Hα SOLAR FLARES

AUGUST 1992

Grp #	Sta	Day	Start (UT)	Max (UT)	End (UT)	Lat	CMD	NOAA/ USAF Region	CMP Mo	CMP Day	Dur (Min)	Imp Opt	Imp Xray	Imp See	Obs Type	Area Measurement Time (UT)	Area Measurement Apparent (10-6 Disk)	Area Measurement Corr (Sq Deg)	Remarks
0001	PALE	01	0251	0251	0301	S06	E64	7245	08	5.9	10	SF	C 1.2	3	E		17		
0002	HTPR	01	0625		0640	S17	E90	7251	08	8.1	15	SF			C				
0003		01	09455	0950	0958	N16	E13	7242	08	2.4	13	SF					100	1.2	EH
	HTPR	01	0945	0950	0951D	N17	E13	7242	08	2.4	6D	SF			C	0950	100	1.2	EH
	KANZ	01	0950	0950	0958	N15	E13	7242	08	2.4	8	SF		2	C				
0004	HTPR	01	1120E		1300D	S17	E90	7251	08	8.3	100D	SF			C				A
0005	HTPR	01	1435		1500	S17	E90	7251	08	8.4	25	1N			C				A
		01	1806		1809	No Flare Patrol													
		01	1907		1944	No Flare Patrol													
		01	2043		2049	No Flare Patrol													
		01	2144		2156	No Flare Patrol													
0006	LEAR	02	0148	0149	0203D	N13	W10	7241	08	1.3	15D	SF		3	E		13		
0007	SVTO	02	0943	0958	1001	N14	W16	7241	08	1.2	18	SF		3	E		14		F
0008		02	1006	10076	1015	S10	E82	7248	08	8.6	9	1N	C 4.3				48	2.7	F
	SVTO	02	1006	1007	1015	S10	E85	7248	08	8.8	9	SF	C 4.3	3	E		33		F
	ATHN	02	1008E	1013	1015D	S11	E80	7248	08	8.4	7D	1N		3	V	1013	64	2.7	
0009	SVTO	02	1100	1100	1104	S10	E76	7248	08	8.2	4	SF	C 1.9	3	E		13		
0010	KANZ	02	1145	1145	1205	N20	W01	7242	08	2.4	20	SF		2	C				
0011	KANZ	02	1241	1241	1301	N04	E81		08	8.6	20	SF		2	C				
0012		02	1423*	14592	1514	S11	E73	7248	08	8.1	51	SF	C 1.7				54		E
	HOLL	02	1423	1501	1523	S11	E72	7248	08	8.0	60	SN		3	E		74		E
	RAMY	02	1457	1459	1509	S12	E74	7248	08	8.2	12	SF	C 1.7	3	E		24		
	SVTO	02	1457	1459	1509	S09	E73	7248	08	8.1	12	SF		3	E		63		
0013		02	1809	18111	1824	N16	W08	7242	08	2.1	15	1N	C 1.7				74		EF
	HOLL	02	1809	1811	1828	N17	W07	7242	08	2.2	19	1N		3	E		113		FE
	PALE	02	1809	1812	1819	N16	W08	7242	08	2.1	10	SF	C 1.7	3	E		34		
0014		02	19271	19295	2015	S10	E72	7248	08	8.2	48	SN	C 7.7				82		EF
	HOLL	02	1927	1929	2016	S10	E72	7248	08	8.2	49	SN	C 7.7	3	E		70		FE
	PALE	02	1928	1934	2014	S10	E72	7248	08	8.2	46	SF		3	E		95		
0015		02	20203	20221	2033	S11	E66	7248	08	7.8	13	SF					12		
	HOLL	02	2020	2022	2036	S11	E68	7248	08	8.0	16	SF		3	E		12		
	PALE	02	2023	2023	2030	S11	E65	7248	08	7.7	7	SF		3	E		13		
0016		02	2025	20255	2035	N16	W06	7242	08	2.4	10	SF					19		H
	PALE	02	2025	2025	2047D	N18	W07	7242	08	2.3	22D	SF		3	E		11		
	HOLL	02	2025	2030	2035	N15	W06	7242	08	2.4	10	SF		3	E		27		H
0017		02	22522	22573	2336	S11	E71	7248	08	8.3	44	1N	M 1.6				104		EIJ
	HOLL	02	2252	2300	2343	S11	E71	7248	08	8.3	51	1B		2	E		140		
	VORO	02	2254	2257	2329	S12	E79	7248	08	8.9	35	1N		2	C	2257	125		EIJ
	PALE	02	2311E	2316U	2357D	S11	E64	7248	08	7.8	46D	SF	M 1.6	3	E		47		
0018	PALE	03	0228	0237	0245	S17	E66	7251	08	8.1	17	SF		3	E		27		
		03	0252		0256	No Flare Patrol													
0019	PALE	03	0259	0316	0325	S13	E68	7248	08	8.2	26	SF	C 1.2	3	E		73		
0020	TACH	03	0420	0422	0426	S15	E70	7248	08	8.5	6	SB		3	C	0422	31		E
0021	SVTO	03	0514	0516	0524	S09	E69	7248	08	8.4	10	SF	C 1.3	3	E		25		F

AUGUST 1992

Grp #	Sta	Day	Start (UT)	Max (UT)	End (UT)	Lat	CMD	NOAA/ USAF Region	CMP Mo	CMP Day	Dur (Min)	Imp Opt	Imp Xray	See	Obs Type	Area Measurement Time (UT)	Area Measurement Apparent (10-6 Disk)	Area Measurement Corr (Sq Deg)	Remarks
0022		03	0530*	0608*	0802	S11	E67	7248	08	8.3	152	1N	M 4.8				179	4.4	EFIKTU
	ABST	03	0530	0608	0652	S14	E67	7248	08	8.3	82	1N			C	0608	227		FIK
	SVTO	03	0629	0635	0825	S09	E68	7248	08	8.4	116	1F		3	E		178		FE
	SVTO	03	0629	0706	0825	S09	E68	7248	08	8.4	116	1F			E		250		K
	KANZ	03	0631	0703	0823	S10	E66	7248	08	8.2	112	1N		2	C				
	HURB	03	0632E	0705	0802D	S12	E71	7248	08	8.6	90D	3B			V				UK
	LEAR	03	0640E	0702U	0904D	S10	E71	7248	08	8.6	144D	1N	M 4.8	3	E		225		FE
	ONDR	03	0642E	0647U	0647D	S11	E66	7248	08	8.2	5D	1N			P	0647	90	2.5	EFT
	WATU	03	0702	0714	0735	S12	E68	7248	08	8.4	33	1N			C	0714	60		E
	ATHN	03	0714E	0715	0748	S13	E63	7248	08	8.0	34D	2B		3	V	0715	350	8.3	
	ONDR	03	0732E	0735U	0750	S10	E67	7248	08	8.3	18D	1B			P	0735	128	3.7	EFTK
	ONDR	03	0754	0810U	0854	S10	E67	7248	08	8.4	60	1N			P	0810	104	3.0	EFTK
0023		03	08252	08271	0839	N15	W11	7242	08	2.5	14	SF					53	0.7	E
	SVTO	03	0825	0828	0840	N15	W11	7242	08	2.5	15	SF		3	E		37		
	KANZ	03	0827	0827	0839	N15	W12	7242	08	2.4	12	SF		2	C				
	ONDR	03	0828E	0828U	0837	N15	W10	7242	08	2.6	9D	SF			P	0828	69	0.7	E
0024		03	0936*	0944*	1023	S10	E67	7248	08	8.4	47	1N	M 2.3				202	6.5	EFHIT
	ONDR	03	0936	0944	1010	S14	E76	7248	08	9.1	34	1N			P	0944	86	4.4	ETF
	ISTA	03	1000E		1034	S07	E68	7248	08	8.5	34D	2B							I
	SVTO	03	1009	1012	1023	S09	E63	7248	08	8.1	14	1N	M 2.3	3	E		138		FH
	KANZ	03	1011	1011	1027	S08	E60	7248	08	7.9	16	1N		2	C				
	ATHN	03	1013E	1014	1021	S13	E66	7248	08	8.4	8D	2N		3	V	1014	382	8.6	
0025		03	1255	1255	1308	N14	W31	7241	08	1.2	13	SF					13		H
	KANZ	03	1255	1255	1307	N14	W32	7241	08	1.1	12	SF		2	C				
	SVTO	03	1255	1255	1308	N13	W30	7241	08	1.3	13	SF		3	E		13		H
0026		03	1311	13141	1329	N16	W18	7242	08	2.2	18	SF					56		H
	SVTO	03	1311	1314	1327	N16	W18	7242	08	2.2	16	SF		3	E		56		H
	KANZ	03	1311	1315	1331	N17	W18	7242	08	2.2	20	SF		2	C				
0027	SVTO	03	1326	1326	1328	N13	W30	7241	08	1.3	2	SF			E		10		F
0028	KANZ	03	1339	1347	1415	N11	W38	7241	07	31.7	36	SF		2	C				
0029	HOLL	03	1348	1409	1433	N09	W26	7241A	08	1.6	45	SF		3	E		22		F
0030		03	1630*	1648*	1716	S10	E64	7248	08	8.5	46	SF					19		EFH
	RAMY	03	1630	1725	1740	S10	E59	7248	08	8.1	70	SF		3	E		14		F
	HOLL	03	1644	1648	1653	S10	E70	7248	08	8.9	9	SF		3	E		24		EH
0031		03	1742*	1806*	1902	S10	E56	7248	08	7.9	80	SF	C 3.0				43		EFK
	RAMY	03	1742	1847	1908	S11	E58	7248	08	8.1	86	SF	C 3.0	3	E		47		F
	HOLL	03	1802	1806	1859	S09	E55	7248	08	7.9	57	SN			E		53		K
	HOLL	03	1802	1847	1859	S09	E55	7248	08	7.9	57	SF		3	E		28		FE
0032		03	18242	18251	1832	N16	W21	7242	08	2.2	8	SF					40		HMZ
	RAMY	03	1824	1825	1831	N17	W21	7242	08	2.2	7	SF		3	E		35		HZM
	PALE	03	1826	1826	1832	N16	W21	7242	08	2.2	6	SF		3	E		45		
		03	2035		2039	No Flare Patrol													
0033		03	2047	2047	2058	S10	E55	7248	08	8.0	11	SF	C 2.1				32		F
	RAMY	03	2047	2047	2052	S10	E55	7248	08	8.0	5	SF	C 2.1	3	E		19		F
	HOLL	03	2047E	2047	2105	S10	E55	7248	08	8.0	18D	SF	C 2.1	2	E		46		F
		03	2156		2159	No Flare Patrol													
0034	PALE	03	2215	2219	2224	S10	E59	7248	08	8.4	9	SF		3	E		27		
0035	PALE	03	2226	2235	2242	S10	E53	7248	08	7.9	16	SF		3	E		44		
0036	HOLL	03	2233	2236	2244	N17	W23	7242	08	2.2	11	SF		3	E		24		H
		03	2234		2301	No Flare Patrol													
		03	2303		2400	No Flare Patrol													
		04	0000		0004	No Flare Patrol													
		04	0007		0014	No Flare Patrol													

Hα SOLAR FLARES

AUGUST 1992

Grp #	Sta	Day	Start (UT)	Max (UT)	End (UT)	Lat	CMD	NOAA/ USAF Region	CMP Mo	CMP Day	Dur (Min)	Imp Opt	Imp Xray	Imp See	Obs Type	Area Measurement Time (UT)	Area Measurement Apparent (10-6 Disk)	Area Measurement Corr (Sq Deg)	Remarks
0037	PALE	04	0015	0015	0021	N13	W37	7241	08	1.2	6	SF		3	E		15		
		04	0039		0056	No Flare Patrol													
		04	0228		0243	No Flare Patrol													
		04	0246		0249	No Flare Patrol													
0038		04	0534	0534	0548	N14	W24	7242	08	2.4	14	SF	C 1.1				41		F
	SVTO	04	0534	0534	0545	N14	W24	7242	08	2.4	11	SF	C 1.1	3	E		26		
	LEAR	04	0537E	0537U	0552	N14	W23	7242	08	2.5	15D	SF		3	E		56		F
0039		04	0535	05433	0552	S18	E50	7251	08	8.0	17	SF					44		F
	SVTO	04	0535	0543	0553	S16	E51	7251	08	8.1	18	SF		3	E		20		
	LEAR	04	0544E	0546	0550	S19	E49	7251	08	8.0	6D	SF		3	E		69		F
0040	ABST	04	0627E	0638U	0654	S11	E53	7248	08	8.2	27D	1N			P	0638	157	2.8	F
0041	ABST	04	0658E	0705U	0705D	N14	W24	7242	08	2.5	7D	SN			P	0705	87	1.0	E
0042		04	0717*	0718*	0803	S10	E51	7248	08	8.1	46	1F	C 3.1				91	1.5	EFK
	LEAR	04	0717	0718	0820	S10	E52	7248	08	8.2	63	SF		3	E		38		F
	SVTO	04	0717	0739	0812	S09	E52	7248	08	8.2	55	1F	C 3.1	3	E		136		F
	HTPR	04	0718	0735	0805	S12	E52	7248	08	8.2	47	1N			C	0735	200	3.3	EK
	KANZ	04	0721	0733	0809	S09	E52	7248	08	8.2	48	1F		2	C				
	URUM	04	0725E	0735	0750	S10	E50	7248	08	8.1	25D	SF			C		32	0.5	E
	ISTA	04	0728E		0759	S09	E52	7248	08	8.2	31D	1B							F
	WATU	04	0732	0739	0744	S12	E50	7248	08	8.1	12	SF			C	0739	50	0.8	E
0043		04	07575	0800*	0824	N15	W25	7242	08	2.4	27	SF					82	1.2	DEHV
	URUM	04	0757	0805	0820	N14	W29	7242	08	2.1	23	SF			C		48	0.6	E
	HTPR	04	0758	0800	0820	N15	W25	7242	08	2.4	22	SN			C	0800	170	1.9	E
	SVTO	04	0758	0810	0824	N14	W25	7242	08	2.4	26	SF		3	E		64		H
	LEAR	04	0758	0815U	0835	N17	W26	7242	08	2.3	37	SF		3	E		45		
	ISTA	04	0759		0819	N16	W24	7242	08	2.5	20	1B							V
	KANZ	04	0801	0805	0825	N13	W24	7242	08	2.5	24	SF		2	C				
	HURB	04	0802	0804	0819D	N15	W23	7242	08	2.6	17D	1F			V				D
0044	HTPR	04	1103	1105	1125	S12	E37	7248	08	7.2	22	SF			C	1105	90	1.2	E
0045	HOLL	04	1331	1335	1356	N15	W26	7242	08	2.6	25	SF		4	E		23		F
0046	HOLL	04	1335	1405	1416	S06	E47	7248	08	8.1	41	SF		3	E		26		F
0047	HOLL	04	1441	1443	1456	S14	E47	7248	08	8.2	15	SF		3	E		45		
0048		04	1442*	1457*	1542	N15	W28	7242	08	2.5	60	SN	C 4.1				93	2.2	EFKU
	HOLL	04	1442	1511	1613	N15	W29	7242	08	2.4	91	SN	C 4.1	4	E		90		FE
	HTPR	04	1445	1512	1545	N15	W25	7242	08	2.7	60	1N			C	1512	220	2.5	FKU
	RAMY	04	1456	1457	1503	N16	W30	7242	08	2.3	7	SF	B 8.1	3	E		18		F
	RAMY	04	1506	1509	1545	N14	W29	7242	08	2.4	39	SF		3	E		43		FE
	SVTO	04	1513E	1515U	1520D	N15	W29	7242	08	2.4	7D	SF		1	E		15		F
	ONDR	04	1517E	1523U	1537D	N14	W27	7242	08	2.6	20D	SB			P	1523	173	2.0	U
0049	HOLL	04	1447	1452	1454	N05	E56		08	8.8	7	SF		3	E		15		
0050	HOLL	04	1733	1738	1804	N14	W47	7241	08	1.2	31	SF		4	E		11		
0051	PALE	04	1738	1742	1744	S10	E48	7248	08	8.3	6	SF		3	E		39		
0052	PALE	04	1746	1749	1802	S13	E46	7248	08	8.2	16	SF		3	E		35		
0053		04	1749*	1752*	1814	N17	W23	7242	08	3.0	25	SF	B 9.0				24		U
	PALE	04	1749	1752	1803	N18	W19	7242	08	3.3	14	SF		3	E		26		
	HOLL	04	1749	1752	1814	N18	W20	7242	08	3.2	25	SF		3	E		26		U
	HOLL	04	1809	1809	1824	N15	W31	7242	08	2.4	15	SF	B 9.0	3	E		19		
0054	PALE	04	1837	1837	1843	N16	W31	7242	08	2.4	6	SF		3	E		12		
0055	HOLL	04	1927	1932	1945	S14	E45	7248	08	8.2	18	SN	C 1.6	3	E		36		

