

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

Hiraiso

September 2003

Single-frequency total flux observations at 500 MHz					
Flux density: $10^{-22} \text{ W m}^{-2} \text{ Hz}^{-1}$					
UT Date	00-03	03-06	06-09	21-24	Day
1	25	25	25	27	25
2	25	25	25	27	26
3	25	25	25	28	26
4	27	25	25	29	26
5	27	26	26	28	27
6	26	24	24	26	25
7	26	25	25	27	26
8	26	24	24	27	25
9	25	23	23	26	25
10	25	24	24	26	25
11	25	25	25	25	25
12	25	24	25	25	25
13	24	23	22	-	23
14	-	-	-	-	-
15	-	-	-	-	-
16	24	24	24	27	25
17	26	25	25	28	26
18	27	25	25	28	26
19	26	25	26	27	26
20	27	29	29	26	28
21	28	27	27	36	29
22	36	36	37	29	34
23	29	28	28	30	29
24	30	29	29	30	30
25	30	29	28	31	30
26	28	28	29	30	29
27	28	27	28	29	28
28	28	27	28	32	29
29	30	29	30	32	30
30	29	27	27	32	29
31					

Note: No data is available during the following periods.  
 13rd 2015 - 16th 0100

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

B. Solar Radio Emission  
B2.Outstanding Occurrences at Hiraiso

Hiraiso

September 2003

Single-frequency observations								
Normal observing period: 2015 - 0850 U.T. (sunrise to sunset)								
SEP. 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
11	500	8 S	0716.0	0716.0	1.0	100	-	0
17	500	8 S	0410.0	0410.0	1.0	10	-	0
17	500	7 C	0502.0	0512.0	17.0	10	-	0
18	500	8 S	0036.0	0036.0	1.0	10	-	0
20	500	7 C	0058.0	0059.0	3.0	10	-	0
20	500	8 S	0319.0	0319.0	1.0	10	-	0
20	500	8 S	2207.0	2207.0	1.0	15	-	0
21	500	8 S	0807.0	0807.0	1.0	30	-	0
24	500	8 S	0228.0	0228.0	1.0	15	-	0
24	500	7 C	0433.0	0434.0	2.0	105	-	0
24	2800	8 S	0434.0	0434.0	1.0	20	-	0
24	500	8 S	0531.0	0531.0	1.0	10	-	0
24	500	8 S	0624.0	0625.0	1.0	75	-	0
24	2800	1 S	0625.0	0625.0	1.0	15	-	0
24	500	8 S	0631.0	0632.0	2.0	40	-	0
24	500	47 GB	0714.0	0718.0	4.0	580	-	WR
24	2800	8 S	0716.0	0716.0	1.0	35	-	0
24	500	8 S	0759.0	0759.0	1.0	305	-	0
25	500	8 S	0234.0	0234.0	1.0	10	-	0
27	500	8 S	0626.0	0626.0	1.0	10	-	0
27	500	8 S	2306.0	2306.0	1.0	10	-	WR
28	500	8 S	0522.0	0522.0	1.0	10	-	0
29	2800	1 S	2144.0	2145.0	3.0	35	-	0
29	500	8 S	2149.0	2149.0	1.0	10	-	0
30	500	42 SER	0029.0	0031.0	17.0	40	-	WR
30	2800	1 S	0031.0	0031.0	1.0	15	-	0
30	2800	1 S	0512.0	0512.0	1.0	15	-	0
30	2800	1 S	2318.0	2320.0	3.0	15	-	0

