68.1 | -49.3 | 0    |         |       | 24 | 279   | 32.1           | 35.5   | 10   |

MONAT DEZ 1975

|      | ANZ. | GEOPOTENTIAL |       |       |       | TEMPERATUR |       |       |       | ANZ. | FEUCHTE |       |    | ANZ.  | MITTLERER WIND |        |      |
|------|------|--------------|-------|-------|-------|------------|-------|-------|-------|------|---------|-------|----|-------|----------------|--------|------|
|      |      | WERTE        | M     | S     | MIN   | MAX        | M     | S     | MIN   | MAX  | WERTE   | M     | S  | WERTE | VEKTORIELL     | SKALAR |      |
| SOL  | 62   | -----        | ----- | ----- | ----- | -0.3       | 3.2   | -9.3  | 5.8   | 62   | 88      | 7     | 62 | 56    | 1.5            | 3.1    | SOL  |
| 1000 | 62   | 207          | 68    | 35    | 322   | -----      | ----- | ----- | ----- | 62   | -----   | ----- | 62 | ----- | -----          | -----  | 1000 |
| 850  | 62   | 1506         | 65    | 1338  | 1603  | -0.1       | 4.2   | -9.5  | 11.6  | 62   | 65      | 27    | 41 | 128   | 1.1            | 12.3   | 850  |
| 700  | 62   | 3050         | 76    | 2872  | 3174  | -5.7       | 3.3   | -13.5 | 0.8   | 62   | 46      | 31    | 41 | 326   | 3.9            | 16.1   | 700  |
| 500  | 62   | 5608         | 103   | 5390  | 5780  | -22.8      | 3.3   | -30.3 | -16.7 | 62   | 43      | 31    | 41 | 324   | 5.8            | 22.5   | 500  |
| 400  | 62   | 7203         | 119   | 6930  | 7410  | -35.2      | 3.1   | -42.5 | -29.7 | 62   | 39      | 24    | 41 | 331   | 5.1            | 28.1   | 400  |
| 300  | 61   | 9142         | 139   | 8820  | 9380  | -50.5      | 2.6   | -56.9 | -43.9 | 61   | 40      | 24    | 41 | 338   | 5.9            | 35.3   | 300  |
| 250  | 61   | 10312        | 143   | 9980  | 10560 | -57.1      | 2.2   | -62.9 | -51.9 | 61   | 35      | 20    | 40 | 346   | 6.9            | 37.3   | 250  |
| 200  | 61   | 11713        | 126   | 11400 | 11940 | -60.2      | 5.4   | -70.5 | -50.7 | 58   | 33      | 19    | 40 | 340   | 7.8            | 33.8   | 200  |
| 150  | 56   | 13505        | 103   | 13240 | 13700 | -60.2      | 4.1   | -68.9 | -52.9 | 0    |         |       | 34 | 321   | 14.5           | 29.0   | 150  |
| 100  | 55   | 16023        | 90    | 15810 | 16230 | -62.3      | 3.1   | -67.5 | -55.9 | 0    |         |       | 33 | 309   | 17.9           | 25.1   | 100  |
| 70   | 50   | 18229        | 82    | 18020 | 18430 | -62.9      | 3.0   | -68.5 | -55.1 | 0    |         |       | 30 | 308   | 18.7           | 25.1   | 70   |
| 50   | 50   | 20292        | 91    | 20040 | 20490 | -64.0      | 3.4   | -70.3 | -57.5 | 0    |         |       | 33 | 300   | 23.2           | 28.4   | 50   |
| 30   | 44   | 23413        | 120   | 23120 | 23610 | -64.6      | 3.3   | -71.3 | -55.1 | 0    |         |       | 30 | 291   | 35.4           | 38.8   | 30   |
| 20   | 39   | 25879        | 147   | 25520 | 26130 | -64.1      | 3.4   | -69.3 | -55.5 | 0    |         |       | 27 | 282   | 51.9           | 54.8   | 20   |
| 10   | 31   | 30156        | 164   | 29780 | 30450 | -59.7      | 4.4   | -65.7 | -48.9 | 0    |         |       | 25 | 273   | 50.9           | 84.0   | 10   |

## JAHRESMITTEL 1975

|      | ANZ.  | GEOPOTENTIAL |      |       |       | TEMPERATUR |       |       |       | ANZ.  | FEUCHTE |       |       | ANZ.       | MITTLERER WIND |       |      |  |
|------|-------|--------------|------|-------|-------|------------|-------|-------|-------|-------|---------|-------|-------|------------|----------------|-------|------|--|
|      | WERTE | M            | S    | MIN   | MAX   | M          | S     | MIN   | MAX   | WERTE | M       | S     | WERTE | VEKTORIELL | SKALAR         |       |      |  |
| SOL  | 725   | -----        | ---- | ----- | ----- | 9.2        | 7.3   | - 9.3 | 25.0  | 725   | 81      | 12    | 725   | 255        | 0.3            | 3.6   | SOL  |  |
| 1000 | 725   | 155          | 62   | 79    | 322   | -----      | ----- | ----- | ----- | ----- | -----   | ----- | ----- | -----      | -----          | ----- | 1000 |  |
| 850  | 725   | 1496         | 64   | 1241  | 1618  | 4.6        | 6.2   | - 9.5 | 21.4  | 724   | 71      | 24    | 642   | 239        | 2.6            | 13.1  | 850  |  |
| 700  | 723   | 1055         | 87   | 2769  | 3237  | - 3.8      | 5.3   | -18.7 | 8.0   | 722   | 59      | 30    | 644   | 252        | 5.2            | 17.0  | 700  |  |
| 500  | 722   | 5635         | 132  | 5258  | 5900  | -20.2      | 5.3   | -37.3 | -10.1 | 721   | 48      | 28    | 644   | 270        | 7.9            | 26.5  | 500  |  |
| 400  | 722   | 7249         | 164  | 6770  | 7570  | -32.3      | 5.3   | -45.3 | -21.7 | 718   | 48      | 25    | 645   | 277        | 9.5            | 32.9  | 400  |  |
| 300  | 719   | 9214         | 202  | 8680  | 9600  | -47.3      | 4.7   | -57.7 | -33.7 | 716   | 48      | 22    | 640   | 275        | 11.5           | 40.5  | 300  |  |
| 250  | 715   | 10401        | 216  | 9680  | 10840 | -54.0      | 4.2   | -65.5 | -35.7 | 710   | 44      | 19    | 634   | 282        | 14.3           | 40.5  | 250  |  |
| 200  | 709   | 11822        | 217  | 11346 | 12270 | -56.1      | 5.7   | -72.5 | -40.5 | 697   | 38      | 15    | 623   | 287        | 15.5           | 33.4  | 200  |  |
| 150  | 697   | 13652        | 212  | 13180 | 14150 | -55.9      | 4.5   | -69.1 | -44.5 | 8     | 38      | 22    | 605   | 284        | 14.0           | 24.8  | 150  |  |
| 100  | 685   | 16221        | 212  | 15750 | 16690 | -57.9      | 3.7   | -71.3 | -48.9 | 2     | 57      | 45    | 585   | 282        | 10.1           | 18.2  | 100  |  |
| 70   | 650   | 18475        | 226  | 17990 | 19020 | -58.1      | 3.5   | -71.3 | -49.3 | 0     |         |       | 534   | 287        | 6.9            | 14.6  | 70   |  |
| 50   | 627   | 20597        | 252  | 20040 | 21230 | -57.8      | 4.2   | -75.3 | -48.5 | 0     |         |       | 514   | 305        | 4.6            | 14.0  | 50   |  |
| 30   | 577   | 25135        | 316  | 23120 | 24390 | -56.3      | 5.9   | -81.1 | -40.1 | 0     |         |       | 470   | 325        | 3.5            | 18.3  | 30   |  |
| 20   | 531   | 26428        | 393  | 25390 | 27110 | -53.9      | 7.5   | -86.7 | -39.1 | 0     |         |       | 424   | 312        | 5.3            | 23.0  | 20   |  |
| 10   | 412   | 30949        | 538  | 29320 | 31940 | -47.1      | 8.8   | -78.9 | -29.5 | 0     |         |       | 325   | 277        | 8.6            | 30.9  | 10   |  |

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|     | 343-012 |     | 013-042 |     | 043-072 |     | 073-102 |     | 103-132 |     | 133-162 |     | 163-192 |     | 193-222 |     | 223-252 |     | 253-282 |     | 283-312 |     | 313-342 |     | C  |
|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|----|
|     | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N  |
| SOL | 7       | 2   | 19      | 3   | 43      | 5   | 16      | 4   | 11      | 1   | 9       | 3   | 23      | 2   | 100     | 4   | 55      | 5   | 13      | 3   | 2       | 2   | 2       | 2   | 63 |
| 850 | 13      | 7   | 24      | 10  | 85      | 13  | 27      | 13  | 6       | 6   | 4       | 5   | 6       | 11  | 32      | 14  | 72      | 20  | 33      | 13  | 13      | 10  | 8       | 5   | 2  |
| 700 | 24      | 14  | 21      | 19  | 22      | 16  | 30      | 15  | 8       | 13  | 12      | 14  | 12      | 13  | 38      | 21  | 69      | 21  | 36      | 19  | 32      | 15  | 21      | 11  |    |
| 500 | 37      | 29  | 22      | 25  | 19      | 21  | 16      | 21  | 14      | 18  | 14      | 25  | 15      | 29  | 37      | 28  | 42      | 30  | 49      | 29  | 29      | 21  | 32      | 28  |    |
| 400 | 36      | 37  | 18      | 30  | 21      | 28  | 14      | 28  | 14      | 24  | 17      | 30  | 15      | 30  | 43      | 37  | 36      | 33  | 45      | 33  | 31      | 31  | 37      | 35  |    |
| 300 | 33      | 46  | 21      | 36  | 20      | 39  | 11      | 40  | 12      | 35  | 16      | 30  | 21      | 37  | 31      | 51  | 48      | 35  | 43      | 40  | 27      | 40  | 41      | 48  |    |
| 250 | 31      | 51  | 26      | 38  | 13      | 42  | 10      | 35  | 12      | 35  | 12      | 25  | 22      | 32  | 28      | 41  | 43      | 40  | 49      | 43  | 38      | 39  | 38      | 50  |    |
| 200 | 23      | 38  | 18      | 30  | 17      | 31  | 11      | 26  | 7       | 23  | 11      | 18  | 13      | 19  | 34      | 30  | 45      | 32  | 54      | 35  | 42      | 36  | 40      | 44  |    |
| 150 | 30      | 26  | 20      | 24  | 12      | 18  | 7       | 15  | 7       | 13  | 8       | 10  | 7       | 19  | 21      | 27  | 48      | 24  | 65      | 28  | 46      | 29  | 34      | 31  |    |
| 100 | 22      | 20  | 16      | 20  | 11      | 14  | 6       | 13  | 9       | 16  | 7       | 6   | 9       | 18  | 18      | 14  | 47      | 19  | 58      | 20  | 47      | 20  | 44      | 20  |    |
| 70  | 16      | 18  | 17      | 12  | 10      | 15  | 10      | 10  | 9       | 12  | 11      | 13  | 4       | 18  | 15      | 10  | 38      | 14  | 58      | 17  | 34      | 19  | 40      | 16  | 1  |