Hα SOLAR FLARES

AUGUST 1992

Grp #	Sta	Day	Start (UT)	Max (UT)	End (UT)	Lat	CMD	NOAA/ USAF Region	CMP Mo	CMP Day	Dur (Min)	Imp Opt	Imp Xray	Imp See	Obs Type	Area Measurement Time (UT)	Area Measurement Apparent (10-6 Disk)	Area Measurement Corr (Sq Deg)	Remarks
0056		04	2105*	2110*	2148	N15	W32	7242	08	2.4	43	SF	B 9.5				26		F
	HOLL	04	2105	2111	2206	N15	W32	7242	08	2.4	61	SF	B 9.5	3	E		41		F
	RAMY	04	2107	2110	2136	N15	W32	7242	08	2.4	29	SF		3	E		26		F
	PALE	04	2138	2138	2143	N16	W33	7242	08	2.4	5	SF		3	E		12		
0057		04	2223	22252	2232	S10	E42	7248	08	8.1	9	SF	C 1.4				37		F
	HOLL	04	2223	2225	2235	S10	E42	7248	08	8.1	12	SF	C 1.4	3	E		55		F
	PALE	04	2225E	2227	2229	S09	E43	7248	08	8.2	4D	SF		3	E		19		
		04	2335		2340	No Flare Patrol													
		04	2349		2400	No Flare Patrol													
		05	0000		0001	No Flare Patrol													
0058		05	01067	01174	0143	N12	W52	7241	08	1.1	37	SF					31		F
	LEAR	05	0106	0119	0200	N11	W50	7241	08	1.3	54	SF		3	E		38		
	PALE	05	0113	0117	0135	N11	W53	7241	08	1.1	22	SF		3	E		20		
	HOLL	05	0117E	0121	0134	N13	W54	7241	08	1.0	17D	SF		1	E		35		F
0059	LEAR	05	0110	0125	0132	S19	E42	7251	08	8.2	22	SF		3	E		15		
0060		05	0211*	0220*	0252	N15	W36	7242	08	2.4	41	SF					32	0.6	E
	LEAR	05	0211	0219U	0349D	N14	W34	7242	08	2.5	98D	SF		3	E		40		
	URUM	05	0214E	0220	0339	N15	W37	7242	08	2.3	85D	SF			C		32	0.4	E
	WATU	05	0216	0220	0226	N15	W37	7242	08	2.3	10	SF			C	0220	60	0.8	E
	PALE	05	0222	0225	0232	N15	W37	7242	08	2.3	10	SF		3	E		14		
	PALE	05	0244	0248	0252	N15	W37	7242	08	2.3	8	SF		2	E		13		
0061	URUM	05	0416	0420	0430	N15	W36	7242	08	2.4	14	SF			C		16	0.2	E
0062		05	06011	06033	0620	S18	E38	7251	08	8.1	19	SF	C 1.1				45	1.0	EFH
	SVTO	05	0601	0603	0638	S18	E39	7251	08	8.2	37	SF	C 1.1	3	E		21		FH
	LEAR	05	0602	0606	0613	S18	E38	7251	08	8.1	11	SF		3	E		44		F
	ONDR	05	0604E	0604U	0610	S18	E37	7251	08	8.1	6D	SN			P	0604	69	1.0	E
0063		05	06281	0629	0635	N14	W37	7242	08	2.5	7	SF					16		
	LEAR	05	0628	0629	0633	N15	W38	7242	08	2.4	5	SF		3	E		16		
	KANZ	05	0629	0629	0637	N14	W36	7242	08	2.5	8	SF		2	C				
0064	SVTO	05	0639	0640	0649	S18	E40	7251	08	8.3	10	SF		3	E		33		F
0065		05	09432	0945	0950	S08	E84		08	11.7	7	SN							A
	HTPR	05	0943		0950	S10	E88		08	12.0	7	SN			C				A
	KANZ	05	0945	0945	0949	S07	E80		08	11.4	4	SF		2	C				
0066		05	10085	10121	1023	S14	E39	7248	08	8.4	15	SF	C 1.0				96	2.0	EF
	HTPR	05	1008	1012	1025	S14	E42	7248	08	8.6	17	SF			C	1012	170	2.0	E
	SVTO	05	1011	1013	1022	S13	E38	7248	08	8.3	11	SF	C 1.0	3	E		22		F
	KANZ	05	1013	1013	1021	S14	E37	7248	08	8.2	8	SF		2	C				
0067		05	1342	13423	1349	S11	E32	7248	08	8.0	7	SF	B 6.4				10		F
	SVTO	05	1342	1342	1350	S10	E31	7248	08	7.9	8	SF		3	E		10		F
	HOLL	05	1342	1345	1348	S12	E32	7248	08	8.0	6	SF	B 6.4	3	E		10		
0068		05	14165	14251	1436	N18	W43	7242	08	2.3	20	SF	C 1.8				39	0.7	EH
	HTPR	05	1416	1425	1435	N19	W40	7242	08	2.5	19	SN			C	1425	50	0.7	EH
	HOLL	05	1417	1426	1438	N19	W44	7242	08	2.2	21	SF	C 1.8	4	E		46		EH
	SVTO	05	1420	1425	1435	N18	W44	7242	08	2.2	15	SF		3	E		21		H
	KANZ	05	1421	1425	1437	N18	W44	7242	08	2.2	16	SF		2	C				
0069		05	14536	14594	1529	S13	E36	7248	08	8.3	36	SF					77	2.5	EFR
	HOLL	05	1453	1459	1528	S12	E35	7248	08	8.2	35	SF		4	E		28		R
	HTPR	05	1455	1503	1545	S15	E36	7248	08	8.3	50	1N			C	1503	190	2.5	E
	SVTO	05	1459	1459	1515	S11	E36	7248	08	8.3	16	SF		2	E		12		F
0070		05	14538	15053	1533	S18	E36	7251	08	8.4	40	SF	C 2.8				59		F
	HOLL	05	1453	1508	1543	S19	E35	7251	08	8.3	50	SN	C 2.8	4	E		86		F
	KANZ	05	1457	1505	1529	S17	E36	7251	08	8.3	32	SF		2	C				
	SVTO	05	1501	1507	1528	S17	E36	7251	08	8.4	27	SF		2	E		32		F

Hα SOLAR FLARES

AUGUST 1992

Grp #	Sta	Day	Start (UT)	Max (UT)	End (UT)	Lat	CMD	NOAA/ USAF Region	CMP Mo	CMP Day	Dur (Min)	Imp Opt	Imp Xray	Imp See	Obs Type	Area Measurement Time (UT)	Area Measurement Apparent (10-6 Disk)	Area Measurement Corr (Sq Deg)	Remarks
0071		05	15383	15401	1546	N18	W42	7242	08	2.4	8	SF					48		
	HOLL	05	1538	1540	1548	N17	W43	7242	08	2.4	10	SF		3	E		48		
	KANZ	05	1541	1541	1545	N18	W40	7242	08	2.6	4	SF		2	C				
0072		05	16276	16294	1654	S13	E34	7248	08	8.2	27	SF	B 9.5				48	1.0	E
	HTPR	05	1627	1629	1645	S13	E35	7248	08	8.3	18	SN			C	1629	80	1.0	E
	HOLL	05	1631	1631	1700	S13	E33	7248	08	8.2	29	SF	B 9.5	3	E		15		E
	KANZ	05	1633	1633	1657	S13	E34	7248	08	8.2	24	SF		2	C				
0073	HOLL	05	1658	1658	1717	S17	E30	7251	08	8.0	19	SF	C 1.7	3	E		17		
0074	KANZ	05	1701	1705	1721	S08	E84		08	12.0	20	SF		2	C				
0075	HOLL	05	1738	1740	1758	S13	E32	7248	08	8.1	20	SF		3	E		22		
0076	HOLL	05	1748	1752	1759	S17	E29	7251	08	7.9	11	SF		3	E		14		
0077	HOLL	05	1854	1857	1906	N18	W44	7242	08	2.4	12	SF		3	E		32		
0078		05	21214	21261	2147	S13	E30	7248	08	8.1	26	SN					62		F
	HOLL	05	2121	2126	2148	S13	E30	7248	08	8.1	27	SN		3	E		56		F
	PALE	05	2125	2127	2146	S13	E30	7248	08	8.1	21	SF		3	E		69		
0079		05	21223	21261	2148	S18	E32	7251	08	8.3	26	SN	C 5.1				68		EF
	HOLL	05	2122	2126	2150	S19	E32	7251	08	8.3	28	SN	C 5.1	3	E		69		FE
	PALE	05	2125	2127	2145	S16	E32	7251	08	8.3	20	SF		3	E		66		
0080		05	23542	23561	2423	S14	E29	7248	08	8.2	29	SF	B 9.9				22		
	LEAR	05	2354	2356	2443	S15	E31	7248	08	8.3	49	SF	B 9.9	3	E		23		
	PALE	05	2356	2357	2403	S12	E27	7248	08	8.0	7	SF		3	E		22		
0081	LEAR	06	0208	0210	0220	S17	E26	7251	08	8.1	12	SF	B 7.5	3	E		26		
0082	TACH	06	0432	0436	0448	S15	E80		08	12.2	16	SB		3	C	0436	51		E
0083		06	07184	07223	0733	S17	E24	7251	08	8.1	15	SN	C 1.1				69	1.0	DEFH
	YUNN	06	0718	0721U	0735	S18	E25	7251	08	8.2	17	SB			P	0721	79	1.0	
	HTPR	06	0719	0725	0735	S18	E24	7251	08	8.1	16	SN			C	0725	100	1.2	EH
	LEAR	06	0720E	0723	0733	S18	E25	7251	08	8.2	13D	SF		3	E		54		F
	SVTO	06	0720	0723	0737	S17	E25	7251	08	8.2	17	SF	C 1.1	3	E		41		F
	MITK	06	0720	0724	0728	S18	E22	7251	08	8.0	8	SB			C	0724	62	0.8	D
	KANZ	06	0722	0722	0734	S17	E25	7251	08	8.2	12	SF		2	C				
	ONDR	06	0726E	0726U	0733	S17	E24	7251	08	8.1	7D	SN			P	0726	76	0.9	E
0084		06	07283	07305	0748	S06	W07	7245	08	5.8	20	SN					81	1.3	EF
	HTPR	06	0728	0732	0750	S06	W07	7245	08	5.8	22	SN			C	0732	120	1.2	E
	KANZ	06	0730	0730	0746	S06	W06	7245	08	5.9	16	SF		2	C				
	LEAR	06	0730	0732	0746	S06	W06	7245	08	5.9	16	SF		3	E		25		F
	YUNN	06	0730	0732U	0804	S05	W07	7245	08	5.8	34	SN			P	0732	63	0.7	
	SVTO	06	0730	0735	0741	S06	W06	7245	08	5.9	11	SF		3	E		16		F
	ONDR	06	0731	0734	0742	S06	W09	7245	08	5.6	11	SN			P	0734	183	2.0	E
0085	SVTO	06	0835	0835	0845	N14	W50	7242	08	2.6	10	SF	B 5.0	3	E		60		
0086	SVTO	06	1138	1138	1145	S09	E23	7248	08	8.2	7	SF		3	E		18		F
0087		06	12181	12221	1248	N12	W75	7241	07	31.9	30	SF	C 1.8				50		
	KANZ	06	1218	1222	1250	N13	W76	7241	07	31.8	32	SF		2	C				
	SVTO	06	1219	1223	1247	N12	W74	7241	07	31.9	28	SF	C 1.8	3	E		50		
0088		06	1238	1238	1247	N18	W54	7242	08	2.4	9	SF					18		
	KANZ	06	1238	1238	1246	N18	W53	7242	08	2.5	8	SF		2	C				
	RAMY	06	1238	1238	1248	N19	W54	7242	08	2.4	10	SF		3	E		18		
0089		06	13531	13546	1403	S14	E22	7248	08	8.2	10	SF					46	0.8	DEF
	HTPR	06	1353	1400	1405	S15	E20	7248	08	8.1	12	SF			C	1400	80	0.8	D
	KANZ	06	1354	1354	1358	S13	E24	7248	08	8.4	4	SF		2	C				
	HOLL	06	1354	1355	1407	S14	E23	7248	08	8.3	13	SF		3	E		11		FE

Hα SOLAR FLARES

AUGUST 1992

Grp #	Sta	Day	Start (UT)	Max (UT)	End (UT)	Lat	CMD	NOAA/ USAF Region	CMP Mo	CMP Day	Dur (Min)	Imp Opt	Imp Xray	Imp See	Obs Type	Area Measurement Time (UT)	Area Measurement Apparent (10-6 Disk)	Area Measurement Corr (Sq Deg)	Remarks
0090		06	1354	1358	1406	S18	E20	7251	08	8.1	12	SF					15		EF
	HOLL	06	1354	1358	1405	S18	E19	7251	08	8.0	11	SF		3	E		15		FE
	KANZ	06	1354	1358	1406	S17	E22	7251	08	8.2	12	SF		2	C				
0091		06	14102	14131	1421	N18	W57	7242	08	2.2	11	SF					34		EFH
	HOLL	06	1410	1413	1425	N18	W57	7242	08	2.2	15	SF		3	E		58		EH
	KANZ	06	1410	1414	1418	N17	W57	7242	08	2.2	8	SF		2	C				
	RAMY	06	1412	1414	1420	N18	W56	7242	08	2.3	8	SF		4	E		11		FH
0092		06	1414*	1420*	1521	S13	E22	7248	08	8.2	67	SN	C 2.4				49	1.4	EFK
	HOLL	06	1414	1420	1520	S12	E19	7248	08	8.0	66	SN			E		39		K
	HOLL	06	1414	1450	1520	S12	E19	7248	08	8.0	66	SN	C 2.4	3	E		34		FE
	KANZ	06	1418	1438U	1522	S15	E24	7248	08	8.4	64	SN		2	C				
	SVTO	06	1418	1441	1529	S15	E24	7248	08	8.4	71	SF		3	E		24		F
	HTPR	06	1419E		1515	S15	E25	7248	08	8.5	56D	SF			C	1422	120	1.4	E
	RAMY	06	1438	1445	1519	S10	E18	7248	08	8.0	41	SF		4	E		26		F
0093		06	15282	15301	1544	N18	W56	7242	08	2.4	16	SF					21		F
	HOLL	06	1528	1531	1545	N19	W56	7242	08	2.4	17	SF		3	E		28		
	SVTO	06	1529	1531	1540	N18	W57	7242	08	2.3	11	SF		3	E		14		F
	KANZ	06	1530	1530	1546	N18	W54	7242	08	2.5	16	SF		2	C				
0094		06	16131	16154	1623	S13	E20	7248	08	8.2	10	SF	C 1.0				35		EF
	HOLL	06	1613	1615	1623	S13	E19	7248	08	8.1	10	SN	C 1.0	3	E		61		FE
	SVTO	06	1613	1615	1626	S13	E20	7248	08	8.2	13	SF		3	E		26		F
	RAMY	06	1614	1615	1621	S12	E20	7248	08	8.2	7	SF		3	E		17		F
	KANZ	06	1614	1619	1622	S13	E20	7248	08	8.2	8	SF		2	C				
0095		06	1826*	1827*	1901	S13	E19	7248	08	8.2	35	SF	C 1.3				23		F
	PALE	06	1826	1827	1915	S13	E21	7248	08	8.3	49	SF	C 1.3	3	E		38		F
	HOLL	06	1827	1832	1839	S13	E20	7248	08	8.3	12	SF		3	E		10		F
	HOLL	06	1846	1851	1910	S12	E16	7248	08	8.0	24	SF		3	E		20		
0096	PALE	06	1922	1945	2020	S10	E15	7248	08	7.9	58	SF		3	E		19		
0097		06	2026*	20431	2054	S12	E20	7248	08	8.3	28	1N	C 1.4				82		F
	PALE	06	2026	2043	2057	S13	E20	7248	08	8.4	31	1F	C 1.4	3	E		109		F
	HOLL	06	2041	2044	2050	S11	E19	7248	08	8.3	9	SN		3	E		55		F
0098	HOLL	06	2225	2226	2248	S12	E18	7248	08	8.3	23	SF	B 8.5	3	E		20		F
0099	PALE	06	2258	2300	2306	S06	W14	7245	08	5.9	8	SF		3	E		12		F
0100	PALE	06	2259	2304	2316	S10	E13	7248	08	7.9	17	SF		3	E		24		
0101	PALE	07	0010	0011	0014	S16	E11	7251	08	7.8	4	SF		3	E		16		
0102	PALE	07	0036	0117	0123	S10	E12	7248	08	7.9	47	SF		3	E		13		
0103	HOLL	07	0044E	0046U	0052	S28	E49		08	10.9	8D	SF		2	E		19		F
0104		07	0613	0613*	0654	S05	W23	7245	08	5.5	41	SF	C 1.7				58	1.0	EFK
	KANZ	07	0609E	0613	0657	S05	W24	7245	08	5.5	48D	SF		2	C				
	ONDR	07	0613	0617U	0651	S04	W21	7245	08	5.7	38	SN			P	0617	86	1.0	EK
	SVTO	07	0613	0624	0653	S07	W25	7245	08	5.4	40	SF	C 1.7	3	E		30		F
0105	KANZ	07	0937	0937	0945	S08	E12	7248	08	8.3	8	SF		2	C				
0106	HTPR	07	1215		1250	N20	E90		08	14.4	35	SN			C				
0107		07	1435*	1435*	1537	S09	E07	7248	08	8.1	62	SF	C 1.1				53		EFK
	RAMY	07	1435	1435	1534	S08	E07	7248	08	8.1	59	SF		3	E		23		F
	HOLL	07	1435	1435	1541	S08	E07	7248	08	8.1	66	SF		3	E		32		F
	SVTO	07	1435	1436	1536	S09	E09	7248	08	8.3	61	SF	C 1.1	3	E		30		F
	RAMY	07	1435	1456	1534	S08	E07	7248	08	8.1	59	SF			E		82		K
	HOLL	07	1435	1456	1541	S08	E07	7248	08	8.1	66	1F			E		141		K
	KANZ	07	1438	1449	1538	S09	E08	7248	08	8.2	60	SF		2	C				EF
	SVTO	07	1525	1526	1539	S15	E08	7248	08	8.2	14	SF	B 9.3	3	E		10		F

