

TABLE OF SUNSPOT GROUPS  
JANUARY 1974

Heliographic			N. Hemisphere																																	
Group No.	Latitude	Longitude	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31			
N3097	4°-6'	309-314'																																		
N3098	9°	251'																																		
N3099	5°-8'	257-262																																		
N3100	4°-6'	193-200																																		
N3101	12°-13'	177-180																																		
			S. Hemisphere																																	
S2426	15°-17'	141-146'																																		
S2427	11°-15'	246-249																																		
S2428	15°-16'	218-220																																		
S2429	16°-18'	194-200																																		
S2430	13°-17'	172-180																																		
S2431	19°	182'																																		
S2432	23°	195'																																		
S2433	16°-17'	182-190																																		
S2434	1°-2'	51°-53'																																		

7.4

14.4

S2425  
同群  
S2422  
同群

- ° - Central Meridian-passage
- \* - Prearrange-day of Meridian-passage
- ⇒ - Continued group from last month

Observer K. Fujimori

TABLE OF SUNSPOT GROUPS

FEBRUARY 1974

Heliographic			N. Hemisphere																												Remarks
Group No.	Latitude	Longitude	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	
N3102	8°-9°	215°-218°																													
N3103	7°	265°																													
N3104	13°-14°	19°-24°																													
N3105	4°-5°	328°-335°																													
N3106	10°	12°																													
N3107	5°-7°	2°-5°																													

S. Hemisphere

S2435	7°	330°																														
S2436	15°-20°	199°-208°																														
S2437	9°	215°																														
S2438	18°-19°	148°-141°																														
S2439	11°-12°	236°-236°																														
S2440	15°-20°	148°-158°																														
S2441	16°-17°	132°-137°																														

- - Central Meridian-passage
- \* - prearrange-day of Meridian-passage
- ⇒ - Continued group from last month

Observer.

K. Fujimori

8.3

14.9



TABLE OF SUNSPOT GROUPS

APRIL 1974

Heliographic			N. Hemisphere																														Remarks
Group No.	Latitude	Longitude	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	
8.3 N3113	10°-13°	258°-263°	J2 C5 B5 J2 D15																														
N3114	2°	105°																															* A2 .. A2
S. Hemisphere																																	
S2448	10°-12°	289°-292°	B3 B3																														
S2449	5°-7°	213°-220°											* C9 C11 D12																				
S2450	8°-15°	178°-195°											E48 E59 E58 - - F82 - F33																				内訳見込
S2451	14°-17°	162°-169°											J2 A1 B5 - - C32 - D14 D12																				
9.7 S2452	8°	59°																					J2 - J2 J2 J2 A1										S2447同
S2453	12°-14°	122°-130°																					* B4 D9 D10 D13										
S2454	8°-10°	118°-124°																					* A1 A1 D9 C7										
S2455	7°-11°	357°-355°																															D8 D18 D19 D14
S2456	3°-4°	226°-227°																															J2 - (1) May. 5

- - Central meridian-passage
- \* - prearrange-day of meridian-passage
- ⇒ - Continued group from last month

Observer

K. Fujimori

TABLE OF SUNSPOT GROUPS FOR MAY 1974

Heliographic			N. Hemisphere																															
Group No.	Latitude	Longitude	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
N3115	5°-7'	297-302	D9 D7																															
N3116	3'	272-278	*	A1 - - C5 A1																														
N3117	10'	266'	* A1																															
N3118	4'	324'																									*	A1						

S. Hemisphere

S2456	⇒	-	J3 J3 J3 - J3 J3 J3 - J2 J2																														
S2457	6°-11'	178-207	J6 C14 E19 - - C10 C13 C15 - J6 C5																														
S2458	8°-17'	185-201	A2 C10 E18 - - E34 G49 E50 - G27 C12																														
S2459	7'	234'	A1 *																														
S2460	11-14'	170-174	J2 - - J3 J2 J2 - J2 J2 - J4 C5																														
S2461	5°-7'	219-224	* D10 D11 C6 - J2 A1																														
S2462	18'	199'	A2 *																														
S2463	10'	241'	* A1 A1																														
S2464	9'	182'	A2 - A1																														
S2465	19'	182'	* A2																														
S2466	17'	132'													* A2 A1																		
S2467	13'	124'													* A1																		
S2468	18'	9-12'																									*	D5					
S2469	15-17'	229-348																									*	D15 D18 G10					

- - Central meridian-passage
- \* - Prearrange-day of meridian-passage
- ⇒ - Continued group from last month