| 50  | 13      | 15  | 11      | 17  | 31      | 11  | 25      | 10  | 18      | 12  | 11      | 7   | 5       | 6   | 8       | 10  | 21      | 14  | 40      | 20  | 37      | 20  | 32      | 17  | 2  |
| 30  | 6       | 21  | 13      | 12  | 25      | 14  | 44      | 18  | 23      | 15  | 5       | 6   | 5       | 10  | 7       | 15  | 8       | 12  | 35      | 27  | 34      | 26  | 19      | 21  |    |
| 20  | 6       | 15  | 10      | 12  | 18      | 17  | 55      | 19  | 19      | 18  | 2       | 12  | 1       | 14  | 7       | 10  | 3       | 4   | 30      | 36  | 40      | 33  | 11      | 32  |    |
| 10  | 1       | 16  | 9       | 11  | 14      | 18  | 38      | 23  | 12      | 23  | 3       | 10  | 1       | 55  | 2       | 6   | 8       | 23  | 33      | 57  | 25      | 36  | 8       | 17  |    |

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|     | 343-012 |     | 013-042 |     | 043-072 |     | 073-102 |     | 103-132 |     | 133-162 |     | 163-192 |     | 193-222 |     | 223-252 |     | 253-282 |     | 283-312 |     | 313-342 |     | C  |
|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|---------|-----|----|
|     | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N       | FFM | N  |
| SOL | 23      | 4   | 70      | 4   | 53      | 6   | 15      | 2   | 7       | 4   | 5       | 2   | 12      | 3   | 32      | 5   | 46      | 6   | 32      | 3   | 10      | 3   | 17      | 3   | 40 |
| 850 | 13      | 8   | 22      | 10  | 57      | 15  | 23      | 8   | 10      | 5   | 7       | 6   | 10      | 4   | 41      | 17  | 82      | 15  | 35      | 11  | 15      | 10  | 2       | 3   |    |
| 700 | 16      | 13  | 31      | 17  | 31      | 18  | 17      | 12  | 15      | 11  | 13      | 12  | 13      | 11  | 47      | 20  | 49      | 22  | 43      | 17  | 26      | 13  | 18      | 15  |    |
| 500 | 29      | 28  | 18      | 23  | 16      | 23  | 26      | 23  | 11      | 18  | 13      | 27  | 28      | 25  | 28      | 27  | 47      | 30  | 37      | 26  | 31      | 27  | 32      | 32  |    |
| 400 | 22      | 42  | 29      | 29  | 19      | 27  | 17      | 32  | 13      | 21  | 14      | 35  | 16      | 32  | 38      | 35  | 53      | 32  | 24      | 36  | 35      | 33  | 38      | 38  |    |
| 300 | 23      | 49  | 20      | 38  | 20      | 35  | 21      | 32  | 11      | 31  | 15      | 41  | 17      | 36  | 34      | 46  | 41      | 43  | 37      | 36  | 28      | 46  | 49      | 40  |    |
| 250 | 23      | 48  | 20      | 38  | 15      | 39  | 15      | 36  | 8       | 22  | 17      | 31  | 18      | 35  | 32      | 37  | 43      | 45  | 35      | 40  | 42      | 37  | 44      | 47  |    |
| 200 | 23      | 40  | 24      | 29  | 11      | 38  | 13      | 22  | 8       | 20  | 9       | 22  | 19      | 27  | 22      | 27  | 52      | 36  | 48      | 34  | 38      | 36  | 41      | 40  |    |
| 150 | 30      | 26  | 14      | 19  | 12      | 23  | 7       | 15  | 8       | 10  | 11      | 12  | 9       | 18  | 16      | 19  | 53      | 25  | 59      | 29  | 48      | 25  | 28      | 28  |    |
| 100 | 29      | 19  | 12      | 12  | 12      | 21  | 6       | 9   | 4       | 12  | 7       | 10  | 15      | 15  | 15      | 19  | 54      | 18  | 64      | 20  | 43      | 21  | 31      | 14  |    |
| 70  | 23      | 13  | 15      | 17  | 11      | 10  | 16      | 12  | 12      | 9   | 7       | 10  | 14      | 9   | 25      | 13  | 37      | 14  | 48      | 16  | 35      | 17  | 27      | 19  | 1  |
| 50  | 7       | 16  | 15      | 15  | 22      | 12  | 38      | 12  | 15      | 10  | 14      | 9   | 10      | 9   | 9       | 31  | 12      | 33  | 16      | 34  | 18      | 31  | 16      | 1   |    |
| 30  | 10      | 17  | 12      | 10  | 24      | 15  | 39      | 18  | 26      | 18  | 17      | 11  | 6       | 9   | 12      | 13  | 14      | 11  | 23      | 22  | 44      | 25  | 17      | 18  | 2  |
| 20  | 4       | 14  | 6       | 14  | 24      | 16  | 53      | 21  | 15      | 17  | 4       | 15  | 7       | 13  | 11      | 11  | 10      | 22  | 32      | 31  | 44      | 31  | 12      | 19  |    |
| 10  | 4       | 15  | 1       | 26  | 12      | 16  | 37      | 23  | 18      | 21  | 8       | 17  | 1       | 20  | 6       | 17  | 15      | 23  | 42      | 34  | 18      | 36  | 5       | 12  |    |

## Atmosphärisches Ozon ( $10^{-3}$ cm)

# Arosa

| Zeit<br>AA | Januar 1975 (Einzelwerte)          |     |                                    |     |                                    |     |                                    |     |                                    |         | Mittel    | Februar 1975 (Einzelwerte)         |     |                                    |     |                                    |     |                                    |     |                                    |     | Mittel  |   |
|------------|------------------------------------|-----|------------------------------------|-----|------------------------------------|-----|------------------------------------|-----|------------------------------------|---------|-----------|------------------------------------|-----|------------------------------------|-----|------------------------------------|-----|------------------------------------|-----|------------------------------------|-----|---------|---|
|            | 09 <sup>30</sup> -10 <sup>30</sup> |     | 10 <sup>30</sup> -11 <sup>30</sup> |     | 11 <sup>30</sup> -12 <sup>30</sup> |     | 12 <sup>30</sup> -13 <sup>30</sup> |     | 13 <sup>30</sup> -15 <sup>00</sup> |         |           | 09 <sup>30</sup> -10 <sup>30</sup> |     | 10 <sup>30</sup> -11 <sup>30</sup> |     | 11 <sup>30</sup> -13 <sup>00</sup> |     | 13 <sup>00</sup> -14 <sup>30</sup> |     | 14 <sup>30</sup> -16 <sup>00</sup> |     |         |   |
|            | AD                                 | C   | AD                                 | C   | AD                                 | C   | AD                                 | C   | AD                                 | C       |           | AD                                 | C   | AD                                 | C   | AD                                 | C   | AD                                 | C   | AD                                 | C   |         |   |
| 1          | -                                  | -   | -                                  | -   | 260                                | 260 | 260                                | 259 | -                                  | 264     | 260 261   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -       | - |
| 2          | -                                  | -   | 274                                | 274 | -                                  | -   | 276                                | 270 | -                                  | 280     | 275 274   | -                                  | -   | -                                  | -   | -                                  | 321 | 323                                | -   | -                                  | -   | -       | - |
| 3          | -                                  | -   | 304                                | 308 | -                                  | -   | 304                                | 301 | -                                  | 298     | 302 } 303 | -                                  | -   | 373                                | 373 | -                                  | -   | -                                  | -   | -                                  | -   | -       | - |
| 4          | -                                  | -   | -                                  | -   | 300                                | 299 | 304                                | 302 | -                                  | -       | 302 300   | -                                  | 392 | 381                                | 385 | 382                                | 389 | 376                                | 387 | -                                  | 384 | -       | - |
| 5          | -                                  | -   | -                                  | -   | 294                                | 284 | -                                  | -   | -                                  | -       | 294 284   | -                                  | 363 | 355                                | 361 | 355                                | 362 | 357                                | 362 | 354                                | 360 | -       | - |
| 6          | -                                  | -   | -                                  | 256 | 245                                | 244 | -                                  | -   | -                                  | 242 240 | 245 247   | -                                  | 346 | 344                                | 346 | -                                  | -   | 340                                | 344 | 340                                | 344 | -       | - |
