

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

Hiraiso

July 2001

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

Note: No data is available during the following periods.
 19th 0000 - 19th 0300 19th 2000 - 19th 2400

B. Solar Radio Emission
B2.Outstanding Occurrences at Hiraiso

Hiraiso

July 2001

Single-frequency observations								
Normal observing period: 1930 - 0955 U.T. (sunrise to sunset)								
JUL.	FREQ.	TYPE	START TIME	TIME OF MAXIMUM	DUR.	FLUX DENSITY		POLARIZATION
						(10 ⁻²² W m ⁻² Hz ⁻¹)		
2001	(MHz)		(U.T.)	(U.T.)	(MIN.)	PEAK	MEAN	REMARKS
7	500	4 S/F	0324.0	0327.0	8.0	15	-	0
7	2800	1 S	0325.0	0328.0	5.0	20	-	0
7	200	8 S	0326.0	0327.0	2.0	15	-	0
7	200	8 S	0751.0	0751.0	1.0	30	-	0
7	200	8 S	2240.0	2240.0	1.0	20	-	0
8	500	8 S	0122.0	0122.0	1.0	15	-	0
9	200	8 S	0430.0	0430.0	1.0	5	-	0
10	200	8 S	0121.0	0122.0	2.0	305	-	0
10	500	8 S	0708.0	0709.0	1.0	25	-	0
10	200	42 SER	2036.0	2036.0	4.0	40	-	0
10	200	8 S	2148.0	2148.0	2.0	20	-	WL
10	200	8 S	2225.0	2225.0	1.0	10	-	0
14	2800	4 S/F	2128.0	2133.0	8.0	50	-	0
14	500	8 S	2129.0	2132.0	7.0	260	-	0
15	200	42 SER	0048.0	0048.0	2.0	140	-	0
15	2800	7 C	0649.0	0652.0	11.0	60	-	0
15	500	7 C	0649.0	0652.0	11.0	215	-	0
15	200	7 C	0653.0	0657.0	7.0	40	-	0
16	200	8 S	0126.0	0127.0	1.0	15	-	0
16	500	8 S	0127.0	0127.0	1.0	5	-	0
16	2800	3 S	0316.0	0318.0	7.0	55	-	0
16	500	8 S	0316.0	0317.0	1.0	15	-	WL
16	200	8 S	0550.0	0550.0	1.0	200	-	0
16	200	8 S	0756.0	0756.0	1.0	50	-	0
23	500	8 S	0622.0	0623.0	3.0	315	-	0
28	500	8 S	2152.0	2153.0	1.0	430	-	0
29	500	7 C	0844.0	0845.0	12.0	55	-	0
30	2800	3 S	2040.0	2041.0	5.0	45	-	0
30	500	8 S	2040.0	2041.0	3.0	55	-	0

Note: No data for 200MHz has been available since 20,July,2001.