Hα SOLAR FLARES

AUGUST 1992

Grp #	Sta	Day	Start (UT)	Max (UT)	End (UT)	Lat	CMD	NOAA/ USAF Region	CMP Mo	CMP Day	Dur (Min)	Imp Opt	Imp Xray	Imp See	Obs Type	Area Measurement Time (UT)	Area Measurement Apparent (10-6 Disk)	Area Measurement Corr (Sq Deg)	Remarks
0108	HOLL	07	1743	1754	1815	S14	E08	7248	08	8.3	32	SF		3	E		21		F
		07	1844		1918	No Flare Patrol													
0109	HOLL	07	1849	1850	1902	S05	W31	7245	08	5.5	13	SN	B 8.6	3	E		31		F
0110	HOLL	07	1905	1950	2005	S13	E07	7248	08	8.3	60	SF		3	E		58		F
0111		07	1938*	1946*	2010	S18	E07	7251	08	8.3	32	SF	C 1.2				51		
	HOLL	07	1938	1950	2022	S19	E08	7251	08	8.4	44	SF	C 1.2	3	E		64		
	PALE	07	1942	1946	1956	S16	E04	7251	08	8.1	14	SF		3	E		67		
	PALE	07	1957	1957	2013	S19	E08	7251	08	8.4	16	SF		3	E		21		
0112	HOLL	07	2054	2058	2119	N18	W70	7242	08	2.5	25	SF		3	E		45		
0113		07	2058	20581	2113	S18	E08	7251	08	8.5	15	SF	C 3.1				56		
	HOLL	07	2058	2058	2109	S19	E09	7251	08	8.6	11	SF		3	E		21		
	PALE	07	2058	2059	2117	S17	E07	7251	08	8.4	19	SF	C 3.1	3	E		92		
0114		07	2058	20581	2115	S14	E06	7248	08	8.3	17	SN					46		EF
	HOLL	07	2058	2058	2116	S15	E06	7248	08	8.3	18	SN		3	E		47		FE
	RAMY	07	2058	2059	2114	S14	E07	7248	08	8.4	16	SF		3	E		45		FE
0115		07	21381	2141	2148	S08	E02	7248	08	8.0	10	SF					21		F
	PALE	07	2138	2141	2150	S07	E02	7248	08	8.0	12	SF		3	E		20		F
	HOLL	07	2139	2141	2147	S08	E02	7248	08	8.0	8	SF		3	E		22		F
0116	PALE	07	2315	2317	2322	S14	E03	7248	08	8.2	7	SF		3	E		16		
0117	PALE	08	0040	0040	0045	S11	E01	7248	08	8.1	5	SF		3	E		21		
0118	PALE	08	0125	0128	0133	S11	E01	7248	08	8.1	8	SF		3	E		17		
0119		08	01273	0131	0142	S19	W34	7257	08	5.5	15	SF					37	1.0	DHJ
	VORO	08	0127	0131	0144	S18	W35	7257	08	5.4	17	SF		2	C	0131	72	1.0	DJ
	LEAR	08	0129	0131	0141	S19	W33	7257	08	5.5	12	SF		3	E		18		
	PALE	08	0130	0131	0142	S19	W34	7257	08	5.5	12	SF		3	E		20		H
0120		08	01562	02035	0219	S14	E03	7248	08	8.3	23	SF	C 1.2				28		F
	PALE	08	0156	0203	0221	S15	E04	7248	08	8.4	25	SF	C 1.2	3	E		34		F
	LEAR	08	0158	0208	0217	S14	E02	7248	08	8.2	19	SF		3	E		22		
0121	PALE	08	0203	0205	0221	S18	E05	7251	08	8.5	18	SF		3	E		12		
0122		08	02031	02061	0226	S19	W34	7257	08	5.5	23	SF					27		
	LEAR	08	0203	0206	0233	S19	W35	7257	08	5.4	30	SF		3	E		27		
	PALE	08	0204	0207	0219	S19	W33	7257	08	5.6	15	SF		3	E		27		
0123	PALE	08	0246	0259	0318	S14	E03	7248	08	8.3	32	SF		3	E		28		
0124	PALE	08	0246	0247	0305	S19	W34	7257	08	5.5	19	SF		3	E		15		H
0125	LEAR	08	0334	0339	0350	S15	E01	7248	08	8.2	16	SF		3	E		32		F
0126	LEAR	08	0417	0441	0454	S15	E02	7248	08	8.3	37	SF	C 1.0	3	E		39		
0127	ONDR	08	0541	0552U	0701	S14	E02	7248	08	8.4	80	SN			P	0552	104	1.1	FKT
0128		08	0552*	0627*	0716	S20	W37	7257	08	5.4	84	SN					44	0.9	EFK
	ONDR	08	0552	0639U	0701U	S19	W38	7257	08	5.3	69U	SB			P	0639	62	0.9	EK
	KANZ	08	0619E	0627	0651	S21	W37	7257	08	5.4	32D	SF		2	C				
	SVTO	08	0636	0711	0741	S21	W36	7257	08	5.5	65	SF		3	E		27		F
0129		08	06367	0647*	0737	S16	E02	7248	08	8.4	61	SF	C 1.1				54		F
	SVTO	08	0636	0712	0759	S16	E02	7248	08	8.4	83	SF	C 1.1	3	E		54		F
	KANZ	08	0643	0647	0715	S15	E01	7248	08	8.3	32	SF		2	C				
0130		08	10372	10421	1047	S06	W41	7245	08	5.4	10	SF					28		F
	SVTO	08	1037	1042	1047	S06	W41	7245	08	5.4	10	SF		3	E		28		F
	KANZ	08	1039	1043	1047	S05	W41	7245	08	5.4	8	SF		2	C				

Hα SOLAR FLARES

AUGUST 1992

Grp #	Sta	Day	Start (UT)	Max (UT)	End (UT)	Lat	CMD	NOAA/ USAF Region	CMP Mo	CMP Day	Dur (Min)	Imp Opt	Imp Xray	Imp See	Obs Type	Area Measurement Time (UT)	Area Measurement Apparent (10-6 Disk)	Area Measurement Corr (Sq Deg)	Remarks
0131		08	11054	1109	1132	S08	W10	7251A	08	7.7	27	SF					21		F
	RAMY	08	1105	1109	1145	S07	W12	7251A	08	7.6	40	SF		3	E		21		F
	SVTO	08	1109	1109	1118	S08	W07	7251A	08	7.9	9	SF		3	E		21		
0132		08	1121*	1129*	1140	S05	W40	7245	08	5.5	19	SF					43		
	RAMY	08	1121	1129	1132	S05	W40	7245	08	5.5	11	SF		3	E		23		
	RAMY	08	1132	1145	1148	S05	W41	7245	08	5.4	16	SF		3	E		63		
0133	RAMY	08	1150	1151	1154	S06	W46	7245	08	5.0	4	SF		3	E		38		
0134		08	1245*	1255*	1320	S07	W38	7245	08	5.7	35	SF	C 1.1				76	2.4	F
	HOLL	08	1240E	1245U	1330D	S06	W38	7245	08	5.7	50D	SF		1	E		26		F
	HTPR	08	1245	1305	1330	S07	W38	7245	08	5.7	45	1F			C	1305	240	2.4	
	KANZ	08	1251	1255	1315	S07	W36	7245	08	5.8	24	SF		2	C				
	SVTO	08	1254	1301	1318	S08	W39	7245	08	5.6	24	SF	C 1.1	3	E		16		F
	RAMY	08	1302	1313	1315	S06	W39	7245	08	5.6	13	SF		3	E		23		F
0135	HTPR	08	1314		1335	N18	W78	7242	08	2.6	21	SF			C				A
0136	KANZ	08	1319	1319	1327	S21	W38	7257	08	5.6	8	SF		2	C				
0137	HOLL	08	1336	1411	1502	S19	W41	7257	08	5.4	86	SF	C 1.3	3	E		30		
0138	KANZ	08	1407	1407	1423	S06	W42	7245	08	5.4	16	SF		2	C				
0139	HOLL	08	1741	1742	1749	S11	E03	7255	08	9.0	8	SF		3	E		21		
0140	PALE	08	1905	1911	1918	S19	W44	7257	08	5.4	13	SF	C 1.5	3	E		65		
0141		08	1918	2009	2030	S14	W07	7248	08	8.3	72	SN	C 6.3				66		EFZ
	HOLL	08	1918	2009	2035	S13	W07	7248	08	8.3	77	SN	C 6.3	3	E		76		ZF
	RAMY	08	1958E	2009	2026	S14	W07	7248	08	8.3	28D	SF		3	E		55		FE
0142	HOLL	08	1931	1933	1943	S11	E01	7255	08	8.9	12	SF		2	E		71		F
0143	PALE	08	1935	1937	1948	S19	W43	7257	08	5.5	13	SF		3	E		48		
0144	HOLL	08	1953	1957	2010	S19	W44	7257	08	5.5	17	SF	C 1.2	3	E		35		F
0145		08	2013	2019	2040	N18	W48	7253	08	5.2	27	SF					22		
	HOLL	08	2013	2019	2037	N19	W49	7253	08	5.1	24	SF		3	E		33		
	RAMY	08	2013	2019	2043	N18	W47	7253	08	5.3	30	SF		3	E		11		
0146	HOLL	08	2116	2117	2130	S12	W12	7248	08	8.0	14	SN	C 1.6	3	E		24		EF
0147	PALE	08	2201E	2202	2206	S19	W44	7257	08	5.5	5D	SF		3	E		46		
0148	PALE	08	2240	2240	2254	S14	W07	7248	08	8.4	14	SF	C 3.0	3	E		31		
0149	PALE	08	2241	2241	2256	S06	W46	7245	08	5.5	15	SF		3	E		30		
		08	2241		2251	No Flare Patrol													
0150	PALE	08	2257	2306	2310	S06	W45	7245	08	5.6	13	SF		3	E		33		
0151		09	01319	0140	0154	S13	W12	7248	08	8.1	23	SN	C 4.4				20	0.2	EF
	WATU	09	0131	0140	0154	S14	W09	7248	08	8.4	23	SN			C	0140	20	0.2	E
	LEAR	09	0140	0140U	0200D	S12	W14	7248	08	8.0	20D	SF	C 4.4	3	E		21		F
0152	LEAR	09	0244	0246	0300	S18	W50	7257	08	5.3	16	SF		3	E		17		
0153	BUCA	09	0720	0722	0732	S08	W56	7245	08	5.1	12	SF			C	0722	43	0.8	D
0154		09	07241	0725	0736	S22	W52	7257	08	5.3	12	SF	B 8.1				22		
	SVTO	09	0724	0725	0736	S23	W52	7257	08	5.3	12	SF	B 8.1	3	E		22		
	KANZ	09	0725	0725	0737	S22	W51	7257	08	5.4	12	SF		2	C				
0155		09	07572	0801	0818	S15	W11	7248	08	8.5	21	SF	B 7.8				12		
	KANZ	09	0757	0801	0821	S15	W10	7248	08	8.6	24	SF		2	C				
	SVTO	09	0759	0801	0816	S15	W12	7248	08	8.4	17	SF	B 7.8	3	E		12		

Hα S O L A R F L A R E S

AUGUST 1992

Grp #	Sta	Day	Start (UT)	Max (UT)	End (UT)	Lat	CMD	NOAA/ USAF Region	CMP Mo	CMP Day	Dur (Min)	Imp Opt	Imp Xray	Imp See	Obs Type	Area Measurement Time (UT)	Area Measurement Apparent (10-6 Disk)	Area Measurement Corr (Sq Deg)	Remarks
0156		09	11332	11371	1156	S16	W14	7251	08	8.4	23	SF	C 1.1				10		
	KANZ	09	1133	1137	1201	S16	W15	7251	08	8.3	28	SF		2	C				
	SVTO	09	1135	1138	1152	S16	W14	7251	08	8.4	17	SF	C 1.1	3	E		10		
0157	RAMY	09	1346	1346	1356	S19	W18	7251	08	8.2	10	SF		3	E		12		F
0158		09	15346	15406	1600	S15	W16	7248	08	8.4	26	SF	C 1.4				21		F
	HOLL	09	1534	1540	1606	S14	W16	7248	08	8.4	32	SF	C 1.4	3	E		32		
	SVTO	09	1536	1541	1550	S15	W17	7248	08	8.4	14	SF		3	E		20		
	KANZ	09	1537	1541	1605	S16	W15	7248	08	8.5	28	SF		2	C				
	RAMY	09	1540	1546	1557	S14	W17	7248	08	8.4	17	SF		3	E		12		F
0159		09	1613	16131	1617	S10	W21	7248	08	8.1	4	SF					10		
	KANZ	09	1613	1613	1617	S09	W21	7248	08	8.1	4	SF		2	C				
	SVTO	09	1613	1614	1617	S11	W21	7248	08	8.1	4	SF		3	E		10		
0160		09	16432	1645	1702	S14	W18	7248	08	8.3	19	SF	C 4.4				32		EF
	HOLL	09	1643	1645	1706	S14	W18	7248	08	8.3	23	SN	C 4.4	3	E		44		FE
	RAMY	09	1644	1645	1658	S13	W18	7248	08	8.3	14	SF		3	E		31		FE
	KANZ	09	1645	1645	1649D	S14	W17	7248	08	8.4	4D	SF		2	C				
	SVTO	09	1648E	1651U	1702	S14	W18	7248	08	8.3	14D	SF		2	E		20		
0161		09	17191	17192	1726	S12	W20	7248	08	8.2	7	SF	C 1.1				16		F
	HOLL	09	1719	1719	1726	S13	W18	7248	08	8.4	7	SF	C 1.1	3	E		20		F
	RAMY	09	1720	1721	1727	S12	W21	7248	08	8.1	7	SF		3	E		13		F
0162	PALE	09	1821	1821	1834	S12	W22	7248	08	8.1	13	SF		3	E		13		
0163		09	2037	20373	2106	S14	W20	7248	08	8.3	29	SF					21		F
	RAMY	09	2037	2037	2120	S14	W21	7248	08	8.3	43	SF		3	E		10		F
	PALE	09	2037	2040	2051	S13	W20	7248	08	8.4	14	SF		3	E		32		
0164	HOLL	09	2319	2351	2357	S07	W60	7245	08	5.5	38	SF	C 1.0	3	E		25		
0165	LEAR	10	0004	0024	0039	S14	W22	7248	08	8.3	35	SF		3	E		37		
0166	LEAR	10	0055	0103	0133	S15	W22	7248	08	8.4	38	SF	C 1.9	3	E		34		
0167	LEAR	10	0226	0229	0248	N20	E44		08	13.5	22	SF		3	E		14		
		10	0333		0339	No Flare Patrol													
0168		10	0611	0614	0628	S08	W64	7245	08	5.4	17	SF	C 1.3				45		F
	LEAR	10	0611	0614	0629	S08	W65	7245	08	5.4	18	SF	C 1.3	3	E		45		F
	KANZ	10	0615E	0615U	0627	S09	W62	7245	08	5.6	12D	SF		2	C				
0169		10	07559	07577	0808	S18	W27	7251	08	8.3	13	SF	C 1.8				48	1.0	DEK
	ISTA	10	0755		0810	S17	W23	7251	08	8.6	15	SN							KD
	ONDR	10	0755	0757	0802	S19	W28	7251	08	8.2	7	SF			P	0757	76	1.0	E
	LEAR	10	0804	0804	0812	S19	W29	7251	08	8.1	8	SF	C 1.8	3	E		21		
0170	LEAR	10	0844	0846	0856	S10	W25	7248	08	8.5	12	SF		3	E		16		
0171	KANZ	10	0956	0956	1024	S09	W33	7251A	08	7.9	28	SF		2	C				
0172	RAMY	10	1118	1119	1147	S14	W29	7248	08	8.3	29	SF		3	E		14		F
0173	PALE	10	1715	1715	1723	S14	W33	7248	08	8.2	8	SF		3	E		16		
0174	HOLL	10	1939	1941	1957	S19	W69	7257	08	5.5	18	SF	C 1.4	3	E		84		F
0175	HOLL	10	2031	2037U	2052	S08	W39	7248	08	7.9	21	SF		3	E		20		EF
0176	HOLL	10	2141	2143	2147	S06	W73	7245	08	5.4	6	SF		3	E		23		
		10	2149		2152	No Flare Patrol													
		10	2400		2400	No Flare Patrol													

