

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

Hiraiso

November 2004

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

Note: No data is available during the following periods.  
 500MHz observation has been stopped since 4:00 on 10th November 2004.

A superscript \* denotes to be superposed on a burst.

B. Solar Radio Emission  
B2.Outstanding Occurrences at Hiraiso

Hiraiso

November 2004

Single-frequency observations								
Normal observing period: 2110 - 0735 U.T. (sunrise to sunset)								
NOV. 2004	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  REMARKS
						PEAK	MEAN	
1	2800	3 S	0318.0	0319.0	3.0	75	-	0
1	2800	1 S	0417.0	0420.0	5.0	10	-	0
1	500	42 SER	0307.0	0307.0	6.0	20	-	0
1	500	8 S	0318.0	0319.0	3.0	110	-	0
2	2800	2 S	0120.0	0121.0	2.0	15	-	0
3	500	4 S/F	0126.0	0127.0	13.0	95	-	0
3	2800	7 C	0127.0	0127.0	13.0	215	-	0
3	2800	47 GB	0325.0	0334.0	45.0	1205	-	SR
3	500	47 GB	0326.0	0406.0	121.0	2955	-	0
4	500	8 S	0608.0	0608.0	1.0	15	-	0
4	2800	3 S	2204.0	2214.0	19.0	380	-	0
4	500	7 C	2206.0	2212.0	24.0	105	-	0
4	2800	47 GB	2244.0	2300.0	37.0	1520	-	0
4	500	47 GB	2247.0	2305.0	48.0	1770	-	0
5	500	3 S	0054.0	0057.0	5.0	20	-	0
5	500	7 C	0121.0	0130.0	22.0	40	-	0
5	2800	8 S	0305.0	0305.0	1.0	115	-	ML
5	2800	1 S	2224.0	2224.0	1.0	25	-	0
6	2800	47 GB	0024.0	0153.0	144.0	2635	-	0
6	500	47 GB	0030.0	0154.0	124.0	3340	-	0
7	2800	8 S	0139.0	0142.0	4.0	100	-	0
7	500	8 S	0141.0	0141.0	1.0	60	-	0
7	2800	1 S	0156.0	0158.0	6.0	10	-	0
7	500	47 GB	0258.0	0258.0	1.0	800	-	0
7	2800	3 S	0413.0	0414.0	6.0	70	-	0
7	500	8 S	0524.0	0524.0	1.0	15	-	0
7	500	7 C	2322.0	2323.0	7.0	470	-	0
8	500	42 SER	0005.0	0005.0	4.0	45	-	0
8	500	4 S/F	0018.0	0020.0	2.0	30	-	0
8	500	8 S	0106.0	0106.0	1.0	20	-	0
8	500	47 GB	0219.0	0220.0	8.0	865	-	0
8	500	7 C	0237.0	0304.0	32.0	120	-	0
8	500	4 S/F	0417.0	0430.0	37.0	45	-	0
8	2800	20 GRF	0418.0	0430.0	37.0	45	-	0
9	500	8 S	2206.0	2207.0	2.0	255	-	0
10	2800	47 GB	0202.0	0210.0	35.0	705	-	0
10	500	47 GB	0206.0	0210.0	31.0	1760	-	0
10	500	8 S	0306.0	0306.0	1.0	55	-	0
17	2800	8 S	0245.0	0245.0	1.0	30	-	0
29	2800	20 GRF	0133.0	0140.0	29.0	15	-	0

