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Sep 05

H $\alpha$  S O L A R F L A R E S

SEPTEMBER 2005

Grp #	Sta	Day	Start (UT)	Max (UT)	End (UT)	Lat	CMD	NOAA/		Dur (Min)	Imp Opt	Xray	Obs See	Type	Area Measurement			Remarks	
								USAF Region	CMP Mo						Time (UT)	Apparent (10-6 Disk)	Corr (Sq Deg)		
			01 1305		1330			No Flare	Patrol										
			01 1437		1442			No Flare	Patrol										
			01 1628		1704			No Flare	Patrol										
			01 2038		2047			No Flare	Patrol										
			01 2108		2120			No Flare	Patrol										
			01 2206		2249			No Flare	Patrol										
			02 1852		1922			No Flare	Patrol										
			02 1936		2118			No Flare	Patrol										
			02 2126		2140			No Flare	Patrol										
0001	LEAR	03	0410	0410	0417	S14	W09	10805	09	2.5	7	SF	3	E		29			F
			03 1727		1749			No Flare	Patrol										
			04 1005		1115			No Flare	Patrol										
			04 1125		1150			No Flare	Patrol										
			04 1159		1850			No Flare	Patrol										
			04 1918		1950			No Flare	Patrol										
			05 1005		1016			No Flare	Patrol										
			05 1406		1408			No Flare	Patrol										
			05 1559		1640			No Flare	Patrol										
			05 1713		1721			No Flare	Patrol										
			05 1736		1741			No Flare	Patrol										
			05 1815		1954			No Flare	Patrol										
			05 2111		2132			No Flare	Patrol										
			05 2214		2252			No Flare	Patrol										
			06 0100		0109			No Flare	Patrol										
			06 0118		0620			No Flare	Patrol										
			06 1240		1244			No Flare	Patrol										
			06 1246		1255			No Flare	Patrol										
			06 1300		1303			No Flare	Patrol										
			06 1306		1310			No Flare	Patrol										
			06 1312		1317			No Flare	Patrol										
			06 1319		1325			No Flare	Patrol										
			06 1329		1331			No Flare	Patrol										
			06 1749		1830			No Flare	Patrol										
			06 2038		2400			No Flare	Patrol										
			07 0000		0619			No Flare	Patrol										
			07 0707		0709			No Flare	Patrol										
			07 1031		1032			No Flare	Patrol										
			07 1143		1311			No Flare	Patrol										
			07 1324		1348			No Flare	Patrol										
			07 1431		1544			No Flare	Patrol										
			07 1622		1629			No Flare	Patrol										
0002	HOLL	07	1724	1728	1847	S06	E89	10808	09	14.4	83	3B	3	E		643			MY
			07 1751		1805			No Flare	Patrol										
0003	KHAR	08	0955		1005	S12	E75	10808	09	14.1	10	SF	2	P	0958	40			DLO
0004	KANZ	08	1435	1440U	1440D	S11	E70	10808	09	13.9	5D	SF	2	E					
0005	HOLL	08	1700	1700	1715	S10	E81	10808	09	14.8	15	SF	3	E		22			F
			08 1928		2031			No Flare	Patrol										
0006	HOLL	08	2052	2105	2442	S11	E74	10808	09	14.4	230	2B	3	E		370			MU
			08 2109		2118			No Flare	Patrol										
0007	LEAR	08	2300	2350	2432	S15	E82	10808	09	15.2	92	SF	3	E		63			YZ
0008	LEAR	09	0217	0219	0223	S11	E69	10808	09	14.3	6	SF	3	E		10			F