Hα SOLAR FLARES

AUGUST 1992

Grp #	Sta	Day	Start (UT)	Max (UT)	End (UT)	Lat	CMD	NOAA/ USAF Region	CMP Mo	CMP Day	Dur (Min)	Imp Opt	Imp Xray	Imp See	Obs Type	Area Measurement Time (UT)	Area Measurement Apparent (10-6 Disk)	Area Measurement Corr (Sq Deg)	Remarks
0177		11	10088	1019	1028	N14	E80	7260	08	17.5	20	1F	B 9.3				13		
	HTPR	11	1008		1027	N12	E80	7260	08	17.4	19	1F			C				
	SVTO	11	1016	1019	1029	N17	E80	7260	08	17.5	13	SF	B 9.3	3	E		13		
0178	SVTO	11	1035	1050	1122	S15	W44	7248	08	8.1	47	SF		2	E		17		
0179	HTPR	11	1130		1145	N13	E80	7260	08	17.5	15	SF			C				
0180	RAMY	11	1233	1234	1236	S12	W46	7248	08	8.0	3	SF	C 1.0	3	E		27		
0181		11	13452	13482	1407	S14	W43	7248	08	8.3	22	SN	C 7.2				104	1.7	EF
	HTPR	11	1345	1350	1405	S15	W44	7248	08	8.2	20	SB			C	1350	120	1.7	E
	HOLL	11	1347	1348	1412	S11	W45	7248	08	8.2	25	1N	C 7.2	3	E		113		FE
	RAMY	11	1347	1349	1407	S14	W43	7248	08	8.3	20	SF		3	E		79		FE
	KANZ	11	1354E	1354U	1405	S16	W40	7248	08	8.5	11D	SF		2	C				
0182	HTPR	11	1515		1545	S05	W85	7245	08	5.3	30	SF			C				D
0183		11	16141	16171	1627	N13	E82	7260	08	17.9	13	SN	C 1.0				44		A
	KANZ	11	1614	1618	1626	N13	E85	7260	08	18.1	12	SF		2	C				
	HTPR	11	1615		1625	N13	E80	7260	08	17.7	10	1B			C				A
	HOLL	11	1615	1617	1629	N13	E81	7260	08	17.8	14	SF	C 1.0	3	E		44		
0184		11	16411	16442	1652	N19	E82	7260	08	17.9	11	SF					76		
	HTPR	11	1641		1651	N18	E80	7260	08	17.8	10	SF			C				
	HOLL	11	1641	1644	1654	N19	E82	7260	08	17.9	13	SF		3	E		76		
	KANZ	11	1642	1646	1650	N20	E83	7260	08	18.0	8	SF		2	C				
0185	PALE	11	1709	1715	1727	S14	W46	7248	08	8.2	18	SF		3	E		36		
0186	PALE	11	1736	1746	1804	S14	W46	7248	08	8.2	28	SF		3	E		12		
0187	PALE	11	1755	1757	1804	S23	W48	7251	08	8.0	9	SF		3	E		14		
0188	HOLL	11	1822	1827	1844	N19	E76	7260	08	17.6	22	SF	B 7.4	3	E		19		
0189	PALE	11	1832	1840	1841	S20	W48	7251	08	8.1	9	SF		3	E		14		
0190	HOLL	11	1906	1906	1913	S13	W47	7248	08	8.2	7	SF		3	E		12		
0191	HOLL	11	1917	1935	1954	N12	E77	7260	08	17.6	37	SF		3	E		57		
0192	HOLL	11	2025	2026	2055	S18	W46	7251	08	8.3	30	SF	C 1.0	3	E		30		
0193	HOLL	11	2047	2049	2058	S12	W49	7248	08	8.2	11	SF		3	E		32		F
0194	HOLL	11	2135	2136U	2137D	S09	W44	7248	08	8.6	2D	SF		2	E		17		
		11	2144		2236	No Flare Patrol													
		11	2238		2252	No Flare Patrol													
		11	2311		2317	No Flare Patrol													
0195		12	0140	0142	0156	S12	W52	7248	08	8.1	16	1N	C 2.8				71	0.4	EF
	WATU	12	0140	0142	0147	S13	W53	7248	08	8.1	7	SN			C	0142	20	0.4	E
	LEAR	12	0140	0142	0205	S12	W52	7248	08	8.1	25	1N	C 2.8	3	E		122		FE
0196		12	0230	02321	0244	S12	W52	7248	08	8.2	14	1N	M 1.0				150	1.8	DEF
	WATU	12	0230	0232	0239	S12	W52	7248	08	8.2	9	SN			C	0232	100	1.8	D
	LEAR	12	0230	0233	0249	S13	W51	7248	08	8.2	19	1N	M 1.0	3	E		199		FE
0197	LEAR	12	0309	0310	0315	S15	E22	7256	08	13.8	6	SF		3	E		17		
0198	LEAR	12	0311	0317	0330	N19	E77	7260	08	18.0	19	1F		3	E		118		
0199		12	04361	04361	0440	S13	W52	7248	08	8.3	4	SF	C 1.0				34	0.7	D
	WATU	12	0436	0436	0440	S13	W53	7248	08	8.2	4	SF			C	0436	40	0.7	D
	LEAR	12	0437	0437	0441	S13	W52	7248	08	8.3	4	SF	C 1.0	3	E		27		
0200	URUM	12	0453	0457	0502	S13	W56	7248	08	8.0	9	SN			C		32	0.6	D

Hα SOLAR FLARES

AUGUST 1992

Grp #	Sta	Day	Start (UT)	Max (UT)	End (UT)	Lat	CMD	NOAA/ USAF Region	CMP Mo	CMP Day	Dur (Min)	Imp Opt	Imp Xray	Imp See	Obs Type	Area Measurement Time (UT)	Area Measurement Apparent (10-6 Disk)	Area Measurement Corr (Sq Deg)	Remarks
0201		12	07082	07106	0721	S14	W55	7248	08	8.1	13	SN	C 1.4				77	1.8	DEF
	HTPR	12	0708	0711	0725	S14	W54	7248	08	8.2	17	SN			C	0711	80	1.4	E
	ISTA	12	0710		0721	S14	W56	7248	08	8.1	11	SN							D
	LEAR	12	0710	0710	0720	S15	W55	7248	08	8.1	10	SF	C 1.4	3	E		28		F
	WATU	12	0710	0711	0716	S14	W55	7248	08	8.1	6	SF			C	0711	40	0.8	D
	BUCA	12	0710	0716	0722	S13	W57	7248	08	8.0	12	1N			C	0716	161	3.1	E
0202	HTPR	12	0940		0952	N15	E80	7260	08	18.4	12	SB			C				
0203	KANZ	12	1235	1235	1239	S14	W54	7248	08	8.4	4	SF		2	C				
0204		12	12544	12548	1307	S16	W56	7248	08	8.3	13	SF					13		
	KANZ	12	1254	1254	1306D	S15	W55	7248	08	8.4	12D	SF		2	C				
	SVTO	12	1258	1302	1307	S16	W57	7248	08	8.2	9	SF		3	E		13		
0205	HTPR	12	1318		1328	N16	E70	7260	08	17.9	10	SN			C				
0206		12	13459	13479	1357	S14	W57	7248	08	8.3	12	SF	B 7.9				42	1.7	E
	HTPR	12	1345	1348	1400	S13	W55	7248	08	8.4	15	SN			C	1348	100	1.7	E
	SVTO	12	1347	1347	1352	S15	W58	7248	08	8.2	5	SF	B 7.9	3	E		12		
	SVTO	12	1354	1356	1358	S15	W57	7248	08	8.3	4	SF		3	E		15		
0207	HTPR	12	1430		1450	S15	W90	7257	08	5.8	20				C				
0208	SVTO	12	1451	1451	1457	S15	E16	7256	08	13.8	6	SF		3	E		13		
0209		12	15072	15072	1514	N15	E68	7260	08	17.8	7	SN	B 8.6				60		H
	HTPR	12	1507	1507	1516	N11	E70	7260	08	17.9	9	SN			C	1507	90		
	SVTO	12	1509	1509	1512	N19	E65	7260	08	17.6	3	SF	B 8.6	3	E		31		H
0210	HTPR	12	1625	1630	1645	S20	W55	7251	08	8.5	20	SN			C	1630	25	0.4	D
0211	HOLL	12	1833E	1838U	1907D	S14	W60	7248	08	8.2	34D	SF	C 1.0	2	E		76		
0212	HOLL	12	1937	1938	2114D	N14	E70	7260	08	18.1	97D	SF	C 1.0	1	E		24		
		12	2229		2245	No Flare Patrol													
		12	2247		2251	No Flare Patrol													
		12	2358		2400	No Flare Patrol													
0213	LEAR	13	0125	0131	0145	S14	W63	7248	08	8.3	20	SF	B 5.8	3	E		19		
0214	URUM	13	0300	0301	0316	S15	E10	7256	08	13.9	16	SF			C		16	0.2	D
0215	LEAR	13	0334	0338	0346	N15	E65	7260	08	18.1	12	SF	B 7.5	3	E		31		
0216	LEAR	13	0413	0416	0427	N16	E67	7260	08	18.2	14	SF	C 1.6	3	E		44		
0217		13	06554	06581	0704	S17	W66	7251	08	8.3	9	SF					20		E
	LEAR	13	0655	0659	0705	S16	W69	7251	08	8.0	10	SF		3	E		25		
	HURB	13	0656E	0658	0704D	S17	W60	7251	08	8.7	8D	1F			V				E
	SVTO	13	0659	0659	0703	S17	W68	7251	08	8.1	4	SF		3	E		15		
0218		13	09269	09354	0943	S14	W68	7248	08	8.2	17	SN	C 1.3				64		E
	URUM	13	0926	0935	0941	S14	W70	7248	08	8.1	15	SN			C		64		E
	HTPR	13	0932	0936	0946	S14	W69	7248	08	8.2	14	1B			C				E
	LEAR	13	0935	0937	0942	S12	W66	7248	08	8.4	7	SF	C 1.3	2	E		65		
	KANZ	13	0935	0939	0943	S14	W66	7248	08	8.4	8	SF		2	C				
0219		13	10451	10472	1059	S14	W69	7248	08	8.2	14	SN					42		CD
	KAND	13	1045	1047	1100	S13	W71	7248	08	8.1	15	SN			P	1047	42		CD
	HTPR	13	1045	1049	1100	S13	W70	7248	08	8.2	15	SN			C				D
	KANZ	13	1046	1046U	1058	S15	W67	7248	08	8.4	12	SF		2	C				
0220		13	10497	10526	1103	N20	E61	7260	08	18.1	14	SF	B 8.1				12		E
	HTPR	13	1049	1052	1105	N20	E60	7260	08	18.0	16	SN			C				E
	KANZ	13	1054E	1054U	1102	N20	E61	7260	08	18.1	8D	SF		2	C				
	SVTO	13	1056	1058	1103	N21	E61	7260	08	18.1	7	SF	B 8.1	3	E		12		

Hα SOLAR FLARES

AUGUST 1992

Grp #	Sta	Day	Start (UT)	Max (UT)	End (UT)	Lat	CMD	NOAA/ USAF Region	CMP Mo	CMP Day	Dur (Min)	Imp Opt	Imp Xray	Imp See	Obs Type	Area Measurement Time (UT)	Area Measurement Apparent (10-6 Disk)	Area Measurement Corr (Sq Deg)	Remarks
0221	SVTO	13	1223	1223	1226	N16	E63	7260	08	18.3	3	SF	B 7.1	3	E		20		H
0222		13	13333	13361	1347	N20	E58	7260	08	18.0	14	SF					59		H
	SVTO	13	1333	1337	1347	N20	E58	7260	08	18.0	14	SF		3	E		59		H
	KANZ	13	1336	1336	1344D	N20	E59	7260	08	18.1	8D	SF		2	C				
0223		13	14371	1438	1443	S14	W68	7248	08	8.5	6	SF					31		H
	HOLL	13	1437	1438	1443	S13	W68	7248	08	8.5	6	SF		3	E		35		H
	KANZ	13	1438	1438	1442	S13	W66	7248	08	8.6	4	SF		2	C				
	SVTO	13	1438	1438	1443	S15	W69	7248	08	8.4	5	SF		3	E		27		H
0224		13	18111	18123	1820	N16	E58	7260	08	18.1	9	SF	B 6.0				18		F
	HOLL	13	1811	1812	1820	N17	E57	7260	08	18.1	9	SF	B 6.0	3	E		22		
	RAMY	13	1812	1815	1820	N16	E58	7260	08	18.1	8	SF		3	E		15		F
0225	HOLL	13	1943	1944	1957	N19	E55	7260	08	18.0	14	SF	B 7.3	3	E		30		F
0226	HOLL	13	1957	1957	2008	S14	W72	7248	08	8.4	11	SF	B 9.5	3	E		19		
		13	2207		2212	No Flare Patrol													
		13	2316		2400	No Flare Patrol													
0227	HOLL	13	2355	2407	2447	S13	W74	7248	08	8.4	52	SF	C 3.5	3	E		68		
0228	HOLL	14	0023	0023	0032	N18	E54	7260	08	18.1	9	SF		3	E		17		F
0229	LEAR	14	0046	0046	0105	S24	E03	7261	08	14.3	19	SF		3	E		23		F
0230	URUM	14	0129	0130	0140	N17	W05	7262	08	13.7	11	SF			C		48	0.5	D
0231	LEAR	14	0151	0156	0242	S14	W75	7248	08	8.4	51	SF	B 8.0	3	E		31		F
0232	SVTO	14	0513	0548	0636	S24	E02	7261	08	14.4	83	SF	B 9.8	3	E		19		F
0233		14	06451	06451	0652	N20	E49	7260	08	18.0	7	SF					10		
	SVTO	14	0645	0645	0653	N22	E50	7260	08	18.1	8	SF		3	E		10		
	KANZ	14	0646	0646	0650	N19	E48	7260	08	17.9	4	SF		2	C				
0234		14	07283	07323	0740	S24	W00	7261	08	14.3	12	SF					39	0.9	F
	HTPR	14	0728	0732	0740	S25	W02	7261	08	14.1	12	SF			C	0732	80	0.9	
	SVTO	14	0730	0734	0743	S24	E01	7261	08	14.4	13	SF		3	E		22		F
	LEAR	14	0731	0732	0738	S24	E00	7261	08	14.3	7	SF		3	E		14		
	KANZ	14	0731	0735	0739	S25	W00	7261	08	14.3	8	SF		2	C				
0235		14	08561	08592	0916	S24	W02	7261	08	14.2	20	SF	B 6.0				27		F
	SVTO	14	0856	0859	0919	S23	W02	7261	08	14.2	23	SF	B 6.0	3	E		27		F
	KANZ	14	0857	0901	0913	S24	W03	7261	08	14.1	16	SF		2	C				
0236		14	11286	11353	1144	N14	E47	7260	08	18.0	16	SN	B 8.6				47	1.1	DEH
	HTPR	14	1128	1135	1145	N14	E46	7260	08	17.9	17	SB			C	1135	75	1.1	DH
	KANZ	14	1132	1136	1144	N14	E46	7260	08	17.9	12	SF		2	C				
	ISTA	14	1133		1145	N14	E50	7260	08	18.3	12	SN							E
	RAMY	14	1134	1138	1143	N14	E47	7260	08	18.0	9	SF	B 8.6	3	E		19		
0237		14	1147*	1149*	1216	N21	E48	7260	08	18.2	29	SN					30	0.6	E
	HTPR	14	1147	1150	1205	N20	E48	7260	08	18.2	18	SN			C	1150	40	0.6	E
	RAMY	14	1148	1149	1223	N20	E47	7260	08	18.1	35	SF		3	E		10		
	KANZ	14	1148	1152	1224	N21	E47	7260	08	18.1	36	SF		2	C				
	ISTA	14	1149		1201	N22	E49	7260	08	18.2	12	SB							E
	HTPR	14	1208	1213	1225	N20	E48	7260	08	18.2	17	SF			C	1213	40	0.6	E
0238	HTPR	14	1330	1332	1340	N14	E45	7260	08	18.0	10	SF			C	1332	30	0.5	D
0239		14	1543	1543	1549	N18	E50	7260	08	18.5	6	SF					32		
	HOLL	14	1542E	1542U	1551	N19	E50	7260	08	18.5	9D	SF		2	E		32		
	KANZ	14	1543	1543	1547	N18	E51	7260	08	18.5	4	SF		2	C				
0240	HOLL	14	1712	1714	1719	N21	E43	7260	08	18.0	7	SF		3	E		11		

