SOLAR RADIO EMISSION
Selected Fixed Frequency Events

MARCH 2000

Day	Freq	Sta	Type		Start (UT)	Time of Maximum (UT)	Duration (Min)	Flux Density Peak (10 -22 W/m 2 Hz)	Flux Density Mean (10 -22 W/m 2 Hz)	Int	Remarks
01	8800	SVTO	4	S/F	0822.0	0825.0	7.0	480.0			QL=4 ST=2 TYP=3
	2695	SVTO	4	S/F	0824.0	0824.0	5.0	180.0			QL=4 ST=2 TYP=3
	8800	SVTO	8	S	1147.0	1147.0	1.0	29.0			QL=4 ST=2 TYP=3
	8800	SGMR	8	S	1210.0	1210.0	U	49.0			QL=2 ST=2 TYP=3
	8800	SVTO	8	S	1210.0	1210.0	U	37.0			QL=4 ST=2 TYP=3
	8800	PALE	20	GRF	1747.0	1801.0	16.0	100.0			QL=4 ST=2 TYP=2
	8800	SGMR	20	GRF	1755.0	1801.0	14.0	62.0			QL=4 ST=2 TYP=2
	2695	PALE	20	GRF	1756.0	1756.0	2.0	31.0			QL=4 ST=2 TYP=2
	2695	SGMR	20	GRF	1756.0	1756.0	14.0	23.0			QL=4 ST=2 TYP=2
	8800	PALE	8	S	2340.0	2340.0	1.0	38.0			QL=4 ST=2 TYP=3
02	8800	SVTO	4	S/F	0822.0	0825.0	7.0	480.0			QL=4 ST=2 TYP=3
	8800	LEAR	4	S/F	0823.0	0825.0	6.0	420.0			QL=2 ST=2 TYP=3
	2695	LEAR	4	S/F	0824.0	0824.0	4.0	200.0			QL=4 ST=2 TYP=3
	2695	SVTO	4	S/F	0824.0	0824.0	5.0	180.0			QL=4 ST=2 TYP=3
	8800	LEAR	4	S/F	0839.0	0840.0	3.0	93.0			QL=2 ST=2 TYP=3
	8800	SVTO	8	S	0840.0	0840.0	1.0	81.0			QL=4 ST=2 TYP=3
	8800	SVTO	49	GB	1337.0	1339.0	8.0	3700.0			QL=4 ST=2 TYP=6
	2695	SVTO	4	S/F	1337.0	1339.0	7.0	290.0			QL=4 ST=2 TYP=3
03	2695	LEAR	4	S/F	0211.0	0212.0	5.0	240.0			QL=4 ST=2 TYP=3
	8800	LEAR	49	GB	0211.0	0212.0	5.0	700.0			QL=2 ST=2 TYP=6
	8800	PALE	49	GB	0211.0	0212.0	4.0	750.0			QL=4 ST=2 TYP=6
	2695	PALE	4	S/F	0211.0	0212.0	4.0	300.0			QL=4 ST=2 TYP=3
	8800	SVTO	4	S/F	1044.0	1045.0	3.0	110.0			QL=4 ST=2 TYP=3
	2695	SVTO	4	S/F	1044.0	1045.0	3.0	88.0			QL=4 ST=2 TYP=3
05	8800	SVTO	8	S	0859.0	0859.0	U	37.0			QL=4 ST=2 TYP=3
	8800	SGMR	4	S/F	1319.0	1320.0	6.0	43.0			QL=4 ST=2 TYP=3
	2695	SGMR	8	S	1526.0	1526.0	U	27.0			QL=4 ST=2 TYP=3
	8800	SGMR	8	S	1530.0	1530.0	1.0	110.0			QL=4 ST=2 TYP=3
	2695	SGMR	4	S/F	1530.0	1530.0	4.0	36.0			QL=4 ST=2 TYP=3
	2695	SVTO	8	S	1530.0	1530.0	1.0	25.0			QL=4 ST=2 TYP=3
	8800	SVTO	8	S	1530.0	1530.0	1.0	64.0			QL=4 ST=2 TYP=3
06	2695	PALE	8	S	2301.0	2302.0	1.0	44.0			QL=4 ST=2 TYP=3
	8800	PALE	8	S	2301.0	2302.0	1.0	31.0			QL=4 ST=2 TYP=3
07	8800	SVTO	8	S	0723.0	0723.0	1.0	59.0			QL=4 ST=2 TYP=3
	8800	SGMR	8	S	1511.0	1511.0	2.0	75.0			QL=4 ST=2 TYP=3
	8800	SVTO	8	S	1511.0	1511.0	U	71.0			QL=4 ST=3 TYP=3
	2695	SGMR	4	S/F	1602.0	1603.0	5.0	170.0			QL=4 ST=2 TYP=3
	8800	SGMR	49	GB	1602.0	1603.0	5.0	640.0			QL=4 ST=2 TYP=6
	8800	SVTO	4	S/F	1602.0	1603.0	4.0	410.0			QL=4 ST=3 TYP=3
	2695	SVTO	8	S	1602.0	1603.0	2.0	140.0			QL=4 ST=3 TYP=3
	8800	PALE	8	S	2155.0	2155.0	1.0	150.0			QL=4 ST=2 TYP=3
08	8800	PALE	8	S	0024.0	0025.0	1.0	82.0			QL=4 ST=2 TYP=3
	8800	SVTO	8	S	0938.0	0938.0	1.0	80.0			QL=4 ST=2 TYP=3
	8800	SVTO	4	S/F	1057.0	1057.0	3.0	85.0			QL=4 ST=2 TYP=3
	8800	SGMR	8	S	1214.0	1214.0	1.0	59.0			QL=4 ST=2 TYP=3
	8800	SVTO	8	S	1214.0	1214.0	1.0	68.0			QL=4 ST=2 TYP=3
09	8800	SGMR	8	S	1403.0	1404.0	1.0	49.0			QL=4 ST=2 TYP=3
	8800	SVTO	8	S	1403.0	1404.0	1.0	49.0			QL=4 ST=2 TYP=3
10	8800	SGMR	20	GRF	1750.0	1754.0	12.0	42.0			QL=4 ST=2 TYP=2
	8800	PALE	4	S/F	2102.0	2105.0	8.0	68.0			QL=4 ST=2 TYP=3
	8800	SGMR	4	S/F	2103.0	2104.0	4.0	69.0			QL=4 ST=2 TYP=3
11	8800	LEAR	8	S	0016.0	0016.0	2.0	37.0			QL=2 ST=2 TYP=3
	8800	LEAR	4	S/F	0410.0	0411.0	8.0	190.0			QL=2 ST=2 TYP=3
	8800	LEAR	4	S/F	0922.0	0924.0	8.0	83.0			QL=2 ST=2 TYP=3
	8800	SVTO	4	S/F	0923.0	0924.0	6.0	83.0			QL=4 ST=2 TYP=3
	8800	SVTO	8	S	1111.0	1113.0	2.0	26.0			QL=4 ST=2 TYP=3
	8800	SGMR	8	S	1519.0	1519.0	1.0	63.0			QL=4 ST=2 TYP=3
	2695	PALE	4	S/F	2130.0	2137.0	8.0	30.0			QL=4 ST=2 TYP=3
	8800	PALE	4	S/F	2130.0	2132.0	4.0	35.0			QL=4 ST=2 TYP=3

