Grp #	Sta	Day	Start (UT)		End (UT)	Lat	CMD	NOAA/ USAF Region	CI	4P Day	Dur (Min)	Imp Opt Xray	y See	Obs Type	Time	Area Measure Apparent (10-6 Disk)	Corr	Remarks
			0000 0237	:	0139 0314			Patro Patro										
0001	LEAF	01	0522	0527	0621	N10	W44	8782	11	28.0	59	SF	4	E		49		
0002	LEAF	01	0658	0703	0708	N10	W45	8782	11	28.0	10	SF	4	E		24		
0003			07541					8782		28.0		SF		_		31		F
			0754 0755		0758D 0802					28.0 28.0		SF SF	2 4	C E		31		F
		01 01 01 01 01	1035 1207 1349 1423 1618 1636 1707 1755		1610 1625 1652 1718	No I No I No I No I No I	lare lare lare lare lare	Patro Patro Patro Patro Patro Patro Patro Patro	l l l l									
0004	HOLL	. 01	2252	2317	2323D	N08	W58	8782	11	27.7	31D	SF	3	E		41		
0005	LEAF	02	0113	0114	0122	N10	<b>W</b> 55	8782	11	28.0	9	SF	3	E		17		
0006	LEAF	02	0143	0145	0149	N10	<b>W</b> 55	8782	11	28.0	6	SF	3	E		21		
0007	LEAF	02	0150	0238	0246	N10	<b>W</b> 56	8782	11	28.0	56	SF	3	E		63		
8000	LEAF	02	0250	0255	0258	N10	<b>W</b> 56	8782	11	28.0	8	SF	3	E		23		
0009	LEAF	02	0326	0326	0331	N10	<b>W</b> 56	8782	11	28.0	5	SF	3	E		31		
0010	LEAF	02	0336	0338	0341	N10	W57	8782	11	28.0	5	SF	3	E		21		
0011	URUN	02	064 <b>7</b> E	0647	0647D	N23	W11	8786	12	1.4	5D	SF		P		32	0.4	D
0012	LEAF	02	0658	0709	0713	N10	<b>W</b> 59	8782	11	27.9	15	SF	3	E		25		
0013	URU	1 02	0754E	0806	0806D	N10	W64	8782	11	27.6	12D	SN		P		48	1.2	D
0014	LEAF	02	0900	0904	0911	N10	W60	8782	11	28.0	11	SF	3	Ε		33		H
0015	KANZ	2 02	0950	1002	1014	N09	W62	8782	11	27.8	24	SF	2	C				
0016	SVT	02	1052	1054	1102	<b>S10</b>	W25	8781	11	30.6	10	SF	3	Ε		16		
		02	1201 1344 1726	,	1401	No I	Flare	Patro Patro Patro	ι									
0017	HOLI	. 02	2304	2304	2309	N12	E76	8788	12	8.7	5	SF	3	E		18		
0018	LEAF	₹ 03	0923 0923 0923		0932	N09	E89		12	9.9 10.1 9.8	9	SF SF SF	3 2	E C		30 30		
0019	HOLI	. 03	1530	1534	1537	N09	w78	8782	11	27.9	7	SF	3	E		80		н
		03	2108		2154	No I	Flare	e Patro	ι									
0020	LEA	R 04	0254	0256	0259	N10	w83	8782	11	28.0	5	SF	4	Ε		20		
		04	1034 1233 1355		1256	No	Flare	e Patro e Patro e Patro	ι									
0021			19062							9.1		SF	-	_		16		
			1906 1908							9.1 9.2		SF SF	3	E		16 17		

C m			C4	Ma	دع			NOAA/	٥.	40	D				0 <b>L</b> -		Area Measure			
Grp #	Sta	Day	Start (UT)		End (UT)	Lat	CMD	USAF Region	CN Mo		Dur (Min)		mp Xray	See	0bs Type	Time (UT)	Apparent (10-6 Disk)		orr Deg)	Remarks
0022			20051		2014			8788		9.0		SF					23			
			2005 2006	2007 2007	2016 2011			8788 8788		9.1 9.0	11 5	SF SF		3 3	E E		28 18			
0023	HOLL	04	2118	2120	2143	N10	E56	8788	12	9.1	25	1 F		3	E		125			
0024	LEAR	05	0923	0923	0930	N10	E55	8788	12	9.5	7	SF		3	E		15			
		05 06	1037 2347 0000 0445		1406 2400 0003 0632	No F	lare	e Patro e Patro e Patro e Patro	l l											
0025	KANZ	06	0718E	0 <b>718</b> U	0750	N11	E42	8788A	12	9.5	32D	2F		1	С					
0026	KANZ	06	0834	0842	0850	N12	E56	8790	12	10.6	16	SF		2	C					
0027	KANZ	06	0942	0950	0958	N1.1	E55	8790	12	10.5	16	SF		2	C					
0028	KANZ	06	1114	1114	1118	N10	E41	8788	12	9.5	4	SF		2	C					
			1343 1629		1551 1647			e Patro e Patro												
0029	HOLL	06	2219	2220	2231	N11	E34	8788	12	9.5	12	SF		3	E		34			F
0030	LEAR	07	0202	0204	0208	N10	E28	8788	12	9.2	6	SF		3	E		17			
0031	LEAR	07	0647	0648	0650	N10	E <b>3</b> 0	8788	12	9.5	3	SF		4	E		11			H
0032			10143 1014		1025 1025			8791 8791		13.1 13.0	11 11			3	E		22 10			
	LEAR	07		1021	1025 1025	<b>S16</b>	E74	8791 8791	12	13.0 13.3	11			2	E		33			
		07	1503		1513	No F	lare	e Patro	ι.											