| 7          | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -       | -         | 317                                | 324 | 321                                | 323 | 318                                | 322 | 321                                | 323 | 319                                | 320 | -       | - |
| 8          | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -       | -         | 291                                | 294 | 293                                | 293 | -                                  | -   | 296                                | 295 | -                                  | -   | -       | - |
| 9          | -                                  | -   | -                                  | 240 | 237                                | 237 | -                                  | -   | -                                  | 239 239 | 238 239   | -                                  | -   | -                                  | -   | 324                                | 324 | -                                  | -   | -                                  | -   | -       | - |
| 10         | -                                  | 263 | 265                                | 264 | -                                  | -   | 268                                | 266 | 268                                | 266     | 267 265   | 318                                | 321 | 318                                | 317 | 317                                | 316 | 319                                | 314 | 313                                | -   | -       | - |
| 11         | -                                  | 276 | 278                                | 277 | -                                  | -   | 276                                | 275 | -                                  | -       | 277 276   | 327                                | 323 | 324                                | 323 | 319                                | 326 | 318                                | 320 | 322                                | 322 | -       | - |
| 12         | -                                  | -   | -                                  | -   | -                                  | -   | 283                                | 280 | -                                  | -       | 283 280   | -                                  | -   | 330                                | 330 | -                                  | -   | -                                  | -   | -                                  | -   | -       | - |
| 13         | -                                  | -   | -                                  | 314 | 311                                | 312 | -                                  | -   | -                                  | 308 311 | 310 312   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -       | - |
| 14         | -                                  | 326 | 320                                | 322 | -                                  | -   | 322                                | -   | -                                  | -       | 321 324   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -       | - |
| 15         | -                                  | -   | -                                  | -   | 322                                | 322 | 326                                | 325 | 328                                | 324     | 325 324   | 394                                | 404 | 401                                | 405 | 416                                | 419 | -                                  | -   | -                                  | -   | -       | - |
| 16         | -                                  | -   | -                                  | -   | 348                                | 347 | 347                                | -   | -                                  | -       | 347 348   | -                                  | -   | -                                  | -   | 388                                | 400 | -                                  | -   | -                                  | -   | -       | - |
| 17         | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -       | -         | 345                                | 345 | 345                                | 345 | 339                                | 337 | 333                                | 335 | 333                                | 331 | -       | - |
| 18         | -                                  | -   | 314                                | 315 | -                                  | -   | -                                  | -   | -                                  | -       | 314 315   | 299                                | 299 | 299                                | 301 | 297                                | 294 | 296                                | 299 | 295                                | 298 | -       | - |
| 19         | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -       | 367 363   | -                                  | -   | 363                                | -   | 368                                | 363 | -                                  | -   | -                                  | -   | -       | - |
| 20         | -                                  | -   | -                                  | -   | 330                                | 325 | 334                                | 328 | -                                  | -       | 332 327   | -                                  | 377 | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -       | - |
| 21         | -                                  | 307 | -                                  | 303 | 315                                | 308 | -                                  | -   | -                                  | -       | 315 306   | 343                                | 346 | 343                                | 350 | -                                  | -   | 344                                | 344 | 344                                | 347 | -       | - |
| 22         | -                                  | 367 | -                                  | 362 | 367                                | 366 | 364                                | 366 | 357                                | 359     | 363 361   | 339                                | 339 | 342                                | 346 | 340                                | 341 | -                                  | -   | -                                  | -   | -       | - |
| 23         | -                                  | -   | -                                  | -   | -                                  | -   | 372                                | -   | -                                  | -       | 372       | -                                  | -   | -                                  | -   | 362                                | 364 | -                                  | -   | -                                  | -   | -       | - |
| 24         | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -       | -         | 344                                | 349 | 346                                | 348 | 346                                | 349 | 349                                | 354 | 349                                | 352 | -       | - |
| 25         | -                                  | 326 | 331                                | 330 | 329                                | 327 | -                                  | -   | -                                  | -       | 330 328   | 355                                | 357 | 352                                | 356 | 346                                | 343 | 341                                | 344 | -                                  | -   | -       | - |
| 26         | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -       | -         | 328                                | 328 | 331                                | 332 | 326                                | 334 | 324                                | 323 | 323                                | 326 | -       | - |
| 27         | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | 327                                | 327     | 327 327   | 307                                | 310 | -                                  | -   | 304                                | 304 | 306                                | 306 | 305                                | 306 | -       | - |
| 28         | -                                  | -   | -                                  | -   | -                                  | -   | 373                                | 375 | 366                                | 376     | 370 376   | 321                                | 328 | 321                                | 321 | 320                                | 319 | 321                                | 321 | 321                                | 324 | -       | - |
| 29         | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -       | -         | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -       | - |
| 30         | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -       | -         | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -       | - |