SOLAR RADIO EMISSION
Selected Fixed Frequency Events

MARCH 2000

Day	Freq	Sta	Type		Start (UT)	Time of Maximum (UT)	Duration (Min)	Flux Density Peak (10 -22 W/m 2 Hz)	Flux Density Mean (10 -22 W/m 2 Hz)	Int	Remarks
12	8800	SVTO	4	S/F	0902.0	0903.0	8.0	320.0			QL=4 ST=2 TYP=3
	2695	LEAR	8	S	0903.0	0903.0	2.0	42.0			QL=2 ST=2 TYP=3
	8800	LEAR	4	S/F	0903.0	0904.0	4.0	320.0			QL=2 ST=2 TYP=3
	8800	SVTO	8	S	1024.0	1024.0	1.0	86.0			QL=4 ST=2 TYP=3
	8800	SVTO	4	S/F	1205.0	1206.0	3.0	100.0			QL=4 ST=2 TYP=3
	8800	SGMR	4	S/F	1205.0	1206.0	11.0	130.0			QL=4 ST=2 TYP=3
	8800	SGMR	4	S/F	1723.0	1724.0	5.0	410.0			QL=4 ST=2 TYP=3
	2695	SGMR	4	S/F	1724.0	1724.0	3.0	38.0			QL=4 ST=2 TYP=3
	8800	LEAR	4	S/F	2304.0	2305.0	7.0	89.0			QL=2 ST=2 TYP=3
	8800	LEAR	4	S/F	2333.0	2333.0	10.0	300.0			QL=2 ST=2 TYP=3
13	8800	LEAR	49	GB	0502.0	0503.0	6.0	700.0			QL=2 ST=2 TYP=6
	8800	LEAR	4	S/F	0714.0	0715.0	6.0	110.0			QL=2 ST=2 TYP=3
	8800	SVTO	4	S/F	0715.0	0715.0	8.0	96.0			QL=4 ST=2 TYP=3
	8800	SVTO	4	S/F	0821.0	0823.0	7.0	120.0			QL=4 ST=2 TYP=3
	8800	LEAR	4	S/F	0822.0	0823.0	5.0	130.0			QL=2 ST=2 TYP=3
	2695	LEAR	4	S/F	0931.0	0933.0	4.0	68.0			QL=2 ST=2 TYP=3
	8800	SVTO	4	S/F	0931.0	0932.0	3.0	41.0			QL=4 ST=2 TYP=3
	2695	SVTO	4	S/F	0931.0	0933.0	3.0	53.0			QL=4 ST=2 TYP=3
	8800	SVTO	4	S/F	1039.0	1041.0	13.0	190.0			QL=4 ST=2 TYP=3
	8800	SGMR	48	C	1612.0	1621.0	24.0	110.0			QL=4 ST=2 TYP=8
	8800	SVTO	4	S/F	1618.0	1621.0	8.0	62.0			QL=4 ST=2 TYP=3
	8800	SGMR	4	S/F	1828.0	1829.0	5.0	60.0			QL=4 ST=2 TYP=3
	8800	PALE	8	S	2108.0	2108.0	2.0	210.0			QL=4 ST=2 TYP=3
	8800	SGMR	4	S/F	2108.0	2108.0	3.0	210.0			QL=4 ST=2 TYP=3
14	8800	SGMR	8	S	1357.0	1357.0	1.0	65.0			QL=4 ST=2 TYP=3
	2695	SGMR	8	S	1357.0	1357.0	U	30.0			QL=4 ST=2 TYP=3
	2695	SGMR	8	S	2046.0	2046.0	U	27.0			QL=4 ST=2 TYP=3
	8800	SGMR	8	S	2046.0	2046.0	1.0	97.0			QL=4 ST=2 TYP=3
	8800	SGMR	4	S/F	2100.0	2102.0	3.0	67.0			QL=4 ST=2 TYP=3
