

# MONTHLY REPORT OF SUNSPOTS OBSERVATION May 2024

KWASAN OBSERVATORY Yamasina Kyoto Japan  
 115mm Refractor  
 Seeing : 1-5  
 OBSERVER : M.Kamobe,M.Teranishi,E.Imatani,Y.Kawabata

Date	Time(U.T.)		N-Hemisphere		S-Hemisphere		Disc Center		Total		10g+f	Seeing	Observer
	h	m	g	f	g	f	g	f	g	f			
1													
2	3	0	3	17	3	8	0	0	6	25	85	2/5	T
3													
4													
5													
6													
7													
8	6	30	4	10	2	41	2	41	6	51	111	2/5	T
9	1	45	5	12	2	41	2	41	7	53	123	2/5	K
10	1	45	6	8	2	33	2	8	8	41	121	2/5	T
11	1	6	5	11	3	25	3	8	8	36	116	4/5	YK
12													
13													
14	1	15	7	21	6	24	5	21	13	45	175	4/5	K
15													
16	4	45	6	12	6	28	5	25	12	40	160	4/5	K
17	1	45	5	6	7	30	5	22	12	36	156	3/5	T
18	0	55	1	1	7	34	3	16	8	35	115	4/5	I
19													
20	1	35	0	0	6	30	3	18	6	30	90	5/5	K
21	1	45	0	0	8	32	4	25	8	32	112	1/5	K
22													
23													
24	2	30	1	1	5	33	3	21	6	34	94	2/5	T
25	3	48	2	5	5	12	2	6	7	17	87	2/5	YK
26	5	36	2	5	4	10	2	4	6	15	75	3/5	YK
27													
28													
29	3	0	5	23	3	10	4	21	8	33	113	1/5	T
30	2	0	4	18	2	13	4	18	6	31	91	2/5	K
31													
			Sum	56	150	71	404	49	295		1824		
			(R)	44.4		69.6		49.1			114.0		

Days 16

S:Sugiura  
 K: Kamobe  
 H:Himoto  
**A:Anan**  
 MH:Hagino  
 AK:Kwamura  
 T:Teranishi  
 D:Deguchi  
 I:Imatani  
 YK:Kawabata