

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

Hiraiso

August 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	27	26	27	31	28
2	28	25	24	29	26
3	24	23	21	24	23
4	23	22	21	26	23
5	25	25	28	27	26
6	26	26	27	25	26
7	26	25	26	28	26
8	25	25	26	25	25
9	25	25	24	24	25
10	24	23	24	25	24
11	24	22	22	24	23
12	25	24	24	27	25
13	25	24	23	24	24
14	25	24	24	-	24
15	-	-	-	-	-
16	27	26	25	26	26
17	26	26	25	26	25
18	25	23	25	26	25
19	26	24	25	27	25
20	25	23	24	26	25
21	24	22	24	26	24
22	25	24	24	25	24
23	24	23	22	24	23
24	23	23	23	26	24
25	24	24	23	26	24
26	25	24	25	24	24
27	26	25	26	29	27
28	27	27	27	27	27
29	25	25	25	27	26
30	27	27	27	25	27
31	26	26	27	25	26

Note: No data is available during the following periods.
 14th 2030 - 16th 0200 19th 0110 - 19th 0500

A superscript * stands for being superposed on a burst.

B. Solar Radio Emission
B2.Outstanding Occurrences at Hiraiso

Hiraiso

August 2003

Single-frequency observations								
Normal observing period: 1950 - 0935 U.T. (sunrise to sunset)								
AUG.	FREQ.	TYPE	START TIME	TIME OF MAXIMUM	DUR.	FLUX DENSITY		POLARIZATION
						(10 ⁻²² W m ⁻² Hz ⁻¹)		
2003	(MHz)		(U.T.)	(U.T.)	(MIN.)	PEAK	MEAN	REMARKS
2	2800	8 S	2351.0	2351.0	1.0	35	-	MR
8	500	8 S	2155.0	2155.0	1.0	10	-	0
12	2800	1 S	0125.0	0127.0	3.0	10	-	0
14	500	8 S	0609.0	0609.0	1.0	15	-	0
18	500	7 C	0234.0	0234.0	9.0	10	-	0
19	2800	6 C	0755.0	0756.0	6.0	40	-	0
19	500	7 C	0755.0	0801.0	8.0	30	-	WR
24	2800	1 S	0412.0	0413.0	7.0	15	-	
25	2800	1 S	0249.0	0250.0	13.0	15	-	
25	500	7 C	0225.0	0312.0	50.0	70	-	
27	500	8 S	0059.0	0059.0	1.0	35	-	0
27	500	7 C	2242.0	2244.0	4.0	110	-	0
28	500	8 S	0656.0	0657.0	2.0	35	-	0
28	500	8 S	0802.0	0803.0	2.0	65	-	0
28	500	8 S	0840.0	0841.0	2.0	40	-	0
30	500	7 C	0438.0	0452.0	31.0	10	-	WL

