

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

Hiraiso

October 2000

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	45	46	44	49	46
2	49	47	46	45	47
3	58	53	47	47	51
4	47	45	44	47	46
5	45	44	44	45	45
6	45	44	44	46	45
7	45	44	44	43	44
8	41	42	42	40	41
9	40	38	41	42	40
10	47	41	41	43	43
11	42	40	41	42	41
12	42	40	42	44	42
13	43	42	41	41	42
14	40	39	41	40	40
15	40	41	40	41	41
16	41	40	40	40	40
17	41	40	41	41	41
18	40	42	40	48	42
19	43	40	42	44	42
20	43	42	40	47	43
21	42	42	42	46	43
22	46	46	46	46	46
23	45	43	41	48	44
24	46	45	44	46	45
25	45	45	43	46	45
26	44	42	42	50	44
27	47	45	44	50	46
28	48	47	47	45	46
29	47	51	51	51	50
30	49	45	43	54	48
31	49	46	45	46	46

B. Solar Radio Emission  
B2.Outstanding Occurrences at Hiraiso

Hiraiso

October 2000

Single-frequency observations								
Normal observing period: 2040 - 0800 U.T. (sunrise to sunset)								
SEP. 2000	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
1	200	42 SER	0143.0	0157.0	16.0	50	-	MR
1	200	8 S	0412.0	0413.0	2.0	80	-	WR
1	2800	3 S	0644.0	0647.0	20.0	180	-	WL
1	200	47 GB	0709.0	0709.0	1.0	1070	-	0
2	500	42 SER	0247.0	0300.0	35.0	270	-	MR
2	200	42 SER	0247.0	0320.0	36.0	40	-	0
3	200	8 S	0107.0	0108.0	1.0	210	-	MR
3	200	8 S	0604.0	0604.0	1.0	90	-	0
3	200	8 S	0634.0	0634.0	1.0	50	-	MR
3	200	8 S	0739.0	0739.0	1.0	120	-	WR
3	200	8 S	2255.0	2256.0	2.0	50	-	
4	200	8 S	0613.0	0614.0	2.0	200	-	
5	200	8 S	0440.0	0440.0	1.0	90	-	0
5	500	7 C	0602.0	0603.0	4.0	30	-	0
6	200	8 S	0114.0	0114.0	1.0	50	-	0
6	200	8 S	2340.0	2340.0	1.0	40	-	0
7	500	8 S	0602.0	0602.0	1.0	30	-	0
7	200	8 S	0602.0	0602.0	1.0	130	-	0
7	500	8 S	0620.0	0621.0	1.0	70	-	WL
7	200	8 S	0620.0	0620.0	1.0	100	-	0
8	200	8 S	0211.0	0212.0	1.0	480	-	
9	200	8 S	0402.0	0402.0	1.0	70	-	
9	200	8 S	0510.0	0510.0	1.0	70	-	
9	200	8 GB	0748.0	0748.0	1.0	580	-	
9	2800	8 S	2246.0	2247.0	1.0	40	-	0
9	200	8 S	2246.0	2247.0	1.0	390	-	ML
9	500	4 S/F	2250.0	2251.0	5.0	50	-	0
9	500	7 C	2322.0	0037.0	57.0	150	-	WL
9	200	8 S	2327.0	2328.0	1.0	170	-	ML
10	200	8 S	0006.0	0006.0	1.0	100	-	ML
10	200	8 S	0407.0	0407.0	1.0	50	-	WL
10	200	42 SER	0645.0	0653.0	10.0	90	-	WL
12	200	8 S	0142.0	0143.0	2.0	70	-	0
15	500	7 C	0220.0	0222.0	3.0	40	-	0
15	200	7 C	0220.0	0222.0	6.0	90	-	0
16	500	8 S	2254.0	2255.0	1.0	170	-	0
20	200	8 S	0018.0	0019.0	2.0	30	-	WL
25	200	8 S	2315.0	2316.0	1.0	190	-	0
28	500	8 S	2326.0	2327.0	2.0	330	-	0
29	500	7 C	0143.0	0155.0	67.0	130	-	0
29	200	7 C	0143.0	0303.0	92.0	100	-	0
29	500	8 S	0624.0	0625.0	2.0	210	-	0
30	500	8 S	2237.0	2237.0	1.0	190	-	0