0009	LEAR	09	0449	0450	0526	S10	E67	10808	09	14.2	37	SF	3	E		38			FH
0010	LEAR	09	0533	0550	0659	S10	E66	10808	09	14.2	86	1F	3	E		235			FH
0011	KANZ	09	0606E	0606U	0800	S12	E59	10808	09	13.7	114D	1F	2	E					



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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)	
0042	HOLL	10	1335	1342	1444	S11	E46	10808	09	14.0	69	1F		3	E		174		F
		10	1344		1350														No Flare Patrol
		10	1356		1756														No Flare Patrol
0043	HOLL	10	1758E	1758	1806	S10	E42	10808	09	13.9	80	SF		3	E		26		F
0044	HOLL	10	1808	1809	1815	S11	E43	10808	09	14.0	7	SF		3	E		15		F
		10	1851		1856														No Flare Patrol
0045	HOLL	10	1915	1923	2039	S10	E45	10808	09	14.2	84	1N		3	E		202		EF
0046	LEAR	11	0134	0240	0304	S10	E42	10808	09	14.2	90	SF		3	E		93		F
		11	0216		0240														No Flare Patrol
0047	LEAR	11	0611	0618	0636	S10	E35	10808	09	13.9	25	SF		3	E		25		FU
0048		11	12455	12521	1323	S14	E39	10808	09	14.5	38	1F					39		FH
	KANZ	11	1245	1253	1423U	S15	E36	10808	09	14.2	98U	1F		2	E				
	SVTO	11	1250	1252	1323	S13	E42	10808	09	14.7	33	SF		3	E		39		FH
0049	HOLL	11	1335E	1335U	1437D	S16	E39	10808	09	14.5	62D	1F		3	E		107		FU
0050	HOLL	11	1440	1450	1458	S16	E37	10808	09	14.4	18	SF		3	E		12		F
0051	HOLL	11	1646	1648	1701	S11	E31	10808	09	14.0	15	SF		3	E		41		F
		11	1837		1938														No Flare Patrol
		11	1947		2103														No Flare Patrol
0052	HOLL	11	2214	2215	2223	S10	E27	10808	09	13.9	9	SF		3	E		62		F
		11	2302		2317														No Flare Patrol
0053		11	23221	23241	2343	S09	E30	10808	09	14.2	21	SF					36		E
	LEAR	11	2322	2324	2344	S10	E30	10808	09	14.2	22	SF		3	E		34		E
	HOLL	11	2323	2325	2342	S08	E31	10808	09	14.3	19	SF		3	E		37		
		12	0108		0212														No Flare Patrol
		12	0254		0605														No Flare Patrol
0054		12	06591	0701	0705	S12	E32	10808	09	14.7	6	1F					147		F
	KANZ	12	0659	0701	0705	S12	E30	10808	09	14.5	6	1F		2	E				
	SVTO	12	0700	0701	0705	S11	E33	10808	09	14.8	5	1F		3	E		147		F
0055		12	08423	0849	1105	S12	E25	10808	09	14.2	143	2F					319		FU
	KANZ	12	0842	0849	1105	S13	E25	10808	09	14.2	143	2F		2	E				
	SVTO	12	0845	0847U	0930D	S11	E25	10808	09	14.2	45D	2F		3	E		319		UF
		12	1342		1346														No Flare Patrol
		12	1515		1534														No Flare Patrol
		12	1618		1635														No Flare Patrol
0056	HOLL	12	1735	1735	1746	S10	E20	10808	09	14.2	11	SF		3	E		17		
		12	1811		1820														No Flare Patrol
0057	HOLL	12	2007	2008	2016	S11	E24	10808	09	14.6	9	1N		3	E		196		EF
0058	LEAR	12	2246	2305	2359	S14	E19	10808	09	14.4	73	2F		3	E		260		UZ
0059	LEAR	13	0056	0057	0106	S13	E20	10808	09	14.5	10	SF		3	E		26		F
0060	LEAR	13	0326	0328	0339	S15	E19	10808	09	14.6	13	SF		3	E		23		
0061	LEAR	13	0442	0442	0453	S13	E11	10808	09	14.0	11	SF		3	E		10		F

