FEBRUARY 1956

Observatory	Date Feb. 1956	Time Observed Start UT	Time Observed End UT	Duration Min.	Total Area Mill.	McMath Plage Region Number	Approx. Position Lat.	Approx. Position Mer. Dist.	Time Max. Phase UT	Max. Int. Arb.	Rel. Area of Max. Tenths	Importance	Provis. Ionospheric Effect
S.Peak	10	2050	2119	29	117	3400	N19	E90	2113	25	8	1	S-SWF
McMath	10	2110	2140	30		3400	N20	E90				3	
S.Peak	13	1438	1558	80	285	3400	N18	E47	1450	30	5	1+ to 2-	S-SWF
McMath	13	b1530	a1550	> 20		3400	N20	E40				2	
McMath	13	b1718	a1730	> 12		3400	N20	E40				1+	Slow S-SWF
McMath	16	b1750				3403?	S22	E30?				1?	
McMath	16	1805	1925	80		3400	N22	E10				2+	Slow S-SWF
S.Peak	16	b1815	a2015	>120	227	3400	N18	E08	a1858	25	6	1+	
Wendel.	17	b0750	0830	> 40		3400	N24	E09				1+	
Schau.	17	b0905	0917	> 12		3400	N22	E06				1	
Schau.	17	0906	0918	12		3400	N21	W07				1	
Wendel.	17	b1030	1138	> 68		3400	N21	W09				2-	S-SWF
Neder.	17	b1125				3400	N19	W02				2	
S.Peak	18	2020	a2033	> 13	130	3404	N18	E10	2027	16	2	1	
McMath	18	2028	2110	42		3404	N18	E12				1	
S.Peak	19	b1430	1657	> 87	270	3400	N23	W27	1445	30	5	1+	S-SWF
Mt.Wilson	19	b1806		< 10		3404	N25	E15				1	
McMath	19	b1819				3403	S20	W06				2	Slow S-SWF
S.Peak	19	1820	1845	25	176	3403	S25	W08	1828	25	4	1	
Mt.Wilson	19	b1822		< 10		3403	S25	W05				2	
McMath	20	b1405				3400	N24	W40				1	G-SWF
McMath	20	1817	1835	18		3400	N22	W30				1	G-SWF
McMath	20	1930	----+	53		3403	S20	W20				2	S-SWF
McMath	20	1957	2023										Slow S-SWF
S.Peak	20	1935	1955	20	139	3403	S22	W23	1940	30	8	1	
S.Peak	20	1958	2011	13	115	3403	S21	W24	2000	26	5	1	
McMath	21	1740	a1750	> 10		3403	S20	W30				1+	S-SWF
S.Peak	22	2137	2210	33	225	3404	N22	W41	2149	20	4	1+	
Tokyo	23	0100	0120	20		3412	N35	E45				1	
Tokyo	23	b0334	0414	> 40		3400	N25	W85				3	S-SWF
McMath	23	b1330				3403	S20	W60				1	
Tokyo	24	0143	0203	20		3412	N25	E35				1	
Tokyo	26	2305	2335	30		3412	N35	E05				1	
Wendel.	28	0715	0832	17		3419	S23	E73				1	
Wendel.	28	0832	0850	18		3419	S23	E72				1	

+ Second brightening of this flare at 1957 UT.

SOLAR FLARES

FEBRUARY 1956

Subflares noted as follows (Date, time (UT), region):

Feb. 10,	1620	(3400)
	2123	(3400)
11,	1533	(3400)
	a1539	(3400)
	1541	(3400)
	1720	(3400)
	2008	(3397)
12,	1500	(3400)
	1830	(3399)
	1933	(3400)
	2056	(3403)
	2110	(3400)
	2210	(3400)
13,	1710	(3400)
	1810	(3403)
	1915	(3403)
	2020	(3400)**
	2129	(3400)
	2149	(3404)
15,	1526	(3400)*
Feb. 15,	1610	(3400)*
17,	2006	(3403)
	2124	(3404)
18,	b2042	(3400)*
20,	1444	(3400)
	1454	(3404)
	1503	(3403)
	1516	(3400)
	1549	(3400)
	1631	(3404)
	1935	(3404)
	1959	(3413)
21,	1457	(3400)
	1541	(3400)
	1647	(3400)
	1657	(3403)
	a1725	(3404)
	1730	(3403)
	b1748	(3404)
	1830	(3412)
Feb. 21,	1835	(3398)
	1845	(3404)
	1910	(3412)
	b2125	(3398)
22,	1519	(3404)
	1620	(3404)
	1740	(3404)
	1924	(3404)
	2233	(3403)
23,	1539	(3412)
	1601	(3403)
	b1705	(3412)
	b1919	(3412)*
25,	1520	(3418)
	1540	(3404)
	b1805	(3418)*
26,	1645	(3404)*
29,	b2005	(3420)*

* McMath observation; all others are Sac. Peak

** Observed by both McMath and Sac. Peak