0033	HOLL	07	1612	1613	1618	N15	E39	8790	12	10.6	6	SF		3	E		43			
			1646 1841		1741 2029			e Patro e Patro												
0034	HOLL	07	2117	2119	2137	<b>S13</b>	E66	8791	12	12.9	20	SN		3	E		40			
0035	LEAR	80	0232	0240	0317	N10	E29	8790	12	10.3	45	SF		3	E		46			F
0036	URUM	80	0246	0254	0321	N10	E27	8790	12	10.1	35	SN			C		161	1	.9	E
0037	LEAR	80	0531	0531	0542	<b>S16</b>	E64	8791	12	13.1	11	SF		3	E		23			
0038	LEAR	08	0622	0624	0641	N15	E30	8790	12	10.5	19	SF		4	E		53			U
			1947 2105		2058 2206			e Patro e Patro												
0039	LEAR	09	0603	0603	0612	N15	W22	8785	12	7.6	9	SF		3	Ε		20			
0040	LEAR	09	0935	0944	0958	N12	E13	8790	12	10.4	23	SF		2	E		13			
		09 09 09 09	1053 1114 1154 1345 1420 1543 1815	i	1100 1122 1155 1355 1522 1603 1925	No F No F No F No F	lard lard lard	Patro Patro Patro Patro Patro Patro Patro Patro	l l l											

Grp #	Stal	Day	Start (UT)	Max (UT)	End (UT)	Lat CMD	NOAA/ USAF Region		MP Day	Dur (Min)		mp Xray	See	0bs Type	Time	Area Measure Apparent (10-6 Disk)	Corr	Remarks
0042	HOLL	09	2014	2015	2021	S11 E40	8791	12	12.8	7	SF		3	Ε		17		
		09	2142		2205	No Flare	Patro	l										
0043	LEAR	10	0208	0210	0215	N17 E58	8792	12	14.5	7	SF		3	Ε		30		
0044	LEAR	10	0516	0522	0530	N16 E05	8790	12	10.6	14	SF		3	Ε		19		F
0045	LEAR	10	0737	0743	0751	\$12 E63	8794	12	15.1	14	SF		3	E		26		
		10 10 10 10 10	1043 1128 1331 1503 1724 1757 2350 0000		1046 1133 1436 1655 1745 1854 2400 0021	No Flare No Flare No Flare No Flare No Flare No Flare	Patro Patro Patro Patro Patro Patro Patro Patro	l l l l										
0046	LEAR	11	03244 0324 0328	0329 0329 0329	0355 0420 0330	N09 W12 N09 W12 N09 W12	8790	12	10.2 10.2 10.2	31 56 2	1N 1F SN		3	E C	0329	104 187 20	0.2	DU U D
		11	0647		1021	No Flar	e Patro	ι										
0047	LEAR	11	0733	0740	0749	S14 E51	8794	12	15.2	16	SF		3	E		58		FH
		11 11 11 11 11 11 11 11	1029 1201 1335 1727 1757 1937 2005 2135 2240 2309 0000 0139		1102 1311 1703 1749 1823 1957 2022 2236 2254 2400 0000 0226	No Flare No Flare No Flare No Flare No Flare No Flare No Flare No Flare No Flare	e Patro	l										
0048			0534 0534	05371 0537	0541 0541	N14 E25 N13 E27			14.1 14.3	7 7			3	E		73 17	1.5	E
			0534	0538		N14 E23			14.0		SF		•	P		129	1.5	E
*		12 13	0607 1441 1037 1222	1.	0612 1452 1040 1233	No Flare No Flare No Flare	e Patro e Patro	l l										
0049	KANZ	13	1302	1306	1314	S14 E22	8794	12	15.2	12	SF		2	С				
		13	1348 1625 1708		1702	No Flar No Flar No Flar	e Patro	l										
0050	HOLL	13	1924	1924	1928	N16 W59	8788	12	9.3	4	SF		3	E		22		
0051	HOLL	13	2145	2147	2150	N13 W60	8788	12	9.4	5	SF		3	E		31		
			2309 2356			No Flar												
0052	URUM	14	0553	0557	0557D	N12 W65	8788	12	9.3	4D	SN			P		80		E
		14 14	1215 1309 1423		1222 1412	No Flar No Flar No Flar	e Patro e Patro	l l										
