SOLAR RADIO EMISSION
Selected Fixed Frequency Events

MAY 2001

Day	Freq	Sta	Type		Start (UT)	Time of Maximum (UT)	Duration (Min)	Flux Density Peak (10 -22 W/m 2 Hz)	Mean	Int	Remarks
01	8800	SVTO	8	S	1001.0	1001.0	U	27.0			QL=4 ST=2 TYP=3
	2695	SVTO	8	S	1001.0	1001.0	U	27.0			QL=4 ST=2 TYP=3
	8800	PALE	48	C	1904.0	1912.0	17.0	350.0			QL=4 ST=2 TYP=8
	8800	SGMR	48	C	1904.0	1912.0	18.0	300.0			QL=4 ST=2 TYP=8
	2695	PALE	20	GRF	1905.0	1912.0	26.0	150.0			QL=4 ST=2 TYP=2
	2695	SGMR	20	GRF	1906.0	1907.0	16.0	110.0			QL=4 ST=2 TYP=2
02	2695	LEAR	4	S/F	0034.0	0036.0	4.0	82.0			QL=4 ST=2 TYP=3
	8800	LEAR	8	S	0035.0	0036.0	1.0	55.0			QL=4 ST=2 TYP=3
	2695	LEAR	8	S	0629.0	0630.0	2.0	62.0			QL=4 ST=2 TYP=3
	8800	LEAR	8	S	0629.0	0630.0	2.0	26.0			QL=4 ST=2 TYP=3
	8800	SVTO	8	S	0629.0	0630.0	2.0	42.0			QL=4 ST=2 TYP=3
	2695	SVTO	8	S	0629.0	0630.0	2.0	53.0			QL=4 ST=2 TYP=3
12	2695	LEAR	8	S	0039.0	0040.0	1.0	40.0			QL=4 ST=2 TYP=3
	8800	SGMR	4	S/F	1718.0	1718.0	5.0	34.0			QL=4 ST=2 TYP=3
	2695	SGMR	4	S/F	1718.0	1721.0	5.0	40.0			QL=4 ST=2 TYP=3
	2695	SVTO	48	C	1718.0	1718.0	3.0	50.0			QL=2 ST=2 TYP=8
	8800	SVTO	48	C	1719.0	1721.0	2.0	53.0			QL=2 ST=2 TYP=8
	8800	PALE	49	GB	2326.0	2327.0	5.0	520.0			QL=4 ST=2 TYP=6
	2695	PALE	4	S/F	2326.0	2327.0	3.0	130.0			QL=4 ST=2 TYP=3
	8800	LEAR	4	S/F	2326.0	2327.0	15.0	480.0			QL=4 ST=2 TYP=3
	2695	LEAR	4	S/F	2327.0	2336.0	13.0	230.0			QL=4 ST=2 TYP=3
	8800	PALE	4	S/F	2331.0	2336.0	9.0	360.0			QL=4 ST=2 TYP=3
	2695	PALE	4	S/F	2331.0	2336.0	8.0	190.0			QL=4 ST=2 TYP=3
	2695	LEAR	8	S	2342.0	2343.0	2.0	100.0			QL=4 ST=3 TYP=3
	2695	PALE	8	S	2343.0	2343.0	U	56.0			QL=4 ST=2 TYP=3
	8800	PALE	8	S	2343.0	2343.0	U	24.0			QL=4 ST=2 TYP=3
	2695	LEAR	48	C	2347.0	2402.0	28.0	250.0			QL=4 ST=2 TYP=8
	2695	PALE	48	C	2347.0	2402.0	24.0	190.0			QL=4 ST=3 TYP=8
	8800	PALE	4	S/F	2349.0	2353.0	8.0	46.0			QL=4 ST=3 TYP=3
	8800	LEAR	4	S/F	2353.0	2354.0	14.0	48.0			QL=4 ST=2 TYP=3
13	8800	LEAR	48	C	0255.0	0308.0	18.0	240.0			QL=4 ST=2 TYP=8
	2695	LEAR	48	C	0300.0	0308.0	10.0	220.0			QL=4 ST=2 TYP=8
	2695	PALE	8	S	0301.0	0301.0	1.0	35.0			QL=4 ST=2 TYP=3
	8800	PALE	4	S/F	0301.0	0301.0	4.0	120.0			QL=4 ST=2 TYP=3
17	8800	SVTO	8	S	0959.0	0959.0	1.0	41.0			QL=4 ST=2 TYP=3
	2695	SGMR	4	S/F	2042.0	2045.0	8.0	87.0			QL=4 ST=2 TYP=3
	8800	SGMR	4	S/F	2043.0	2044.0	7.0	110.0			QL=4 ST=2 TYP=3
20	8800	LEAR	4	S/F	0601.0	0602.0	4.0	350.0			QL=4 ST=2 TYP=3
	8800	SVTO	4	S/F	0601.0	0602.0	3.0	280.0			QL=4 ST=2 TYP=3
	2695	LEAR	4	S/F	0602.0	0602.0	4.0	360.0			QL=4 ST=2 TYP=3
	2695	SVTO	4	S/F	0602.0	0602.0	4.0	320.0			QL=4 ST=2 TYP=3
24	2695	PALE	48	C	1934.0	1938.0	9.0	110.0			QL=4 ST=2 TYP=8
	2695	SGMR	4	S/F	1934.0	1938.0	9.0	96.0			QL=4 ST=2 TYP=3
	8800	SGMR	4	S/F	1936.0	1938.0	7.0	93.0			QL=4 ST=2 TYP=3
	8800	PALE	8	S	1937.0	1937.0	1.0	45.0			QL=4 ST=2 TYP=3