

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

Hiraiso

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

Note: No data is available during the following periods.

15th 0055 - 15th 0845

21st 0110 - 21st 0250

21st 0505 - 21st 0620

A superscript * stands for being superposed on a burst.

B. Solar Radio Emission
B2.Outstanding Occurrences at Hiraiso

Hiraiso

March 2003

Single-frequency observations								
Normal observing period: 2045 - 0850 U.T. (sunrise to sunset)								
MAR. 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
4	500	7 C	22100	22110	17.0	25	-	0
4	500	8 S	23450	23450	1.0	30	-	WL
5	500	8 S	02590	02590	1.0	55	-	0
6	500	8 S	23430	23430	1.0	120	-	0
6	2800	8 S	23440	23440	1.0	45	-	0
7	500	8 S	02440	02440	1.0	20	-	0
8	500	8 S	01140	01150	1.0	15	-	0
8	2800	8 S	23220	23220	1.0	30	-	0
9	2800	1 S	00040	00050	2.0	25	-	0
9	500	7 C	00040	00070	4.0	20	-	0
9	500	8 S	00170	00170	1.0	150	-	0
9	2800	1 S	06440	06460	4.0	25	-	0
9	500	3 S	06450	06460	4.0	10	-	0
15	500	7 C	21400	21490	11.0	265	-	ML
18	2800	1 S	00330	00340	2.0	15	-	0
18	500	8 S	00340	00340	1.0	40	-	WL
18	2800	1 S	04030	04030	2.0	15	-	0
18	500	7 C	04050	04060	4.0	20	-	0
18	500	8 S	04520	04520	1.0	35	-	0
18	500	42 SER	05510	05550	9.0	105	-	0
18	2800	4 S/F	05580	06000	3.0	35	-	0
18	500	47 GB	08030	08030	1.0	530	-	0
19	2800	3 S	03010	03060	9.0	50	-	0
19	2800	3 S	06450	06460	4.0	30	-	0
19	500	8 S	21350	21350	1.0	15	-	0
19	2800	1 S	21580	21580	2.0	15	-	0
19	500	8 S	21580	21580	2.0	80	-	ML
19	2800	8 S	23130	23130	1.0	55	-	0
20	500	8 S	01540	01540	1.0	20	-	WL
20	2800	7 C	02240	02250	8.0	45	-	0
20	500	7 C	05070	05080	3.0	30	-	0
20	2800	8 S	05080	05080	1.0	35	-	MR
30	2800	7 C	01240	01250	6.0	70	-	0
30	500	8 S	01580	01580	1.0	40	-	0
30	500	8 S	21460	21460	1.0	15	-	0

