

SEPTEMBER 2006

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
18	DSF	1012U	2220U	S58	E05	09	18.9		07	0	0	E	LEAR		
26	DSF	0019U	1410U	N53	E15	09	27.3	3	08	0	0	E	HOLL		
26	DSF	1010U	2212U	N49	E12	09	27.4	2	10	0	0	E	LEAR		
28	APR	0751	0000	S31	W90	09	21.2			0	0	E	LEAR		
28	APR	0751	1008	S31	W90	09	21.2			0	0	E	LEAR		
28	EPL	0939E	1420D	S31	W90	09	21.3	2		0	0	E	SVTO		

ADF = Active Dark Filament BSL = Bright Surge on Limb EPL = Eruptive Prominence on Limb
 AFS = Arch Filament System CAP = CAP Prominence (Tandberg-Hanssen) LPS = Loops
 APR = Active Prominence CRN = Coronal Rain MDP = Mound Prominence
 ASR = Active Surge Region DSD = Dark Surge on Disk SDF/DSF = Sudden Disappearing Filament
 BSD = Bright Surge on Disk DSF = Disappearing Solar 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	HOLL = Holloman	RAMY = Ramey
ATHN = Athens	KHAR = Kharkov	SVTO = San Vito
BUCA = Bucharest	LEAR = Learmonth	VORO = Voroshilov
CATA = Catania	PALE = Palehua	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.