| 31         | -                                  | 329 | -                                  | -   | -                                  | -   | 322                                | 324 | 318                                | 318     | 320 323   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -       | - |
| Mittel     |                                    |     |                                    |     |                                    |     |                                    |     |                                    |         | 308 305   |                                    |     |                                    |     |                                    |     |                                    |     |                                    |     | 340 342 |   |

|        | März 1975 (Einzelwerte)            |                                    |                                    |                                    |                                    |     |     |     |     |     |        | April 1975 (Einzelwerte)           |                                    |                                    |                                    |                        |     |     |        |     |     |     |     |     |
|--------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|-----|-----|-----|-----|-----|--------|------------------------------------|------------------------------------|------------------------------------|------------------------------------|------------------------|-----|-----|--------|-----|-----|-----|-----|-----|
| Zeit   |                                    |                                    |                                    |                                    |                                    |     |     |     |     |     |        |                                    |                                    |                                    |                                    |                        |     |     |        |     |     |     |     |     |
| AA     | 08 <sup>00</sup> -10 <sup>00</sup> | 10 <sup>00</sup> -11 <sup>30</sup> | 11 <sup>30</sup> -13 <sup>30</sup> | 13 <sup>30</sup> -15 <sup>00</sup> | 15 <sup>00</sup> -17 <sup>00</sup> |     |     |     |     |     | Mittel | 07 <sup>00</sup> -09 <sup>00</sup> | 09 <sup>00</sup> -11 <sup>00</sup> | 11 <sup>00</sup> -13 <sup>30</sup> | 13 <sup>30</sup> -15 <sup>30</sup> | 15 <sup>30</sup> -1730 |     |     | Mittel |     |     |     |     |     |
|        | AD                                 | C                                  | AD                                 | C                                  | AD                                 | C   | AD  | C   | AD  | C   | AD     | C                                  | AD                                 | C                                  | AD                                 | C                      | AD  | C   | AD     | C   |     |     |     |     |
| 1      | 318                                | 318                                | 317                                | 319                                | 321                                | 315 | -   | -   | -   | -   | 317    | 317                                | -                                  | -                                  | 412                                | 424                    | 423 | 428 | 436    | 447 | -   | -   | 422 | 430 |
| 2      | -                                  | -                                  | -                                  | -                                  | 309                                | 313 | -   | -   | -   | -   | 309    | 313                                | 409                                | 423                                | 416                                | -                      | 402 | -   | 408    | 425 | -   | -   | 409 | 423 |
| 3      | -                                  | -                                  | -                                  | -                                  | 317                                | 321 | 316 | 318 | 318 | 320 | 317    | 320                                | 377                                | 384                                | 382                                | 394                    | -   | -   | 388    | 401 | -   | -   | 383 | 396 |
| 4      | 327                                | 331                                | -                                  | -                                  | 335                                | 339 | -   | -   | -   | -   | 334    | 335                                | -                                  | -                                  | -                                  | -                      | -   | -   | -      | -   | -   | -   | -   | -   |
| 5      | 349                                | 348                                | 354                                | 356                                | 351                                | 349 | 356 | 256 | 361 | 364 | 355    | 357                                | -                                  | -                                  | 426                                | 422                    | 395 | 393 | -      | -   | -   | -   | -   | 411 |
| 6      | 352                                | -                                  | 356                                | 366                                | 365                                | 371 | 368 | 375 | -   | -   | 360    | 371                                | -                                  | -                                  | -                                  | -                      | -   | -   | -      | -   | -   | -   | -   | 408 |
| 7      | 339                                | 340                                | 341                                | 343                                | 328                                | 328 | 327 | 326 | 325 | 327 | 331    | 334                                | 334                                | 343                                | 345                                | 352                    | 354 | 357 | 375    | 384 | 394 | 409 | 357 | 369 |
| 8      | 322                                | 326                                | 322                                | 326                                | 317                                | 315 | -   | -   | -   | -   | 320    | 322                                | -                                  | -                                  | 409                                | 414                    | 415 | 421 | 419    | 424 | 427 | 432 | 415 | 421 |
| 9      | -                                  | -                                  | 317                                | 320                                | 323                                | 321 | -   | -   | -   | -   | -      | 320                                | 321                                | -                                  | -                                  | -                      | -   | -   | -      | -   | -   | -   | -   | -   |
| 10     | -                                  | -                                  | -                                  | -                                  | -                                  | -   | -   | -   | -   | -   | -      | -                                  | -                                  | -                                  | -                                  | -                      | -   | -   | -      | -   | -   | -   | -   | -   |
| 11     | -                                  | -                                  | -                                  | -                                  | 355                                | 355 | 351 | 351 | 355 | 365 | 354    | 357                                | -                                  | 423                                | 437                                | 438                    | 423 | 438 | 421    | 431 | 421 | 428 | -   | 423 |
| 12     | 352                                | 341                                | -                                  | -                                  | 359                                | 356 | 375 | 367 | -   | -   | 362    | 355                                | -                                  | -                                  | -                                  | -                      | -   | -   | -      | -   | -   | -   | -   | -   |
| 13     | -                                  | -                                  | 374                                | 370                                | -                                  | -   | -   | -   | -   | -   | 374    | 370                                | -                                  | -                                  | -                                  | -                      | -   | -   | -      | -   | -   | -   | -   | -   |
