SOLAR FLARES

JULY 1962

OBSERVATORY	DATE JULY 1962	OBSERVED UNIVERSAL TIME START	END	MAX. PHASE	LOCATION APPROX. LAT.	MER. DIST.	McMATH PLAGE REGION	DURATION — MINUTES	IMPORTANCE	OBS. COND.	MEASUREMENTS TIME — U T	MEAS. AREA Sq. Deg.	CORR. AREA Sq. Deg.	MAX. WIDTH Hα	MAX. INT. %	PROVISIONAL IONOSPHERIC EFFECT
	01	0030	0050	NO FLARE	PATROL											
	01	0145	0210	NO FLARE	PATROL											
	01	0315	0430	NO FLARE	PATROL											
	01	1605	1825	NO FLARE	PATROL											
	01	2210	2220	NO FLARE	PATROL											
LOCKHEED	01	2345	2354	2347	N00	W21			1-		2347	.30	.30		20	
	02	0000	0500	NO FLARE	PATROL											
HTE-PROVEN	02	1350	1405		N00	W28			1-							
	02	1805	1815	NO FLARE	PATROL											
	02	1820	1835	NO FLARE	PATROL											
	02	1850	1855	NO FLARE	PATROL											
	02	1940	1950	NO FLARE	PATROL											
	02	2330	2400	NO FLARE	PATROL											
	03	0000	0440	NO FLARE	PATROL											
ATHENES	03	0835 E	0845		N03	W40			1-	2		.40	.50			
LOCKHEED	03	2100	2114	2104	N01	W50			1-	2	2104	.40	.50		20	
HONOLULU	03	2102	2112	2104	S01	W51			1-	2	2104	.52	.68			
	03	2230	2255	NO FLARE	PATROL											
	03	2315	2350	NO FLARE	PATROL											
	04	0115	0120	NO FLARE	PATROL											
	04	0125	0130	NO FLARE	PATROL											
	04	0150	0250	NO FLARE	PATROL											
	04	0305	0605	NO FLARE	PATROL											
SAC PEAK	04	1451	1500 D	1455	N02	W55			1-	1		.14	.17		17	
MCMATH	04	1626	1632	1628	N00	W57	6463		1-	1	1628	.80	1.50			
LOCKHEED	04	2004	2024	2011	N04	W58			1-	2	2011	.40	.60		10	
LOCKHEED	04	2209	2231	2215	N01	W60			1-	2	2215	.50	.80		10	
MCMATH	04	2211	2222	2215	N02	W60	6463		1-	2	2215	.70	1.40			
	04	2305	2400	NO FLARE	PATROL											
	05	0000	0500	NO FLARE	PATROL											
ATHENES	05	0624	0629 D		S02	W62			1-	1		.30	.50			
ATHENES	05	0819 E	0830		S09	W32			1-	3		.30	.40			
ISTANBUL	05	0830 E	0845		S02	W32	6471	15 D	1							
CAPRI S	05	1103 E	1111 D		N02	W70			1-	3	1105	.30	1.00			
MCMATH	05	1716	1728	1722	N01	W71	6463		1-	2	1722	.40	1.00			Slow S-SWF
MCMATH	05	1853	1906		N03	W73	6463		1-	1	1903	.20	.60			
MCMATH	05	1932	2003		N03	W75	6463	31	1+	1	1939	1.00	4.00			
HUANCAYO	05	1933	1947	1939	N03	W68	6463	14	1	2	1935	1.50	3.70	6.10		Slow S-SWF
LOCKHEED	05	1935	1957	1942	N05	W71	6463	22	2	2	1942	2.50	5.00		20	
LOCKHEED	05	2038	2048	2043	S20	W56			1-	2	2043	.40	.60		10	
MCMATH	05	2039	2045	2041	S22	W59	6466		1-	2	2041	.30	.60			
HONOLULU	05	2042 E	2048	2042	S22	W59			1-	1	2042	.62	.99			
MCMATH	05	2048	2111	2100	N04	W74	6463		1-	2	2049	.10	.50			
MCMATH	05	2048	2111	2049	N04	W74			1-							
	05	2305	2315	NO FLARE	PATROL											
	05	2355	2400	NO FLARE	PATROL											
	06	0000	0015	NO FLARE	PATROL											

