ACTIVE PROMINENCES AND FILAMENTS

NOVEMBER 2000

Day	Event Type	Start (UT)	End (UT)	Lat	CMD	CMP Mo	CMP Day	Imp	Extent	Blue Shift (.1 A)	Red Shift (.1 A)	Obs Type	Sta	NOAA/ USAF Reg#	Remarks
02	DSF	0943U	2228U	N28	W65	10	28.4		25	0	0	E	LEAR	9206	
02	EPL	1608E	1645D	N26	W90	10	26.8	3		3	4	E	HOLL		
02	EPL	1714E	1744D	N26	W90	10	26.8	3		3	4	E	RAMY		
02	DSF	2050U	1155U	N45	E35	11	5.8		04	0	0	E	RAMY		
03	DSF	2111U	1147U	N40	W20	11	2.2		11	0	0	E	RAMY		
08	DSF	2058U	1400U	N21	W15	11	7.7		03	0	0	E	RAMY		
09	DSF	1521	1543	S13	E08	11	10.2	2	08	0	0	E	RAMY	9221	Flare Associated
16	DSF	1447U	0641U	S46	W53	11	12.2	2	32	0	0	E	SVTO		
17	DSF	0839	1106	S25	E15	11	18.5	3	08	0	0	E	SVTO	9231	
17	DSF	2035U	1148U	S46	W51	11	13.6		34	0	0	E	RAMY		
22	DSF	1225U	0834U	S16	W31	11	20.2		12	0	0	E	SVTO		
23	DSF	1240U	0648U	N64	W46	11	19.4		12	0	0	E	SVTO		
23	DSF	1956U	1131U	S15	W48	11	20.2		14	0	0	E	RAMY	9238	
24	DSF	1720U	1132U	N20	W01	11	24.6		07	0	0	E	RAMY	9236	
24	DSF	2017U	1125U	N28	W54	11	20.6		15	0	0	E	RAMY	9232	
25	DSF	2017U	1125U	N28	W54	11	21.6		15	0	0	E	RAMY	9232	
25	DSF	2034U	1137U	S26	W44	11	22.4		09	0	0	E	RAMY		
26	DSF	1618U	1636U	N22	W40	11	23.6	3	04	0	0	E	RAMY	9236	
27	DSF	1000U	2218U	S02	E00	11	27.4		04	0	0	E	LEAR		
27	DSF	1000U	2218U	S20	E51	12	1.3		14	0	0	E	LEAR		
27	DSF	2106U	1110U	S16	W46	11	24.4		06	0	0	E	RAMY		
28	DSF	1424U	0649U	S20	E30	11	30.9		14	0	0	E	SVTO		
28	DSF	1424U	0649U	S45	W38	11	25.4		22	0	0	E	SVTO		
28	DSF	1653U	1130U	S18	E38	12	1.6		15	0	0	E	RAMY		
28	DSF	1653U	1130U	S45	W39	11	25.5		23	0	0	E	RAMY		
28	DSF	2234U	1431U	S44	W39	11	25.7	3	22	0	0	E	HOLL		
29	DSF	2216U	0212	S45	W44	11	26.3	3	25	9	9	E	LEAR		
29	DSF	2234U	1431U	S44	W39	11	26.7	3	22	0	0	E	HOLL		

ADF = Active Dark Filament
AFS = Arch Filament System
APR = Active Prominence
ASR = Active Surge Region
BSD = Bright Surge on Disk
BSL = Bright Surge on Limb
CAP = CAP Prominence (Tandberg-Hanssen)
CRN = Coronal Rain
DSD = Dark Surge on Disk
DSF = Disappearing Solar Filament
EPL = Eruptive Prominence on Limb
LPS = Loops
MDP = Mound Prominence
SDF/DSF = Sudden Disappearing Filament
SPY = Spray
SSB = Solar Sector Boundary

For SOLAR SECTOR BOUNDARY REPORTS, the latitude field contains the Carrington longitude of the point where a neutral line crosses the solar equator. The comments field may contain the Carrington longitude and central meridian distance of two more intersection points.

The EXTENT field for limb events is the radial extent above the limb in hundredths of solar radius. For disk events this field contains the heliographic extent in whole degrees.

The remark "Bright Emission 1/3" indicates that bright emission was observed 1/3 of time.
The remark "Normal Emission 1/3" indicates that normal emission was observed 1/3 of time.

Observation Type: C= Cinematographic, E= Electronic, P= Photographic, V= Visual.

ABST = Abastumani
ATHN = Athens
BUCA = Bucharest
CATA = Catania
HOLL = Holloman
KHAR = Kharkov
LEAR = Learmonth
PALE = Palehua
RAMY = Ramey
SVTO = San Vito
VORO = Voroshilov
VALA = Valasske Mezirici
WROC = Wroclaw

NOTE: The U.S. Air Force solar observing sites (HOLL, LEAR, RAMY, AND SVTO) have changed operational requirements and will only report the following: BSL, EPL, LPS, SPY, and DSF's.