

Georgi Dobrovolski Solar Observatory



REGION CO-ORDINATES AND CLASSIFICATIONS FOR MAY 2017

All observations carried out by HOWARD BARNES .

Telescope : 76 mm refractor (f.l. 910 mm) .

Observed by PROJECTION . Full disc diameter = 145 mm approx .

CM = Central Meridian longitude, stated in degrees .

REG. = NOAA/SWPC Region Numbers .

B = Heliographic Latitude (+ if NORTH , - if SOUTH) .

CMD = Degrees of Longitude in respect to the Central Meridian (- if EAST, + if WEST) .

L = Carrington Longitude .

Stated times (UT) approximate Co-ordinated Universal Time / Temps Universel Coordonné (UTC).

OBS	DATE	UT	CM	REG.	B	CMD	L	f	p	s	gr	grfp	grf	efp	ef	Class.	Remarks
5978	2017 / 05 / 01	2240	329.4	—	—	—	—	0	0	0	0	0	0	0	0	—	—
5979	2017 / 05 / 02	2255	316.0	2654	+11	-02	314	8	2	3	1	5	3	0	0	DAI	—
5980	2017 / 05 / 05	2235	276.5	2655	+14	-26	251	2	2	0	1	2	0	0	0	DSO	small
				2654	+11	+37	314	3	1	1	1	2	1	0	0	CAO	—
5981	2017 / 05 / 12	2245	183.9	—	—	—	—	0	0	0	0	0	0	0	0	—	—
5982	2017 / 05 / 13	2240	170.7	—	—	—	—	0	0	0	0	0	0	0	0	—	—
5983	2017 / 05 / 19	2230	91.5	2658	-08	-24	067	1	1	0	0	0	0	1	0	HSX	—
				2656	+12	-22	069	1	1	0	0	0	0	1	0	HSX	—
5984	2017 / 05 / 20	2235	78.2	2658	-07	-09	069	1	1	0	0	0	0	1	0	HSX	small
				2656	+11	-09	069	1	1	0	0	0	0	1	0	HSX	—
5985	2017 / 05 / 21	2230	65.0	2659	+14	-27	038	3	2	1	1	2	1	0	0	DAI	—
				2658	-07	+04	069	2	1	1	1	1	1	0	0	CSO	—
				2656	+11	+05	070	1	1	0	0	0	0	1	0	HSX	—
5986	2017 / 05 / 24	2235	25.3	2659	+12	+17	042	8	4	2	1	6	2	0	0	DAC	—
5987	2017 / 05 / 25	2250	11.9	2659	+13	+30	042	13	4	4	1	9	4	0	0	DAC	—
5988	2017 / 05 / 26	2240	358.8	2659	+14	+45	043	16	3	5	1	11	5	0	0	DAC	—
5989	2017 / 05 / 31	2230	292.7	—	—	—	—	0	0	0	0	0	0	0	0	—	—