

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

Hiraiso

February 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	38	36	35	41	38
2	38	36	36	42	38
3	38	35	31	41	37
4	37	36	34	39	37
5	38	36	37	42	38
6	40	39	35	45	40
7	40	37	37	43	39
8	38	36	36	39	37
9	37	36	36	38	37
10	37	34	-	-	36
11	-	-	-	-	-
12	-	-	-	-	-
13	-	-	-	-	-
14	-	-	36	41	38
15	37	34	34	36	35
16	35	33	33	37	34
17	34	33	36	37	35
18	35	35	35	37	35
19	34	33	34	38	35
20	39	38	34	43	38
21	39	39	38	46	40
22	42	39	38	34	38
23	34	34	34	33	34
24	32	31	32	37	33
25	34	33	33	37	34
26	35	33	32	37	34
27	35	34	34	39	35
28	35	34	33	37	35
29					
30					
31					

Note: No data is available during the following periods.

10th 0500 - 14th 0630

A superscript * stands for being superposed on a burst.

B. Solar Radio Emission
B2.Outstanding Occurrences at Hiraiso

Hiraiso

February 2003

Single-frequency observations								
Normal observing period: 2125 - 0815 U.T. (sunrise to sunset)								
FEB. 2002	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
1	200	7 C	23260	23260	5.0	20	-	WL
3	200	8 S	01190	01190	2.0	35	-	0
5	200	8 S	23170	23170	1.0	15	-	0
12	2800	7 C	01490	01580	12.0	45	-	0
12	200	47 GB	01500	01530	10.0	2240	-	0
13	200	8 S	02430	02430	1.0	10	-	0
13	200	8 S	04540	04540	1.0	10	-	0
14	2800	8 S	05200	05200	1.0	45	-	0
21	500	8 S	01550	01550	1.0	10	-	0
21	500	8 S	01570	01570	1.0	10	-	0
21	500	8 S	05050	05050	1.0	40	-	0
21	2800	1 S	05050	05050	1.0	25	-	0
22	500	8 S	02010	02010	1.0	215	-	0
22	500	8 S	02150	02150	1.0	25	-	0
22	500	8 S	03100	03100	1.0	30	-	0
22	2800	1 S	02010	02020	3.0	40	-	0
24	500	8 S	22210	22220	1.0	10	-	
24	500	8 S	22310	22310	1.0	10	-	
26	500	8 S	01390	01400	1.0	45	-	