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								Region	Mo Day						Time (UT)	Apparent (10-6 Disk)		Corr (Sq Deg)	
0062	LEAR	13	0635	0635	0639	S15	E17	10808	09	14.6	4	SF	3	E		10			
0063	LEAR	13	0645	0654	0702	S10	E12	10808	09	14.2	17	SF	3	E		19			
0064		13	08271	08281	0832	S14	E15	10808	09	14.5	5	SF				18			
	KANZ	13	0827	0828	0832	S12	E15	10808	09	14.5	5	SF	2	E					
	LEAR	13	0828	0829	0833	S15	E15	10808	09	14.5	5	SF	3	E		18			
0065	KHAR	13	1046	1048	1054	S10	E13	10808	09	14.4	8	SF	2	P	1049	30	DO		
0066	KANZ	13	1055	1059	1105	S10	E13	10808	09	14.4	10	SF	2	E					
0067	KHAR	13	1122	1124	1148	S12	E16	10808	09	14.7	26	1N	2	P	1133	260	EHO		
		13	1206		1304	No Flare Patrol													
0068	HOLL	13	1339	1352	1424	S11	E06	10808	09	14.0	45	SF	3	E		29	FH		
		13	1354		1403	No Flare Patrol													
		13	1409		1421	No Flare Patrol													
0069	HOLL	13	1904	1906	1910	S09	E01	10808	09	13.9	6	SF	3	E		21	F		
0070	HOLL	13	1922	1923	2313	S09	E10	10808	09	14.5	231	2B	3	E		304	FU		
0071		13	23144	2321	2421	S10	E04	10808	09	14.3	67	1B				186	EF		
	HOLL	13	2314	2321	2427	S10	E04	10808	09	14.3	73	1B	3	E		211	FE		
	LEAR	13	2318	2321	2415	S10	E03	10808	09	14.2	57	1B	3	E		160	FE		
0072	LEAR	14	0202	0225	0254	S10	E02	10808	09	14.2	52	SF	3	E		47			
0073	LEAR	14	0416	0423	0428	S10	E01	10808	09	14.2	12	SF	3	E		31			
0074	LEAR	14	0445	0445	0451	S10	E00	10808	09	14.2	6	SF	3	E		14			
0075	LEAR	14	0512	0514	0517	S10	E00	10808	09	14.2	5	SF	3	E		10			
0076	LEAR	14	0633	0633	0637	S10	W01	10808	09	14.2	4	SF	3	E		15			
0077		14	0659	07005	0724	S10	E00	10808	09	14.3	25	SF				26			
	KANZ	14	0659	0700	0724	S11	E01	10808	09	14.4	25	SF	2	E					
	LEAR	14	0659	0705	0723	S10	W01	10808	09	14.2	24	SF	3	E		26			
		14	1013		1016	No Flare Patrol													
		14	1022		1025	No Flare Patrol													
0078	KANZ	14	1032	1035	1120U	S12	W01	10808	09	14.4	48U	1F	2	E					
		14	1042		1045	No Flare Patrol													
		14	1057		1101	No Flare Patrol													
		14	1104		1107	No Flare Patrol													
		14	1114		1117	No Flare Patrol													
		14	1254		1304	No Flare Patrol													
		14	1324		1406	No Flare Patrol													
		14	1418		1423	No Flare Patrol													
		0079	HOLL	14	1925	1929	1951	S13	W04	10808	09	14.5	26	SF	3	E		71	F
		0080	HOLL	14	2111	2112	2141	S09	W07	10808	09	14.3	30	SF	3	E		43	F
0081	HOLL	14	2251	2303	2318	S14	W11	10808	09	14.1	27	SF	3	E		46	F		
0082		14	23401	2341	2351	S10	W12	10808	09	14.1	11	SF				22	F		
	HOLL	14	2340	2341	2354	S11	W14	10808	09	13.9	14	SF	3	E		25	F		
	LEAR	14	2341	2341	2348	S10	W10	10808	09	14.2	7	SF	2	E		20			
0083	LEAR	15	0057	0103	0105	S10	W11	10808	09	14.2	8	SF	3	E		10			
0084	LEAR	15	0111	0210	0248	S10	W12	10808	09	14.1	97	1N	3	E		201	FH		

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																Time (UT)	Apparent (10-6 Disk)		Corr (Sq Deg)