0053	HOLL	14	1503	1504	1506	\$13 E63	8798	12	19.4	3	SF		3	E		13		

								NOAA/								Area Measure	nent	
Grp #	Sta	Day	Start (UT)		End (UT)	Lat	CMD	USAF Region		MP Day	Dur (Min)	In Opt	•	See	0bs Type	Time Apparent (UT) (10-6 Disk)	Corr (Sq Deg)	Remark
0054	HOLL	14	1649	1657	1713	<b>S14</b>	E63	8798	12	19.5	24	SF		3	E	38		
0055	HOLL	14	1901	1907	1913	<b>S14</b>	E62	8798	12	19.5	12	SF		2	E	59		
0056	HOLL	14	1923	1925	1928	<b>S14</b>	E62	8798	12	19.5	5	SF		2	E	26		
		14	2137		2254	No F	lare	Patro	l									
0057	LEAR	15	0307	0318	0328	S15	E61	8798	12	19.7	21	SF		3	E	30		
			0520 1205					Patro										
)058	RAMY	15	1415	1416	1439D	S15	E51	8798	12	19.4	24D	SF		3	Ε	44		
		15	1418		1421	No F	lare	Patro	l									
0059			1521 1521	1530 1530	1535 1536			8798 8798		19.5 19.6	14 15			3	E	54 77		
			1529E					8798		19.4		SF		3	Ē	30		
0060	HOLL	15	1622	1626	1639	<b>S14</b>	E53	8798	12	19.7	17	SF		3	E	19		
0061	HOLL	15	1641	1644	1650	<b>S14</b>	E53	8798	12	19.7	9	SF		3	E	19		
062	HOLL	15	1702	1703	1706	<b>S14</b>	E53	8798	12	19.7	4	SF		3	E	11		
063	HOLL	15	1829	1831	1835	<b>S14</b>	E52	8798	12	19.7	6	SF		3	E	13		
		15	2156		2200	No F	lare	Patro	l									
064	LEAR	16	0249	0251	0306	S15	E49	8798	12	19.8	17	SF		4	E	17		
065	LEAR	16	0311	0313	0332	<b>S15</b>	E48	8798	12	19.8	21	SF		4	E	52		
066	LEAR	16	0723	0723	0734	S13	E46	8798	12	19.8	11	SF		4	E	13		F
067	LEAR	16	0833	0836	0851	S15	W17	8794	12	15.1	18	SF		3	E	44		F
068	LEAR	16	0838	0838	0844	<b>S14</b>	E46	8798	12	19.8	6	SF		3	Ε	12		F
		16	1021		1559	No F	lare	e Patro	L									
069	HOLL	16	1715	1722	1748	s13	E37	8798	12	19.5	33	SF		3	E	16		
		16	2152		2226	No F	lare	Patro	l									
070	LEAR	17	0121	0127	0138	<b>S13</b>	E35	8798	12	19.7	17	SF		4	E	31		
071	LEAR	17	0238	0239	0252	<b>S13</b>	E34	8798	12	19.7	14	SF		4	E	39		F
072	LEAR	17	0344	0349	0355	<b>S12</b>	<b>E3</b> 0	8798	12	19.4	11	SF		3	E	23		
073	LEAR	17	0358	0403	0415	<b>S11</b>	E34	8798	12	19.7	17	SF		3	E	36		
074	LEAR	17	0526	0537	0603	<b>S13</b>	E <b>3</b> 1	8798	12	19.6	37	1N		3	E	113		F
0075	LEAR	17	0738	0739	0747	<b>S12</b>	E28	8798	12	19.4	9	SF		3	E	19		F
0076			0757 0757	07574 0757	0803 0801			8798 8798		19.5 19.5	6			2	С	64	0.8	D
			0757	0801	0805			8798		19.5	8	SF		_	C	64	0.8	D
0077			09321					8798		19.6		1N		7	_	109		F
			0932 0933	0935 0937	0946 0941			8798 8798		19.5 19.6	14 8	1F SN		2	E C	109		F
078	KANZ	17	0957	1009	1017	s13	E30	8798	12	19.7	20	SF		2	С			
		17	1342		1414	No F	lare	e Patro	ι									

Grp #	Sta		Start (UT)		End (UT)	Lat	CMD	NOAA/ USAF Region		1P Day	Dur (Min)		np Xray	See	0bs Type	Area Measurement Time Apparent Corr (UT) (10-6 Disk) (Sq Deg) Re	emark
079	HOLL	17	1749	1750	1759	<b>S15</b>	E15	8803	12	18.9	10	SF		3	E	15	
