

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

Hiraiso

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

Note: No data is available during the following periods.

16th 0650 - 16th 0935      25th 0835 - 26th 0025

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

B. Solar Radio Emission  
B2.Outstanding Occurrences at Hiraiso

Hiraiso

August 2004

Single-frequency observations								
Normal observing period: 1950 - 0650 U.T. (sunrise to sunset)								
AUG.	FREQ.	TYPE	START TIME	TIME OF MAXIMUM	DUR.	FLUX DENSITY		POLARIZATION
						(10 <sup>-22</sup> W m <sup>-2</sup> Hz <sup>-1</sup> )		
2004	(MHz)		(U.T.)	(U.T.)	(MIN.)	PEAK	MEAN	REMARKS
1	2800	1 S	0008.0	0008.0	2.0	10	-	
10	500	7 C	2151.0	2152.0	7.0	15	-	0
12	2800	1 S	2226.0	2227.0	3.0	20	-	0
12	500	8 S	2346.0	2346.0	1.0	60	-	0
13	500	8 S	2213.0	2213.0	1.0	10	-	WR
13	2800	1 S	2341.0	2343.0	3.0	10	-	0
14	500	8 S	0339.0	0340.0	1.0	30	-	WR
14	2800	4 S/F	0412.0	0414.0	6.0	100	-	0
14	2800	7 C	0539.0	0544.0	12.0	95	-	0
14	2800	1 S	0633.0	0634.0	1.0	10	-	0
14	500	8 S	0633.0	0634.0	3.0	30	-	WR
14	500	8 S	0815.0	0816.0	3.0	15	-	0
14	2800	8 S	0816.0	0816.0	1.0	20	-	0
14	500	8 S	2049.0	2049.0	1.0	65	-	0
14	500	8 S	2108.0	2108.0	1.0	10	-	0
14	500	8 S	2149.0	2149.0	1.0	15	-	0
14	500	8 S	2211.0	2211.0	1.0	40	-	WR
14	500	8 S	2309.0	2309.0	1.0	20	-	0
14	500	8 S	2320.0	2320.0	1.0	10	-	0
15	500	8 S	0233.0	0233.0	1.0	90	-	0
15	2800	8 S	0330.0	0330.0	1.0	55	-	0
15	500	47 GB	0330.0	0330.0	2.0	1515	-	WR
15	500	7 C	2154.0	2155.0	5.0	20	-	0
15	500	7 C	2213.0	2214.0	6.0	15	-	WR
15	500	7 C	2258.0	2302.0	5.0	10	-	0
15	500	8 S	2342.0	2342.0	1.0	15	-	0
16	2800	1 S	0329.0	0329.0	2.0	35	-	0
16	500	8 S	0329.0	0329.0	1.0	15	-	0
16	500	8 S	2350.0	2351.0	1.0	135	-	0
17	500	8 S	0010.0	0010.0	1.0	10	-	0
17	2800	1 S	0504.0	0506.0	3.0	15	-	0
17	500	8 S	0534.0	0534.0	1.0	10	-	0
18	500	8 S	2241.0	2242.0	1.0	15	-	0
19	2800	1 S	0652.0	0656.0	6.0	15	-	0
19	500	8 S	0738.0	0738.0	1.0	10	-	0
25	2800	1 S	0517.0	0520.0	5.0	10	-	
30	2800	1 S	0308.0	0309.0	3.0	10	-	0
31	2800	1 S	0531.0	0535.0	9.0	25	-	0

