

H α S O L A R F L A R E S

5
May 05

MAY 2005

Grp #	Sta	Day	Start (UT)	Max (UT)	End (UT)	Lat	CMD	NOAA/ USAF Region	CMP Mo	Dur Day	Imp (Min)	Opt	Xray	Obs See	Type	Area Measurement			Remarks	
																Time (UT)	Apparent (10-6 Disk)	Corr (Sq Deg)		
			06 2148		2154	No Flare	Patrol													
			06 2223		2317	No Flare	Patrol													
			06 2335		2339	No Flare	Patrol													
			07 1733		2249	No Flare	Patrol													
			09 0146		0400	No Flare	Patrol													
			09 0451		0553	No Flare	Patrol													
0009	HOLL	09	2302	2305	2307	N12 E61	10759	05	14.5	5	SF			3	E		27			F
0010	HOLL	09	2335	2336	2338	N17 E65	10759	05	14.9	3	SF			3	E		20			F
0011	HOLL	10	0100	0104	0123	S06 W28	10758	05	7.9	23	SF			3	E		40			F
			10 0201		0442	No Flare	Patrol													
0012	SVTO	10	0517	0520	0532	S11 W30	10758	05	8.0	15	SF			3	E		36			F
			10 0927		0941	No Flare	Patrol													
			10 1044		1057	No Flare	Patrol													
			10 1148		1220	No Flare	Patrol													
0013	HOLL	10	1411	1421	1424	S09 W33	10758	05	8.1	13	SF			3	E		21			F
0014	HOLL	10	1609	1615	1631	N12 E51	10759	05	14.5	22	SF			3	E		20			FU
0015	HOLL	10	1941	1956	2022	N10 E47	10759	05	14.3	41	1F			3	E		108			EF
			11 0125		0131	No Flare	Patrol													
0016	LEAR	11	0128E	0132	0154	N13 E45	10759	05	14.4	26D	2N			3	E		364			
0017	LEAR	11	0334	0334U		N12 E44	10759	05	14.5		1F			3	E		127			
0018	LEAR	11	0340	0348	0401	S09 W43	10758	05	7.9	21	SF			3	E		15			
0019	LEAR	11	0403	0410	0419	S09 W43	10758	05	7.9	16	SF			3	E		14			
0020	LEAR	11	0405	0413	0447	N12 E43	10759	05	14.4	42	SF			3	E		64			
0021	LEAR	11	0420	0428	0436	S09 W43	10758	05	7.9	16	SF			3	E		20			
			11 0533		0544	No Flare	Patrol													
			11 0925		1122	No Flare	Patrol													
0022	HOLL	11	1314	1314	1321	S11 E04	10762	05	11.8	7	1F			3	E		129			E
0023	HOLL	11	1659	1700	1715	N13 E37	10759	05	14.5	16	SF			3	E		89			F
0024	HOLL	11	1904	1906	1908	S09 W47	10758	05	8.3	4	SF			3	E		22			
0025	HOLL	11	1921	1939	2016	S10 W47	10758	05	8.3	55	1F			3	E		108			MZ
0026	HOLL	11	2332	2334	2343	S08 W54	10758	05	7.9	11	SF			3	E		15			F
0027	HOLL	12	0014	0017	0023	S09 W51	10758	05	8.2	9	SF			3	E		12			F
0028	LEAR	12	0022E	0026	0125	S09 W54	10758	05	8.0	63D	SF			3	E		90			F
0029	HOLL	12	0026	0029	0035	S08 W55	10758	05	7.9	9	SF			3	E		16			F
0030	LEAR	12	0107	0113	0410	N12 E31	10759	05	14.4	183	2B			3	E		254			FH
0031	LEAR	12	0511	0512	0514	S09 W56	10758	05	8.0	3	SF			3	E		19			
0032	LEAR	12	0641	0651	0653	S09 W57	10758	05	8.0	12	SF			3	E		61			
0033	KANZ	12	0655	0658	0714	N10 E26	10759	05	14.2	19	SF			2	E					
0034	LEAR	12	0704	0704	0714	N12 E28	10759	05	14.4	10	SF			3	E		33			F

