

ACTIVE PROMINENCES AND FILAMENTS

33
Jan 03

JANUARY 2003

Day	Event Type	Start (UT)	End (UT)	Lat	CMD	CMP Mo	Day	Imp	Extent	Blue Shift (.1 A)	Red Shift (.1 A)	Obs Type	Sta	NOAA/ USAF Reg#	Remarks
03	EPL	1506	1757	N22	W90	12	27.8	1		4	6	E	HOLL	0235	
04	DSF	2046U	1125U	S13	E23	01	6.6		23	0	0	E	RAMY		
05	BSL	0727	0812	S30	E90	01	12.4			9	9	E	LEAR		
05	DSF	0848	1005	N26	E09	01	6.1	2	23	0	0	E	SVTO		
05	DSF	1700U	1203U	S29	W42	01	2.4		11	0	0	E	RAMY	0243	
05	DSF	2046U	1125U	S13	E23	01	7.6		23	0	0	E	RAMY		
05	DSF	2341U	1453U	N26	E10	01	6.8		22	0	0	E	HOLL		
06	DSF	1648U	1201U	S31	E36	01	9.5		16	0	0	E	RAMY		
07	DSF	0914U	0048U	N03	W31	01	5.1		13	0	0	E	LEAR		
07	DSF	1506	1744U	S11	E00	01	7.6		05	0	0	E	RAMY	0242	
13	EPL	1313	1432	N14	E90	01	20.3	3		7	5	E	RAMY		
13	BSL	1630	0000	S17	W90	01	6.8			1	3	E	RAMY	0244	Flare Associated
13	BSL	1630	1658	S17	W90	01	6.8			1	3	E	RAMY	0244	Flare Associated
13	EPL	1636	1700	S18	W84	01	7.3	3		9	9	E	HOLL	0244	Flare Associated
14	EPL	1709	1748	S39	E90	01	22.0	1		5	9	E	HOLL		
14	EPL	1732	0000	N07	W90	01	8.0	1		5	5	E	HOLL	0253	
15	EPL	1732	0009	N07	W90	01	9.0	1		5	5	E	HOLL	0253	
16	DSF	2338U	1452U	S03	W04	01	16.7		04	0	0	E	HOLL		
18	DSF	1853U	1155U	N20	W20	01	17.2		10	0	0	E	RAMY		
20	DSF	1020U	2356U	N15	E45	01	23.8		29	0	0	E	LEAR		
20	DSF	1020U	2356U	N37	W42	01	17.0		19	0	0	E	LEAR		
20	DSF	1425U	0714U	N25	E63	01	25.5		21	0	0	E	SVTO		
20	DSF	1425U	0714U	N47	W43	01	17.0		16	0	0	E	SVTO		
20	DSF	1848U	1506U	N14	E39	01	23.7		39	0	0	E	HOLL		
20	DSF	1848U	1506U	N40	W19	01	19.2		25	0	0	E	HOLL		
20	DSF	2102U	1132U	N47	E09	01	21.6		36	0	0	E	RAMY		
21	LPS	1610	1959	S09	E90	01	28.4	1		9	9	E	HOLL		Bright Emission 1/3
21	LPS	1648E	1823	S12	E90	01	28.5			7	4	E	RAMY		
21	EPL	1731	0015	N40	E90	01	29.1	3		6	6	E	HOLL		
21	APR	1842	2120D	N48	E90	01	29.3	1		0	0	E	RAMY		
21	DSF	1848U	1506U	N14	E39	01	24.7		39	0	0	E	HOLL		
21	DSF	1848U	1506U	N40	W19	01	20.2		25	0	0	E	HOLL		
22	EPL	2251E	0410	N39	E90	01	30.2	3		5	5	E	LEAR		
23	DSF	0948U	2314U	S16	E01	01	23.5		10	0	0	E	LEAR		
23	DSF	2354U	1446U	N15	E34	01	26.6		13	0	0	E	HOLL		
27	DSF	1513U	0652	S21	W17	01	26.3		16	0	0	E	SVTO		
27	DSF	1931U	1141U	S19	W21	01	26.2		20	0	0	E	RAMY		
27	DSF	2102U	2136	S19	W19	01	26.4		21	0	0	E	HOLL		
28	BSL	0425	0000	S05	W90	01	21.4			5	5	E	LEAR		
28	BSL	0425	0455D	S05	W90	01	21.4			5	5	E	LEAR		
28	DSF	0951U	0101U	S19	W19	01	27.0		21	0	0	E	LEAR		
29	DSF	2042U	1147U	N33	E22	01	31.6		29	0	0	E	RAMY		
29	DSF	2042U	1147U	S05	W02	01	29.7		11	0	0	E	RAMY	0272	
29	DSF	2359U	1440U	N07	E20	01	31.5		12	0	0	E	HOLL		
30	EPL	1642	1915	S06	W90	01	23.9	2		7	9	E	HOLL		
30	DSF	1734U	1137U	S11	E02	01	30.9		17	0	0	E	RAMY		
31	DSF	1030U	2245U	N27	E28	02	2.6		09	0	0	E	LEAR		
31	DSF	2121	2235	N36	E28	02	3.1		05	0	0	E	HOLL		
31	EPL	2200	2230	N13	W90	01	25.1			9	9	E	HOLL		
31	DSF	2327U	1431U	S12	E02	02	1.1		19	0	0	E	HOLL		