0800	HOLL	17	1845	1845	1849	<b>S14</b>	E23	8798	12	19.5	4	SF		3	Ε	17	
0081		17	1856	18585	1922	<b>S12</b>	E22	8798	12	19.4	26	1N				111	
		17	1856	1858	1925	<b>S12</b>	E23	8798		19.5	29			3	E	167	
	RAMY	17	1903E	1903	1919	s13	E20	8798	12	19.3	16D	SF		3	E	55	
0082	LEAR	17	2205E	<b>2206</b> U	2214	s13	E19	8806	12	19.3	<b>9</b> D	SF		2	E	70 FY	1
			2346 0000					e Patro e Patro									
0083	LEAR	18	0120	0127	0144	N19	E82	8806	12	24.3	24	1F		4	E	243 F	
0084		18	0249	0304	0313	s13	E16	8798	12	19.3	24	SN				121 1.9 EF	F
	LEAR	18	0249	0304	0314			8798	12	19.5	25	SF		4	Ε	65 F	
	URUM	18	0304E	0304	0312	<b>S13</b>	E15	8798	12	19.2	<b>8</b> D	SN			P	177 1.9 E	
0085	LEAR	18	0343	0345	0357	N16	E70	8806	12	23.5	14	SF		3	E	38	
0086		18	0350*	0405*	0433	<b>S08</b>	E20	8798	12	19.6	43	1N				126 2.3 EF	F
				0405				8798		19.6		SF		3	E	43 F	
	UKUM	18	0409	0424	0432	508	E19	8798	12	19.6	23	1N			С	209 2.3 E	
				0430						23.6				3	E	82	
8800	URUM	18	0420	0432	0436	N20	E84	8806	12	24.6	16	1B			С	64 D	
)089	LEAR	18	0744	0744	0747	N18	E70	8806	12	23.6	3	SF		3	E	15	
0090			0836	0841	0850			8806		24.0				_	_	27	
			0836 0837E	0841 0841	0850 0849			8806 8806		23.6 24.3				3 2	E C	27	
0091	KANZ	18	1032	1032	1306	N21	E72	8806	12	23.9	154	SF		2	С		
			1148 1155		1153 1228			e Patro e Patro									
0092	RAMY	18	1317	1317	1324	N20	E78	8806	12	24.5	7	SF		3	E	22 н	
0093	RAMY	18	1344	1344	1353	<b>S14</b>	E13	8798	12	19.5	9	SF		3	Ε	21	
0094	HOLL	18	1429E	1444U	1511	N20	E73	8806	12	24.2	42D	SF		2	E	21	
กกจร	HOLI	18	1514	1519	1528	N20	F73	8806	12	24.2	14	SF		3	Е	42	
										-				-	_		
0096				15412						24.3				3	_	57 71	
				1541 1543				8806 8806		24.2 24.4				3	E E	71 43	
0097				1651						24.3				3	E	21	
																440 -	
UU98	HOLI			17242 1726						19.7 19.7				3	E	112 F 148 F	
				1724						19.7				3	Ē	76	
0099		18	18061	18104	1824	N19	E68	8806	12	23.9	18	1N				112 н	
	HOLL	. 18	1806	1814	1824	N20	E70	8806	12	24.1	18	1N		3	E	139	
	RAMY	18	1807	1810	1824	N18	E67	8806	12	23.8	17	SF		3	E	85 H	
0100		18	18264	18341	1846	N20	E69	8806	12	24.0	20	1 N				86	
			1826		1847			8806		24.0		SN		3	Ε	68	
	HOLL	. 18	1830	1835	1845	N20	E69	8806	12	24.0	15	1N		3	E	104	
		1₽	1011	1912	1042	NSU	FKO	ጸጸበፉ	12	24.1	31	1 M				106	
0101		10	1711							24.1		SN		3	E	<del>-</del> - <del>-</del>	
0101		18	1911	1912	1957	NIY	EDA	0000	12	24-1	20	JR.			<u>L</u>	98	

34 27 34 21 29 1.4 12	E F
34 21 29 1.4 12	
21 29 1.4 12	
29 1.4 12	
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	F
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15	
17	
40	
20	
14	
37	
45	EH
42	FH
	D FE
42	н
19	
14	
34	F
30	
70 4.0	E
24	
41	
15	
3	86 1.6 93 42 19 14 34 30 4.0 24 41

_								NOAA/			_					Area Measurement	