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	06	0040	0430	NO FLARE	PATROL											
CAPRI S	06	0600 E	0618		N07	E90			1-	2	0600	.60				
CAPRI S	06	0643 E	0652		S20	W65	6466	9 D	1	3	0647	.80	2.10			
ATHENES	06	0645	0657		S28	W63	6466	12	1	2		1.30	2.80			
MCMATH	06	1942 E	1948 D	1943	S04	W47	6471		1-	2	1943	.30	.50			
LOCKHEED	06	2244	2254	2247	N08	E80			1-	2	2247	.30	.90		20	
MCMATH	06	2244	2255	2247	N06	E80	6480		1-	2	2247	.50	1.80			
	06	2300	2325	NO FLARE	PATROL											
	07	0025	0030	NO FLARE	PATROL											
	07	0050	0500	NO FLARE	PATROL											
MCMATH	07	1438	1453	1442	N11	E68	6480		1-	2	1442	.30	.60			
SAC PEAK	07	1438	1457	1442	N12	E68			1-	2		.43	.72		17	
SAC PEAK	07	1820	1850	1827	S12	E54			1-	2		.21	.29		16	
	07	2320	2330	NO FLARE	PATROL											
	08	0000	0440	NO FLARE	PATROL											
HTE-PROVEN	08	1535	1610		N12	E54			1-							
SAC PEAK	08	1537	1551	1548	N12	E55			1-	3		.87	1.16		17	
SAC PEAK	08	1537	1551	1542	N12	E55			1-							
MCMATH	08	1537	1615	1545	N14	E54	6480		1-	2	1545	.80	1.40			
WENDEL	08	1540	1604		N13	E50	6480	24	1+				5.00			
	08	1800	1825	NO FLARE	PATROL											
	08	1850	1905	NO FLARE	PATROL											
	08	2230	2245	NO FLARE	PATROL											
	08	2335	2340	NO FLARE	PATROL											
	09	0010	0025	NO FLARE	PATROL											
	09	0200	0435	NO FLARE	PATROL											
WENDEL	09	1039 E	1049 D		N08	E41			1-							
	10	0045	0100	NO FLARE	PATROL											
	10	0150	0430	NO FLARE	PATROL											
HTE-PROVEN	10	1426	1435		N09	E28			1-							
	10	2300	2400	NO FLARE	PATROL											
LOCKHEED	10	2321	2345	2326	N11	E15	6480	24	1	2	2326	2.40	2.40		10	
	11	0000	0100	NO FLARE	PATROL											
	11	0115	0545	NO FLARE	PATROL											
HTE-PROVEN	11	0654	0703		N10	E19			1-							
HTE-PROVEN	11	0945	1045 D		N09	E20			1-							
MCMATH	11	1328	1333	1330	N09	E16	6480		1-	3	1330	.20	.20			
MCMATH	11	1405	1420	1410	N08	E50			1-		1410	.30	.60			
CAPRI S	11	1501 E	1530		N12	E12	6480	29 D	1	3	1513	2.30	2.40			
SAC PEAK	11	1502	1520	1505	N12	E12			1-	3		.87	.85		17	
HTE-PROVEN	11	1502	1530	1506	N11	E14			1-		1506	1.40	1.50			
MCMATH	11	1503	1530	1507	N14	E12	6480		1-	2	1507	1.20	1.30			
LOCKHEED	11	2146	2152	2148	N13	E17			1-	2	2148	.40	.40		20	
MCMATH	11	2148	2156	2150	N13	E08	6480		1-	2	2150	.30	.30			
HONOLULU	11	2150 E	2154		N12	E08	6480	4 D	1	1	2150	3.70	3.70			
LOCKHEED	11	2200	2217	2205	N16	E12			1-	2	2205	.60	.60		20	

