ACTIVE PROMINENCES AND FILAMENTS

FEBRUARY 2008

Day	Event Type	Start (UT)	End (UT)	Lat	CMD	CMP Mo Day	Imp	Extent		Red Shift (.1 A)		Sta	NOAA/ USAF Reg#	Remarks
05	EPL	1825	2345	s36	W 90	01 29.6	2		5	8	E	HOLL		
11	DSF	2359U	1602U	N56	E02	02 12.2	3	08	0	0	E	HOLL		
AFS APR ASR	= Arch = Activ = Activ	Filame ve Pror ve Sur	k Filam ent Sys minence ge Regi ge on D	tem		CAP = C CRN = C DSD = D	AP Pro oronal ark Su	Surge or ominence Rain orge on I	(Tandbe	_	ssen)	LPS MDP SDF/ SPY	= Loop = Mour DSF = = Spra	nd Prominence Sudden Disappearing Filam

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.