Grp #	Sta	Day	Start (UT)		End (UT)	Lat	CMD	USAF Region		1P Day	Dur (Min)		mp Xray		0bs Type	Time Apparent Corr (UT) (10-6 Disk) (Sq Deg)	Remarks
0132	LEAR	20	0856	0907	0931	N10	E54	8807	12	24.4	35	1F		3	E	162	F
		20	1044	1	1055	No I	lare	e Patro	ι								
0133	RAMY	20	1325	1326	1331	N22	E45	8806	12	24.0	6	SF		3	E	40	
0134	HOLL	20	1509	1510	1518	<b>S16</b>	W16	8798	12	19.4	9	SF		3	E	20	
0135		20	1512	1520	1529	N10	E50	8807	12	24.4	17	SF				35	
	HOLL	20	1512 1513E	1520	1529	N10	E49	8807	12	24.3	17 14D	SF		3 2	E E	38 32	
0176										24.4	13			3	E	97	
7130	HOLL			1000				8806		24.0	13	эг		3	_	71	
		20	1628 1803 1839		1754 1829 1924	No I	lare	Patro Patro Patro	l								
0137	HOLL	20	1924	1937	1954	N20	E42	8806	12	24.0	30	SF		3	E	30	
0138	HOLL	20	1950	1953	2000	<b>\$12</b>	W16	8798	12	19.6	10	SF		3	E	43	
0139	HOLL	20	2027	2038	2058	<b>S12</b>	W18	8798	12	19.5	31	SF		3	E	83	
		20	2105		2113	No i	Flare	e Patro	ι								
0140	HOLL	20	2113	2116	2120	N20	E41	8806	12	24.0	7	SF		3	E	15	
0141	HOLL	20	2230	2231	2240	N20	E40	8806	12	24.0	10	SF		3	E	82	
0142	LEAR	21	0102	0108	0109	N18	E34	8806	12	23.6	7	SF		3	E	78	
0143	LEAR	21	0239	0241	0246	N10	E44	8807	12	24.4	7	SF		4	E	44	
0144			0734*					8806		24.1	76					21	
			0734 0830		0850 0849			8806 8806		24.1 24.1	76 19			1 2	C E	21	
0145		21	07362	0738	0746	N18	F36	8806	12	24.0	10	SF				28	
	LEAR	21	0736	0738	0747	N18	E36	8806	12	24.0	. 11	SF		2	E	28	
	KANZ	21	0738	0738	0746	N19	F36	8806	12	24.1	8	SF		1	С		
0146			1034		1042					19.5		SF		2	_	20	F
			1032E 1034		1041					19.5 19.5	90 8	SF SF		2 1	E C	20	F
0147			1342							24.1				2	С		
								8806						2	С	,	
		21	1359		1416	No I	Flar	e Patro	ι								
0149	HOLL	21	1522	1524	1541	N20	E32	8806	12	24.1	19	SF		3	E	57	
								8806						3	E	105	
		21	1722		1803	No I	Flar	e Patro	l								
		21	1833		1836	No I	Flar	e Patro	ĺ								
0151	DAMV		1843	185/11				8806	-	2/, 6	13D	e E		2	E	36	H
ונוט	RAM I			10340						24.0	130	эг		۲	_	<b>.</b>	
			1855 1910		1857			e Patro e Patro									
		21	2002		2119	No I	Flar	e Patro	l								
		21	2127		2211	No I	Flar	e Patro	l								
0152	LEAR	21	2332	2333	2342	s13	W43	8803	12	18.7	10	SF		3	E	43	F

			04		د			NOAA/		40	D	T		oh-		\rea Measure		
Grp #	Sta	Day	Start (UT)		End (UT)	Lat	CMD	USAF Region		1P Day	Dur (Min)	Imp Opt Xray	See	0bs Type	Time (UT)	Apparent (10-6 Disk)	Corr (Sq Deg)	Remarks
153	LEAR	21	2358	2359	2408	N18	E21	8806	12	23.6	10	SF	3	E		59		
154	LEAR	22	0001	0009	0015	s13	W43	8803	12	18.7	14	SF	3	E		28		
155	LEAR	22	0112	0121	0133	N10	E27	8807	12	24.1	21	SF	3	Ε		29		F
156		22	0156	0208	0236	N30	E28		12	24.3	40	1N				123	0.7	EFU
	LEAR	22		0155U 0208		N29	E29 E27		12	24.3 24.2	73D 17		3	E C	0208	193 53	0.7	UF E
157			0207	0213	0306			8807		24.3	59	2B	3	E			•••	- FU