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MCMATH	11	2201	2212	2206	N15	E10	6480		1-	2	2206	1.10	1.20			
	11	2245	2355	NO FLARE	PATROL											
	12	0005	0420	NO FLARE	PATROL											
HTE-PROVEN	12	0757	0805		N10	E12			1-							
HTE-PROVEN	12	0902	0910		N10	E11			1-							
HTE-PROVEN	12	1049	1055		N10	E10			1-							
HTE-PROVEN	12	1239	1250		N10	E09			1-							
MCMATH	12	1339	1400		N12	E08	6480		1-	2	1350	.20	.20			
HTE-PROVEN	12	1344	1358 D		N10	E09			1-							
	12	1835	1925	NO FLARE	PATROL											
MCMATH	12	2015 E	2100 D		N12	E05	6480		1-	1	2030	.20	.20			
	12	2245	2400	NO FLARE	PATROL											
MCMATH	12	2250 E	2314 D		N12	E05	6480		1-	1	2300	.20	.20			
	13	0000	0205	NO FLARE	PATROL											
	13	0210	0235	NO FLARE	PATROL											
	13	0305	0510	NO FLARE	PATROL											
	13	0515	0555	NO FLARE	PATROL											
ATHENES	13	0615 E	0650		S18	E54			1-	2		.70	1.10			
CAPRI S	13	0647 E	0720 D		N12	W01			1-	3	0710	1.00	1.00			
HTE-PROVEN	13	0925	0940		N11	W05			1-							
HTE-PROVEN	13	0951	0959		N11	W04			1-							
HTE-PROVEN	13	1015	1019		N11	W04			1-							
HONOLULU	13	2018	2028	2022	N07	W18			1-	2	2022	1.86	1.86			
	14	0205	0520	NO FLARE	PATROL											
	14	1740	1800	NO FLARE	PATROL											
	15	0025	0035	NO FLARE	PATROL											
	15	0110	0115	NO FLARE	PATROL											
	15	0130	0255	NO FLARE	PATROL											
HTE-PROVEN	15	0522	0545		N11	W32			1-							
ATHENES	15	0608 E	0618		N08	W32			1-	3		.60	.70			
ISTANBUL	15	0834 E	0839		N03	W23	6487	5 D	1							
ATHENES	15	0837	0842		N13	W27			1-	3		.50	.50			
HTE-PROVEN	15	1018	1024		N11	W35			1-							
	16	0200	0550	NO FLARE	PATROL											
ATHENES	16	0725	0742		S13	E12			1-	2		1.70	1.80			
MCMATH	16	1928	1937	1930	S12	W42	6482		1-	2	1930	.20	.30			
	17	0145	0345	NO FLARE	PATROL											
	17	0420	0500	NO FLARE	PATROL											
	17	1110	1125	NO FLARE	PATROL											
	17	2000	2015	NO FLARE	PATROL											
HONOLULU	17	2146	2150 D	2146	N11	E28			1-	2	2146	.31	.32			
	18	0145	0240	NO FLARE	PATROL											
	18	0310	0335	NO FLARE	PATROL											
	18	0345	0525	NO FLARE	PATROL											
ATHENES	18	0601	0614		S06	W72			1-	2		.50	1.80			

