

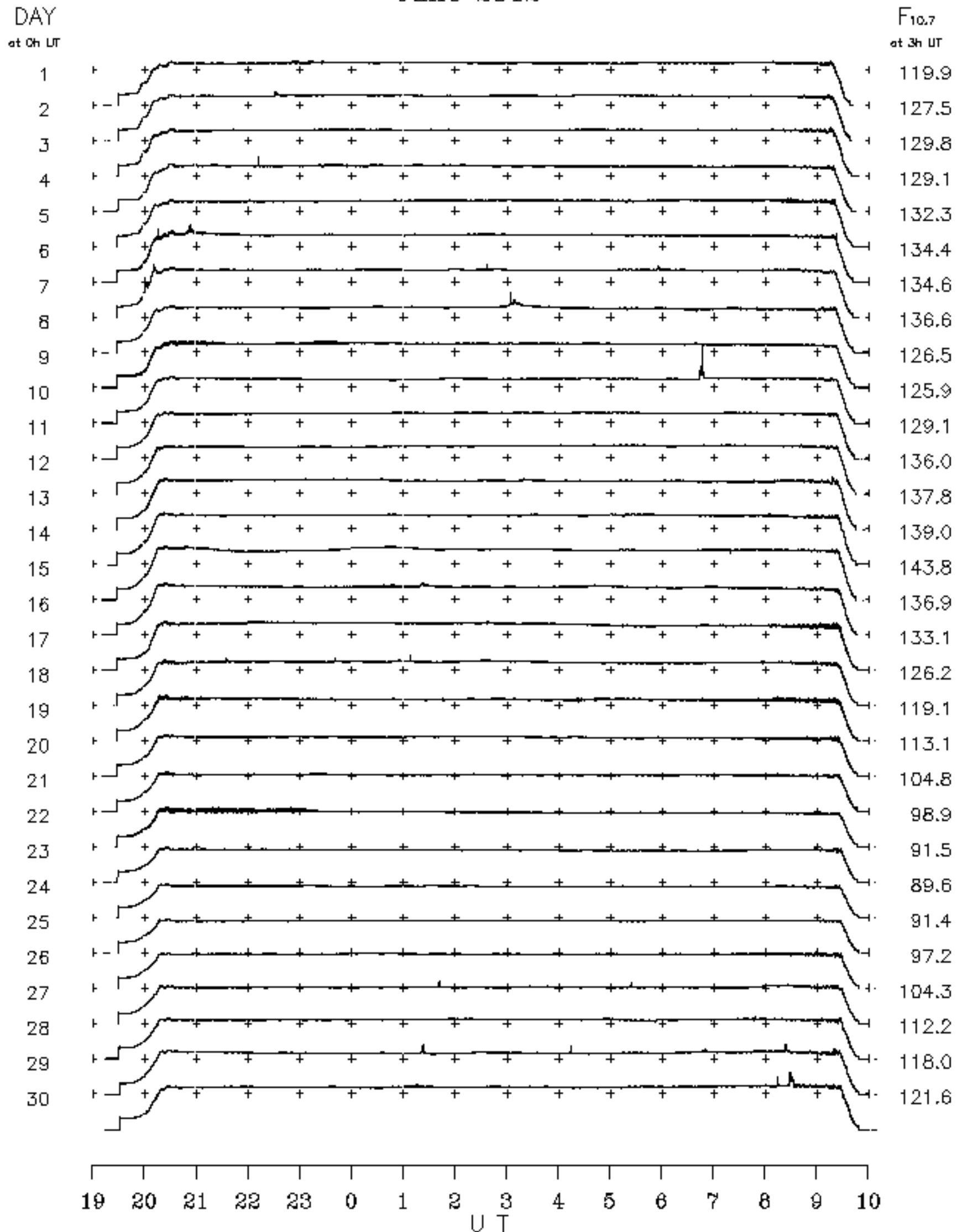
B. Solar Radio Emission
B1.Outstanding Occurrences at Hiraiso

Hiraiso

June 2012

Single-frequency observations								
Normal observing period: 1915 – 1005 U.T. (sunrise to sunset)								
JUN. 2012	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 REMARKS
						PEAK	MEAN	
1	2800	1 S	2231.0	2232.0	5.0	10	–	
3	2800	8 S	2212.0	2213.0	1.0	20	–	
5	2800	8 S	2017.0	2017.0	1.0	25	–	
5	2800	8 S	2054.0	2054.0	1.0	20	–	
7	2800	8 S	0237.0	0237.0	1.0	10	–	
7	2800	1 S	0552.0	0555.0	5.0	10	–	
8	2800	7 C	0251.0	0304.0	56.0	35	–	
10	2800	7 C	0642.0	0646.0	6.0	85	–	
13	2800	1 S	0034.0	0035.0	2.0	5	–	
16	2800	1 S	0120.0	0123.0	9.0	5	–	
17	2800	8 S	2135.0	2136.0	2.0	10	–	
17	2800	8 S	2342.0	2342.0	1.0	5	–	
8	2800	4 S/F	0043.0	0109.0	34.0	15	–	
27	2800	8 S	0141.0	0142.0	2.0	15	–	
27	2800	1 S	0523.0	0524.0	2.0	10	–	
29	2800	1 S	0035.0	0035.0	1.0	5	–	
29	2800	7 C	0121.0	0123.0	3.0	20	–	
29	2800	8 S	0413.0	0413.0	1.0	20	–	
29	2800	4 S/F	0644.0	0647.0	8.0	5	–	
29	2800	1 S	0821.0	0822.0	6.0	20	–	
29	2800	1 S	2334.0	2335.0	8.0	5	–	
30	2800	8 S	0116.0	0116.0	1.0	10	–	
30	2800	8 S	0812.0	0813.0	1.0	25	–	
30	2800	7 C	0826.0	0827.0	6.0	35	–	
30	2800	1 S	2345.0	2345.0	1.0	10	–	

B.Solar Radio Emission
 B2. Summary Plots of $F_{10.7}$ at Hiraïso
 June 2012



Note: A vertical grid space corresponds to a 100 sfu.

Elevation angle range $\geq 6^\circ$

A link to the daily plot data directory : <http://sunbase.nict.go.jp/solar/denpa/hirasDB/2012/06/>