

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

Hiraiso

January 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	-	-	-	56	56
2	53	48	47	51	50
3	48	45	44	53	48
4	50	50	49	56	51
5	51	47	46	-	49
6	50	49	47	53	50
7	50	49	50	44	48
8	49	50	48	49	49
9	48	48	46	47	48
10	47	46	45	50	47
11	49	45	43	51	47
12	48	46	45	52	48
13	49	48	49	51	49
14	50	48	48	58	51
15	54	50	48	-	52
16	-	49	46	51	49
17	48	46	47	51	48
18	49	45	44	49	47
19	49	47	46	48	48
20	48	47	48	51	49
21	49	46	46	53	48
22	49	46	47	56	49
23	51	45	46	53	49
24	50	49	48	51	50
25	50	49	48	48	49
26	49	48	47	43	47
27	43	45	42	45	49
28	47	45	43	50	46
29	48	47	46	52	48
30	48	44	43	49	46
31	46	46	45	46	46

Note: No data is available during the following periods.

1st 0000 - 1st 2400

5th 2100 - 5th 2400

15th 2300 - 16th 0300

B. Solar Radio Emission
B2.Outstanding Occurrences at Hiraiso

Hiraiso

January 2001

Single-frequency observations								
Normal observing period: 2140 - 0750 U.T. (sunrise to sunset)								
JAN. 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
2	200	42 SER	0535.0	0539.0	10.0	60	-	
2	200	8 S	0646.0	0646.0	2.0	110	-	
3	200	42 SER	0212.0	0223.0	11.0	230	-	
3	200	8 S	0407.0	0408.0	1.0	50	-	
4	200	4 S/F	0112.0	0115.0	5.0	50	-	
5	200	8 S	0423.0	0426.0	3.0	80	-	0
6	200	8 S	2247.0	2247.0	2.0	120	-	0
9	500	8 S	0648.0	0650.0	3.0	70	-	0
10	2800	1 S	0022.0	0042.0	29.0	40	-	0
10	500	7 C	0024.0	0046.0	30.0	30	-	0
10	200	7 C	0029.0	0034.0	12.0	50	-	0
10	200	8 S	0203.0	0203.0	2.0	40	-	ML
13	200	8 S	0630.0	0630.0	1.0	40	-	0
16	200	8 S	2222.0	2223.0	1.0	70	-	0
16	200	8 S	2227.0	2228.0	1.0	150	-	0
17	200	8 S	0049.0	0049.0	1.0	50	-	0
17	200	8 S	0132.0	0133.0	1.0	30	-	0
17	200	8 S	0332.0	0333.0	1.0	40	-	0
17	200	8 S	0346.0	0347.0	1.0	40	-	0
18	200	8 S	0648.0	0649.0	1.0	200	-	0
22	200	8 S	0643.0	0644.0	1.0	30	-	MR
23	200	8 S	0434.0	0435.0	3.0	170	-	MR
26	2800	7 C	0601.0	0606.0	8.0	80	-	0
26	200	47 GB	0604.0	0605.0	5.0	610	-	0
27	200	8 S	0724.0	0724.0	1.0	120	-	WR
28	200	8 S	0114.0	0114.0	1.0	30	-	0

B. Solar Radio Emission

B3.