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CAPRI S	18	0728 E	0752 D		N09	W71			1-	2	0733	.40	1.50			
	18	1050	1055	NO FLARE	PATROL											
ATHENES	18	1132 E	1138		S10	E28			1-	3		.50	.60			
HTE-PROVEN	18	1735	1742		N05	E50			1-							
LOCKHEED	18	1839	1849	1844	N04	E46			1-	2	1844	.30	.30		10	
	18	2055	2100	NO FLARE	PATROL											
	18	2150	2155	NO FLARE	PATROL											
	18	2300	2305	NO FLARE	PATROL											
	18	2345	2400	NO FLARE	PATROL											
	19	0000	0225	NO FLARE	PATROL											
	19	0315	0320	NO FLARE	PATROL											
	19	0435	0500	NO FLARE	PATROL											
MCMATH	19	1249	1255	1251	N05	E32	6494		1-	3	1251	.20	.20			
	19	2115	2145	NO FLARE	PATROL											
	19	2225	2230	NO FLARE	PATROL											
	19	2350	2400	NO FLARE	PATROL											
	20	0000	0030	NO FLARE	PATROL											
	20	0135	0140	NO FLARE	PATROL											
	20	0145	0220	NO FLARE	PATROL											
	20	0410	0430	NO FLARE	PATROL											
CAPRI S	20	0658 E	0717 D		N15	W05			1-	3	0702	1.40	1.50			
CAPRI S	20	0935 E	0951 D		N03	E25			1-	3	0939	1.10	1.20			
WENDEL	20	0945 E	0959 D		N06	E27			1-							
WENDEL	20	1202	1240 D		N05	E24	6494	38 D	1+				5.00			
LOCARNO	20	1203	1215	1207	N06	E20	6494	12	1	2	1207		1.00			
HTE-PROVEN	20	1203	1225	1205	N05	E25			1-		1205	1.20	1.30			
CAPRI S	20	1205 E	1244		N06	E23	6494	39 D	1	3	1211	1.90	2.10			
	20	1815	1820	NO FLARE	PATROL											
	20	1905	1910	NO FLARE	PATROL											
	20	2205	2210	NO FLARE	PATROL											
HONOLULU	21	0020 E	0110	0040	N10	W16			1-	2	0040	.82	.83			
	21	0145	0245	NO FLARE	PATROL											
	21	0250	0300	NO FLARE	PATROL											
	21	0305	0315	NO FLARE	PATROL											
	21	0320	0420	NO FLARE	PATROL											
	21	0425	0445	NO FLARE	PATROL											
ATHENES	21	0659 E	0703		N01	E80			1-	3		.20	1.60			
WENDEL	21	0659 E	0743 D		N06	E78	6497	44 D	1+				7.00			
CAPRI S	21	0902	0940 D		N05	E75	6497	38 D	1	3	0915	1.00	3.70			
WENDEL	21	0902	1010 D	0916	N07	E75	6497	68 D	2				10.00			
ONDREJOV	21	0912 E	0937 D		S02	E78			1-	3	0914			1.60		
WENDEL	21	1451 E	1509 D		S07	W08			1-							
	21	2235	2400	NO FLARE	PATROL											
LOCKHEED	21	2323	2357	2331	N07	E62	6497	34	2	1	2331	4.00	6.00		10	
	22	0000	0320	NO FLARE	PATROL											
	22	0330	0345	NO FLARE	PATROL											
	22	0355	0435	NO FLARE	PATROL											

