

MONTHLY REPORT OF SUNSPOT OBSERVATION

Asahikawa Astronomical Observatory  
20cm Refractor ×50 Projection 20cm

2023  
September

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														
2	11	30	2	10	3	19	5	29	2	14	79	34	2	
3	9	00	2	5	3	10	5	15	3	8	65	38	3	
4														
5														
6														
7														
8														
9	9	30	4	54	1	2	5	56	1	21	106	31	3	
10	10	00	5	61	2	4	7	65	2	34	135	54	2	
11														
12														
13														
14														
15														
16	11	10	4	28	1	3	5	31	2	21	81	41	1	
17	9	00	4	28	0	0	4	28	2	20	68	40	2	
18														
19														
20	9	20	6	48	3	19	9	67	1	6	157	16	2	
21														
22														
23	11	00	6	63	4	28	10	91	3	32	191	62	4	
24	8	50	6	58	3	42	9	100	4	60	190	100	4	
25														
26														
27	9	50	4	29	2	42	6	71	2	27	131	47	4	
28														
29	10	50	3	16	3	26	6	42	1	11	102	21	2	
30														
Mean														
R. N.				78.2		40.5					118.6	44.0		

Obs. Days 11

Observer  
Y. Kondo