

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

Hiraiso

February 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	46	44	44	47	45
2	47	45	43	50	46
3	47	45	43	48	46
4	47	45	44	50	46
5	48	46	46	51	47
6	48	46	47	44	46
7	44	44	43	48	45
8	47	44	44	51	46
9	47	45	44	51	47
10	47	44	44	53	47
11	48	48	46	49	48
12	46	44	43	47	45
13	45	44	43	47	45
14	46	45	45	50	46
15	48	43	42	49	46
16	45	43	43	47	44
17	44	42	41	47	43
18	44	40	40	48	43
19	45	43	43	50	45
20	45	43	42	49	45
21	45	42	42	47	44
22	44	41	40	49	43
23	45	42	41	43	43
24	43	42	42	44	43
25	42	42	41	46	43
26	44	42	40	48	43
27	44	40	39	43	42
28	42	40	38	40	40
29					
30					
31					

B. Solar Radio Emission  
B2.Outstanding Occurrences at Hiraiso

Hiraiso

February 2001

Single-frequency observations								
Normal observing period: 2120 - 0820 U.T. (sunrise to sunset)								
FEB.	FREQ.	TYPE	START TIME	TIME OF MAXIMUM	DUR.	FLUX DENSITY		POLARIZATION
						(10 <sup>-22</sup> W m <sup>-2</sup> Hz <sup>-1</sup> )		
2001	(MHz)		(U.T.)	(U.T.)	(MIN.)	PEAK	MEAN	REMARKS
1	2800	3 S	0710.0	0711.0	20.0	130	-	MR
2	2800	45 C	2349.0	0000.0	17.0	100	-	0
2	500	7 C	2349.0	2355.0	19.0	60	-	0
2	200	7 C	2354.0	0003.0	10.0	40	-	0
9	500	47 GB	2151.0	2151.0	1.0	515	-	0
9	200	8 S	2151.0	2151.0	1.0	50	-	0
9	200	8 S	2237.0	2238.0	1.0	340	-	0
9	200	8 S	2310.0	2311.0	1.0	30	-	0
10	200	8 S	0308.0	0309.0	1.0	20	-	0
18	200	8 S	2232.0	2232.0	1.0	40	-	WR
23	200	7 C	0624.0	0626.0	4.0	70	-	0
24	200	8 S	0114.0	0115.0	2.0	60	-	0
24	200	8 S	0313.0	0313.0	1.0	15	-	0