| 14     | 380                                | 389                                | 380                                | 384                                | -                                  | -   | -   | -   | -   | -   | 378    | 385                                | 342                                | 353                                | -                                  | -                      | 348 | 351 | -      | -   | 360 | 361 | 350 | 353 |
| 15     | 369                                | 373                                | 367                                | 384                                | -                                  | -   | -   | -   | -   | -   | 368    | 379                                | -                                  | -                                  | -                                  | -                      | -   | 367 | 374    | 377 | 381 | 372 | 378 |     |
| 16     | -                                  | -                                  | -                                  | -                                  | -                                  | -   | -   | -   | -   | -   | -      | -                                  | -                                  | -                                  | -                                  | -                      | -   | -   | -      | -   | -   | -   | -   | 384 |
| 17     | 319                                | 319                                | -                                  | -                                  | -                                  | -   | -   | -   | -   | -   | 319    | 319                                | -                                  | -                                  | -                                  | -                      | 356 | 351 | 356    | -   | 354 | 354 | 351 | 356 |
| 18     | -                                  | -                                  | -                                  | -                                  | -                                  | -   | -   | -   | -   | -   | -      | -                                  | -                                  | 339                                | 339                                | 337                    | 337 | 341 | 339    | -   | -   | 345 | 350 |     |
| 19     | -                                  | -                                  | -                                  | -                                  | -                                  | -   | -   | -   | -   | -   | 328    | 334                                | 322                                | 325                                | 324                                | 331                    | -   | -   | -      | -   | -   | -   | 325 | 331 |
| 20     | 472                                | 497                                | 475                                | 489                                | 467                                | 477 | -   | -   | 455 | 476 | 465    | 484                                | -                                  | -                                  | -                                  | 332                    | 344 | -   | -      | -   | -   | -   | 332 | 344 |
| 21     | 424                                | 431                                | 427                                | 435                                | 425                                | 426 | 407 | 421 | 415 | 427 | 419    | 428                                | -                                  | -                                  | 363                                | 375                    | 371 | 382 | 373    | 384 | 367 | 384 | 368 | 381 |
| 22     | 386                                | 392                                | 377                                | 376                                | -                                  | -   | -   | -   | -   | -   | 384    | 391                                | 353                                | 364                                | 351                                | 359                    | 350 | 361 | -      | -   | 353 | 364 | 351 | 360 |
| 23     | -                                  | -                                  | -                                  | -                                  | -                                  | -   | -   | -   | -   | -   | -      | -                                  | 360                                | 362                                | -                                  | 355                    | 365 | 355 | 359    | 362 | 367 | 357 | 362 |     |
| 24     | 427                                | 451                                | -                                  | -                                  | -                                  | -   | 430 | 438 | -   | -   | 428    | 444                                | 350                                | 352                                | 346                                | -                      | 358 | 345 | 359    | 345 | 357 | 346 | 355 |     |
| 25     | -                                  | -                                  | 397                                | 405                                | -                                  | -   | -   | -   | -   | -   | 397    | 405                                | -                                  | -                                  | 347                                | 355                    | 342 | 347 | -      | -   | 346 | 358 | 347 | 355 |
| 26     | 400                                | 409                                | 403                                | 404                                | 406                                | 405 | 407 | 407 | 406 | 410 | 403    | 407                                | 351                                | 359                                | -                                  | -                      | -   | -   | -      | -   | -   | -   | 352 | 358 |
| 27     | -                                  | -                                  | 404                                | -                                  | 406                                | 408 | 406 | 412 | 410 | 413 | 407    | 411                                | -                                  | -                                  | 346                                | 350                    | 347 | 353 | -      | -   | -   | -   | 347 | 352 |
| 28     | -                                  | -                                  | -                                  | -                                  | 393                                | 402 | -   | -   | -   | -   | 393    | 402                                | 329                                | 333                                | 331                                | 331                    | 330 | 334 | -      | -   | 334 | 335 | 331 | 332 |
| 29     | 411                                | 420                                | -                                  | -                                  | 408                                | 415 | -   | -   | -   | -   | 406    | 416                                | 342                                | -                                  | 340                                | 343                    | 340 | 343 | 347    | 355 | 337 | 346 | 340 | 342 |
| 30     | -                                  | -                                  | -                                  | -                                  | -                                  | -   | -   | -   | -   | -   | -      | -                                  | -                                  | -                                  | 361                                | 375                    | 356 | 375 | -      | -   | -   | -   | 359 | 375 |
| 31     | -                                  | -                                  | -                                  | -                                  | -                                  | -   | -   | -   | -   | -   | -      | -                                  | -                                  | -                                  | -                                  | -                      | -   | -   | -      | -   | -   | -   | -   | -   |
| Mittel |                                    |                                    |                                    |                                    |                                    |     |     |     |     |     | 368    | 373                                |                                    |                                    |                                    |                        |     |     |        |     |     |     | 365 | 372 |

Die Messungen wurden am Lichtklimatischen Observatorium in 1840 m Höhe mit einem Dobson-Spektrophotometer durchgeführt. Die Resultate, die mit dem C- und durch Kombination der A- und D-Wellenlängenpaare erhalten wurden, sind getrennt aufgeführt. C-Werte nach der neuen, 1968 eingeführten Skala, d.h. um 8% höher als bis Ende 1967. Viele Tagesmittel enthalten mehr Einzelwerte als hier aufgeführt sind, weshalb sie nicht immer deren arithmetisches Mittel entsprechen. Die für das Jahr 1970 in den Annalen publizierten Werte waren vom 15. April bis zum Jahresende um 2 Einheiten zu hoch.

