

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

Hiraiso

May 2003

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	37	35	38	41	38
2	36	32	32	-	33
3	-	-	-	-	-
4	-	-	-	-	-
5	-	-	-	-	-
6	-	-	-	-	-
7	-	-	-	-	-
8	-	-	-	-	-
9	-	-	-	-	-
10	-	-	-	-	-
11	-	-	-	29	29
12	28	27	27	31	28
13	29	26	27	31	28
14	28	27	28	26	27
15	27	26	26	29	27
16	29	28	28	31	29
17	30	29	29	31	30
18	31	30	30	28	30
19	29	29	29	33	30
20	32	31	30	32	31
21	31	30	30	32	31
22	33	33	32	35	33
23	34	32	32	34	33
24	32	31	31	33	32
25	33	30	31	-	31
26	32	31	31	36	32
27	34	46	42	-	41
28	-	-	-	-	-
29	-	-	-	-	-
30	29	29	-	-	29
31	-	-	-	-	-

Note: No data is available during the following periods.

2nd 2000 - 11st 0930

25th 2000 - 26th 0100

28th 2100 - 30th 0200

30th 0600 - 31st 2400

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

B. Solar Radio Emission  
B2.Outstanding Occurrences at Hiraiso

Hiraiso

May 2003

Single-frequency observations								
Normal observing period: 1930 - 0940 U.T. (sunrise to sunset)								
MAY 2003	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	500	8 S	0045.0	0045.0	1.0	20	-	0
2	2800	1 S	0248.0	0257.0	17.0	40	-	0
12	500	8 S	2139.0	2139.0	1.0	10	-	0
13	500	8 S	0251.0	0251.0	1.0	10	-	0
26	2800	4 S/F	0537.0	0543.0	22.0	85	-	0
26	500	7 C	0538.0	0546.0	62.0	155	-	0
27	500	7 C	0246.0	0254.0	27.0	125	-	0
27	500	7 C	0548.0	0643.0	56.0	165	-	0
27	500	8 S	0801.0	0802.0	3.0	70	-	0
30	500	8 S	0555.0	0555.0	1.0	30	-	0