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ONDREJOV	22	0503 E	0517 D		S01	E60	6497	14 D	1	3	0505			1.70		
ATHENES	22	0627 E	0635 D		N05	E63			1-	4		.50	1.10			
ATHENES	22	0711	0713		S02	E68			1-	4		.30	.80			
	22	1835	1845	NO FLARE	PATROL											
	22	2325	2400	NO FLARE	PATROL											
	24	0000	0450	NO FLARE	PATROL											
HTE-PROVEN	24	0943	0950		N00	E42			1-							
MCMATH	24	1154	1159	1155	N12	E77	6500		1-	3	1155	.20	.60			
	24	1845	1900	NO FLARE	PATROL											
	24	2050	2105	NO FLARE	PATROL											
	24	2135	2400	NO FLARE	PATROL											
	25	0000	0020	NO FLARE	PATROL											
	25	0130	0150	NO FLARE	PATROL											
HTE-PROVEN	25	0827	0833		N05	W40			1-							
WENDEL	25	0828 E	0850 D		N05	W58	6495	22 D	1				4.00			
CAPRI S	25	0829 E	0855 D		N03	W42			1-	3	0837	.80	1.10			
ATHENES	25	0831 E	0847		N01	W41			1-	2		.70	.90			
	25	2315	2320	NO FLARE	PATROL											
	25	2325	2335	NO FLARE	PATROL											
	25	2345	2400	NO FLARE	PATROL											
	26	0145	0430	NO FLARE	PATROL											
ATHENES	26	0827 E	0833		N08	W60			1-	2		.40	.70			
HTE-PROVEN	26	1150	1210		S02	E15			1-							
MCMATH	26	1153	1230 D	1157	S04	E14	6499		1-	3	1157	.60	.60			
WENDEL	26	1158 E	1219 D		S04	E14	6499	21 D	1				3.00			
	26	2240	2400	NO FLARE	PATROL											
	27	0000	0230	NO FLARE	PATROL											
	27	0250	0350	NO FLARE	PATROL											
	27	0405	0425	NO FLARE	PATROL											
	27	2040	2050	NO FLARE	PATROL											
	27	2105	2110	NO FLARE	PATROL											
	27	2115	2130	NO FLARE	PATROL											
	27	2150	2220	NO FLARE	PATROL											
	27	2300		NO FLARE	PATROL											
	27	2400		NO FLARE	PATROL											
	28	0000	0450	NO FLARE	PATROL											
CAPRI S	28	0641 E	0700 D		N01	W75			1-	3	0648	.40	1.60			
	28	1805	1840	NO FLARE	PATROL											
	29	0200	0220	NO FLARE	PATROL											
	29	0240	0245	NO FLARE	PATROL											
	29	0250	0510	NO FLARE	PATROL											
	29	1715	1730	NO FLARE	PATROL											
	29	1735	1900	NO FLARE	PATROL											
LOCKHEED	29	1813	2030	1835	N01	W30	6497	137	1	2	1835	3.20	3.20		10	
SAC PEAK	29	1901 E	1930 U	1902 E	S11	W31	6499	29 D	2	1		6.15	6.39		17	

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	29	1950	2010	NO FLARE	PATROL											
	29	2215	2230	NO FLARE	PATROL											
	29	2250	2315	NO FLARE	PATROL											
	30	0055	0140	NO FLARE	PATROL											
	30	0200	0600	NO FLARE	PATROL											
ATHENES	30	0745 E	0752		N44	E70			1-	2		.30	1.10			
	30	1650	1655	NO FLARE	PATROL											
LOCKHEED	30	1716	1732	1723	N29	E64			1-	2	1723	.20	.30		10	
SAC PEAK	30	1718	1727	1721	N18	E67			1-	2		.21	.35		15	
SAC PEAK	30	2109	2121 D	2113	N18	E65			1-	2		.25	.39		15	
	30	2300	2400	NO FLARE	PATROL											
	31	0000	0040	NO FLARE	PATROL											
	31	2300	2310	NO FLARE	PATROL											
	31	2345	2355	NO FLARE	PATROL											

COMMERCE - STANDARDS - BOULDER

ATHENES	ATHENS, GREECE
BAKOU	PIRCULI, USSR
CAPETOWN	ROYAL OBSERVATORY, CAPE OF GOOD HOPE
CAPRI F	CAPRI, ITALY (GERMAN)
CAPRI S	CAPRI, ITALY (SWEDISH)
CRIMÉE	SIMEIZ, USSR
HERSTMONCEU	ROYAL GREENWICH OBSERVATORY, HERSTMONCEUX, ENGLAND
HONOLULU	HAWAII, USA
IKOMASAN	KYOTO, JAPAN
KIEV KO	KIEV GAO, USSR
KIEV KY	KIEV UNIVERSITY, USSR
LOCKHEED	LOS ANGELES, CALIF., USA
MCMATH	MCMATH-HULBERT PONTIAC, MICH., USA
MOSCOU	MOSCOW-GAISH, USSR
NERA	NEDERHORST den BERGH, NETHERLANDS
NIZMIR	KRASNAYA PAKHRA, USSR
SAC PEAK	SACRAMENTO PEAK, N.MEX. USA
SALTSJÖBADEN	STOCKHOLM, SWEDEN
SCHAUINS	SCHAUINSLAND, GFR
TACHKENT	TASHKENT, USSR
WENDEL	WENDELSTEIN, GFR
	HTE-PROVEN = HAUTE-PROVENCE

ALL VALUES IN THE MAXIMUM INTENSITY COLUMN FOR SAC PEAK ARE ARBITRARY UNITS (0-40) AND FOR LOCKHEED ARE ARBITRARY UNITS (10-40), NOT PERCENT OF CONTINUOUS SPECTRUM.

