

MONTHLY REPORT OF SUNSPOT OBSERVATION

Asahikawa Astronomical Observatory  
20cm Refractor ×50 Projection 20cm

2020  
AUGUST

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	1	1	1	2	2	3	0	0	23	0	4	
2	8	50	0	0	1	2	1	2	0	0	12	0	4	
3														
4														
5	9	10	1	4	0	0	1	4	0	0	14	0	3	
6														
7	8	30	1	4	0	0	1	4	0	0	14	0	1	
8														
9	8	50	1	3	0	0	1	3	1	3	13	13	3	
10														
11														
12	9	00	1	1	0	0	1	1	0	0	11	0	2	
13	9	10	0	0	1	5	1	5	0	0	15	0	3	
14														
15	8	50	0	0	0	0	0	0	0	0	0	0	2	
16	9	05	0	0	0	0	0	0	0	0	0	0	3	
17	9	20	0	0	0	0	0	0	0	0	0	0	3	
18	9	00	1	1	0	0	1	1	1	1	11	11	4	
19	9	00	1	7	0	0	1	7	0	0	17	0	3	
20														
21														
22	8	50	0	0	0	0	0	0	0	0	0	0	3	
23	8	50	0	0	0	0	0	0	0	0	0	0	3	
24	8	30	0	0	0	0	0	0	0	0	0	0	3	
25	9	50	0	0	0	0	0	0	0	0	0	0	3	
26	9	00	0	0	0	0	0	0	0	0	0	0	3	
27														
28	9	10	0	0	0	0	0	0	0	0	0	0	3	
29														
30														
31	9	00	0	0	0	0	0	0	0	0	0	0	2	
Mean														
R. N.				4.8		2.1					6.8	1.3		

Obs. Days 19

Observer  
Y. Kondo