

CPC Quality Flag Look-up Table

		Number of Wet Raingauges ($\geq 0.3\text{mm/h}$)																												
		0	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
Radar Flag	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	3	0	1	1	1	1	1	2	2	2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
	4	0	1	1	1	1	1	2	2	2	3	3	3	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
	5	0	1	1	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	5	5	5	5	5	5	5	5	5	5	5
	6	0	1	1	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	6	6	6	6	6	6	6	6
	7	0	1	1	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	7	7	7	7	7
	8	0	1	1	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	8	8
	9	0	1	1	1	1	1	2	2	2	3	3	3	4	4	4	5	5	5	6	6	6	7	7	7	8	8	8	9	9

 The CPC produces no result since either there are no wet raingauges or the coverage of the radar is less than 30% (This means there are less than 12 images available per hour for each of the operating radars)
In these cases typically the radar raster or NA is returned. However these cases are rare.

 Very low confidence since the number of wet raingauges is very small. However in some of these cases the predetermined (temporal) variogram will be used attempting to provide acceptable results in terms of visual continuity at least. For the rest of the cases the radar raster is returned.
This is the area where discontinuities ("jumps") may happen between consecutive radar-CPC outputs.

 Low to Medium Confidence

 High Confidence

 Very High Confidence