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E = LESS THAN D = GREATER THAN U = APPROXIMATE □ = NOT REPORTED.

SOLAR FLARES

JULY 1962

OBSERVATORY	DATE JULY 1962	OBSERVED UNIVERSAL TIME START	END	MAX. PHASE	LOCATION APPROX. LAT.	MER. DIST.	McMATH PLAGE REGION	DURATION — MINUTES	IMPORTANCE	OBS. COND.	MEASUREMENTS TIME — U T	MEAS. AREA Sq. Deg.	CORR. AREA Sq. Deg.	MAX. WIDTH Hα	MAX. INT. %	PROVISIONAL IONOSPHERIC EFFECT
	01	0205	0210	NO FLARE	PATROL											
CAPRI-F	01	0538 E	0551 D		S18	E00			1-	2	0548	1.00	1.00			
	02	0325	0330	NO FLARE	PATROL											
CLIMAX	02	1350	1407	1353	S03	W22			1-			.30	.30			
CAPETOWN	02	1353	1400 D	1356	N02	W24			1-		1356	1.00	1.10			
CAPRI-F	02	1500 E	1517 D		N03	W21			1-	3	1502	.50	.50			
	04	0220	0250	NO FLARE	PATROL											
UCCLE	04	0926 E	0938	0932	N04	W36			1-	3	0932					
CLIMAX	04	1626	1633	1627	S04	W58			1-			.60	.80			
CLIMAX	04	2205	2231	2213	N02	W67			1-			.30	.50			
	05	0205	0300	NO FLARE	PATROL											
CAPRI-F	05	1110 E	1118 D		N01	W68			1-	4	1512	.33	1.00			
CAPRI-F	05	1548 E	1552 D		N10	E90			1-	3		.25	1.00			
CLIMAX	05	1715 E	1717 D		N03	W70			1-		1716	.60	1.10			S-SWF
OTTAWA	05	1715	1733 D		N00	W74			1-			.70	1.40			
CLIMAX	05	1932	2003	1938	N02	W80	6463	31	2			3.70	8.50			Slow S-SWF
	06	0210	0255	NO FLARE	PATROL											
ABASTUMANI	06	0639 E	0700 D	0646	S20	W65	6466	21 D	1	3		1.36	4.05		65	
NIZMIR	06	0924 E	0954 D	0944	N08	E90	6480	30 D	1			.93		.75		
CAPRI-F	06	1511 E	1522 D		N01	W90			1-	3		.25	1.00			
CAPRI-F	07	0840 E	0900 D		N02	W90			□							
CAPRI-F	07	0914 E	0940 D		N02	W90			□							
BAKOU	07	0948 E	1047 D	1012	N03	W90	6463	59 D	1+	2	1012	1.15	9.00		65	
CAPRI-F	07	1012 E	1040 D		N02	W90			□							
	08	0200	0215	NO FLARE	PATROL											
	08	0225	0230	NO FLARE	PATROL											
	08	0355	0440	NO FLARE	PATROL											
	10	0230	0250	NO FLARE	PATROL											
CLIMAX	10	1430	1439	1434	N08	E30			1-			.10	.10			
CLIMAX	10	2319	2341	2324	N11	E21			1-			.70	.70			
	11	0215	0225	NO FLARE	PATROL											
UCCLE	11	1007	1037		N10	E20			1-	3						
CLIMAX	11	1503	1526	1510	N10	E14			1-			1.40	1.40			
UCCLE	11	1505	1509 D		N07	E19			1-	3						
	11	2250	2355	NO FLARE	PATROL											
	12	0035	0130	NO FLARE	PATROL											
	12	0200	0205	NO FLARE	PATROL											
	12	1835	1925	NO FLARE	PATROL											
CLIMAX	12	2257 E	2330 D		N10	W03			1-		2310	.90	.90			
	13	0155	0205	NO FLARE	PATROL											
	13	0210	0235	NO FLARE	PATROL											