Observer  
K. Fujimori

TABLE OF SUNSPOT GROUPS FOR JUNE 1974

Heliographic			N. Hemisphere																														Remarks			
Group No.	Lat. - tube	Longi. - tube	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30				
N3119	3°-5°	123°-134°																																		
N3120	4°-7°	55°-69°																																		
S. Hemisphere																																				
S2470	11°-16°	157°-176°																																		
S2471	14°	201°																																		
S2472	13°-14°	205°-207°																																		
S2473	12°-14°	146°-144°																																		
S2474	7°-8°	162°-167°																																		
S2475	14°-17°	327°-354°																																		
S2476	14°-15°	62°-63°																																		
S2477	11°-12°	180°-181°																																		
S2478	13°-18°	152°-166°																																		
S2479	18°	152°																																		

- - Central meridian-passage
- \* - Prearrange-day of meridian-passage
- ⇒ - Continued group from last month

Observer  
K. Fujimori

TABLE OF SUNSPOT GROUPS FOR JULY 1974

Group No.	Heliographic		S. Hemisphere																																
	Latitude	Longitude	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
S2478	⇒		-	-	-	E82	-	-	-	E32																									
S2479	⇒		-	-	-	J3	-	-	-	A1																									
S2480	9°-12'	198°-209'				D20																													
S2481	13°-15'	171°-176'	*							B3																									
S2482	13°-14'	131°-132'						*		J7																									
S2483	7°-10'	14°-17'																																	
S2484	10°-14'	336°-344'																																	
S2485	14°-17'	292°-298'																																	
S2486	4°-7'	340°-343'																																	
S2487	9°-12'	207°-214'																																	
S2488	14°-17'	242°-253'																																	
S2489	14°	219°																																	
S2490	15°-18'	162°-167'																																	
S2491	8°-12'	175°-180'																																	

12-0

- - Central meridian-passage
- \* - prearrange-day of meridian-passage
- ⇒ - Continued group from last month

Observer  
K. Fujimori

TABLE OF SUNSPOT GROUPS

AUGUST 1974

Group No.	Heliographic		N. Hemisphere																															
	Latitude	Longitude	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
N3121	7°	313°										J2	J2	-	J2	J2	J2																	
N3122	6-10	321-329																																
N3123	5-7	155-157																																

7.0

S. Hemisphere

S2490	⇒																																		
S2491	⇒																																		
S2492	9-12	16-21																																	
S2493	8-9	6-10																																	
S2494	19-25	356-357																																	
S2495	5-8	336-343																																	
S2496	18	348																																	
S2497	16-19	336-340																																	
S2498	11-12	356-358																																	
S2499	14-16	256-258																																	
S2500	10	336																																	
S2501	5-6	246-247																																	
S2502	0	180-184																																	
S2503	11-14	256-262																																	

11.5

- - Central meridian-passage
- \* - prearrange-day of meridian-passage
- ⇒ - Continued group from last month

Observer  
K. Fujimori







TABLE OF SUNSPOT GROUPS  
NOVEMBER 1974

Heliographic			N. Hemisphere																														Remarks		
Group NO.	Latitude	Longitude	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30			
N3137	8-11	284-288	J2	J3	C10	-	C13	C10	C9	B3																									N3127 N3134
N3138	4	339			A1	*																													
N3139	6	279			A2					*																									
N3140	6-7	287-288						A2	*																										
N3141	4	283							A1																										
N3142	4-7	223-232											*		C6	A1																			
N3143	9-13	94-104																																	肉眼黑点
N3144	1-2	73-79																																	
N3145	5-10	44-55																																	
N3146	3	34-38																																	
N3147	0-1	39-40																																	* D7 D7 C3 J2
																																			* A2
S. Hemisphere																																			
S2520	⇒		J3	J2	J2																														(-)
S2521	12	24-26							A3																										Oct. 31
																																			(*)
																																			Oct. 31

- - Central meridian-passage
- \* - Prearrange-day of meridian-passage
- ⇒ - Continued group from last month

Observer  
K. Fujimori

5-8

12.0

TABLE OF SUNSPOT GROUPS  
DECEMBER 1974

Heliographic			N. Hemisphere																																
Group No.	Latitude	Longitude	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
N3148	3°	263-265						D4	J3																										
N3149	8°-11°	170-181											D20		D17	D18	D23	D10																	
N3150	10°-13°	104-107											J2		H2	H3	H4	H4					H4	H3	H3										
N3151	5°	73-76																					B2	J2	B3										
N3152	2°-5°	33-38																					D5	D9	J3										
N3153	14°-16°	0°-6°																																	
			S. Hemisphere																																
S2522	16°-17°	140-143																																	
S2523	8°-10°	241-249																																	

N3143  
田/平

N3141  
田/平

(\*) =>  
c5: D? 田/平

- - Central meridian-passage
- \* - Prearrange-day of meridian-passage
- => - Continued group from last month

Observer

K. Fujimori