ACTIVE PROMINENCES AND FILAMENTS

SEPTEMBER 2007

Day		Start	End	Lat	CMD	CI MO	1P Day	Tmro	Extent	Blue Shift			Sta	NOAA/ USAF Reg#	Remarks
	-150	(02)							BACCIIC	(• +)	(•+ 17)	TAbe		Keg#	Remarks
21	DSF	03000	0345U	S09	E00	09	21.1	3	04	0	0	E	LEAR		
28	AFS	0028E	1011	N02	E15	09	29.1		01	6	6	E	LEAR		
30	AFS	2253E	1011	N03	W11	09	30.1		03	4	5	E	LEAR	0791	
DF	= Activ	ve Dar	c Filam	ent		BSI	_ = Br	ight	Surge or	n Limb			EPL	= Erup	tive Prominence on Limb
							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 Filame			
BSD = Bright Surge on Disk D						DSF	DSF = Disappearing Solar Filament						SPY	≖ Spra	

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.