15	8800	LEAR	8	S	0540.0	0541.0	1.0	68.0			QL=4 ST=2 TYP=3
	8800	SVTO	8	S	0540.0	0541.0	1.0	50.0			QL=2 ST=2 TYP=3
	2695	SVTO	8	S	1219.0	1219.0	U	24.0			QL=4 ST=2 TYP=3
	8800	SGMR	4	S/F	1838.0	1838.0	3.0	47.0			QL=4 ST=2 TYP=3
16	8800	SVTO	4	S/F	1105.0	1106.0	4.0	54.0			QL=4 ST=2 TYP=3
	8800	SGMR	8	S	1516.0	1517.0	2.0	45.0			QL=4 ST=2 TYP=3
	8800	SGMR	48	C	1518.0	1521.0	4.0	53.0			QL=4 ST=2 TYP=8
	8800	PALE	4	S/F	1834.0	1835.0	7.0	210.0			QL=4 ST=2 TYP=3
	2695	PALE	4	S/F	1834.0	1835.0	8.0	69.0			QL=4 ST=2 TYP=3
	2695	SGMR	4	S/F	1834.0	1835.0	5.0	82.0			QL=4 ST=2 TYP=3
	8800	SGMR	4	S/F	1834.0	1835.0	5.0	400.0			QL=4 ST=2 TYP=3
17	8800	LEAR	8	S	0455.0	0456.0	1.0	26.0			QL=4 ST=2 TYP=3
	2695	SGMR	4	S/F	1113.0	1117.0U	12.0	84.0			QL=2 ST=2 TYP=3
	8800	SGMR	4	S/F	1114.0	1117.0	5.0	140.0			QL=2 ST=2 TYP=3
	8800	SVTO	8	S	1417.0	1417.0	1.0	280.0			QL=4 ST=2 TYP=3
	2695	SGMR	4	S/F	2155.0	2156.0	4.0	110.0			QL=4 ST=2 TYP=3
	8800	SGMR	4	S/F	2155.0	2156.0	4.0	270.0			QL=4 ST=2 TYP=3
18	8800	LEAR	8	S	0224.0	0225.0	1.0	110.0			QL=4 ST=2 TYP=3
	2695	LEAR	8	S	0224.0	0225.0	1.0	30.0			QL=4 ST=2 TYP=3
	8800	SGMR	4	S/F	2049.0	2053.0	12.0	490.0			QL=4 ST=2 TYP=3
	2695	SGMR	4	S/F	2051.0	2053.0	8.0	41.0			QL=4 ST=2 TYP=3
	8800	PALE	4	S/F	2053.0	2053.0	8.0	220.0			QL=4 ST=2 TYP=3
	2695	SGMR	4	S/F	2153.0	2153.0	7.0	63.0			QL=4 ST=2 TYP=3
	8800	PALE	8	S	2156.0	2156.0	U	71.0			QL=4 ST=2 TYP=3
	2695	PALE	8	S	2156.0	2156.0	1.0	110.0			QL=4 ST=2 TYP=3
	2695	LEAR	48	C	2325.0	2330.0	8.0	65.0			QL=4 ST=2 TYP=8
	8800	LEAR	48	C	2326.0	2330.0	8.0	95.0			QL=4 ST=2 TYP=8
	8800	PALE	20	GRF	2326.0	2332.0	23.0	130.0			QL=4 ST=2 TYP=2
	2695	PALE	20	GRF	2326.0	2331.0	23.0	83.0			QL=4 ST=2 TYP=2
	2695	LEAR	4	S/F	2353.0	2354.0	9.0	380.0			QL=4 ST=2 TYP=3
	8800	LEAR	49	GB	2353.0	2354.0	2.0	540.0			QL=4 ST=2 TYP=6
	2695	PALE	4	S/F	2353.0	2354.0	6.0	380.0			QL=4 ST=2 TYP=3
	8800	PALE	49	GB	2353.0	2354.0	4.0	680.0			QL=4 ST=2 TYP=6

