H - ALPHA S O L A R F L A R E S

JUNE 1986

Grp #	Sta	Day	Start (UT)	Max (UT)	End (UT)	Lat	CMD	NOAA/ USAF Region	CMP Mo	CMP Day	Dur (Min)	Imp Opt	Imp Xray	Obs See	Obs Type	Area Measurement Time (UT)	Area Measurement Apparent (10^{-6} Disk)	Area Measurement Corr (Sq Deg)	Remarks
		01	1141		1211	No Flare Patrol													
		01	2258		2336	No Flare Patrol													
		02	1144		1411	No Flare Patrol													
		02	1514		1542	No Flare Patrol													
		02	2103		2107	No Flare Patrol													
		02	2126		2201	No Flare Patrol													
		02	2205		2300	No Flare Patrol													
		02	2315		2329	No Flare Patrol													
		03	0000		0004	No Flare Patrol													
		03	1732		1737	No Flare Patrol													
		03	1804		1815	No Flare Patrol													
		03	1820		1827	No Flare Patrol													
		03	1836		1849	No Flare Patrol													
		03	1900		1904	No Flare Patrol													
		03	1918		1919	No Flare Patrol													
		05	1146		1249	No Flare Patrol													
		05	1601		1625	No Flare Patrol													
		05	1823		1832	No Flare Patrol													
		06	1207		1211	No Flare Patrol													
		08	2013		2016	No Flare Patrol													
0001	HTPR	13	1027	1037	1100	N20	E07		06	14.0	33	SF			C	1038	10	.1	
		13	2245		2338	No Flare Patrol													
		15	0205		0227	No Flare Patrol													
		17	2142		2150	No Flare Patrol													
		17	2217		2300	No Flare Patrol													
		17	2337		2339	No Flare Patrol													
		20	1840		1922	No Flare Patrol													
		20	1957		2129	No Flare Patrol													
		20	2215		2242	No Flare Patrol													
		20	2332		2335	No Flare Patrol													
		21	0141		0149	No Flare Patrol													
		22	0118		0119	No Flare Patrol													
		22	0126		0201	No Flare Patrol													
		22	2148		2212	No Flare Patrol													
		22	2301		2400	No Flare Patrol													
		23	0000		0007	No Flare Patrol													
		23	0025		0106	No Flare Patrol													
		23	0111		0120	No Flare Patrol													
		23	0131		0153	No Flare Patrol													
		23	1858		1902	No Flare Patrol													
		23	1906		1918	No Flare Patrol													
		23	1945		2001	No Flare Patrol													
		23	2150		2209	No Flare Patrol													
		23	2216		2224	No Flare Patrol													
		23	2241		2313	No Flare Patrol													
		23	2320		2337	No Flare Patrol													
		23	2347		2400	No Flare Patrol													
		24	0000		0026	No Flare Patrol													
		24	0031		0035	No Flare Patrol													
		24	1954		2000	No Flare Patrol													
		24	2008		2113	No Flare Patrol													
		24	2235		2251	No Flare Patrol													
		24	2308		2313	No Flare Patrol													
		24	2320		2356	No Flare Patrol													
		25	0027		0126	No Flare Patrol													
		25	0151		0210	No Flare Patrol													
0002	HTPR	25	1621	1626	1634	N05	W09		06	25.0	13	SF			C	1626	20		E
0003	HTPR	25	1652	1657	1710	N05	W09		06	25.0	18	SF			C	1657	20		E
		25	2321		2332	No Flare Patrol													
		26	1350		1352	No Flare Patrol													
		26	2234		2235	No Flare Patrol													
		27	2221		2400	No Flare Patrol													
		28	0000		0006	No Flare Patrol													

H - ALPHA S O L A R F L A R E S

JUNE 1986

Grp #	Sta	Day	Start (UT)	Max (UT)	End (UT)	Lat	CMD	NOAA/ USAF Region	CMP Mo	CMP Day	Dur (Min)	Imp Opt	Imp Xray	Imp See	Obs Type	Time (UT)	Area Measurement Apparent (10^{-6} Disk)	Area Measurement Corr (Sq Deg)	Remarks
		28	0042		0103	No Flare Patrol													
		28	2034		2039	No Flare Patrol													
		28	2055		2159	No Flare Patrol													
		28	2229		2246	No Flare Patrol													
		28	2251		2309	No Flare Patrol													
		29	0921		0924	No Flare Patrol													
		29	1046		1051	No Flare Patrol													
		29	1218		1223	No Flare Patrol													
		29	2235		2242	No Flare Patrol													
		30	0010		0014	No Flare Patrol													
		30	1106		1119	No Flare Patrol													
		30	1131		1232	No Flare Patrol													
		30	1337		1348	No Flare Patrol													
		30	1426		1705	No Flare Patrol													
		30	1712		1733	No Flare Patrol													
		30	2141		2146	No Flare Patrol													
		30	2204		2210	No Flare Patrol													
		30	2256		2304	No Flare Patrol													
		30	2315		2355	No Flare Patrol													

"Remarks":

A = Eruptive prominence whose base is less than 90° from central meridian.
B = Probably the end of a more important flare.
C = Invisible 10 minutes before.
D = Brilliant point.
E = Two or more brilliant points.
F = Several eruptive centers.
G = No visible spots in the neighborhood.
H = Flare accompanied by high-speed dark filament.
I = Active region very extended.
J = Distinct variations of plage intensity before or after the flare.
K = Several intensity maxima.
L = Existing filaments show signs of sudden activity.
M = White-light flare.
N = Continuous spectrum shows effects of polarization.
O = Observations have been made in the H and K lines of Ca II.
P = Flare shows helium D3 in emission.
Q = Flare shows Balmer continuum in emission.
R = Marked asymmetry in H-alpha line suggests ejection of high-velocity material.
S = Brightness follows disappearance of filament in same position.
T = Region active all day.
U = Two bright branches, parallel or converging.
V = Occurrence of an explosive phase: important, expansion within roughly 1 minute that often includes a significant intensity increase.
W = Great increase in area after time of maximum intensity.
X = Unusually wide H-alpha line.
Y = System of loop-type prominences.
Z = Major sunspot umbra covered by flare.