Hα SOLAR FLARES

AUGUST 1992

Grp #	Sta	Day	Start (UT)	Max (UT)	End (UT)	Lat	CMD	NOAA/ USAF Region	CMP Mo	CMP Day	Dur (Min)	Imp Opt	Imp Xray	Imp See	Obs Type	Area Measurement Time (UT)	Area Measurement Apparent (10-6 Disk)	Area Measurement Corr (Sq Deg)	Remarks
0241	HOLL	14	1839	1844	1859	S23	W07	7261	08	14.2	20	SF		3	E		12		
0242	HOLL	14	1931	1936	1958	S24	W06	7261	08	14.3	27	SF		3	E		23		F
		14	2126		2233	No Flare Patrol													
		14	2235		2250	No Flare Patrol													
0243	SVTO	15	0621	0622	0628	N17	E37	7260	08	18.1	7	SF		3	E		17		F
0244	ONDR	15	0622E	0622U	0634	S25	W11	7261	08	14.4	12D	SF			P	0622	59	0.7	E
0245	ABST	15	0644	0650	0659	N21	E38	7260	08	18.2	15	SF			C	0650	61	0.8	D
0246		15	07454	07505	0759	N20	E36	7260	08	18.1	14	SN	B 9.9				30	0.5	DE
	ISTA	15	0745		0759	N20	E37	7260	08	18.1	14	SN							E
	SVTO	15	0745	0750	0801	N21	E36	7260	08	18.1	16	SF	B 9.9	3	E		26		
	MITK	15	0745	0752	0759	N20	E36	7260	08	18.1	14	SB			C	0752	49	0.6	D
	LEAR	15	0746E	0755	0804	N20	E36	7260	08	18.1	18D	SF		3	E		14		
	WATU	15	0749	0750	0754	N19	E36	7260	08	18.1	5	SF			C	0750	30	0.4	D
0247		15	08524	09021	0918	S24	W14	7261	08	14.3	26	SF					31		F
	LEAR	15	0852	0902	0915	S24	W14	7261	08	14.3	23	SF		3	E		31		F
	SVTO	15	0856	0903	0922	S24	W14	7261	08	14.3	26	SF		3	E		31		
0248	SVTO	15	0939	0940	0944	N15	E38	7260	08	18.3	5	SF	B 7.8	3	E		30		FH
0249	KHAR	15	1030U	1032	1052	N19	W25	7262	08	13.5	22U	SN		2	P	1034	45	0.5	DH
		15	1622		1649	No Flare Patrol													
0250	RAMY	15	1651	1708	1710	N16	W27	7262	08	13.6	19	SF		3	E		31		
0251	RAMY	15	1721	1739	1816	N16	W28	7262	08	13.6	55	SF	C 1.1	3	E		31		F
0252	RAMY	15	2002	2004	2009	S24	W19	7261	08	14.4	7	SF		3	E		19		F
		15	2117		2129	No Flare Patrol													
0253	HOLL	15	2137	2201	2222	S23	W22	7261	08	14.2	45	SF		3	E		23		F
		15	2226		2233	No Flare Patrol													
0254	HOLL	15	2232	2233	2243	N18	E33	7260	08	18.4	11	SF		3	E		16		F
		15	2235		2341	No Flare Patrol													
0255	PALE	16	0018	0018	0023	N15	E26	7260	08	18.0	5	SF		3	E		14		
0256	PALE	16	0027	0029	0032	N15	E25	7260	08	17.9	5	SF		3	E		15		
0257	LEAR	16	0141	0143	0206	S24	W23	7261	08	14.3	25	SF	B 8.5	3	E		34		
0258		16	04002	04034	0414	N14	E23	7260	08	17.9	14	SF	C 1.0				95	1.4	EF
	TACH	16	0400	0403	0410	N15	E24	7260	08	18.0	10	SN		3	C	0403	128	1.5	F
	LEAR	16	0402	0405	0412	N13	E23	7260	08	17.9	10	SF	C 1.0	3	E		31		
	PEKG	16	0402	0407	0420	N13	E22	7260	08	17.8	18	SF			P	0407	126	1.4	E
0259	LEAR	16	0442	0451	0500	N16	W34	7262	08	13.6	18	SF		3	E		25		
0260		16	05082	05084	0516	N14	E34	7260	08	18.8	8	SN	B 9.4				53	0.8	DG
	TACH	16	0508	0508	0518	N15	E36	7260	08	18.9	10	SN		3	C	0508	107	1.4	G
	MITK	16	0509	0512	0514	N13	E33	7260	08	18.7	5	SN			C	0512	28	0.3	D
	LEAR	16	0510	0510	0515	N14	E33	7260	08	18.7	5	SF	B 9.4	3	E		25		
0261	LEAR	16	0525	0530	0533	N16	W34	7262	08	13.6	8	SF		3	E		12		
0262		16	08362	08382	0842	N14	E28	7260	08	18.5	6	SF	B 7.0				16		FH
	KANZ	16	0836	0840	0844	N13	E31	7260	08	18.7	8	SF		2	C				
	SVTO	16	0838	0838	0841	N17	E23	7260	08	18.1	3	SF		2	E		18		FH
	LEAR	16	0838	0839	0841	N13	E31	7260	08	18.7	3	SF	B 7.0	3	E		14		

Hα SOLAR FLARES

AUGUST 1992

Grp #	Sta	Day	Start (UT)	Max (UT)	End (UT)	Lat	CMD	NOAA/ USAF Region	CMP Mo	CMP Day	Dur (Min)	Imp Opt	Imp Xray	Imp See	Obs Type	Area Measurement Time (UT)	Area Measurement Apparent (10-6 Disk)	Area Measurement Corr (Sq Deg)	Remarks
0263		16	09082	09125	0929	N16	W36	7262	08	13.6	21	SF					26		F
	KANZ	16	0908	0912	0920	N15	W36	7262	08	13.6	12	SF		2	C				
	LEAR	16	0910	0913	0920	N16	W36	7262	08	13.6	10	SF		3	E		26		F
	SVTO	16	0910	0917	0947	N16	W37	7262	08	13.6	37	SF		2	E		26		F
0264	KANZ	16	0916	0916	0920	N12	E20	7260	08	17.9	4	SF		2	C				
0265		16	1053	1059	1104	N13	E14	7260	08	17.5	11	SF					16		F
	RAMY	16	1040E	1042U	1055D	N14	E09	7260	08	17.1	15D	SF		2	E		19		F
	SVTO	16	1053	1059	1104	N12	E18	7260	08	17.8	11	SF		3	E		12		F
0266		16	1221	12211	1226	N16	E20	7260	08	18.0	5	SF					26		FH
	KANZ	16	1221	1221	1225	N15	E21	7260	08	18.1	4	SF		2	C				
	SVTO	16	1221	1222	1226	N16	E20	7260	08	18.0	5	SF		3	E		26		HF
0267		16	1350*	13548	1408	N17	E26	7260	08	18.5	18	SF					25		EF
	RAMY	16	1350	1354	1408	N16	E27	7260	08	18.6	18	SF		3	E		43		FE
	HOLL	16	1353	1355	1406	N17	E25	7260	08	18.5	13	SF		3	E		20		FE
	KANZ	16	1355	1355	1407	N16	E26	7260	08	18.5	12	SF		2	C				
	SVTO	16	1402	1402	1410	N18	E25	7260	08	18.5	8	SF		3	E		13		
0268		16	1428*	14431	1451	N14	E20	7260	08	18.1	23	SF					18		F
	SVTO	16	1428	1444	1455	N12	E15	7260	08	17.7	27	SF		3	E		18		F
	KANZ	16	1443	1443	1447	N15	E26	7260	08	18.6	4	SF		2	C				
0269		16	1535*	15534	1606	N16	W40	7262	08	13.6	31	SF	C 1.1				53		FH
	KANZ	16	1535	1555	1603	N16	W39	7262	08	13.7	28	SF		2	C				
	HOLL	16	1536	1553	1609	N15	W40	7262	08	13.6	33	SN	C 1.1	3	E		96		
	SVTO	16	1545	1556	1609	N16	W41	7262	08	13.5	24	SF		3	E		46		FH
	RAMY	16	1556	1557	1602	N17	W40	7262	08	13.6	6	SF		3	E		16		F
0270	RAMY	16	1704	1705	1739	N17	W41	7262	08	13.6	35	SF		3	E		20		
		16	1814		2244	No Flare Patrol													
0271	HOLL	16	1907	1912	1922	N17	E62	7264	08	21.5	15	SF		3	E		19		F
0272	HOLL	16	2221	2222	2248	S23	W35	7261	08	14.2	27	SF	B 7.1	3	E		42		
		16	2246		2248	No Flare Patrol													
		16	2335		2354	No Flare Patrol													
		17	0008		0009	No Flare Patrol													
		17	0220		0222	No Flare Patrol													
0273	KANZ	17	0733	0733	0737	N14	E03	7260	08	17.5	4	SF		2	C				
0274	KHAR	17	0950E		1000	N12	E05	7260	08	17.8	10D	SF		2	P	0955	170	1.7	E
0275	SVTO	17	0952E	0953U	0959D	N17	E53	7264	08	21.4	7D	SF		2	E		50		
0276	KHAR	17	1007	1009	1011	S13	W46	7256	08	13.9	4	SF		2	P	1010	30	0.5	D
0277		17	1018	1020	1044	N13	E08	7260	08	18.0	26	SN					200	2.1	EF
	KHAR	17	1018	1020	1038	N13	E08	7260	08	18.0	20	SN		2	P	1021	200	2.1	E
	ISTA	17	1023E		1034	N13	E09	7260	08	18.1	11D	SN							F
	KANZ	17	1027E	1027U	1059	N13	E06	7260	08	17.9	32D	SF		2	C				
0278		17	11323	11341	1138	N16	W50	7262	08	13.7	6	SF					15		F
	RAMY	17	1132	1134	1138	N17	W50	7262	08	13.7	6	SF		3	E		15		F
	KANZ	17	1135	1135	1139	N16	W51	7262	08	13.6	4	SF		2	C				
0279	RAMY	17	1247	1308	1341	N17	W52	7262	08	13.6	54	SF	B 7.7	3	E		14		F
0280		17	13493	1352*	1424	N15	W51	7262	08	13.7	35	SF					11		F
	SVTO	17	1349	1402	1416	N14	W52	7262	08	13.6	27	SF		3	E		12		
	KANZ	17	1349	1403	1431	N15	W51	7262	08	13.7	42	SF		2	C				
	RAMY	17	1352	1352	1358D	N17	W51	7262	08	13.7	6D	SF		3	E		10		F
0281	HOLL	17	1456	1501	1509	N19	E04	7260	08	17.9	13	SF		2	E		53		

Hα SOLAR FLARES

AUGUST 1992

Grp #	Sta	Day	Start (UT)	Max (UT)	End (UT)	Lat	CMD	NOAA/ USAF Region	CMP Mo	CMP Day	Dur (Min)	Imp Opt	Imp Xray	Imp See	Obs Type	Area Measurement Time (UT)	Area Measurement Apparent (10-6 Disk)	Area Measurement Corr (Sq Deg)	Remarks
0282	KANZ	17	1527	1527	1539	N16	W52	7262	08	13.7	12	SF		2	C				
0283		17	15515	15561	1603	N19	E04	7260	08	18.0	12	SF					25		F
	HOLL	17	1551	1557	1604	N19	E04	7260	08	18.0	13	SF		2	E		32		F
	SVTO	17	1556	1556	1602	N19	E04	7260	08	18.0	6	SF		3	E		18		F
0284		17	16239	16337	1650	N18	E10	7260	08	18.4	27	SF					38		EF
	HOLL	17	1623	1640	1653	N18	E09	7260	08	18.4	30	SF		3	E		64		FE
	RAMY	17	1629	1640	1654	N17	E10	7260	08	18.4	25	SF		3	E		36		F
	KANZ	17	1631	1639	1659	N18	E10	7260	08	18.4	28	SF		2	C				
	SVTO	17	1632	1633	1636	N18	E10	7260	08	18.4	4	SF		3	E		14		F
0285		17	1628*	17019	1713	N16	W54	7262	08	13.6	45	SF	C 1.5				37		F
	HOLL	17	1628	1701	1719	N16	W56	7262	08	13.4	51	SN	C 1.5	2	E		79		
	SVTO	17	1653E	1659U	1705	N16	W53	7262	08	13.7	12D	SF		2	E		19		F
	KANZ	17	1659	1703	1711	N15	W54	7262	08	13.6	12	SF		2	C				
	RAMY	17	1708	1710	1718	N16	W54	7262	08	13.6	10	SF		3	E		13		
0286		17	16452	16463	1708	N14	E50	7264	08	21.5	23	SF					40		F
	HOLL	17	1645	1646	1710	N15	E49	7264	08	21.4	25	SF		3	E		28		F
	RAMY	17	1646	1649	1704	N14	E50	7264	08	21.5	18	SF		3	E		52		F
	KANZ	17	1647	1647	1711	N14	E52	7264	08	21.6	24	SF		2	C				
0287		17	1714	1714	1728	N18	E04	7260	08	18.0	14	SF					28		F
	HOLL	17	1714	1714	1723	N18	E04	7260	08	18.0	9	SF		3	E		38		F
	RAMY	17	1714	1714	1732	N18	E05	7260	08	18.1	18	SF		3	E		19		F
0288	HOLL	17	1832	1843	1919	N18	E05	7260	08	18.1	47	1B	C 3.8	3	E		111		F
0289	HOLL	17	1856	1905	1917	N15	E49	7264	08	21.5	21	SF		3	E		26		F
0290	HOLL	17	2005	2039	2054	N15	E48	7264	08	21.5	49	SN	C 1.9	3	E		95		EF
0291	PALE	17	2052	2052	2104	N19	E03	7260	08	18.1	12	SF		3	E		13		
0292		17	2115*	2117*	2146	N18	E06	7260	08	18.3	31	SF	C 1.0				41		F
	HOLL	17	2115	2117	2146	N18	E07	7260	08	18.4	31	SF	C 1.0	3	E		47		F
	PALE	17	2117	2124	2134	N18	E08	7260	08	18.5	17	SF		3	E		58		
	PALE	17	2141	2147	2158	N19	E03	7260	08	18.1	17	SF		3	E		19		
0293	PALE	17	2206	2208	2224	N15	E50	7264	08	21.7	18	SF	B 8.3	3	E		36		F
		17	2328		2340	No Flare Patrol													
0294		17	2339*	2339*	2416	N19	W00	7260	08	18.0	37	SN	B 6.4				43	0.7	E
	PALE	17	2339	2339	2348D	N19	E01	7260	08	18.1	9D	SF	B 6.4	3	E		16		
	WATU	17	2358	2358	2416	N19	W02	7260	08	17.8	18	SB			C	2358	70	0.7	E
0295	MITK	18	0002	0003	0003	N20	E01	7260	08	18.1	1	SB			C	0003	139	1.5	D
0296		18	00051	0006	0018	N19	E00	7260	08	18.0	13	SN					140	3.0	F
	MITK	18	0005	0006	0009	N20	E01	7260	08	18.1	4	1B			C	0006	285	3.0	
	LEAR	18	0006	0006	0023	N19	W01	7260	08	17.9	17	SF		3	E		60		F
	PALE	18	0022E	0022U	0022	N19	E00	7260	08	18.0	17D	SF		3	E		76		F
0297		18	05001	05102	0556	N14	E42	7264	08	21.4	56	1N	C 1.5				118	2.4	F
	LEAR	18	0500	0512	0553	N14	E44	7264	08	21.5	53	SF	C 1.5	3	E		62		F
	TACH	18	0501	0510	0559	N15	E41	7264	08	21.3	58	1B		2	C	0510	173	2.4	F
0298		18	06485	0655	0719	N17	E02	7260	08	18.4	31	SN					88	1.6	F
	HTPR	18	0648	0655	0710	N17	E02	7260	08	18.4	22	SN			C	0655	160	1.6	
	SVTO	18	0653	0655	0728	N17	E02	7260	08	18.4	35	SF		3	E		15		F
0299	SVTO	18	0654	0655	0729	N14	W64	7262	08	13.4	35	SF		3	E		17		
0300	HTPR	18	0955		1030	S22	E90	7265	08	25.3	35				C				
0301		18	11272	11292	1136	N16	E00	7260	08	18.5	9	SF					11		FH
	KANZ	18	1127	1131	1135	N16	W00	7260	08	18.5	8	SF		2	C				
	SVTO	18	1129	1129	1136	N16	E00	7260	08	18.5	7	SF		3	E		11		HF