S O L A R R A D I O E M I S S I O N
Selected Fixed Frequency Events

MARCH 2000

Day	Freq	Sta	Type		Start (UT)	Time of Maximum (UT)	Duration (Min)	Flux Density Peak (10 -22 W/m 2 Hz)	Flux Density Mean (10 -22 W/m 2 Hz)	Int	Remarks
19	2695	SGMR	4	S/F	1142.0	1143.0	4.0	44.0			QL=4 ST=2 TYP=3
	2695	SVTO	8	S	1142.0	1143.0	2.0	44.0			QL=4 ST=2 TYP=3
	8800	SGMR	4	S/F	1143.0	1143.0	3.0	22.0			QL=4 ST=2 TYP=3
	8800	SGMR	4	S/F	1414.0	1415.0	6.0	44.0			QL=4 ST=2 TYP=3
	2695	SGMR	4	S/F	1414.0	1415.0	6.0	53.0			QL=4 ST=2 TYP=3
	8800	SVTO	8	S	1415.0	1415.0	U	28.0			QL=4 ST=2 TYP=3
	2695	SVTO	8	S	1415.0	1415.0	U	48.0			QL=4 ST=2 TYP=3
	2695	PALE	4	S/F	1706.0	1707.0	3.0	75.0			QL=4 ST=2 TYP=3
	8800	PALE	4	S/F	1707.0	1712.0	11.0	72.0			QL=4 ST=2 TYP=3
	8800	PALE	4	S/F	1752.0	1753.0	3.0	480.0			QL=4 ST=2 TYP=3
	2695	PALE	4	S/F	1752.0	1753.0	4.0	310.0			QL=4 ST=2 TYP=3
	2695	SGMR	4	S/F	1752.0	1753.0	11.0	350.0			QL=4 ST=2 TYP=3
	8800	SGMR	49	GB	1752.0	1753.0	11.0	500.0			QL=4 ST=2 TYP=6
20	2695	LEAR	8	S	0752.0	0752.0	2.0	60.0			QL=4 ST=2 TYP=3
	2695	SVTO	8	S	0752.0	0753.0	2.0	46.0			QL=4 ST=2 TYP=3
	2695	LEAR	20	GRF	0823.0	0827.0	22.0	120.0			QL=4 ST=2 TYP=2
	2695	SVTO	20	GRF	0823.0	0827.0	20.0	97.0			QL=4 ST=2 TYP=2
	8800	LEAR	48	C	0825.0	0828.0	22.0	50.0			QL=4 ST=2 TYP=8
	8800	SVTO	46	C	0825.0	0828.0	22.0	47.0			QL=4 ST=2 TYP=8
	2695	LEAR	4	S/F	0852.0	0853.0	8.0	48.0			QL=4 ST=2 TYP=3
	2695	LEAR	4	S/F	1003.0	1003.0	7.0	220.0			QL=4 ST=2 TYP=3
	2695	SVTO	8	S	1003.0	1003.0	1.0	190.0			QL=4 ST=2 TYP=3
	8800	SVTO	8	S	1003.0	1003.0	1.0	65.0			QL=4 ST=2 TYP=3
	8800	SVTO	4	S/F	1054.0	1055.0	3.0	120.0			QL=4 ST=2 TYP=3
	2695	SVTO	8	S	1055.0	1055.0	1.0	39.0			QL=4 ST=2 TYP=3
	8800	SGMR	4	S/F	1638.0	1640.0	8.0	110.0			QL=4 ST=2 TYP=3
	2695	SGMR	4	S/F	1638.0	1644.0	8.0	44.0			QL=4 ST=2 TYP=3
21	8800	PALE	4	S/F	2128.0	2130.0	8.0	180.0			QL=4 ST=2 TYP=3
	2695	PALE	4	S/F	2128.0	2130.0	8.0	40.0			QL=4 ST=2 TYP=3