			0236	0238	0250			8806		24.1	14		3	E		76		EF
				0349			E49				12	SN	•	C		32	0.5	D
										25.8				·				_
160	URUM	22	0408	04111 0412	0420			8806 8806	12	23.8 24.0	10 12	SN SN		С		78 113	1.3 1.3	E E
	LEAR	22	0409	0411	0416	N18	E19	8806	12	23.6	7	SF	3	E		42		
161			04287 0428	04394 0439	0512 0533			8806 8806		23.5 23.5	44 65	SF SF	4	E		86 44	1.5	EF F
!			0435	0443	0451			8806		23.4	16		•	Č		129	1.5	Ë
162	URUM	22	0432	0435	0435D	N24	E27	8806	12	24.3	<b>3</b> D	SN		P		32	0.4	D
163	LEAR	22	0445	0506	0520	s13	W46	8803	12	18.7	35	SF	4	Ε		54		F
164	LEAR	22	0501	0512	0527	<b>S14</b>	w39	8798	12	19.3	26	SF	4	E		30		F
165	LEAR	22	0642	0643	0659	N15	E18	8806	12	23.6	17	SF	3	E		23		
166	LEAR	22	0843	0843	0847	<b>S14</b>	w38	8798	12	19.5	4	SF	3	E		14		
167	KANZ	22	0918	0918	0926	N15	E15	8806	12	23.5	8	SF	2	C				
168	KANZ	22	1054	1054	1110	N23	E25	8806	12	24.4	16	SN	2	С				
169	RAMY	22	1222E	1416	1422	N31	E22	8806	12	24.2	120D	SF	3	E		20		F
170				13526						18.6	24					87		
			1348 1350		1356D 1412					18.7 18.6	8D 22	SF SF	2	C E		87		
1 .	3		1357					e Patro										
171	PAMY			1416				1		24.3	7	SF	3	E		20		F
			*		' :			e Patro			•	-	-					•
172	LEAD							8806			7	SF	7	E		15		F
			1975	0112				11					3	E		13		
				( · · ,	, 1				i	19.2								
				0126	12.			12:		19.2		SF	3	E -		13		
				0132						20.5		SF	3	E		30		_
				0253	7.					24.2		SN		С		64	0.7	D 
177	LEAR			03155 0315				8806 8806		24.2 24.3			3	E		48 48	0.6	DEF FE
				0320				8806		24.2	10D		-	P		48	0.6	D
178		23	03397	03409			W60	8803	12	18.6	17	SN				37	0.7	D
			0339		0400			8803		18.7			3	E		42 32	0.7	n
	UKUM	23	0346	0349	0353	317	WO I	8803	12	18.5	,	SB		С		32	0.7	D
179	LEAR	23	0420	0421	0426	N33	E17		12	24.5	6	SF	3	E		16		

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Grp #	Sta	Day	Start (UT)	(UT)	End (UT)	Lat	CMD	USAF Region		1P Day	Dur (Min)		mp Xray	See	Obs Type	Time (UT)	Appar (10-6 E			orr Deg)	Remarks
0180	LEAR	23	0432	0435	0454	S13	W59	8803	12	18.7	22	SF		4	E		3	50			
0181	LEAR	23	0506	0507	0515	N20	E07	8806	12	23.7	9	SF		4	E		2	21			
0182	LEAR	23	0546	0551	0558	N33	E15		12	24.4	12	SF		4	E		1	15			
0183	LEAR	23	0627	0628	0634	N20	E06	8806	12	23.7	7	SF		4	E		1	15			
0184	LEAR	23	0809	0810	0822	S13	<b>W</b> 51	8798	12	19.5	13	SF		3	E		2	24			
)185	LEAR	23	0842	0847	0900	s13	W51	8798	12	19.5	18	SF		4	E		3	54			
0186				10083						24.3	11			_	_			1			
			1007 1011		1017 1019					24.3 24.3	10 8			3 2	E C		4	•1			
187	KANZ	23	1107	1107	1123	N23	E11	8806	12	24.3	16	SF		2	С						
188	KANZ	23	1127	1131	1151	N11	E08	8807	12	24.1	24	SF		2	С						
		23	1356		1417	No I	Flare	e Patro	ι												
189	HOLL	23	1521	1529	1533	S15	W58	8803	12	19.2	12	SF		3	E		2	21			
190	HOLL	23	1725	1729	1825	s15	W58	8803	12	19.3	60	SF		3	E		3	32			