6
May 05

H α S O L A R F L A R E S

MAY 2005

Grp #	Sta	Day	Start (UT)	Max (UT)	End (UT)	Lat	CMD	NOAA/ USAF Region	CMP Mo	Day	Dur (Min)	Imp Opt	Xray	Obs See	Type	Area Measurement			Remarks
																Time (UT)	Apparent (10-6 Disk)	Corr (Sq Deg)	
0035		12	07282	07331	0902	N12	E29	10759	05	14.5	94	2B					332		FH
	KANZ	12	0728	0734	0857	N12	E28	10759	05	14.4	89	2B		2	E				
	LEAR	12	0730	0733	0907	N11	E30	10759	05	14.6	97	2B		3	E		332		FH
		12	0924		0926	No Flare Patrol													
0036	KANZ	12	1024	1030	1036	N15	E28	10759	05	14.5	12	SF		2	E				
0037	KANZ	12	1115	1117	1119	S09	W65	10758	05	7.6	4	SF		2	E				
0038	HOLL	12	1250	1251	1255	S16	E64	10763	05	17.4	5	SF		3	E		14		F
0039	HOLL	12	1254	1301	1302	N12	E25	10759	05	14.4	8	1F		3	E		121		F
0040		12	13402	13452	1413	N16	E28	10759	05	14.7	33	SF					39		EF
	KANZ	12	1340	1347	1358D	N15	E27	10759	05	14.6	18D	SF		2	E				
	HOLL	12	1342	1345	1413	N16	E29	10759	05	14.8	31	SF		3	E		39		FE
0041	HOLL	12	1355	1355	1404	S09	W61	10758	05	8.0	9	SF		3	E		23		F
0042	HOLL	12	1701	1703	1717	N11	E23	10759	05	14.4	16	SF		3	E		41		EF
0043	HOLL	12	1736	1740	1819	N11	E21	10759	05	14.3	43	1N		3	E		179		EF
0044	HOLL	12	1823	1826	1827	N09	E22	10759	05	14.4	4	SF		3	E		12		EF
0045	HOLL	12	1953	1953	1956	S10	W63	10758	05	8.1	3	SF		3	E		18		
0046	HOLL	12	2247	2248	2311	N17	E24	10759	05	14.8	24	SF		3	E		33		
0047	LEAR	13	0259	0259	0350	N12	E17	10759	05	14.4	51	SF		3	E		27		F
0048	LEAR	13	0351	0351	0353	N12	E16	10759	05	14.4	2	SF		3	E		18		
		13	0523		0558	No Flare Patrol													
0049		13	1255	13031	1330	N16	E15	10759	05	14.7	35	SF					34		F
	KANZ	13	1255	1303	1330	N15	E14	10759	05	14.6	35	SF		2	E				
	HOLL	13	1255	1304	1331	N16	E16	10759	05	14.7	36	SF		3	E		34		F
		13	1438		1600	No Flare Patrol													
0050	HOLL	13	1631	1641	1946	N12	E12	10759	05	14.6	195	2B		3	E		311		MZ
0051	LEAR	14	0202	0203	0222	S16	E38	10763	05	17.0	20	SF		3	E		42		
0052	LEAR	14	0509	0511	0522	S16	E36	10763	05	16.9	13	SF		3	E		15		
		14	2220		2239	No Flare Patrol													
		15	0849		0904	No Flare Patrol													
		15	0941		0943	No Flare Patrol													
		15	1303		1309	No Flare Patrol													
		15	1311		1454	No Flare Patrol													
		15	1520		1601	No Flare Patrol													
		15	1644		1656	No Flare Patrol													
		15	1735		1745	No Flare Patrol													
		0053	HOLL	15	2041	2045	2056	S17	E21	10763	05	17.4	15	SF		3	E		34
15	2112			2400	No Flare Patrol														
		16	0000		0013	No Flare Patrol													
0054	LEAR	16	0021	0022	0033	S16	E20	10763	05	17.5	12	SF		3	E		14		FU
0055	LEAR	16	0119	0128	0159	N16	W18	10759	05	14.7	40	SF		3	E		29		FH
0056	LEAR	16	0234	0240	0321	S17	E17	10763	05	17.4	47	1B		3	E		185		UZ
0057	LEAR	16	0334	0336	0402	S16	E10	10763	05	16.9	28	SF		3	E		92		FU

