

MONTHLY REPORT OF SUNSPOT OBSERVATION

Asahikawa Astronomical Observatory  
20cm Refractor ×50 Projection 20cm

2020  
July

Date	J. S. T.		N. Hemi- sphere		S. Hemi- sphere		Whole Disk		C. C. Zone		Relative Number		Seeing	Remarks
	h	m	g	f	g	f	g	f	g	f	W. D.	C. Z.		
1	9	00	0	0	0	0	0	0	0	0	0	0	4	
2														
3	10	00	0	0	0	0	0	0	0	0	0	0	4	
4	8	50	0	0	0	0	0	0	0	0	0	0	3	
5	8	50	0	0	0	0	0	0	0	0	0	0	2	
6														
7														
8	8	50	0	0	0	0	0	0	0	0	0	0	2	
9														
10	9	50	0	0	0	0	0	0	0	0	0	0	3	
11	9	00	0	0	0	0	0	0	0	0	0	0	2	
12	8	50	0	0	0	0	0	0	0	0	0	0	4	
13														
14	10	20	0	0	0	0	0	0	0	0	0	0	4	
15	11	00	0	0	0	0	0	0	0	0	0	0	4	
16	9	10	0	0	0	0	0	0	0	0	0	0	4	
17	8	20	0	0	0	0	0	0	0	0	0	0	4	
18	8	50	0	0	0	0	0	0	0	0	0	0	3	
19														
20														
21	8	50	0	0	0	0	0	0	0	0	0	0	3	
22														
23														
24														
25	9	50	0	0	1	2	1	2	0	0	12	0	1	
26	9	00	0	0	1	2	1	2	0	0	12	0	4	
27														
28	10	20	0	0	1	2	1	2	1	2	12	12	2	
29														
30	14	20	0	0	1	2	1	2	0	0	12	0	3	
Mean														
R. N.				0.0		2.0					2.7	0.7		

Obs. Days 18

Observer  
Y. Kondo