0085	LEAR	15	0500	0501	0504	S10	W13	10808	09	14.2	4	SF		3	E		15		
0086		15	0647	0653	0657	S11	W14	10808	09	14.2	10	SF					11		
	KANZ	15	0647	0653	0656	S12	W13	10808	09	14.3	9	SF		2	E				
	LEAR	15	0648	0653	0658	S10	W14	10808	09	14.2	10	SF		3	E		11		
0087		15	0834	0837	0953	S11	W15	10808	09	14.2	79	2N					242	FZ	
	KANZ	15	0834	0840	1010	S11	W15	10808	09	14.2	96	2N		2	E				
	LEAR	15	0835	0837	1007D	S10	W15	10808	09	14.2	92D	1B		3	E		219		
	SVTO	15	0836	0837	0936	S12	W14	10808	09	14.3	60	2N		3	E		266	ZF	
0088		15	1436	1437	1440	S12	W16	10808	09	14.4	4	SF					31	F	
	KANZ	15	1436	1437	1438	S13	W15	10808	09	14.5	2	SF		2	E				
	HOLL	15	1436	1437	1441	S10	W18	10808	09	14.2	5	SF		3	E		31	F	
0089		15	1447	1449	1509	S12	W16	10808	09	14.4	22	SF					46	F	
	KANZ	15	1447	1449	1524	S12	W16	10808	09	14.4	37	SF		2	E				
	SVTO	15	1449	1450	1454	S13	W16	10808	09	14.4	5	SF		3	E		46	F	
0090	HOLL	15	1448	1535	1546	S12	W18	10808	09	14.3	58	SF		3	E		85	FH	
0091	HOLL	15	1633	1650	1702	S13	W19	10808	09	14.2	29	SF		3	E		35	F	
0092	HOLL	15	1828	1829	1832	S14	W17	10808	09	14.5	4	SF		3	E		31		
0093	HOLL	15	1900	1900	1931	S11	W19	10808	09	14.4	31	SF		3	E		27	F	
0094	LEAR	16	0146	0148	0405	S13	W26	10808	09	14.1	139	1B		3	E		189	FU	
0095	LEAR	16	0522	0522	0525	S10	W26	10808	09	14.3	3	SF		3	E		18		
0096	LEAR	16	0856	0856	0906	S10	W28	10808	09	14.3	10	SF		3	E		12		
0097		16	1442	1443	1452	S12	W30	10808	09	14.3	10	SF					34	FH	
	HOLL	16	1442	1443	1457	S11	W30	10808	09	14.3	15	SF		3	E		51	FH	
	SVTO	16	1443	1444	1448	S12	W30	10808	09	14.3	5	SF		3	E		16	F	
0098	HOLL	16	1505	1518	1606	S10	W38	10808	09	13.8	61	SF		3	E		57	FH	
0099	SVTO	16	1521	1523	1533	S13	W31	10808	09	14.3	12	SF		3	E		18	FH	
0100	HOLL	16	1742	1745	1822	S11	W33	10808	09	14.2	40	SF		4	E		54	FH	
0101	HOLL	16	1930	1935	2020	S11	W37	10808	09	14.0	50	1F		3	E		229	FH	
0102		16	2337	2339	2349	S10	W38	10808	09	14.1	12	SF					54	F	
	LEAR	16	2337	2339	2348	S10	W37	10808	09	14.2	11	SF		3	E		77	F	
	HOLL	16	2338	2339	2350	S11	W40	10808	09	14.0	12	SF		3	E		31		
0103	LEAR	17	0212	0213	0218	S10	W38	10808	09	14.2	6	SF		3	E		14		
0104	LEAR	17	0440	0441	0444	S10	W39	10808	09	14.3	4	SF		3	E		16		
0105	LEAR	17	0445	0450	0500	S10	W39	10808	09	14.3	15	SF		3	E		26	F	
0106		17	0602	0603	0656	S11	W40	10808	09	14.2	54	2N					206	FUZ	
	SVTO	17	0602	0603	0619	S12	W40	10808	09	14.2	17	1F		3	E		128	UF	
	LEAR	17	0602	0605	0733	S10	W39	10808	09	14.3	91	2N		3	E		284	ZU	
0107	KHAR	17	0924	0931	0942	S08	W48	10808	09	13.8	18	SF		2	P	0924	50	D	
0108	KHAR	17	1010	1015	1034	N09	E85	10810	09	23.8	24	SN		2	V			H	
		17	1106		1128	No Flare Patrol													
		17	1209		1342	No Flare Patrol													
		17	1409		1701	No Flare Patrol													
		17	1710		1738	No Flare Patrol													
0109	HOLL	17	2217	2218	2222	S13	W51	10808	09	14.1	5	SF		3	E		30	FH	