Hα SOLAR FLARES

AUGUST 1992

Grp #	Sta	Day	Start (UT)	Max (UT)	End (UT)	Lat	CMD	NOAA/ USAF Region	CMP Mo	CMP Day	Dur (Min)	Imp Opt	Imp Xray	Obs See	Obs Type	Area Measurement Time (UT)	Area Measurement Apparent (10-6 Disk)	Area Measurement Corr (Sq Deg)	Remarks
0302		18	11412	11432	1156	N16	W63	7262	08	13.7	15	SF	B 7.3				49		
	HTPR	18	1141	1144	1200	N17	W65	7262	08	13.5	19	SN			C	1144	80		
	KANZ	18	1143	1143	1159	N15	W62	7262	08	13.8	16	SF		2	C				
	RAMY	18	1143	1144	1148	N16	W61	7262	08	13.9	5	SF		3	E		48		
	SVTO	18	1143	1145	1157	N15	W64	7262	08	13.6	14	SF	B 7.3	3	E		19		
0303		18	13152	13263	1348	N17	W07	7260	08	18.0	33	SN	C 1.8				64	1.0	EF
	HTPR	18	1315	1327	1340	N16	W07	7260	08	18.0	25	SB			C	1327	100	1.0	E
	RAMY	18	1316	1326	1400	N18	W07	7260	08	18.0	44	SF	C 1.8	3	E		63		F
	KANZ	18	1317	1329	1345	N17	W06	7260	08	18.1	28	SF		2	C				EF
	HOLL	18	1332E	1335U	1355D	N18	W07	7260	08	18.0	23D	SF		2	E		28		
0304	KANZ	18	1345	1345	1349	N15	W62	7262	08	13.9	4	SF		2	C				
0305		18	14121	1413	1434	N16	W04	7260	08	18.3	22	SF	B 8.7				17		
	HOLL	18	1412	1413	1436	N18	W08	7260	08	18.0	24	SF	B 8.7	3	E		17		
	KANZ	18	1413	1413	1433	N15	W01	7260	08	18.5	20	SF		2	C				
0306	KANZ	18	1453	1457	1517	N18	W09	7260	08	17.9	24	SF		2	C				
0307		18	17257	17275	1742	N16	E35	7264	08	21.4	17	SF	C 1.0				56		F
	PALE	18	1725	1727	1740	N14	E34	7264	08	21.3	15	SF	C 1.0	3	E		58		F
	HOLL	18	1732	1732	1744	N18	E36	7264	08	21.5	12	SF		3	E		54		
0308		18	1951	2000	2008	N18	W12	7260	08	17.9	17	SF	B 9.7				22		F
	HOLL	18	1951	2000	2008	N18	W11	7260	08	18.0	17	SF	B 9.7	3	E		19		F
	PALE	18	2000E	2002U	2009	N19	W12	7260	08	17.9	9D	SF		3	E		24		
0309		18	21232	21255	2142	N14	W57	7263	08	14.6	19	SF					38		F
	RAMY	18	2123	2125	2146	N14	W56	7263	08	14.6	23	SF		3	E		60		F
	HOLL	18	2124	2130	2142	N15	W57	7263	08	14.6	18	SF		3	E		36		
	PALE	18	2125	2126	2137	N14	W57	7263	08	14.6	12	SF		3	E		18		
0310	PALE	18	2258	2259	2306	N15	W07	7260	08	18.4	8	SF		3	E		14		
		18	2317		2335	No Flare Patrol													
0311		18	23461	2347	2352	N17	W10	7260	08	18.2	6	SF	B 7.5				23		F
	HOLL	18	2346	2347	2354	N16	W06	7260	08	18.5	8	SF	B 7.5	3	E		23		F
	LEAR	18	2347	2347	2350	N18	W13	7260	08	18.0	3	SF		3	E		23		F
0312		19	0145	01451	0154	N20	W16	7260	08	17.8	9	SF					51	1.0	DIJ
	PALE	19	0145	0145	0153	N20	W16	7260	08	17.8	8	SF		2	E		12		
	VORO	19	0145	0146	0156	N20	W17	7260	08	17.8	11	SF		2	C	0146	90	1.0	DIJ
0313		19	02035	02071	0211	N18	W16	7260	08	17.9	8	SF					13		
	LEAR	19	0203	0207	0208	N18	W15	7260	08	17.9	5	SF		3	E		14		
	PALE	19	0208	0208	0214	N19	W16	7260	08	17.9	6	SF		2	E		12		
0314		19	0229	02291	0236	N16	W11	7260	08	18.3	7	SF	C 1.0				18		F
	PALE	19	0229	0229	0238	N15	W08	7260	08	18.5	9	SF		2	E		23		F
	LEAR	19	0229	0230	0233	N18	W14	7260	08	18.0	4	SF	C 1.0	3	E		12		
0315	PALE	19	0240	0249	0253	N17	W12	7260	08	18.2	13	SF		3	E		14		
0316		19	03273	03298	0336	N20	W17	7260	08	17.8	9	SF					24	0.2	E
	WATU	19	0327	0329	0332	N20	W17	7260	08	17.8	5	SF			C	0329	20	0.2	E
	PALE	19	0330	0337	0340	N19	W17	7260	08	17.8	10	SF		2	E		29		
0317		19	0444*	05051	0512	N17	W12	7260	08	18.3	28	SN	C 1.3				60	0.8	EF
	LEAR	19	0444	0505	0512	N17	W15	7260	08	18.0	28	SF	C 1.3	3	E		43		F
	TACH	19	0503	0506	0511	N17	W09	7260	08	18.5	8	SN		3	C	0506	78	0.8	E
0318		19	0606	06071	0613	N15	W09	7260	08	18.6	7	SF	C 1.5				71	1.7	D
	BUCA	19	0604E	0604U	0612	N16	W08	7260	08	18.6	8D	SN			P	0604	161	1.7	D
	LEAR	19	0606	0607	0614	N15	W10	7260	08	18.5	8	SF		3	E		36		
	SVTO	19	0606	0608	0612	N14	W10	7260	08	18.5	6	SF	C 1.5	3	E		17		

Hα SOLAR FLARES

AUGUST 1992

Grp #	Sta	Day	Start (UT)	Max (UT)	End (UT)	Lat	CMD	NOAA/ USAF Region	CMP Mo	CMP Day	Dur (Min)	Imp Opt	Imp Xray	Imp See	Obs Type	Area Measurement Time (UT)	Area Measurement Apparent (10-6 Disk)	Area Measurement Corr (Sq Deg)	Remarks
0319		19	07312	07336	0740	N16	W14	7260	08	18.2	9	SF	B 8.8				25		F
	LEAR	19	0731	0739	0743	N16	W15	7260	08	18.2	12	SF	B 8.8	3	E		25		F
	KANZ	19	0733	0733	0737	N17	W12	7260	08	18.4	4	SF		2	C				
0320		19	08036	0809	0816	N14	W10	7260	08	18.6	13	SF							E
	ISTA	19	0803		0819	N14	W10	7260	08	18.6	16	SF							E
	KANZ	19	0809	0809	0813	N15	W10	7260	08	18.6	4	SF		2	C				
0321	HTPR	19	0830		0910	S20	E80	7265	08	25.5	40	SF			C				A
0322		19	0845	08451	0906	N15	W13	7260	08	18.4	21	SF	C 1.0				29		F
	KANZ	19	0845	0845	0849	N14	W11	7260	08	18.5	4	SF		2	C				
	LEAR	19	0845	0846	0922	N16	W15	7260	08	18.2	37	SF	C 1.0	3	E		29		F
0323		19	09385	09414	0949	N15	W13	7260	08	18.4	11	SF	C 1.4				52	0.6	DEF
	KHAR	19	0938	0941	0947	N15	W15	7260	08	18.3	9	SF		2	P	0943	65	0.7	D
	HTPR	19	0940	0942	0948	N15	W12	7260	08	18.5	8	SN			C	0942	40	0.4	
	KANZ	19	0941	0945	0949	N15	W13	7260	08	18.4	8	SF		2	C				
	SVTO	19	0943	0943	0950	N14	W14	7260	08	18.3	7	SF	C 1.4	3	E		22		
	ONDR	19	0943E	0943U	0952	N15	W13	7260	08	18.4	9D	SN			P	0943	79	0.8	EF
0324	KHAR	19	1005E		1015D	N15	W15	7260	08	18.3	10D	SF		2	V	1005			CD
0325	KAND	19	1030E		1055	N15	W13	7260	08	18.4	25D	SN			P	1030	83	0.9	D
0326		19	11552	11572	1214	N16	W26	7260	08	17.5	19	SN					70	0.8	DH
	HTPR	19	1155	1157	1215	N15	W26	7260	08	17.5	20	SN			C	1157	70	0.8	D
	KHAR	19	1157	1159	1213	N16	W25	7260	08	17.6	16	SN		2	V	1159			DH
0327		19	13005	13081	1315	N20	W22	7260	08	17.8	15	SN					100	1.1	
	HTPR	19	1300	1308	1317	N20	W20	7260	08	18.0	17	SN			C	1308	100	1.1	
	KANZ	19	1305	1309	1313	N19	W25	7260	08	17.6	8	SF		2	C				
0328		19	1330*	1335*	1357	N16	W23	7260	08	17.8	27	SF					110	1.2	D
	HTPR	19	1330	1335	1350	N16	W25	7260	08	17.7	20	SF			C	1335	110	1.2	D
	KANZ	19	1349	1349	1357	N12	W20	7260	08	18.1	8	SF		2	C				
	KANZ	19	1357	1401	1405	N20	W24	7260	08	17.7	8	SF		2	C				
0329		19	14376	1440*	1508	N19	W21	7260	08	18.0	31	SN	C 1.6				51	1.0	DFH
	HTPR	19	1437	1440	1500	N20	W21	7260	08	18.0	23	SN			C	1440	90	1.0	DH
	HOLL	19	1439	1457	1511	N18	W19	7260	08	18.2	32	SN	C 1.6	3	E		36		FH
	KANZ	19	1441	1457	1513	N19	W22	7260	08	17.9	32	SF		2	C				
	SVTO	19	1443	1458	1509	N19	W23	7260	08	17.8	26	SF		3	E		27		
0330		19	16472	1647	1651	N14	W21	7260	08	18.1	4	SF	C 1.3				13		F
	RAMY	19	1647	1647	1651	N14	W22	7260	08	18.0	4	SF	C 1.3	3	E		13		F
	KANZ	19	1649		1649D	N15	W20	7260	08	18.2	4D	SF		2	C				
0331	RAMY	19	1656	1657	1700	N15	W18	7260	08	18.3	4	SF		3	E		14		F
0332		19	18495	18516	1915	N16	W22	7260	08	18.1	26	SF	C 1.1				34		FK
	HOLL	19	1849	1851	1919	N17	W24	7260	08	18.0	30	SF	C 1.1	3	E		32		F
	HOLL	19	1849	1857	1919	N17	W24	7260	08	18.0	30	SN			E		58		K
	PALE	19	1854	1855	1907	N15	W18	7260	08	18.4	13	SF		3	E		12		
0333		19	1922*	1928*	1938	N16	W20	7260	08	18.3	16	SF	C 1.3				22		F
	HOLL	19	1922	1929	1933	N17	W24	7260	08	18.0	11	SF		3	E		30		F
	RAMY	19	1928	1928	1933	N15	W18	7260	08	18.4	5	SF		3	E		22		F
	RAMY	19	1933	1943	1948	N15	W18	7260	08	18.4	15	SF	C 1.3	3	E		15		
0334		19	20072	2010	2038	N16	W18	7260	08	18.5	31	SF	C 3.4				47		EF
	RAMY	19	2007	2010	2048	N16	W18	7260	08	18.5	41	SF		3	E		50		F
	HOLL	19	2008	2010	2044	N17	W18	7260	08	18.5	36	SN	C 3.4	3	E		55		FE
	PALE	19	2009	2010	2023	N16	W19	7260	08	18.4	14	SF		3	E		36		F
0335	RAMY	19	2050	2053	2058	N15	W18	7260	08	18.5	8	SF		3	E		11		F
0336	HOLL	19	2210	2210	2219	N17	W25	7260	08	18.0	9	SF	C 1.0	3	E		22		F

Hα SOLAR FLARES

AUGUST 1992

Grp #	Sta	Day	Start (UT)	Max (UT)	End (UT)	Lat	CMD	NOAA/ USAF Region	CMP Mo	CMP Day	Dur (Min)	Imp Opt	Imp Xray	See	Obs Type	Area Measurement Time (UT)	Area Measurement Apparent (10-6 Disk)	Area Measurement Corr (Sq Deg)	Remarks
0337	HOLL	19	2241	2247	2253	N17	W26	7260	08	18.0	12	SF		3	E		34		F
0338		19	2303	23117	2324	N18	W27	7260	08	17.9	21	SF	C 2.1				27		F
	HOLL	19	2303	2311	2325	N17	W24	7260	08	18.1	22	SF		3	E		37		F
	PALE	19	2303	2318	2323	N20	W30	7260	08	17.7	20	SF	C 2.1	3	E		17		
		19	2335		2400	No Flare Patrol													
0339	LEAR	20	0157	0201	0205	N16	E19	7264	08	21.5	8	SF		3	E		11		
0340		20	0157	0207	0216	N16	W24	7260	08	18.3	19	SF	C 2.5				54	0.9	EF
	LEAR	20	0157	0207	0218	N16	W27	7260	08	18.0	21	SF	C 2.5	3	E		28		F
	URUM	20	0211E	0211U	0215	N15	W22	7260	08	18.4	4D	SF			C		80	0.9	E
0341		20	02388	0311	0326	N16	W26	7260	08	18.1	48	SF					104	1.8	EF
	URUM	20	0238	0311	0330	N15	W24	7260	08	18.3	52	SF			C		161	1.8	E
	LEAR	20	0246	0311	0322	N16	W28	7260	08	18.0	36	SF		3	E		46		F
0342		20	0337*	0352*	0430	N16	W25	7260	08	18.2	53	SN	C 4.5				102	1.4	DEFTY
	LEAR	20	0337	0352	0416	N16	W28	7260	08	18.0	39	SN	C 4.5	3	E		65		F
	URUM	20	0337	0352	0416	N16	W24	7260	08	18.3	39	SN			C		113	1.3	E
	WATU	20	0350	0352	0400	N16	W25	7260	08	18.3	10	SN			C	0352	20	0.2	E
	TACH	20	0351	0352	0459	N16	W23	7260	08	18.4	68	1B		2	C	0352	286	3.2	TY
	MITK	20	0354	0355	0405	N17	W23	7260	08	18.4	11	SN			C	0355	118	1.3	D
	LEAR	20	0422	0425	0527	N16	W28	7260	08	18.0	65	SF	C 2.0	3	E		31		F
	URUM	20	0445E	0446U	0532D	N16	W24	7260	08	18.4	47D	SF			C		80	0.9	E
0343	ABST	20	0539	0541	0552	N19	W33	7260	08	17.7	13	SN			C	0541	105	1.3	E
0344		20	0616*	0620*	0653	N17	W30	7260	08	18.0	37	SN	C 2.0				68	0.9	EFH
	URUM	20	0616	0620	0630	N15	W25	7260	08	18.4	14	SF			C		64	0.7	E
	LEAR	20	0616	0642	0702	N16	W29	7260	08	18.1	46	SF	C 2.0	3	E		41		FH
	WATU	20	0639	0641	0651	N18	W31	7260	08	17.9	12	SN			C	0641	40	0.5	E
	URUM	20	0639	0645	0702	N19	W32	7260	08	17.8	23	SB			C		129	1.6	E
	KANZ	20	0642	0642	0702	N18	W31	7260	08	17.9	20	SF		2	C				
0345		20	07094	07141	0801	N16	W26	7260	08	18.3	52	SF					94	1.4	BEF
	URUM	20	0709	0715	0814	N15	W25	7260	08	18.4	65	SF			C		161	1.8	E
	LEAR	20	0710	0714	0814	N16	W30	7260	08	18.0	64	SF		3	E		30		F
	HTPR	20	0712	0714	0720	N16	W28	7260	08	18.2	8	SF			C	0714	90	1.0	E
	ISTA	20	0713		0816	N17	W22	7260	08	18.6	63	1N							BF
0346		20	0854*	0904*	0942	N17	W27	7260	08	18.3	48	1B	M 2.9				394	5.4	DEFIKTVW
	KANZ	20	0854	0910	0956	N15	W25	7260	08	18.5	62	1B		2	C				
	LEAR	20	0859	0905	0953D	N16	W27	7260	08	18.3	54D	1B	M 2.9	3	E		131		ZF
	ISTA	20	0901		0950	N17	W23	7260	08	18.6	49	2B							FIKVW
	KHAR	20	0902	0904	0935D	N17	W28	7260	08	18.2	33D	1N		2	P	0910	400	4.7	E
	URUM	20	0902	0915	0930D	N17	W28	7260	08	18.2	28D	2B			C		884	10.4	ITVF
	HURB	20	0903E	0905	0927D	N15	W24	7260	08	18.6	24D	1B			V				D
	HTPR	20	0903	0906	0930	N21	W30	7260	08	18.1	27	1B			C	0906	220	2.4	EW
	ISTA	20	0908		0923	N16	W32	7260	08	17.9	15	1B							FZ
	KAND	20	0909E		0950	N16	W28	7260	08	18.2	41D	1B			P	0917	333	3.9	EFTZ
0347	KHAR	20	1015	1015	1032	N15	W40	7260	08	17.4	17	SF		2	V	1015			DL
0348	KHAR	20	1034	1036	1044	N11	W30	7260	08	18.2	10	SF		2	V	1036			DL
0349	KHAR	20	1049	1051	1057	N21	W37	7260	08	17.6	8	SF		2	V	1051			D
0350		20	12081	12111	1221	N20	W35	7260	08	17.8	13	SN	C 2.4				58	1.2	EF
	KANZ	20	1208	1212	1220	N20	W35	7260	08	17.8	12	SN		2	C				
	RAMY	20	1209	1211	1219	N19	W34	7260	08	17.9	10	SF	C 2.4	3	E		15		F
	HTPR	20	1209	1211	1225	N21	W36	7260	08	17.7	16	SN			C	1211	100	1.2	E

