

MONTHLY REPORT OF SUNSPOTS OBSERVATION September 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	1	45	4	6	6	43	4	25	10	49	149	3/5	K
3													
4	1	30	0	0	6	68	3	46	6	68	128	4/5	T
5	1	40	1	1	7	52	4	25	8	53	133	3/5	K
6	1	45	1	1	8	70	2	16	9	71	161	4/5	T
7	2	35	1	1	7	52	3	31	8	53	133	4/5	I
8	2	9	2	6	6	29	3	16	8	35	115	3/5	YK
9	1	35	3	15	8	40	4	26	11	55	165	4/5	K
10	2	35	3	20	6	19	3	21	9	39	129	3/5	K
11	1	45	3	30	6	21	2	28	9	51	141	2/5	T
12	1	40	2	14	6	21	3	23	8	35	115	4/5	K
13	1	45	2	26	5	23	3	39	7	49	119	4/5	T
14	1	26	2	2	3	12	1	6	5	14	64	3/5	I
15													
16													
17	4	35	4	7	5	33	1	18	9	40	130	4/5	K
18	2	0	2	5	4	31	1	17	6	36	96	3/5	T
19	3	30	0	0	4	21	1	11	4	21	61	3/5	K
20	1	45	2	13	5	36	3	30	7	49	119	3/5	T
21	1	22	3	9	4	17	3	15	7	26	96	2/5	YK
22													
23													
24	4	15	2	6	7	23	3	8	9	29	119	3/5	T
25	2	30	2	4	6	23	2	4	8	27	107	3/5	T
26	2	15	2	6	5	29	1	7	7	35	105	3/5	K
27													
28													
29													
30													
			Sum	41	172	114	663	50	412		2385		
			(R)	29.1		90.2		45.6			119.3		

Days 20

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