

A L P O – SUNSPOT 5REPORT FORM

“SOLARIS”: SOLAR OBSERVATORY OF MONTE MOR .

LAT: 22° 56' 30.3" S / LONG: 47° 18' 59.1" W / ALT: 573m (above the sea).

Month: N O V E M B E R Year: 2 0 2 4

Observer: Walter José Maluf (MWU) – wjmaluf@yahoo.com.br

Adress: Monte Mor – SP – BRASIL

Instruments: Refractor 102mm f.14.7 – eyepiece: 25mm – 60x – Celostat: 150mm - Projection Method

Day	see	U.T.	g	s	w	ng	ns	sg	ss	Notes	Obs.
1	G - 5	14:17	14	49	189	6	20	8	29	CM	
2											
3											
4											
5	G - 10	14:54	12	43	163	3	9	9	34	CM	
6	G - 9	14:18	13	63	193	5	6	8	57	CM+NB	
7											
8											
9											
10	G - 0	13:02	12	53	173	1	2	11	51		
11	G - 0	14:18	14	52	192	0	0	14	52		
12	G - 6	14:10	9	34	124	0	0	9	34	CM	
13											
14	G - 5	16:25	5	25	75	1	5	4	20	CM	
15											
16	G - 9	14:21	5	22	72	1	1	4	21	CM+NB	
17	G - 6	17:03	9	25	115	2	7	7	18	CM	
18	G - 6	14:53	10	18	118	2	3	8	15	CM	
19	G - 0	13:49	8	20	100	2	4	6	20		
20	G - 0	14:43	9	17	107	2	5	7	12		
21	G - 9	14:52	11	20	130	1	1	10	19	CM	
22											
23	G - 6	12:53	11	28	138	2	3	9	25	CM	
24	G - 5	14:09	11	44	154	3	5	8	39	CM	
25	G - 0	14:15	11	46	156	3	3	8	43		
26	G - 0	13:58	8	44	124	2	3	6	41		
27	G - 5	14:11	18	52	232	5	11	13	41	CM	
28											
29											
30											
31											

(1) = faculae E (2) = faculae W CM=CUMULUS / NB=NIMBUS / ST=STRATUS / CI=CIRRUS / AT=ALTUS / N.O.=NOT OBSERV.

V. CL = VERY CLOUDS