

B. Solar Radio Emission  
 B1. Daily Data at Hiraiso  
 500 MHz

Hiraiso

May 2004

Single-frequency total flux observations at 500 MHz					
Flux density: $10^{-22} \text{ W m}^{-2} \text{ Hz}^{-1}$					
Date \ UT	00-03	03-06	06-09	21-24	Day
1	29	29	30	33	30
2	32	32	31	30	31
3	29	29	28	29	29
4	28	26	25	28	27
5	29	29	29	30	29
6	30	28	28	30	29
7	28	27	27	29	28
8	29	27	27	-	28
9	-	-	-	-	-
10	28	28	28	31	29
11	27	26	25	29	27
12	28	27	27	31	28
13	29	26	28	31	29
14	29	28	30	32	30
15	29	29	29	27	29
16	29	29	28	28	28
17	28	29	28	30	29
18	28	27	28	29	28
19	28	28	28	28	28
20	28	28	27	26	27
21	27	26	27	27	27
22	28	27	27	28	28
23	28	28	28	29	28
24	27	26	26	27	27
25	26	25	24	28	26
26	25	24	23	27	25
27	25	24	23	27	25
28	25	23	23	27	24
29	25	23	23	25	24
30	22	22	22	25	23
31	23	21	21	22	22

Note: No data is available during the following periods.  
 8th 2100 - 10th 0030

A superscript \* stands for being superposed on a burst.

B. Solar Radio Emission  
B2.Outstanding Occurrences at Hiraiso

Hiraiso

May 2004

Single-frequency observations								
Normal observing period: 1925 - 0940 U.T. (sunrise to sunset)								
MAY 2004	FREQ. (MHz)	TYPE	START TIME (U.T.)	TIME OF MAXIMUM (U.T.)	DUR. (MIN.)	FLUX DENSITY ( $10^{-22} \text{ W m}^{-2} \text{ Hz}^{-1}$ )		POLARIZATION
						PEAK	MEAN	REMARKS
2	2800	7 C	0332.0	0345.0	20.0	25	-	0
2	500	7 C	0332.0	0345.0	25.0	15	-	0
5	500	8 S	0350.0	0350.0	1.0	10	-	
10	500	8 S	0423.0	0423.0	1.0	115	-	0
17	2800	4 S/F	0417.0	0417.0	5.0	20	-	
18	2800	4 S/F	0207.0	0209.0	3.0	45	-	
18	500	7 C	0814.0	0830.0	34.0	10	-	WL
18	2800	7 C	0815.0	0816.0	11.0	70	-	SL
21	2800	8 S	2215.0	2216.0	4.0	80	-	0
21	2800	7 C	2338.0	2350.0	29.0	195	-	0
21	500	7 C	2344.0	2351.0	19.0	20	-	0
26	500	42 SER	0041.0	0238.0	240.0	80	-	MR
27	2800	1 S	0023.0	0025.0	6.0	20	-	0
27	500	8 S	0050.0	0050.0	1.0	45	-	0
28	500	8 S	2122.0	2122.0	1.0	35	-	
28	500	42 SER	2300.0	2305.0	8.0	25	-	
28	2800	1 S	2349.0	2349.0	1.0	10	-	
28	500	8 S	2349.0	2349.0	1.0	495	-	
29	500	8 S	2339.0	2339.0	1.0	10	-	
31	500	8 S	2315.0	2315.0	1.0	10	-	0