191	HOLL	23	1726	1733	1739	<b>S13</b>	<b>W</b> 55	8798	12	19.6	13	SF		3	E		1	16			
192	HOLL	23	1921	1923	1940	S15	w71	8803	12	18.4	19	SF		3	E		2	23			
193	HOLL	23	1933	1936	1946	N24	E06	8806	12	24.3	13	SF		3	Ε		6	52			
194	HOLL	23	1954	1955	2000	S19	W45	8808	12	20.4	6	SF		3	E		4	1			
195	LEAR	23	2358	2404	2422	N12	E01	8807	12	24.1	24	SF		3	E		2	21			F
196	LEAR	24	0409	0409	0417	N11	W01	8807	12	24.1	8	SF		3	E		2	20			
197				0444				8807		24.2	24			-	_			55	0.	.8	E
				0431U 0444				8807 8807		24.1 24.3	19 24			3	E C		_	50 30	0.	.8	E
198	LIDUM			04556				8807		24.1	20	SN			•			00	1.		E
			0456	0455 0501				8807 8807		24.2 24.0	23 12	SN SF		3	C E		12 7	70	1.	.4	E
199	1151 04	= :	0526							24.0	12D				_		12		1.		E
				0530 0532U						24.2 23.8	12D 8D			3	P E			51 36	1.	.9	E
200	MITK	24	0530	0534	0535	N14	E00	8807	12	24.2	5	SN			C	0534	6	60	0.	.7	Н
		24	1111		1121	No I	Flare	e Patro	ι												
201				12466						23.5				_			1	10			
				1246 1252						23.5 23.5		SF		2 3	C E		1	10			
202	RAMY	24	1642	1643	1651	<b>S15</b>	W71	8798	12	19.3	9	SF		3	E		1	12			
203	RAMY	24	1830	1831	1851	<b>S16</b>	W73	8798	12	19.2	21	SF		3	E		4	4			
		24	2142		2207	No I	Flare	e Patro	ι												
204	LEAR	25	1005	1005	1009	N20	W22	8806	12	23.7	4	SF		3	E .		1	18			
205	LEAR	25	1014	1015	1025	N37	E68	8810	12	30.9	11	SF		3	E		2	24			
			1056					e Patro			:										
		25	1130		1146	No I	Flare	e Patro	l ,		•			1							

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Grp #	Sta	Day	Start (UT)		End (UT)	Lat	CMD	USAF Region		MP Day	Dur (Min)		mp Xray	See	Obs Type		Apparer (10-6 Dis	Corr (Sq Deg)	Remarks
0206	RAMY	25	1718	1732	1811	N21	W28	8806	12	23.6	53	SF		3	E		87		
0207	RAMY	25	1722	1722	1731	N38	E71	8810	12	31.5	9	SF		3	E		39	•	
		25	2038		2043	No I	Flare	e Patro	ι										
0208	RAMY	25	2052	2057	2121	N09	W29	8807	12	23.7	29	SF		3	Ε		77		
	1	25	2144 2215 2232		2204 2220 2330	No I	Flare	Patro Patro Patro	ι										
0209	LEAR	26	0206	0207	0210	N20	W31	8806	12	23.7	4	SF		3	E		15		
0210	LEAR	26	0426	0427	0431	N19	W36	8806	12	23.4	5	SF		3	E		50		
0211	LEAR	26	0754	0756	0759	N36	E64	8810	12	31.5	5	SF		3	E		34		
0212	LEAR	26	0901	0901	0908	N36	E59	8810	12	31.1	7	SF		4	Ε		30		
0213	LEAR	26	0954	0956	1000	N22	w33	8806	12	23.9	6	SF		3	E		24		F
		26 26	1053 1238 1255 1323	*	1201 1249 1259 1341	No I	Flar	e Patro e Patro e Patro e Patro	l l										
0214	RAMY	26	1616	1619	1625	N21	W26	8806	12	24.7	9	SF		3	Ε		20		
		26	2142		2220	No I	Flar	e Patro	l										
0215	LEAR	27	0048	0048	0051	N24	W35	8806	12	24.3	3	SF		3	E		22		
0216	LEAR	27	0142	0143	0146	N23	W31	8806	12	24.7	4	SF		3	E		32		F
0217		27		01501 0150 0151		N24	W36	8806 8806 8806	12	24.3 24.3 24.4	39	1N		3	E C	0151	175 160 190	0.7 0.7	F F