Hα SOLAR FLARES

AUGUST 1992

Grp #	Sta	Day	Start (UT)	Max (UT)	End (UT)	Lat	CMD	NOAA/ USAF Region	CMP Mo	CMP Day	Dur (Min)	Imp Opt	Imp Xray	Imp See	Obs Type	Area Measurement Time (UT)	Area Measurement Apparent (10-6 Disk)	Area Measurement Corr (Sq Deg)	Remarks
0351		20	1409*	1435*	1523	N15	W29	7260	08	18.4	74	1N	M 4.0				126	3.2	EFHU
	KANZ	20	1409	1437	1529	N15	W29	7260	08	18.4	80	1N		2	C				
	HOLL	20	1410	1435	1508	N15	W29	7260	08	18.4	58	1B		3	E		207		UF
	HTPR	20	1427	1435	1530	N16	W29	7260	08	18.4	63	1B			C	1435	280	3.2	E
	RAMY	20	1431	1435	1500D	N15	W29	7260	08	18.4	29D	2B	M 4.0	3	E		269		FE
	SVTO	20	1431E	1436U	1505	N15	W28	7260	08	18.5	34D	1B		2	E		125		F
	RAMY	20	1502	1513	1528	N16	W29	7260	08	18.4	26	SF	C 3.9	3	E		58		FH
	HOLL	20	1512	1513	1524	N14	W29	7260	08	18.4	12	SF		3	E		29		F
	SVTO	20	1512	1515	1525	N16	W28	7260	08	18.5	13	SF		3	E		29		UF
	RAMY	20	1529	1529	1536	N16	W29	7260	08	18.4	7	SF		3	E		15		
0352		20	1605*	16093	1631	N16	W29	7260	08	18.5	26	SF	C 5.0				37		EF
	HOLL	20	1605	1612	1630	N16	W30	7260	08	18.4	25	SN	C 5.0	3	E		47		FE
	RAMY	20	1606	1612	1629	N16	W29	7260	08	18.5	23	SF		3	E		37		F
	KANZ	20	1609	1609	1633	N15	W29	7260	08	18.5	24	SF		2	C				
	SVTO	20	1616	1618U	1633	N16	W29	7260	08	18.5	17	SF		2	E		28		F
0353	HOLL	20	1648	1727	1841	N17	W34	7260	08	18.1	113	1B	M 1.9	4	E		211		UZ
0354	HOLL	20	2030	2035	2117	N16	W33	7260	08	18.3	47	1B	M 3.0	4	E		106		FU
0355		20	2204	22078	2238	N19	W43	7260	08	17.6	34	SN	C 7.3				68	1.5	DFIJT
	HOLL	20	2204	2207	2223	N18	W39	7260	08	17.9	19	SB	C 7.3	4	E		51		F
	PALE	20	2207E	2207U	2225D	N18	W45	7260	08	17.5	18D	SF		3	E		53		
	VORO	20	2215E	2215	2252	N21	W45	7260	08	17.5	37D	SF		2	C	2215	99	1.5	DIJT
0356		20	2304	23055	2321	N19	W34	7260	08	18.4	17	SF					69	1.5	DIJT
	VORO	20	2304	2305	2324	N21	W35	7260	08	18.3	20	SF		2	C	2305	116	1.5	DIJT
	PALE	20	2304	2306	2322	N17	W33	7260	08	18.4	18	SF		3	E		45		
	HOLL	20	2304	2310	2316	N19	W33	7260	08	18.4	12	SN		3	E		45		
0357		20	23281	23305	2340	N18	W36	7260	08	18.2	12	SF					44	0.9	DIJT
	VORO	20	2328	2330	2336D	N21	W35	7260	08	18.3	8D	SF		2	C	2330	72	0.9	DIJT
	PALE	20	2329	2335	2340	N16	W38	7260	08	18.1	11	SF		3	E		17		
0358		21	0007*	0016*	0100	N16	W35	7260	08	18.3	53	1B	M 1.3				108	0.3	EFL
	LEAR	21	0007	0016	0106	N18	W34	7260	08	18.4	59	1B	M 1.3	3	E		142		F
	PALE	21	0013	0015U	0103D	N14	W35	7260	08	18.4	50D	1N		2	E		144		F
	HOLL	21	0024E	0026U	0041D	N15	W34	7260	08	18.4	17D	1N		2	E		124		F
	WATU	21	0045	0047	0054	N17	W36	7260	08	18.3	9	SB			C	0047	20	0.3	EL
0359		21	02501	02511	0259	N16	W38	7260	08	18.2	9	SF					26	0.4	D
	URUM	21	0250	0252	0259	N16	W38	7260	08	18.2	9	SF			C		32	0.4	D
	PALE	21	0251	0251	0259	N15	W38	7260	08	18.2	8	SF		3	E		19		
0360		21	0304*	0323*	0355	N17	W38	7260	08	18.2	51	SN	C 3.5				46	0.6	EFS
	LEAR	21	0304	0323	0409	N17	W41	7260	08	18.0	65	SF	C 3.5	3	E		34		F
	URUM	21	0305	0352	0358	N16	W37	7260	08	18.3	53	SN			C		64	0.8	E
	WATU	21	0322	0324	0337	N17	W37	7260	08	18.3	15	SN			C	0324	40	0.5	ES
0361	LEAR	21	0423	0427	0439	N17	W42	7260	08	18.0	16	SF		3	E		32		F
0362	ABST	21	0459	0503	0516	N17	W37	7260	08	18.4	17	SN			C	0503	105	1.4	E
0363		21	0526*	05411	0555	N15	W37	7260	08	18.4	29	SN					84	1.2	EFTY
	LEAR	21	0526	0541	0555	N15	W36	7260	08	18.5	29	SF		3	E		60		F
	TACH	21	0537	0541	0555	N16	W35	7260	08	18.6	18	SB		2	C	0541	143	1.8	TY
	URUM	21	0539	0542	0555	N14	W40	7260	08	18.2	16	SF			C		48	0.6	E
0364		21	0540*	06015	0634	N15	W37	7260	08	18.4	54	SN					114	1.8	DEFTYZ
	SVTO	21	0540	0601	0638	N14	W37	7260	08	18.4	58	SF		3	E		36		F
	TACH	21	0555	0601	0601D	N15	W35	7260	08	18.6	6D	1B		2	C	0601	280	3.6	TY
	URUM	21	0555	0606	0643	N16	W38	7260	08	18.4	48	SF			C		80	1.0	D
	WATU	21	0557	0602	0612	N17	W38	7260	08	18.4	15	SN			C	0602	60	0.8	EZ
	KANZ	21	0600E		0644	N15	W36	7260	08	18.5	44D	SF		2	C				
0365		21	07381	0741	0749	N16	W38	7260	08	18.4	11	SF	C 1.9				34	0.7	D
	URUM	21	0738	0741	0749	N17	W40	7260	08	18.3	11	SF			C		48	0.7	D
	SVTO	21	0739	0741	0749	N16	W37	7260	08	18.5	10	SF	C 1.9	3	E		20		

Hα SOLAR FLARES

AUGUST 1992

Grp #	Sta	Day	Start (UT)	Max (UT)	End (UT)	Lat	CMD	NOAA/ USAF Region	CMP Mo	CMP Day	Dur (Min)	Imp Opt	Imp Xray	Imp See	Obs Type	Area Measurement Time (UT)	Area Measurement Apparent (10-6 Disk)	Area Measurement Corr (Sq Deg)	Remarks
0366		21	0830*	08445	0902	N18	W48	7260	08	17.7	32	SN	C 6.6				94	1.9	EFT
	LEAR	21	0830	0846	0902	N18	W46	7260	08	17.8	32	SF	C 6.6	3	E		65		F
	URUM	21	0830	0847	0902	N19	W50	7260	08	17.5	32	1N			C		177	2.8	E
	HTPR	21	0840	0847	0905	N20	W52	7260	08	17.4	25	SB			C	0847	75	1.2	E
	KAND	21	0842	0847	0900	N18	W49	7260	08	17.6	18	SB			P	0847	104	1.6	EFT
	SVTO	21	0842	0849	0902	N18	W46	7260	08	17.8	20	SF		3	E		50		F
	ISTA	21	0844		0901	N19	W47	7260	08	17.8	17	SB							F
	KANZ	21	0844	0844	0900	N17	W48	7260	08	17.7	16	SF		2	C				
	HURB	21	0845E	0848	0902D	N17	W50	7260	08	17.6	17D	1N			V				E
0367		21	09251	09305	0957	N16	W40	7260	08	18.3	32	SF	C 3.2				66	1.0	EF
	HTPR	21	0925	0932	0950	N17	W43	7260	08	18.1	25	SF			C	0932	60	0.8	E
	SVTO	21	0926	0930	1001	N15	W37	7260	08	18.6	35	SF	C 3.2	3	E		57		F
	URUM	21	0926	0935	1000	N16	W39	7260	08	18.4	34	SN			C		80	1.1	E
0368		21	1009	10055	1018	N14	W41	7260	08	18.3	9	1N					26	0.4	DE
	HURB	21	1004E	1005	1019D	N13	W38	7260	08	18.5	15D	2B			V				E
	HURB	21	1006E	1008	1015D	N13	W48	7260	08	17.8	9D	1N			V				D
	SVTO	21	1009	1009	1017	N14	W38	7260	08	18.5	8	SF		3	E		19		
	URUM	21	1009	1010	1020	N15	W41	7260	08	18.3	11	SN			C		32	0.4	D
0369		21	10271	1028*	1040	N16	W40	7260	08	18.4	13	SF	C 2.9				46	0.9	EF
	URUM	21	1027	1039	1040	N17	W42	7260	08	18.2	13	SN			C		64	0.9	E
	KANZ	21	1028	1028	1036	N15	W39	7260	08	18.5	8	SF		2	C				
	SVTO	21	1028	1029	1043	N15	W38	7260	08	18.5	15	SF	C 2.9	3	E		28		F
0370		21	1047	1047	1054	N14	W51	7260	08	17.6	7	SN					46	0.8	CDTZ
	KAND	21	1047	1047	1055	N14	W50	7260	08	17.7	8	SN			P	1047	42	0.7	DTZ
	KHAR	21	1048E		1052	N15	W52	7260	08	17.5	4D	SF		2	P	1050	50	0.8	CDZ
0371		21	10569	11036	1128	N14	W44	7260	08	18.1	32	1N	M 1.0				267	4.7	EFHILOTZ
	URUM	21	1056	1109	1121D	N15	W44	7260	08	18.1	25D	2B			C		563	8.1	E
	HTPR	21	1057	1107	1120	N15	W43	7260	08	18.2	23	1N			C	1107	220	3.1	E
	KAND	21	1058	1103	1120	N14	W45	7260	08	18.0	22	1B			P	1103	249	3.6	EFTZ
	SVTO	21	1058	1108	1129	N14	W40	7260	08	18.4	31	1F	M 1.0	3	E		118		F
	RAMY	21	1100E	1103U	1122	N14	W44	7260	08	18.1	22D	1B		3	E		203		FE
	KANZ	21	1100	1108	1144	N13	W43	7260	08	18.2	44	1F		2	C				
	KHAR	21	1105	1106	1135	N15	W48	7260	08	17.8	30	1N		2	P	1106	250	3.9	EHLOZ
	ISTA	21	1108E		1128	N15	W41	7260	08	18.4	20D	1B							FI
0372		21	11534	12004	1232	N16	W42	7260	08	18.3	39	1N	M 1.9				176	3.2	EFHITV
	RAMY	21	1153	1203	1237	N16	W43	7260	08	18.2	44	1N	M 1.9	3	E		112		FH
	SVTO	21	1154	1204	1240	N16	W39	7260	08	18.5	46	1F		3	E		116		FH
	KANZ	21	1156	1204	1236	N15	W41	7260	08	18.4	40	1F		2	C				
	KAND	21	1157	1200	1208	N16	W41	7260	08	18.4	11	1B			P	1200	208	2.9	EFT
	HTPR	21	1201E		1230	N18	W45	7260	08	18.1	29D	1B			C	1201	270	3.5	
	ISTA	21	1204E		1240	N18	W41	7260	08	18.4	36D	1B							VI
0373		21	12408	12408	1249	N13	W51	7260	08	17.7	9	SF	C 2.6				31		
	KANZ	21	1240	1240	1244	N14	W51	7260	08	17.7	4	SF		2	C				
	SVTO	21	1246	1248	1252	N13	W50	7260	08	17.7	6	SF	C 2.6	3	E		31		
	KANZ	21	1248	1248	1252	N13	W51	7260	08	17.7	4	SF		2	C				
0374		21	1354	1356	1408	N15	W44	7260	08	18.2	14	SF					22		F
	RAMY	21	1354	1356	1404	N15	W41	7260	08	18.5	10	SF		3	E		14		F
	HOLL	21	1354E	1356U	1411	N15	W46	7260	08	18.1	17D	SF		2	E		31		F
0375		21	14526	1452*	1505	N15	W43	7260	08	18.4	13	SF					17		F
	RAMY	21	1452	1452	1458	N15	W41	7260	08	18.5	6	SF		3	E		14		
	HOLL	21	1455	1456	1504	N16	W47	7260	08	18.0	9	SF		3	E		15		F
	SVTO	21	1458	1504	1514	N14	W41	7260	08	18.5	16	SF		3	E		23		
0376		21	1523*	1527*	1550	N16	W42	7260	08	18.4	27	SF					14		F
	SVTO	21	1523	1527	1555	N15	W42	7260	08	18.5	32	SF		3	E		15		F
	RAMY	21	1540	1541	1546	N16	W43	7260	08	18.4	6	SF		3	E		13		F
0377		21	17122	17143	1721	N15	W44	7260	08	18.4	9	SF					15		F
	RAMY	21	1712	1714	1720	N15	W44	7260	08	18.4	8	SF		3	E		13		F
	KANZ	21	1714	1714	1718D	N15	W44	7260	08	18.4	4D	SF		2	C				
	PALE	21	1714	1717	1722	N15	W45	7260	08	18.3	8	SF		3	E		17		

Hα SOLAR FLARES

AUGUST 1992

Grp #	Sta	Day	Start (UT)	Max (UT)	End (UT)	Lat	CMD	NOAA/ USAF Region	CMP Mo	CMP Day	Dur (Min)	Imp Opt	Imp Xray	Imp See	Obs Type	Area Measurement Time (UT)	Area Measurement Apparent (10-6 Disk)	Area Measurement Corr (Sq Deg)	Remarks
0378		21	18247	18278	1846	N16	W45	7260	08	18.3	22	SF	C 7.4				42		
	HOLL	21	1824	1835	1848	N16	W45	7260	08	18.3	24	SN	C 7.4	3	E		59		
	RAMY	21	1825	1827	1833D	N16	W44	7260	08	18.4	8D	SF		3	E		26		
	PALE	21	1831	1832	1845	N16	W46	7260	08	18.3	14	SF		3	E		41		
0379	PALE	21	1949	1952	1957	N17	W46	7260	08	18.3	8	SF		3	E		10		
		21	2204		2211	No Flare Patrol													
		21	2213		2244	No Flare Patrol													
		21	2327		2400	No Flare Patrol													
		22	0000		0006	No Flare Patrol													
0380		22	0054	0133	0156	N16	W61	7260	08	17.4	62	SN	C 2.8				18	0.4	EF
	LEAR	22	0054	0133	0154	N18	W57	7260	08	17.7	60	SF	C 2.8	3	E		19		F
	URUM	22	0150E	0150U	0157	N15	W65	7260	08	17.1	7D	SN			C		16	0.4	E
0381		22	03151	03173	0332	N12	W60	7260	08	17.6	17	SN	C 2.7				44	1.0	EF
	URUM	22	0315	0320	0335	N12	W61	7260	08	17.5	20	SN			C		48	1.0	E
	LEAR	22	0316	0317	0328	N13	W59	7260	08	17.7	12	SF	C 2.7	3	E		39		F
0382	KANZ	22	0634	0634	0642	N17	W62	7260	08	17.6	8	SF		2	C				
0383		22	0659*	07202	0740	N15	W50	7260	08	18.5	41	SF	C 2.3				32		F
	LEAR	22	0659	0720	0743	N16	W53	7260	08	18.3	44	SF	C 2.3	3	E		39		F
	KANZ	22	0706	0722	0742	N15	W50	7260	08	18.5	36	SF		2	C				
	SVTO	22	0713	0722	0736	N15	W48	7260	08	18.7	23	SF		3	E		24		F
0384		22	08242	08242	0841	N12	W62	7260	08	17.7	17	1F	C 1.9				26		F
	LEAR	22	0824	0824	0840	N13	W62	7260	08	17.7	16	SF	C 1.9	3	E		26		F
	KANZ	22	0826	0826	0842	N12	W61	7260	08	17.7	16	1F		2	C				
0385		22	08422	08482	0900	N12	W57	7260	08	18.1	18	SF					17		F
	KANZ	22	0842	0850	0858	N13	W57	7260	08	18.1	16	SF		2	C				
	LEAR	22	0844	0848	0902	N12	W57	7260	08	18.1	18	SF		3	E		17		F
0386		22	10273	10332	1046	N19	W58	7260	08	18.0	19	SF	C 1.4				21		F
	SVTO	22	1027	1033	1043	N18	W58	7260	08	18.0	16	SF	C 1.4	3	E		21		F
	KANZ	22	1030	1035	1048	N20	W57	7260	08	18.1	18	SF		2	C				
0387	RAMY	22	1102E	1104U	1113D	N16	W65	7260	08	17.5	11D	SF		2	E		28		F
0388	KHAR	22	1120E	1124U	1206U	N20	W62	7260	08	17.7	46U	2F		2	P	1127	280	5.7	BELOZ
0389		22	12331	12373	1300	N21	W59	7260	08	18.0	27	SF	C 1.2				54		F
	RAMY	22	1233	1237U	1252D	N22	W58	7260	08	18.1	19D	SF		3	E		58		
	SVTO	22	1233	1240	1311	N20	W60	7260	08	17.9	38	SF	C 1.2	3	E		51		F
	HTPR	22	1234	1237	1250	N22	W59	7260	08	18.0	16	SN			C				
0390		22	13344	13376	1412	N15	W55	7260	08	18.4	38	SF	C 4.3				58	1.4	F
	RAMY	22	1334	1337	1421	N16	W54	7260	08	18.5	47	SF	C 4.3	3	E		38		F
	HTPR	22	1338	1339	1349	N16	W55	7260	08	18.4	11	SF			C		80	1.4	
	HOLL	22	1338	1340	1416	N15	W54	7260	08	18.5	38	SN		2	E		60		F
	SVTO	22	1338	1343	1422	N14	W57	7260	08	18.3	44	SF		3	E		52		F
0391		22	1432*	1435*	1517	N16	W60	7260	08	18.0	45	SF	C 6.2				44		EFH
	HOLL	22	1432	1437	1531	N18	W59	7260	08	18.1	59	SN		3	E		95		FE
	RAMY	22	1434	1435	1444	N17	W68	7260	08	17.4	10	SF	C 6.2	3	E		19		FH
	HTPR	22	1435	1438	1455	N18	W67	7260	08	17.5	20	1N			C				
	SVTO	22	1436	1515	1534	N14	W57	7260	08	18.3	58	SF	C 5.9	3	E		58		FE
	RAMY	22	1446	1449	1524	N16	W55	7260	08	18.4	38	SF		3	E		35		F
	RAMY	22	1525	1528	1534	N16	W56	7260	08	18.4	9	SF		3	E		14		F
0392	RAMY	22	1540	1541	1548	N15	W16	7264	08	21.4	8	SF		3	E		13		FS
0393		22	1613	1614	1626	N16	W58	7260	08	18.3	13	SF	C 1.5				18		F
	RAMY	22	1613	1614	1626	N16	W56	7260	08	18.4	13	SF	C 1.5	3	E		15		F
	SVTO	22	1620E	1624U	1637D	N16	W60	7260	08	18.1	17D	SF		2	E		21		
0394	RAMY	22	1640	1643	1652	N16	W55	7260	08	18.5	12	SF	C 1.8	3	E		16		