SOLAR FLARES

JULY 1962

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CAPRI-F	13	0650	0720 D		N11	W01	6480	30 D	1	5	0711	2.00	2.00			
ALMA-ATA	15	0522	0553	0525	N13	W28			1-		0525	1.03			61	
CAPETOWN	15	1019	1033	1020	N12	W32			1-		1020	1.10	1.30			
CAPRI-F	15	1023 E	1027 D		N12	W27			1-	3	1026	1.00	1.00			
	16	0310	0315	NO FLARE	PATROL											
	17	0155	0300	NO FLARE	PATROL											
	18	0220	0225	NO FLARE	PATROL											
	18	0235	0240	NO FLARE	PATROL											
	18	0310	0315	NO FLARE	PATROL											
	18	0330	0335	NO FLARE	PATROL											
	18	0345	0430	NO FLARE	PATROL											
	18	0440	0455	NO FLARE	PATROL											
	18	1050	1055	NO FLARE	PATROL											
	19	1905	1910	NO FLARE	PATROL											
	20	0215	0220	NO FLARE	PATROL											
OTTAWA	20	1202	1219	1207	N06	E21			1-			.40	.40			
CAPETOWN	20	1202	1239	1207	N06	E26			1-		1207	1.40	1.60			
UCCLE	20	1207	1213 D	1213 U	N05	E27			1-	3						
	21	0145	0245	NO FLARE	PATROL											
	21	0250	0300	NO FLARE	PATROL											
CLIMAX	21	2342 E	2354 D		N06	E68			1-		2342	.50	.90			
	22	0155	0300	NO FLARE	PATROL											
	23	1250	1305	NO FLARE	PATROL											
NEW SCHAU	25	0835 E	0847 D		S15	E26			1-	3	0840		1.00			
	27	0200	0230	NO FLARE	PATROL											
	27	0250	0300	NO FLARE	PATROL											
	28	0200	0310	NO FLARE	PATROL											
CLIMAX	29	1812	2015	1834	S08	W32	6499	123	1			3.30	3.30			

These flare reports are addenda to the July 1962 flares published in CRPL-F 216B August 1962.

COMMERCE - STANDARDS - BOULDER

ATHENES	ATHENS, GREECE
BAKOU	PIRCULI, USSR
CAPETOWN	ROYAL OBSERVATORY, CAPE OF GOOD HOPE
CAPRI F	CAPRI, ITALY (GERMAN)
CAPRI S	CAPRI, ITALY (SWEDISH)
CRIMÉE	SIMEIZ, USSR
HERSTMONCEU	ROYAL GREENWICH OBSERVATORY, HERSTMONCEUX, ENGLAND
HTE-PROVEN	HAUTE-PROVENCE
HONOLULU	HAWAII, USA
IKOMASAN	KYOTO, JAPAN
KIEV KO	KIEV GAO, USSR
KIEV KY	KIEV UNIVERSITY, USSR
LOCKHEED	LOS ANGELES, CALIF., USA
MCMATH	MCMATH-HULBERT PONTIAC, MICH., USA
MOSCOU	MOSCOW-GAISH, USSR
NEW SCHAUIN	FREIBURG, GFR
NERA	NEDERHORST den BERGH, NETHERLANDS
NIZMIR	KRASNAYA PAKHRA, USSR
SAC PEAK	SACRAMENTO PEAK, N.MEX. USA
SALTSJÖBADEN	STOCKHOLM, SWEDEN
SCHAUINS	SCHAUINSLAND, GFR
TACHKENT	TASHKENT, USSR
WENDEL	WENDELSTEIN, GFR

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