0218	LEAF	27	0828	0832	0836	N20	W47	8806	12	23.7	8	SF		4	E		22		
0219	LEAF	27	0947	0948	0952	N20	W48	8806	12	23.7	5	SF		3	Ε		21		
!		27	1055		1148	No	Flar	e Patro	ι										
0220	KANZ	27	11576 1157 1203	1205	1221 1221 1221	N22	W43	8806	12	24.3 24.2 24.3	24	SN		2	C E		74 74		
0221	KANZ	2 27	1349	1349	1357D	N22	W40	8806	12	24.5	<b>8</b> D	SF		1	С				
0222	HOLL	. 27		17172 1719 1717	1734	N25	W43	8806 8806 8806	12	24.5 24.4 24.5	26	SF		3 3	E E		30 43 18		F F
0223	HOLL	. 27	2144	2144	2147	N21	<b>W</b> 54	8806	12	23.8	3	SF		3	E		12		
0224	HOLL	. 27	2159	2203	2206	\$16	W62	8804	12	23.2	7	SF		3	E		10		
0225	HOLL	. 27	2229	2229	2244	N23	W62	8806	12	23.1	15	SF		3	E		33		
0226	LEAF	27	2233	2236	2243	N20	<b>W</b> 55	8806	12	23.7	10	SF		4	E		32		F
0227	LEAF	28	0042	0044	0111	N20	<b>W</b> 56	8806	12	23.7	29	2B		3	E		456		HU
0228	MITH	28	0113	0113	0114	N23	W49	8806	12	24.3	1	SN			С	0113	72	0.3	D
0229	LEAF	28	0447	0452	0503	N23	<b>W</b> 52	8806	12	24.2	16	SF		4	E		73		F

Grp #		Day	Start (UT)		End (UT)	Lat	CMD	NOAA/ USAF Region		MP Day	Dur (Min)		mp Xray	See	Obs Type	Area Measurement Time Apparent Corr (UT) (10-6 Disk) (Sq Deg) Reman
0230	LEAR	28	0647	0657	0707	N22	W53	8806	12	24.2	20	SF		3	E	94 FH
0231	LEAR	28	0802	0804	0806	N19	<b>W</b> 59	8806	12	23.8	4	SF		3	E	25
0232	LEAR	28	0921	0921	0928	N37	E40	8810	12	31.6	7	SF		3	E	46
0233	LEAR	28	0956	0958	1003	N19	<b>W</b> 60	8806	12	23.8	.7	SF		3	E	35
0234				1042U						23.7		SF				24 F
			1041 1042	1042U 1043U						23.5 23.9		SF SF		2	E	30 F 19 F
		28	1053		1148	No I	lare	Patro	lı	. '						
0235	SVTO	28	1214	1217	1226	N24	<b>W</b> 54	8806	12	24.3	12	SF		3	E	48 F
			1258		1302			e Patro								
			1545					Patro								
			1613 1703		1620 1931			Patro Patro								
			2046		2119			Patro								
		28	2127		2138	No I	lare	Patro	l							
0236	HOLL	28	2140E	21410	2204D	N39	E36	8810	12	31.8	24D	SF		2	E	40
		28	2145		2214	No I	lare	Patro	l							
										23.7				3	E	40
	LEAR									28.3		SF		3	E	13 F
0239			0925	0926	0939			8806		24.3	14			-	_	121 EH
			0925 0928E	0926 0929U				8806 8806		24.3 24.3	14 10D			3 1	E E	213 EH 29
		29	1059		1110	No i	lare	e Patro	ı							
			1112		1119			Patro								
			1226					Patro								
,			1331		1337			Patro								
			1347 1445		1430 1528			Patro Patro								
0240	HOLL	29	2148	2152	2159	N23	w72	8806	12	24.4	11	SF		3	E	31
		29	2254		2259	No I	lare	Patro	ι							
0241	LEAR	30	0634	0636	0643	N37	E07	8810	12	30.8	9	SF		3	E	55
			1345		1405			Patro								
		30	1423		1443	No I	lare	Patro	l							
0242	KANZ	31	0936	0936	0944	N37	E04	8810A	12	31.7	8	SF		2	С	
			1446		1526			Patro								
			1552 1641		1557 1829			Patro Patro	-							
0243	RAMY			1846						5.6	25	SF		3	E	13
			1942			,		Patro	٠.	5				-	-	