Hα SOLAR FLARES

AUGUST 1992

Grp #	Sta	Day	Start (UT)	Max (UT)	End (UT)	Lat	CMD	NOAA/ USAF Region	CMP Mo	CMP Day	Dur (Min)	Imp Opt	Imp Xray	See	Obs Type	Time (UT)	Area Measurement Apparent (10-6 Disk)	Area Measurement Corr (Sq Deg)	Remarks
0395		22	1712	17122	1723	N16	W58	7260	08	18.3	11	SF					21		F
	RAMY	22	1712	1712	1718	N16	W57	7260	08	18.4	6	SF		3	E		12		F
	PALE	22	1712	1714	1728	N15	W58	7260	08	18.3	16	SF		4	E		30		
0396		22	19289	19299	1939	N17	W64	7260	08	17.9	11	SF	C 1.0				21		
	PALE	22	1928	1929	1933	N18	W64	7260	08	17.9	5	SF		3	E		27		
	RAMY	22	1933	1938	1943	N17	W63	7260	08	18.0	10	SF		3	E		10		
	PALE	22	1937	1938	1942	N17	W66	7260	08	17.8	5	SF	C 1.0	3	E		25		
0397		22	2015	20151	2022	N16	W58	7260	08	18.4	7	SF	C 1.4				30		
	HOLL	22	2015	2015	2022	N17	W60	7260	08	18.3	7	SF		3	E		25		
	PALE	22	2015	2016	2023	N15	W57	7260	08	18.5	8	SF	C 1.4	3	E		34		
		22	2227		2231	No Flare Patrol													
		22	2233		2249	No Flare Patrol													
		22	2251		2313	No Flare Patrol													
		22	2320		2332	No Flare Patrol													
0398	LEAR	22	2335	2337	2352	N18	W64	7260	08	18.1	17	SF	C 1.7	3	E		35		F
		22	2341		2351	No Flare Patrol													
		22	2353		2400	No Flare Patrol													
		23	0000		0002	No Flare Patrol													
		23	0004		0010	No Flare Patrol													
0399	URUM	23	0114E	0114U	0135	N20	W65	7260	08	18.1	21D	1N			C		96	2.3	E
0400	MITK	23	0502	0508	0520	N20	W67	7260	08	18.1	18	1B			C	0508	86		
0401		23	0626	06199	0650	N16	W66	7260	08	18.3	24	1N					87		D
	ABST	23	0616E	0619	0625D	N15	W66	7260	08	18.3	9D	1F			C	0619	87		D
	ABST	23	0626	0628	0650	N17	W66	7260	08	18.2	24	1N			C	0628	87		D
0402		23	07139	0715*	0805	N17	W67	7260	08	18.2	52	SN	C 4.0				41	1.7	BDEFI
	LEAR	23	0713	0715	0817	N15	W64	7260	08	18.4	64	SN	C 4.0	3	E		43		FE
	SVTO	23	0714	0801	0820	N17	W68	7260	08	18.1	66	SF		3	E		26		FE
	ONDR	23	0717E	0726U	0733U	N17	W64	7260	08	18.4	16U	SN			P	0726	76	1.7	EFI
	WATU	23	0722	0724	0733	N18	W68	7260	08	18.1	11	SF			C	0724	20		D
	ISTA	23	0732E		0810	N17	W69	7260	08	18.1	38D	1N							BFI
0403		23	09211	0922	0932	N16	W64	7260	08	18.5	11	SN	C 4.5				16		F
	SVTO	23	0921	0922	0929	N14	W66	7260	08	18.4	8	SF	C 4.5	3	E		16		
	ISTA	23	0922		0934	N18	W63	7260	08	18.6	12	SB							F
0404	ISTA	23	0926		0936	S20	E22	7265	08	25.1	10	SN							D
0405		23	1058	1101	1112	N15	W62	7260	08	18.8	14	SF	C 3.9				24		F
	SVTO	23	1058	1101	1112	N14	W67	7260	08	18.4	14	SF	C 3.9	3	E		20		
	RAMY	23	1102E	1104U	1113D	N16	W56	7260	08	19.2	11D	SF		2	E		28		F
0406	PALE	23	1824	1826	1835	N16	W70	7260	08	18.4	11	SF		3	E		27		
		23	2110		2115	No Flare Patrol													
		23	2226		2244	No Flare Patrol													
0407	VORO	24	0136E	0137	0145	N17	W88	7260	08	17.4	9D	1F		1	C	0137	81		DHJ
0408	TACH	24	0404	0406	0415	N19	W83	7260	08	17.8	11	SN		2	C	0406	36		D
0409		24	0457	05113	0537	N17	W86	7260	08	17.7	40	1N					62		AD
	TACH	24	0457	0511	0537	N19	W83	7260	08	17.9	40	SN		3	C	0511	36		D
	ABST	24	0509E	0514	0521D	N15	W90	7260	08	17.4	12D	1F			P	0514	87		AD
0410	ABST	24	0822E	0823	0825D	N25	W90		08	17.4	3D	1N			P	0823	87		AE
0411	SVTO	24	0849	0849	0855	N14	W82	7260	08	18.2	6	SF	C 2.1	3	E		12		

Hα SOLAR FLARES

AUGUST 1992

Grp #	Sta	Day	Start (UT)	Max (UT)	End (UT)	Lat	CMD	NOAA/ USAF Region	CMP Mo	CMP Day	Dur (Min)	Imp Opt	Imp Xray	Imp See	Obs Type	Area Measurement Time (UT)	Area Measurement Apparent (10-6 Disk)	Area Measurement Corr (Sq Deg)	Remarks
0412		24	0933*	0937*	0957	N18	W84	7260	08	18.0	24	1N	C 9.1				71		EFHK
	SVTO	24	0933	0937	0957	N20	W84	7260	08	18.0	24	1B			E		121		K
	SVTO	24	0933	0955	0957	N20	W84	7260	08	18.0	24	1F	C 9.1	3	E		21		FH
	ISTA	24	0949		0958	N14	W83	7260	08	18.1	9	SN							E
0413	SVTO	24	1005	1006	1019	N13	W80	7260	08	18.4	14	SF		3	E		19		
0414	SVTO	24	1430	1430	1433	N13	W92	7260	08	17.7	3	SF	C 2.1	3	E		19		
		24	1729		1734	No Flare Patrol													
		24	1736		1737	No Flare Patrol													
0415	HOLL	24	1858	1904	1917	S10	E16		08	26.0	19	SF		3	E		15		F
0416	HOLL	24	2015	2020	2023D	N03	E53	7267	08	28.8	8D	SF		2	E		15		F
		24	2024		2052	No Flare Patrol													
0417		24	2151	21512	2200	N02	E54	7267	08	28.9	9	SF					16		
	HOLL	24	2151	2151	2203	N02	E54	7267	08	28.9	12	SF		3	E		16		
	PALE	24	2151	2153	2157	N03	E54	7267	08	28.9	6	SF		3	E		15		
		24	2203		2241	No Flare Patrol													
		24	2243		2344	No Flare Patrol													
0418	ABST	25	0531E	0535	0540D	N16	W90	7260	08	18.4	9D	1N			C	0535	87		AD
0419		25	06321	06351	0651	N13	W90	7260	08	18.5	19	SF					13		
	HTPR	25	0631E		0715	N15	W90	7260	08	18.4	44D	SN			C				
	KANZ	25	0632	0636	0640	N13	W90	7260	08	18.5	8	SF		2	C				
	SVTO	25	0633	0635	0639	N12	W90	7260	08	18.5	6	SF		3	E		13		
0420	HTPR	25	0712		0730	N25	W90		08	18.3	18	SF			C				
0421	HTPR	25	0818		0830	N15	W90	7260	08	18.5	12	SF			C				
0422		25	11055	1114	1137	N19	W89	7260	08	18.7	32	1N							AI
	HTPR	25	1105		1130	N20	W90	7260	08	18.6	25	1N			C				
	KANZ	25	1110	1114	1134	N21	W90	7260	08	18.6	24	SN		2	C				
	ONDR	25	1112E	1116U	1147	N17	W88	7260	08	18.8	35D	B			P	1116			AI
		25	2036		2208	No Flare Patrol													
		25	2210		2227	No Flare Patrol													
0423	HTPR	26	1302	1303	1306	N20	E43		08	29.8	4	SN			C	1303	40	0.5	D
0424	SVTO	26	1517	1517	1520	N04	E30	7267	08	28.9	3	SF		3	E		11		
0425	HOLL	26	2130	2132	2147	N02	E24	7267	08	28.7	17	SF	B 2.6	3	E		23		
		26	2244		2246	No Flare Patrol													
		26	2248		2249	No Flare Patrol													
		26	2251		2356	No Flare Patrol													
0426		27	07091	07151	0751	N02	E21	7267	08	28.9	42	SF	B 4.2				42		FH
	SVTO	27	0709	0716	0751	N02	E21	7267	08	28.9	42	SF	B 4.2	3	E		42		FH
	KANZ	27	0710	0715	0751	N02	E21	7267	08	28.9	41	SF		2	C				
0427		27	0715*	0716*	1240	S02	E16	7267	08	28.5	325	SF					72	1.2	EH
	BUCA	27	0715	0716	0805	S05	E18	7267	08	28.6	50	SF			C	0716	107	1.2	E
	PALE	27	1714	1715	1716	N02	E15	7267	08	28.8	2	SF		3	E		38		H
0428	PALE	27	1921	1925	1927	N03	E16	7267	08	29.0	6	SF		3	E		33		
0429	WATU	28	0118E	0118	0122	N05	W50	7268	08	24.3	4D	SF			P	0118	10	0.2	D
0430		28	0758	0802	0810	S10	E87	7270	09	3.9	12	SN							A
	HTPR	28	0758		0815	S10	E90	7270	09	4.1	17	N			C				
	KANZ	28	0758	0802	0806	S09	E83	7270	09	3.6	8	SF		2	C				
	ONDR	28	0803E	0810U	0824U	S10	E89	7270	09	4.0	21U	N			P	0810			A

Hα SOLAR FLARES

AUGUST 1992

Grp #	Sta	Day	Start (UT)	Max (UT)	End (UT)	Lat	CMD	NOAA/ USAF Region	CMP Mo	CMP Day	Dur (Min)	Imp Opt	Imp Xray	Obs See	Obs Type	Area Measurement Time (UT)	Area Measurement Apparent (10-6 Disk)	Area Measurement Corr (Sq Deg)	Remarks
0431		28	0850	08501	0900	N04	W54	7268	08	24.3	10	SF	B 3.7				16		H
	KANZ	28	0850	0850	0902	N05	W56	7268	08	24.2	12	SF		2	C				
	SVTO	28	0850	0851	0858	N03	W53	7268	08	24.4	8	SF	B 3.7	3	E		16		H
0432	KANZ	28	1014	1022	1026	N03	W56	7268	08	24.2	12	SF		2	C				
0433		28	12131	1214	1218	N05	W59	7268	08	24.1	5	SF	B 2.0				36	1.2	HKO
	KHAR	28	1155U	1212U	1220U	N07	W60	7268	08	24.0	25U	SN		2	P	1215	60	1.2	HKO
	SVTO	28	1213	1214	1219	N03	W59	7268	08	24.1	6	SF	B 2.0	3	E		13		H
	KANZ	28	1214	1214	1218	N04	W57	7268	08	24.2	4	SF		2	C				
0434	HTPR	28	1554		1612	S10	E90	7270	09	4.4	18	SF			C				
		28	2057		2110	No Flare Patrol													
0435	HOLL	28	2213	2215	2217	N05	W62	7268	08	24.3	4	SF		3	E		19		
		28	2327		2338	No Flare Patrol													
		29	0240		0250	No Flare Patrol													
		29	2200		2208	No Flare Patrol													
		29	2215		2244	No Flare Patrol													
		29	2246		2340	No Flare Patrol													
		29	2352		2400	No Flare Patrol													
0436		30	00141	00153	0032	S12	E68	7270	09	4.1	18	SF	B 9.6				76		F
	PALE	30	0014	0018	0032	S12	E67	7270	09	4.0	18	SF		3	E		75		F
	LEAR	30	0015	0015	0033	S11	E69	7270	09	4.2	18	SF	B 9.6	3	E		77		
0437		30	0420*	0443	0502	S08	E65	7270	09	4.0	42	1N	B 3.7				106		E
	LEAR	30	0420	0443	0506	S07	E66	7270	09	4.1	46	SF	B 3.7	3	E		59		
	MITK	30	0433	0443	0459	S09	E64	7270	09	4.0	26	1B			C	0443	152		E
0438	LEAR	30	0614	0622	0632	S09	E62	7270	09	3.9	18	SF	B 3.8	3	E		20		
0439		30	0646*	0706	0715	S10	E62	7270	09	3.9	29	SN	C 2.3				73	2.0	DU
	LEAR	30	0646	0706	0726	S09	E61	7270	09	3.9	40	SF	C 2.3	3	E		62		
	MITK	30	0705	0706	0708	S11	E62	7270	09	3.9	3	SB			C	0706	84	2.0	D
	ISTA	30	0706E		0712	S11	E60	7270	09	3.8	6D	SF							U
	KANZ	30	0709E		0709D	S09	E66	7270	09	4.2	6D	SF		2	C				
0440		30	0807*	0834	0848	S08	E64	7270	09	4.1	41	SF	C 1.3				56		F
	LEAR	30	0807	0834	0850	S10	E62	7270	09	4.0	43	SF	C 1.3	3	E		67		F
	SVTO	30	0829	0834	0847	S07	E65	7270	09	4.2	18	SF		3	E		44		F
		30	2200		2209	No Flare Patrol													
		30	2211		2230	No Flare Patrol													
		30	2234		2236	No Flare Patrol													
		30	2327		2342	No Flare Patrol													
		31	0024		0030	No Flare Patrol													
		31	0036		0037	No Flare Patrol													
0441	ABST	31	0635	0637	0644	S09	E50	7270	09	4.0	9	SN			C	0637	87	1.5	D
0442		31	0732	07351	0740	S08	E52	7270	09	4.2	8	SF					37	0.9	E
	SVTO	31	0732	0735	0741	S08	E53	7270	09	4.3	9	SF		3	E		19		
	KANZ	31	0732	0736	0740	S09	E54	7270	09	4.4	8	SF		2	C				
	ONDR	31	0736E	0736	0740D	S08	E50	7270	09	4.1	4D	SN			P	0736	55	0.9	E
0443	SVTO	31	1219	1225	1231	S10	E47	7270	09	4.0	12	SF		3	E		23		
0444	HOLL	31	1505	1505	1517	S07	E46	7270	09	4.1	12	SF		3	E		13		
0445	HOLL	31	1641	1645	1653	S09	E46	7270	09	4.1	12	SF		3	E		10		
0446	HOLL	31	1729	1732	1737	S08	E44	7270	09	4.0	8	SF		3	E		20		
		31	1809		1836	No Flare Patrol													
		31	1838		2054	No Flare Patrol													
		31	2056		2229	No Flare Patrol													
		31	2231		2237	No Flare Patrol													

Hα SOLAR FLARES

AUGUST 1992

Grp #	Sta	Day	Start (UT)	Max (UT)	End (UT)	Lat	CMD	NOAA/ USAF Region	CMP Mo	CMP Day	Dur (Min)	Imp Opt	Imp Xray	Obs See	Obs Type	Area Measurement Time (UT)	Area Measurement Apparent (10-6 Disk)	Area Measurement Corr (Sq Deg)	Remarks
0447	HOLL	31	2305	2305	2316	S23	W90		08	25.0	11	SF		3	E		13		

"Remarks"

A = Eruptive prominence whose base is less than 90 degrees from central meridian.
B = Probably the end of a more important flare.
C = Invisible 10 minutes before.
D = Brilliant point.
E = Two or more brilliant points.
F = Several eruptive centers.
G = No visible spots in the neighborhood.
H = Flare accompanied by high-speed dark filament.
I = Active region very extended.
J = Distinct variations of plage intensity before or after the flare.
K = Several intensity maxima.
L = Existing filaments show signs of sudden activity.
M = White-light flare.
N = Continuous spectrum shows effects of polarization.
O = Observations have been made in the H and K lines of Ca II.
P = Flare shows Helium D3 in emission.
Q = Flare shows Balmer continuum in emission.
R = Marked asymmetry in H-alpha line suggests ejection of high-velocity material.
S = Brightness follows disappearance of filament in same position.
T = Region active all day.
U = Two bright branches, parallel or converging.
V = Occurrence of an explosive phase; important, expansion within roughly 1 minute that often includes a significant intensity increase.
W = Great increase in area after time of maximum intensity.
X = Unusually wide H-alpha line.
Y = System of loop-type prominences.
Z = Major sunspot umbra covered by flare.

Observation Type: C=Cinematographic, E=Electronic, P=Photographic, V=Visual