8
May 05

H α S O L A R F L A R E S

MAY 2005

Grp #	Sta	Day	Start (UT)	Max (UT)	End (UT)	Lat	CMD	NOAA/ USAF Region	CMP Mo Day	Dur (Min)	Imp Opt Xray	Obs See Type	Area Measurement			Remarks
													Time (UT)	Apparent (10-6 Disk)	Corr (Sq Deg)	
0074	HOLL	24	1829	1831	1833	S08	E39	10767	05 27.7	4	SF	3	E	14		E
		24	1841		1856			No Flare	Patrol							
		24	2020		2052			No Flare	Patrol							
		24	2107		2205			No Flare	Patrol							
		24	2236		2241			No Flare	Patrol							
		24	2311		2400			No Flare	Patrol							
		25	0000		0024			No Flare	Patrol							
		25	0041		0055			No Flare	Patrol							
		25	0138		0142			No Flare	Patrol							
		25	0212		0230			No Flare	Patrol							
		25	0236		0319			No Flare	Patrol							
		25	0808		0814			No Flare	Patrol							
		25	0927		0930			No Flare	Patrol							
		25	0934		0940			No Flare	Patrol							
		25	1746		1833			No Flare	Patrol							
		25	1932		2031			No Flare	Patrol							
		25	2044		2107			No Flare	Patrol							
		25	2148		2213			No Flare	Patrol							
		25	2235		2335			No Flare	Patrol							
		26	0140		0245			No Flare	Patrol							
		26	1737		1835			No Flare	Patrol							
		26	1841		1916			No Flare	Patrol							
		26	1928		1938			No Flare	Patrol							
0075	HOLL	26	2103	2137	2223	S06	E13	10767	05 27.8	80	1F	3	E	152		EF
		26	2229		2247			No Flare	Patrol							
		26	2301		2315			No Flare	Patrol							
0076	LEAR	27	0315	0510	0537	S08	E07	10767	05 27.7	142	SF	3	E	88		F
0077	KANZ	27	0519E	0528	0537	S09	E07	10767	05 27.7	18D	SF	2	E			
0078		27	0559*	06357	0646	S08	E07	10767	05 27.8	47	1F			182		
	LEAR	27	0559	0634U		S08	E06	10767	05 27.7		2N	3	E	334		
	KANZ	27	0606	0642	0648	S08	E06	10767	05 27.7	42	1F	2	E			
	SVTO	27	0633	0635	0644	S09	E08	10767	05 27.9	11	SF	3	E	29		
0079	LEAR	27	0718	0733	0737	S08	E05	10767	05 27.7	19	SF	3	E	40		
0080	SVTO	27	1226	1230	1240	S08	E04	10767	05 27.8	14	2F	3	E	294		FH
		27	1715		1729			No Flare	Patrol							
		27	1736		1829			No Flare	Patrol							
		27	1840		2146			No Flare	Patrol							
		27	2202		2255			No Flare	Patrol							
0081	LEAR	28	0222	0230	0250	S08	W06	10767	05 27.6	28	SN	3	E	79		F
		28	1715		1716			No Flare	Patrol							
		28	1731		2143			No Flare	Patrol							
		28	2217		2238			No Flare	Patrol							
		29	0032		0510			No Flare	Patrol							
		29	1513		1534			No Flare	Patrol							
		29	1931		1949			No Flare	Patrol							
		30	0133		0216			No Flare	Patrol							
		30	0247		0305			No Flare	Patrol							
		30	0400		0409			No Flare	Patrol							
		30	0559		0608			No Flare	Patrol							
		30	0646		0654			No Flare	Patrol							
		30	0658		0855			No Flare	Patrol							
		30	1013		1210			No Flare	Patrol							
		30	2324		2339			No Flare	Patrol							
		30	2346		2353			No Flare	Patrol							
		31	0057		0402			No Flare	Patrol							
0082	HOLL	31	1439	1443	1503	N12	W22	10770	05 29.9	24	SF	3	E	46		FU