

Asteroid Calibration Quality Information for COP and Early PV -- from Thomas Mueller, 08 May 2009:

NOTES:

The visibility is given in number of days during the 3 specified 30-day periods. The min/max fluxes at 100 micron are calculated only for the visible period.

The meaning of the quality code:

- * A : enough data; accuracy 5%
- * A-B: enough data; accuracy 5-10%
- * B : estimated accuracy 5-10%
- * B-C: estimated accuracy 5-15%
- * C : estimated accuracy 10-15%
- * D : rest

Please note that the quality code is more a personal judgement than anything else and this will change with time (I am about to integrate Akari & Spitzer data which will hopefully improve the quality code for many targets).

Asteroid number and name	Days visible in month			Min. F100 (Jy)	Max. F100 (Jy)	Quality flag for cal info
	15/7-15/8	15/8-15/9	15/9-15/10			
0003_Juno	12.	0.	0.	20.1	25.0	A
0004_Vesta	0.	0.	5.	41.2	42.8	A-B
0006_Hebe	31.	29.	0.	4.5	7.0	A
0007_Iris	0.	19.	30.	9.7	15.8	D
0008_Flora	31.	18.	0.	2.8	4.3	B
0010_Hygia	0.	0.	9.	13.8	14.7	B-C
0017_Thetis	31.	31.	14.	1.1	2.3	D
0018_Melpomene	30.	0.	0.	13.8	23.5	B
0019_Fortuna	31.	31.	30.	10.0	27.9	D
0020_Massalia	17.	0.	0.	6.0	7.8	B
0023_Thalia	6.	0.	0.	2.0	2.2	B
0024_Themis	31.	31.	2.	3.5	6.4	B
0028_Bellona	16.	0.	0.	2.4	2.9	C
0029_Amphitrite	20.	0.	0.	5.8	6.7	B
0031_Euphrosyne	8.	31.	30.	3.9	6.3	B-C
0037_Fides	0.	3.	30.	2.1	2.9	B-C
0041_Daphne	9.	0.	0.	6.3	6.8	B-C
0047_Aglaja	31.	31.	4.	2.4	4.4	A-B
0048_Doris	31.	20.	0.	4.0	6.0	B
0052_Europa	6.	31.	30.	10.3	20.1	A

0054_Alexandra	31.	17.	0.	4.9	6.8	B
0056_Melete	0.	5.	30.	1.2	1.5	B-C
0069_Hesperia	0.	0.	24.	3.0	3.7	B
0085_Io	0.	0.	3.	2.3	2.3	B
0093_Minerva	31.	8.	0.	3.9	5.9	A-B
0106_Dione	11.	0.	0.	5.0	5.9	C
0165_Loreley	0.	0.	0.	5.3	5.3	B-C
0173_Ino	28.	0.	0.	9.4	14.2	B-C
0196_Philomela	0.	2.	30.	1.6	2.1	B-C
0283_Emma	31.	25.	0.	3.9	7.1	B-C
0313_Chaldaeia	14.	31.	30.	1.8	4.6	B
0334_Chicago	5.	31.	30.	1.3	2.2	C
0360_Carlova	1.	31.	30.	1.1	1.9	D
0372_Palma	10.	31.	30.	1.9	3.2	B-C
0423_Diotima	27.	31.	17.	4.0	7.8	B
0451_Patientia	31.	28.	0.	4.2	6.7	C
0471_Papagena	9.	31.	30.	1.7	3.0	C
0505_Cava	0.	0.	16.	3.2	3.5	B
0690_Wratislavia	0.	0.	14.	4.8	5.6	B