| Zeit<br>AA | Mai 1975 (Einzelwerte)             |     |                                    |     |                                    |     |                                    |     |                                    |     | Mittel | Juni 1975 (Einzelwerte)            |     |                                    |     |                                    |     |                                    |     |                                    |     | Mittel |     |     |
|------------|------------------------------------|-----|------------------------------------|-----|------------------------------------|-----|------------------------------------|-----|------------------------------------|-----|--------|------------------------------------|-----|------------------------------------|-----|------------------------------------|-----|------------------------------------|-----|------------------------------------|-----|--------|-----|-----|
|            | 06 <sup>00</sup> -08 <sup>00</sup> |     | 08 <sup>00</sup> -10 <sup>00</sup> |     | 10 <sup>00</sup> -14 <sup>00</sup> |     | 14 <sup>00</sup> -16 <sup>00</sup> |     | 16 <sup>00</sup> -18 <sup>00</sup> |     |        | 06 <sup>00</sup> -08 <sup>00</sup> |     | 08 <sup>00</sup> -10 <sup>00</sup> |     | 10 <sup>00</sup> -14 <sup>00</sup> |     | 14 <sup>00</sup> -16 <sup>00</sup> |     | 16 <sup>00</sup> -18 <sup>00</sup> |     |        |     |     |
|            | AD                                 | C   | AD                                 | C   | AD                                 | C   | AD                                 | C   | AD                                 | C   |        | AD                                 | C   | AD                                 | C   | AD                                 | C   | AD                                 | C   | AD                                 | C   |        |     |     |
| 1          | -                                  | -   | -                                  | -   | 362                                | 376 | 362                                | 369 | 352                                | 371 | 359    | 371                                | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -      |     |     |
| 2          | 358                                | 359 | 356                                | 355 | 353                                | 359 | 356                                | 367 | 360                                | 372 | 359    | 364                                | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   |        |     |     |
| 3          | -                                  | -   | 361                                | 385 | -                                  | -   | -                                  | -   | -                                  | -   | 381    | 385                                | -   | -                                  | 378 | 386                                | -   | -                                  | -   | -                                  | -   |        |     |     |
| 4          | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -      | -                                  | 402 | 404                                | -   | -                                  | -   | -                                  | -   | -                                  | -   |        |     |     |
| 5          | -                                  | -   | -                                  | -   | 403                                | 416 | 407                                | 417 | 413                                | 417 | -      | -                                  | -   | -                                  | -   | -                                  | 372 | 391                                | 375 | 389                                | -   |        |     |     |
| 6          | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | 410    | 418                                | 360 | 361                                | 362 | 363                                | 352 | 354                                | 351 | 352                                | 355 |        |     |     |
| 7          | 351                                | 356 | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | 351    | 356                                | 355 | 358                                | 353 | 362                                | 355 | 359                                | -   | -                                  | 360 |        |     |     |
| 8          | -                                  | -   | -                                  | -   | 389                                | 399 | -                                  | -   | -                                  | -   | 389    | 399                                | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   |        |     |     |
| 9          | -                                  | -   | 393                                | 412 | -                                  | -   | -                                  | -   | -                                  | -   | 393    | 412                                | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   |        |     |     |
| 10         | 377                                | 389 | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | 377    | 386                                | -   | -                                  | -   | -                                  | 373 | -                                  | -   | -                                  | -   |        |     |     |
| 11         | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -      | -                                  | 348 | 349                                | 349 | 344                                | -   | -                                  | -   | -                                  | -   |        |     |     |
| 12         | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -      | -                                  | 346 | 351                                | 341 | -                                  | -   | 351                                | 345 | -                                  | -   |        |     |     |
| 13         | -                                  | -   | -                                  | -   | 330                                | 334 | 333                                | 337 | 335                                | 331 | 331    | 333                                | 341 | 344                                | 341 | 343                                | 325 | 333                                | -   | 334                                | -   |        |     |     |
| 14         | -                                  | -   | -                                  | -   | -                                  | -   | 337                                | 336 | -                                  | -   | 337    | 336                                | 306 | 316                                | 301 | 312                                | 305 | 319                                | -   | -                                  | -   |        |     |     |
| 15         | 333                                | 336 | 338                                | 347 | 342                                | 359 | 348                                | 357 | -                                  | -   | 339    | 351                                | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   |        |     |     |
| 16         | 346                                | 361 | 345                                | 353 | -                                  | -   | -                                  | -   | -                                  | -   | 344    | 356                                | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   |        |     |     |
| 17         | 338                                | 346 | 341                                | 347 | 336                                | 346 | -                                  | -   | -                                  | -   | 337    | 346                                | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   |        |     |     |
| 18         | -                                  | -   | 333                                | 341 | 335                                | 340 | -                                  | -   | -                                  | -   | 334    | 341                                | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   |        |     |     |
| 19         | -                                  | -   | -                                  | -   | 322                                | 327 | -                                  | -   | -                                  | -   | 322    | 327                                | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   |        |     |     |
| 20         | 321                                | 327 | 320                                | 325 | 316                                | 327 | 320                                | 328 | -                                  | -   | 320    | 326                                | 360 | 370                                | 351 | 360                                | 346 | 353                                | 348 | 371                                | -   |        |     |     |
| 21         | 331                                | 339 | 330                                | 339 | 331                                | 346 | 333                                | 345 | 334                                | 344 | 331    | 342                                | 345 | 349                                | 341 | 342                                | -   | -                                  | -   | -                                  | -   |        |     |     |
| 22         | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -      | -                                  | -   | -                                  | -   | -                                  | 336 | 350                                | -   | -                                  | -   |        |     |     |
| 23         | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -      | -                                  | 331 | 337                                | 327 | 336                                | 332 | 336                                | -   | -                                  | -   |        |     |     |
| 24         | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -      | -                                  | 333 | 343                                | 330 | 338                                | -   | -                                  | -   | -                                  | -   |        |     |     |
| 25         | -                                  | -   | -                                  | -   | 348                                | 356 | -                                  | -   | -                                  | -   | 348    | 356                                | -   | -                                  | -   | 319                                | 329 | -                                  | -   | -                                  | -   |        |     |     |
| 26         | 348                                | 353 | 351                                | 356 | 352                                | 361 | -                                  | -   | -                                  | -   | 350    | 353                                | 326 | 332                                | 325 | 332                                | 327 | 353                                | 333 | 345                                | 341 |        |     |     |
| 27         | -                                  | -   | -                                  | 346 | 343                                | 351 | 341                                | 352 | -                                  | -   | 347    | 350                                | 331 | 336                                | 335 | 341                                | 330 | 341                                | 341 | 363                                | -   |        |     |     |
| 28         | 352                                | 355 | 353                                | 361 | 358                                | 361 | -                                  | 361 | -                                  | -   | 354    | 360                                | -   | -                                  | -   | 339                                | 347 | -                                  | -   | -                                  | -   |        |     |     |
| 29         | 337                                | 339 | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | 335    | 339                                | -   | -                                  | -   | 327                                | 332 | -                                  | -   | -                                  | -   |        |     |     |
| 30         | 363                                | 367 | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | 363    | 367                                | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   |        |     |     |
| 31         | -                                  | -   | -                                  | 352 | -                                  | -   | -                                  | -   | -                                  | -   | -      | 352                                | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   |        |     |     |
| Mittel     |                                    |     |                                    |     |                                    |     |                                    |     |                                    |     | 353    | 360                                |     |                                    |     |                                    |     |                                    |     |                                    |     |        | 344 | 352 |

| Zeit<br>AA | Juli 1975 (Einzelwerte)            |     |                                    |     |                                    |     |                                    |     |                                    |     | Mittel<br>AD C | August 1975 (Einzelwerte)          |     |                                    |     |                                    |     |                                    |     |                                    |     | Mittel<br>AD C |     |     |     |