	8800	SGMR	4	S/F	2129.0	2130.0	6.0	120.0			QL=2 ST=2 TYP=3
22	8800	PALE	4	S/F	0108.0	0117.0	10.0	540.0			QL=4 ST=2 TYP=3
	8800	LEAR	20	GRF	0109.0	0117.0	12.0	190.0			QL=4 ST=2 TYP=2
	8800	PALE	4	S/F	0109.0	0117.0	10.0	54000.0			QL=4 ST=2 TYP=3
	2695	PALE	4	S/F	0109.0	0118.0	10.0	1.0			QL=4 ST=2 TYP=3
	2695	LEAR	20	GRF	0110.0	0118.0	9.0	73.0			QL=4 ST=2 TYP=2
	8800	SGMR	8	S	1743.0	1743.0	1.0	130.0			QL=4 ST=2 TYP=3
	8800	SGMR	49	GB	1836.0	1843.0	26.0	1100.0			QL=4 ST=2 TYP=6
	8800	PALE	49	GB	1837.0	1843.0	17.0	780.0			QL=4 ST=2 TYP=6
	2695	SGMR	49	GB	1837.0	1843.0	25.0	500.0			QL=4 ST=2 TYP=6
	2695	PALE	49	GB	1838.0	1844.0	13.0	500.0			QL=4 ST=2 TYP=6
23	8800	PALE	8	S	0028.0	0028.0	1.0	96.0			QL=4 ST=2 TYP=3
	8800	LEAR	8	S	0059.0	0059.0	1.0	120.0			QL=2 ST=2 TYP=3
	8800	PALE	8	S	0059.0	0059.0	1.0	160.0			QL=4 ST=2 TYP=3
	8800	SGMR	8	S	1135.0	1135.0	1.0	64.0			QL=4 ST=2 TYP=3
	8800	SVTO	8	S	1135.0	1136.0	1.0	110.0			QL=4 ST=2 TYP=3
24	2695	LEAR	49	GB	0744.0	0747.0	13.0	610.0			QL=4 ST=2 TYP=6
	8800	LEAR	49	GB	0744.0	0746.0	13.0	1600.0			QL=2 ST=2 TYP=6
	2695	SVTO	49	GB	0744.0	0747.0	13.0	570.0			QL=4 ST=2 TYP=6
	8800	SVTO	48	C	0744.0	0746.0	13.0	1700.0			QL=4 ST=2 TYP=8
	2695	LEAR	4	S/F	0833.0	0835.0	21.0	99.0			QL=4 ST=2 TYP=3
	2695	SVTO	4	S/F	0833.0	0834.0	23.0	84.0			QL=4 ST=2 TYP=3
	8800	SVTO	8	S	0834.0	0834.0	1.0	31.0			QL=4 ST=2 TYP=3
	8800	SGMR	8	S	1519.0	1519.0	2.0	80.0			QL=4 ST=2 TYP=3
	8800	SVTO	8	S	1519.0	1520.0	1.0	65.0			QL=4 ST=2 TYP=3
26	8800	SGMR	4	S/F	1730.0	1731.0	6.0	52.0			QL=4 ST=2 TYP=3
27	8800	SVTO	4	S/F	0513.0	0515.0	7.0	82.0			QL=2 ST=2 TYP=3
	8800	LEAR	8	S	0514.0	0515.0	2.0	70.0			QL=2 ST=2 TYP=3
	8800	SGMR	4	S/F	1358.0	1359.0	3.0	92.0			QL=4 ST=2 TYP=3
	8800	SVTO	8	S	1358.0	1359.0	2.0	110.0			QL=4 ST=2 TYP=3
	2695	SGMR	8	S	1359.0	1359.0	2.0	27.0			QL=4 ST=2 TYP=3
	8800	SGMR	8	S	2114.0	2114.0	1.0	35.0			QL=4 ST=2 TYP=3

S O L A R R A D I O E M I S S I O N
Selected Fixed Frequency Events

MARCH 2000

Day	Freq	Sta	Type	Start (UT)	Time of Maximum (UT)	Duration (Min)	Flux Density Peak (10 -22 W/m 2 Hz)	Flux Density Mean (10 -22 W/m 2 Hz)	Int	Remarks
28	8800	SVTO	8 S	0655.0	0655.0	U	25.0			QL=4 ST=2 TYP=3
30	2695	LEAR	4 S/F	0055.0	0057.0	4.0	20.0			QL=4 ST=2 TYP=3
	8800	PALE	4 S/F	0056.0	0057.0	5.0	31.0			QL=4 ST=2 TYP=3
	8800	LEAR	4 S/F	0708.0	0709.0	3.0	56.0			QL=2 ST=2 TYP=3
	2695	LEAR	8 S	0708.0	0709.0	2.0	87.0			QL=4 ST=2 TYP=3
	2695	SVTO	4 S/F	0708.0	0709.0	3.0	81.0			QL=4 ST=2 TYP=3
	8800	SVTO	4 S/F	0708.0	0709.0	3.0	67.0			QL=4 ST=2 TYP=3
	8800	SGMR	20 GRF	1604.0	1609.0	17.0	17.0			QL=4 ST=2 TYP=2
31	2695	LEAR	4 S/F	0633.0	0634.0	5.0	46.0			QL=4 ST=3 TYP=3
	2695	SVTO	4 S/F	1015.0	1016.0	3.0	120.0			QL=4 ST=2 TYP=3
	8800	SVTO	4 S/F	1015.0	1016.0	6.0	210.0			QL=4 ST=2 TYP=3
	8800	SGMR	8 S	1315.0	1315.0	2.0	67.0			QL=4 ST=2 TYP=3
	2695	SGMR	4 S/F	1315.0	1316.0	4.0	130.0			QL=4 ST=2 TYP=3
	2695	SVTO	8 S	1315.0	1316.0	2.0	110.0			QL=4 ST=2 TYP=3
	8800	SVTO	8 S	1315.0	1315.0	U	28.0			QL=4 ST=2 TYP=3

Reports are received routinely from the following observatories:
LEAR = Learmonth PALE = Palehua SGMR = Sagamore Hill SVTO = San Vito

Explanation of Type Code:

1 Simple 1	7 Minor +	24 Rise	30 Post Burst Increase A	43 Onset of Noise Storm
2 Simple 1F	8 Spike	25 Rise A	31 Post Burst Decrease	44 Noise Storm in Progress
3 Simple 2	20 Simple 3	26 Fall	33 Absorption	45 Complex
4 Simple 2F	21 Simple 3A	27 Rise and Fall	40 Fluctuation	46 Complex F
5 Simple	22 Simple 3F	28 Precusor	41 Group of Bursts	47 Great Burst
6 Minor	23 Simple 3AF	29 Post Burst Increase	42 Series of Bursts	48 Major

1A Simple 1A	4A Simple 2AF	24PF Post Rise F	27F Rise and Fall F
3A Simple 2A	4O Rise Only	16A Fall A	27AF Rise and Fall AF
21A Simple 3A GRF	4OF Rise Only F	26O Fall Only	31A Post Burst Decrease A
2A Simple 1AF	4P Post Rise	26F Fall F	32A Absorption A

RSTN Site Information: Beginning in April 1986, the RSTN sites LEAR, PALE, SGMR, and SVTO fixed frequency solar radio data are periodically adjusted to several world standard stations. These world standard stations include: Kislovodsk, USSR 15,500 MHz; Penticton, Canada 2800 MHz; and Hiraiso, Japan 500 and 200 MHz.