|------------|------------------------------------|-----|------------------------------------|-----|------------------------------------|-----|------------------------------------|-----|------------------------------------|-----|----------------|------------------------------------|-----|------------------------------------|-----|------------------------------------|-----|------------------------------------|-----|------------------------------------|-----|----------------|-----|-----|-----|
|            | 06 <sup>00</sup> -08 <sup>00</sup> |     | 08 <sup>00</sup> -10 <sup>00</sup> |     | 10 <sup>00</sup> -14 <sup>00</sup> |     | 14 <sup>00</sup> -16 <sup>00</sup> |     | 16 <sup>00</sup> -18 <sup>00</sup> |     |                | 07 <sup>00</sup> -09 <sup>00</sup> |     | 09 <sup>00</sup> -11 <sup>00</sup> |     | 11 <sup>00</sup> -13 <sup>00</sup> |     | 13 <sup>00</sup> -15 <sup>00</sup> |     | 15 <sup>00</sup> -18 <sup>00</sup> |     |                |     |     |     |
|            | AD                                 | C   | AD                                 | C   | AD                                 | C   | AD                                 | C   | AD                                 | C   |                | AD                                 | C   | AD                                 | C   | AD                                 | C   | AD                                 | C   | AD                                 | C   |                |     |     |     |
| 1          | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -              | -                                  | 307 | 313                                | 307 | 315                                | 307 | 311                                | -   | -                                  | -   | -              | 307 | 313 |     |
| 2          | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -              | -                                  | 315 | 310                                | 319 | 318                                | -   | 315                                | 329 | -                                  | -   | -              | -   | 316 | 317 |
| 3          | 326                                | 338 | 320                                | 329 | 324                                | 324 | 320                                | 327 | 322                                | 329 | 324            | 332                                | -   | -                                  | -   | -                                  | 302 | 310                                | 309 | 319                                | 315 | 319            | -   | 311 | 317 |
| 4          | -                                  | -   | -                                  | -   | 329                                | 323 | 332                                | 330 | -                                  | -   | 334            | 333                                | 314 | 314                                | 314 | 314                                | 315 | 321                                | 309 | 320                                | 319 | 321            | 315 | 318 |     |
| 5          | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -              | -                                  | 330 | 331                                | 333 | 332                                | 330 | 335                                | 327 | 332                                | -   | -              | 329 | 330 |     |
| 6          | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -              | -                                  | 323 | 337                                | 310 | 331                                | 314 | 327                                | -   | -                                  | 313 | 334            | 316 | 331 |     |
| 7          | 342                                | 357 | 342                                | 355 | 334                                | 344 | -                                  | -   | 325                                | 344 | 335            | 350                                | 315 | 324                                | 312 | 326                                | -   | 320                                | 331 | 325                                | 342 | -              | 319 | 329 |     |
| 8          | 316                                | 328 | 312                                | 328 | 315                                | 324 | 311                                | 324 | -                                  | -   | 315            | 326                                | 327 | 338                                | 323 | 333                                | 325 | 335                                | 324 | 342                                | 329 | 342            | 326 | 338 |     |
| 9          | 313                                | 319 | 315                                | 330 | 315                                | 328 | -                                  | -   | -                                  | -   | 316            | 321                                | 324 | 331                                | 318 | 337                                | 316 | 331                                | -   | -                                  | -   | -              | 320 | 333 |     |
| 10         | 320                                | 327 | 317                                | 325 | 318                                | 325 | 322                                | 333 | 323                                | 328 | 319            | 326                                | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -              | -   | -   |     |
| 11         | 318                                | 325 | 317                                | 328 | 324                                | 325 | 336                                | 341 | -                                  | -   | 320            | 327                                | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -              | -   | -   |     |
| 12         | -                                  | -   | 351                                | 350 | -                                  | -   | -                                  | -   | -                                  | -   | 351            | 350                                | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -              | -   | -   |     |
| 13         | 312                                | 319 | -                                  | -   | 313                                | 318 | -                                  | -   | -                                  | -   | 313            | 319                                | 326 | 331                                | 319 | 324                                | 319 | 324                                | 317 | 322                                | 321 | 331            | 321 | 327 |     |
| 14         | 300                                | 300 | 300                                | 305 | 303                                | 304 | 310                                | 312 | 309                                | 320 | 303            | 308                                | 317 | 323                                | 313 | 322                                | -   | -                                  | -   | -                                  | 312 | 323            | 314 | 322 |     |
| 15         | 309                                | 317 | 308                                | 323 | 305                                | 318 | 302                                | 317 | -                                  | -   | 307            | 319                                | 307 | 312                                | -   | -                                  | -   | -                                  | -   | -                                  | -   | -              | 307 | 312 |     |
| 16         | -                                  | -   | -                                  | -   | 299                                | 309 | 303                                | 317 | -                                  | -   | 302            | 312                                | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -              | -   | -   |     |
| 17         | 298                                | 297 | 297                                | 309 | 292                                | 309 | 297                                | 309 | -                                  | -   | 296            | 306                                | -   | -                                  | 307 | 311                                | -   | -                                  | -   | -                                  | -   | -              | 307 | 311 |     |
| 18         | 316                                | 316 | 310                                | 311 | 312                                | 315 | -                                  | -   | -                                  | -   | 313            | 314                                | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -              | -   | -   |     |
| 19         | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -              | -                                  | -   | -                                  | -   | -                                  | -   | 321                                | -   | 321                                | 315 | -              | 321 | 315 |     |
| 20         | -                                  | -   | -                                  | -   | 322                                | 319 | -                                  | -   | -                                  | -   | 322            | 319                                | 295 | 297                                | 292 | 293                                | 290 | 287                                | -   | -                                  | -   | -              | 292 | 292 |     |
| 21         | -                                  | 329 | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -              | 324                                | 304 | 299                                | 302 | 302                                | 301 | 300                                | -   | 293                                | 297 | -              | 301 | 300 |     |
| 22         | 326                                | 326 | -                                  | -   | 322                                | 326 | 330                                | 335 | -                                  | -   | 326            | 329                                | 294 | 297                                | -   | -                                  | -   | -                                  | -   | -                                  | -   | -              | 293 | 296 |     |
| 23         | 322                                | 330 | 319                                | 332 | 321                                | 335 | 321                                | 334 | -                                  | -   | 320            | 330                                | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -              | -   | -   |     |
| 24         | 320                                | 329 | 317                                | 330 | 319                                | 326 | -                                  | -   | -                                  | -   | 318            | 326                                | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -              | -   | -   |     |
| 25         | -                                  | -   | -                                  | -   | 330                                | 332 | 332                                | 342 | -                                  | -   | 331            | 337                                | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -              | -   | -   |     |
| 26         | 319                                | 324 | 316                                | 321 | 312                                | 315 | -                                  | -   | -                                  | -   | 315            | 319                                | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -              | -   | -   |     |
| 27         | 323                                | 326 | -                                  | -   | 311                                | 314 | -                                  | -   | -                                  | -   | 315            | 318                                | 295 | 300                                | -   | -                                  | 297 | 302                                | 298 | 299                                | 305 | 311            | 299 | 302 |     |
| 28         | 308                                | 312 | 304                                | 309 | 298                                | 311 | 306                                | 316 | 315                                | 324 | 305            | 314                                | 303 | 303                                | 302 | 304                                | 302 | 305                                | -   | -                                  | 306 | 312            | 303 | 304 |     |
| 29         | 311                                | 325 | 315                                | 324 | 314                                | 325 | -                                  | -   | -                                  | -   | 311            | 323                                | -   | -                                  | -   | -                                  | 310 | 306                                | -   | -                                  | -   | -              | -   | -   |     |
| 30         | -                                  | -   | 313                                | 317 | 308                                | 321 | 308                                | 326 | -                                  | -   | 313            | 323                                | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -              | 310 | 306 |     |
| 31         | 310                                | 315 | 310                                | 316 | 308                                | 308 | 305                                | 315 | 306                                | 314 | 308            | 316                                | -   | -                                  | 292 | 297                                | -   | -                                  | -   | -                                  | -   | -              | 292 | 297 |     |
| Mittel     |                                    |     |                                    |     |                                    |     |                                    |     |                                    |     | 317            | 324                                |     |                                    |     |                                    |     |                                    |     |                                    |     |                | 310 | 315 |     |

| Zeit<br>AA |     | November 1975 (Einzelwerte)        |     |                                    |     |                                    |     |                                    |     |                                    |     | Mittel  |   | Dezember 1975 (Einzelwerte)        |     |                                    |     |                                    |     |                                    |     |                                    |   | Mittel  |     |     |   |   |
|------------|-----|------------------------------------|-----|------------------------------------|-----|------------------------------------|-----|------------------------------------|-----|------------------------------------|-----|---------|---|------------------------------------|-----|------------------------------------|-----|------------------------------------|-----|------------------------------------|-----|------------------------------------|---|---------|-----|-----|---|---|
|            |     | 09 <sup>00</sup> -10 <sup>30</sup> |     | 10 <sup>30</sup> -11 <sup>30</sup> |     | 11 <sup>30</sup> -12 <sup>30</sup> |     | 12 <sup>30</sup> -13 <sup>30</sup> |     | 13 <sup>30</sup> -15 <sup>00</sup> |     |         |   | 09 <sup>30</sup> -10 <sup>30</sup> |     | 10 <sup>30</sup> -11 <sup>30</sup> |     | 11 <sup>30</sup> -12 <sup>30</sup> |     | 12 <sup>30</sup> -13 <sup>30</sup> |     | 13 <sup>30</sup> -14 <sup>30</sup> |   |         |     |     |   |   |
|            |     | AD                                 | C   | AD                                 | C   | AD                                 | C   | AD                                 | C   | AD                                 | C   |         |   | AD                                 | C   | AD                                 | C   | AD                                 | C   | AD                                 | C   | AD                                 | C |         |     |     |   |   |
| 1          | -   | -                                  | -   | -                                  | 237 | 217                                | -   | -                                  | -   | -                                  | 237 | 217     | - | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | - | -       | -   | -   | - | - |
| 2          | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -       | - | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | - | -       | -   | -   | - |   |
| 3          | 309 | 309                                | 309 | 313                                | 307 | 307                                | 308 | 307                                | -   | -                                  | 308 | 309     | - | -                                  | 258 | 278                                | -   | -                                  | 287 | 279                                | 285 | 285                                | - | -       | 286 | 281 | - | - |
| 4          | 303 | -                                  | 305 | 302                                | -   | -                                  | 305 | 305                                | -   | -                                  | 304 | 304     | - | -                                  | -   | -                                  | -   | -                                  | 291 | 291                                | -   | -                                  | - | -       | 291 | 291 | - | - |
| 5          | 291 | 291                                | 293 | 296                                | 298 | 298                                | 297 | 298                                | 297 | 298                                | 295 | 295     | - | -                                  | 282 | 273                                | -   | -                                  | 281 | 273                                | -   | -                                  | - | -       | 282 | 274 | - | - |
| 6          | 291 | 288                                | 291 | 288                                | -   | -                                  | 290 | 289                                | 286 | 284                                | 289 | 287     | - | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | - | -       | -   | -   | - |   |
| 7          | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -       | - | -                                  | -   | -                                  | -   | -                                  | 274 | 266                                | -   | -                                  | - | -       | 274 | 266 | - | - |
| 8          | 282 | 282                                | 282 | 280                                | -   | -                                  | 279 | 276                                | -   | -                                  | 281 | 280     | - | 295                                | -   | -                                  | -   | -                                  | 300 | 294                                | 298 | 297                                | - | -       | 299 | 295 | - | - |
| 9          | -   | -                                  | -   | -                                  | -   | -                                  | 270 | 268                                | -   | -                                  | 270 | 268     | - | 300                                | 302 | 299                                | 304 | 295                                | 303 | 299                                | -   | 297                                | - | -       | 303 | 298 | - | - |
| 10         | -   | -                                  | 287 | 285                                | 287 | 283                                | 286 | 282                                | -   | -                                  | 287 | 284     | - | 309                                | 309 | 305                                | -   | 307                                | 300 | -                                  | 304 | -                                  | - | -       | 307 | 304 | - | - |
| 11         | 286 | 283                                | 282 | 277                                | -   | -                                  | 281 | 276                                | 282 | 279                                | 283 | 280     | - | 294                                | 296 | 291                                | -   | 294                                | 286 | -                                  | 287 | -                                  | - | -       | 294 | 289 | - | - |
| 12         | 302 | 300                                | 302 | 297                                | 301 | 298                                | 299 | 297                                | 297 | 297                                | 300 | 299     | - | -                                  | -   | -                                  | 294 | 287                                | -   | -                                  | -   | -                                  | - | -       | 294 | 287 | - | - |
| 13         | 305 | -                                  | -   | -                                  | 310 | 305                                | 311 | 307                                | -   | -                                  | 309 | 306     | - | -                                  | 284 | 281                                | -   | -                                  | 290 | 286                                | -   | -                                  | - | -       | 287 | 284 | - | - |
| 14         | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -       | - | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | - | -       | -   | -   | - |   |
| 15         | -   | -                                  | 313 | 312                                | -   | -                                  | -   | -                                  | -   | -                                  | 313 | 312     | - | -                                  | -   | -                                  | 315 | 313                                | 314 | 314                                | -   | -                                  | - | -       | 315 | 314 | - | - |
| 16         | -   | -                                  | -   | -                                  | -   | -                                  | 334 | 328                                | -   | -                                  | 334 | 328     | - | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | - | -       | -   | -   | - |   |
| 17         | -   | -                                  | -   | -                                  | -   | -                                  | -   | 313                                | -   | -                                  | -   | 313     | - | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | - | -       | -   | -   | - |   |
| 18         | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -       | - | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | - | -       | -   | -   | - |   |
| 19         | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -       | - | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | - | -       | -   | -   | - |   |
| 20         | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -       | - | -                                  | 308 | 310                                | -   | -                                  | 310 | 308                                | -   | 312                                | - | -       | 310 | 309 | - | - |
| 21         | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -       | - | -                                  | 294 | 291                                | -   | -                                  | 297 | 289                                | -   | -                                  | - | -       | 296 | 291 | - | - |
| 22         | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -       | - | -                                  | -   | 290                                | 289 | -                                  | -   | -                                  | -   | -                                  | - | -       | 290 | 289 | - | - |
| 23         | -   | -                                  | -   | -                                  | -   | -                                  | 312 | 308                                | -   | -                                  | 312 | 308     | - | -                                  | 268 | 273                                | 266 | 274                                | 267 | -                                  | 272 | -                                  | - | -       | 274 | 268 | - | - |
| 24         | 313 | 308                                | 312 | 303                                | -   | -                                  | 310 | 307                                | 307 | 306                                | 311 | 307     | - | -                                  | -   | 279                                | 281 | 277                                | 283 | 277                                | -   | 279                                | - | -       | 282 | 283 | - | - |
| 25         | 301 | 297                                | -   | -                                  | 305 | 297                                | 303 | 298                                | 302 | 297                                | 303 | 297     | - | -                                  | 325 | 326                                | 326 | 320                                | -   | -                                  | -   | -                                  | - | -       | 259 | 256 | - | - |
| 26         | -   | 306                                | 306 | 302                                | -   | -                                  | 307 | 301                                | 306 | 301                                | 306 | 303     | - | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | - | -       | 326 | 323 | - | - |
| 27         | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -       | - | -                                  | -   | 280                                | 281 | 278                                | 280 | 274                                | -   | -                                  | - | -       | 281 | 274 | - | - |
| 28         | -   | -                                  | -   | -                                  | 283 | 277                                | 282 | 275                                | -   | -                                  | 283 | 276     | - | -                                  | 254 | 251                                | 258 | 254                                | 255 | 254                                | -   | 251                                | - | -       | 256 | 252 | - | - |
| 29         | -   | 273                                | 279 | 272                                | 277 | 270                                | 271 | 266                                | -   | -                                  | 276 | 270     | - | -                                  | -   | 255                                | 258 | 253                                | 261 | 255                                | -   | 259                                | - | -       | 259 | 255 | - | - |
| 30         | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -       | - | -                                  | 284 | 281                                | -   | -                                  | 287 | 280                                | -   | 284                                | - | -       | 286 | 282 | - | - |
| 31         | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -                                  | -   | -       | - | -                                  | 306 | 305                                | -   | -                                  | 309 | 307                                | -   | 295                                | - | -       | 306 | 302 | - | - |
| Mittel     |     |                                    |     |                                    |     |                                    |     |                                    |     |                                    |     | 295 292 |   |                                    |     |                                    |     |                                    |     |                                    |     |                                    |   | 289 286 |     |     |   |   |



