S U N S P O T G R O U P S
(Ordered by Central Meridian Passage Date)

MARCH 2001

NOAA/ USAF Group	Mt Wilson Group	Sta	Observation Mo	Day	Time (UT)	Lat	CMD	CMP Mo	Day	Max H	Mag Class	Spot Class	Corrected Area (10-6 Hemi)	Spot Count	Long. Extent (Deg)	Qual
9371		LEAR	03	04	0052	N22	W25	03	2.1		B	BXO	10	2	5	2
9371		SVTO	03	04	1105	N22	W32	03	2.0		B	CRO	20	5	6	3
9371		RAMY	03	04	1228	N21	W33	03	2.0		B	CRO	10	7	7	4
9371		HOLL	03	04	1450	N21	W34	03	2.0		B	BXO	10	7	6	2
9371		LEAR	03	05	0048	N22	W37	03	2.2		B	CSO	20	5	5	1
9371		VORO	03	05	0238	N21	W39	03	2.1			BXO	24	5	4	2
9371		SVTO	03	05	0830	N21	W43	03	2.0		B	DAO	50	8	7	2
9371		KAND	03	05	0835	N21	W44	03	2.0			DRO		6	7	3
9371		HOLL	03	05	1456	N21	W47	03	2.0		B	DAO	80	10	7	3
9371		VORO	03	05	2243	N20	W51	03	2.0			DAI	245	4	6	2
9371		LEAR	03	06	0155	N20	W52	03	2.1		B	DAO	100	11	6	2
9371		SVTO	03	06	0900	N20	W58	03	1.9		B	DAO	200	15	10	4
9371		RAMY	03	06	1253	N22	W57	03	2.1		B	DAO	550	1	9	4
9371		HOLL	03	06	1744	N19	W61	03	2.1		B	EAI	360	17	11	4
9371		VORO	03	07	0007	N21	W65	03	2.0			DAI	813	17	9	3
9371		LEAR	03	07	0205	N20	W66	03	2.0		B	DAO	290	12	8	1
9371		RAMY	03	07	1203	N22	W73	03	1.9		B	EAO	540	5	15	3
9371		HOLL	03	07	1615	N20	W79	03	1.6		B	EAI	480	1	15	2
9371		VORO	03	07	2350	N22	W73	03	2.4			HKX	693	1		2
9371		LEAR	03	08	0003	N20	W76	03	2.2		B	DKI	270	8	10	3
9371		TACH	03	08	0441	N22	W76	03	2.3			HH	250	4	6	4
9371		SVTO	03	08	0702	N24	W78	03	2.3		A	HKX	240	4	6	2
9371		KAND	03	08	1155	N21	W86	03	1.9			HA		2	2	2
9371		RAMY	03	08	1219	N23	W77	03	2.6		A	HSX	180	1	5	3
9371	30340	MWIL	03	08	1500	N21	W80	03	2.5	4	AP					
9365		KAND	02	28	0755	S08	E46	03	3.8			BXO		3	3	3
9365		RAMY	02	28	1327	S08	E42	03	3.7		B	CRO	20	7	3	4
9365		HOLL	02	28	2142	S08	E38	03	3.7		B	CAO	30	9	4	1
9365		LEAR	03	01	0210	S07	E36	03	3.8		B	CSO	10	5	6	4
9365		TACH	03	01	0640	S08	E33	03	3.7			BRI	66	7	5	3
9365		KAND	03	01	0910	S08	E31	03	3.7			CAO		5	6	4
9365		RAMY	03	01	1250	S08	E29	03	3.7		B	CSO	20	2	6	4
9365		VORO	03	01	2258	S09	E21	03	3.5			HAX	29	1		3
9365		LEAR	03	02	0015	S08	E21	03	3.6		A	HRX	10	1		2
9365		TACH	03	02	0603	S07	E20	03	3.7			BRO	42	3	5	3
9365		SVTO	03	02	0650	S08	E17	03	3.5		B	DSO	20	4	3	2
9365		KAND	03	02	0915	S08	E16	03	3.6			BXO		7	3	3
9365		RAMY	03	02	1310	S08	E14	03	3.6		B	CSO	20	3	4	4
9365		LEAR	03	03	0025	S08	E09	03	3.7		B	DAO	30	8	6	3
9365		TACH	03	03	0607	S08	E05	03	3.6			BRO	55	3	3	3
9365		RAMY	03	03	1229	S09	E02	03	3.7		B	CSO	20	10	6	3
9365		KAND	03	03	1240	S10	E01	03	3.6			BXO		6	5	3
9365		SVTO	03	03	1250	S09	E02	03	3.7		B	DAO	50	9	6	2
9365	30335	MWIL	03	03	1600	S09	W01	03	3.6	4	(B)					
9365		HOLL	03	03	1732	S08	W01	03	3.6		B	CSO	60	8	8	2
9365		LEAR	03	04	0052	S09	W08	03	3.4		B	CRO	20	2	2	2
9365		KAND	03	04	0845	S10	W12	03	3.5			HR		1	1	1
9365		SVTO	03	04	1105	S09	W14	03	3.4		A	HSX	10	2	2	3
9365		RAMY	03	04	1228	S08	W12	03	3.6		B	CSO	10	6	6	4
9365		HOLL	03	04	1450	S09	W16	03	3.4		A	HAX	20	3	2	2
9365		LEAR	03	05	0048	S09	W22	03	3.4		A	HSX	20	2	1	1
9365		VORO	03	05	0238	S10	W23	03	3.4			AXX	7	1		2
9365		SVTO	03	05	0830	S10	W26	03	3.4		A	HSX	10	1	1	2
9365		KAND	03	05	0835	S10	W27	03	3.3			HR		1	1	3
9365		HOLL	03	05	1456	S10	W31	03	3.3		A	HSX	20	3	2	3
9365		VORO	03	05	2243	S10	W35	03	3.3			AXX	10	1		2
9365		LEAR	03	06	0155	S10	W36	03	3.4		B	CAO	10	3	2	2
9365		SVTO	03	06	0900	S09	W41	03	3.3		B	CAO	20	3	3	4
9365		RAMY	03	06	1253	S08	W43	03	3.3		A	HSX	10	1	1	4
9365		HOLL	03	06	1744	S12	W47	03	3.2		A	AXX	20	2	1	4
9365		VORO	03	07	0007	S10	W50	03	3.2			AXX	22	3		3
9365		LEAR	03	07	0205	S10	W50	03	3.3		B	CAO	20	3	2	1
9365		HOLL	03	07	1615	S10	W58	03	3.3		B	BXO		3	4	2
9365		VORO	03	07	2350	S10	W62	03	3.3			AXX	4	1		2
9365		LEAR	03	08	0003	S10	W62	03	3.3		A	HSX	20	2	1	3
9365		HOLL	03	08	2154	S14	W79	03	2.9		A	HSX	40	2	2	3
9365		VORO	03	08	2252	S14	W79	03	3.0			HRX	57	2		2
9365		LEAR	03	09	0050	S12	W78	03	3.1		A	HSX	30	1	2	3

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9365		TACH	03	09	0605	S14	W80	03	3.2			AXX	50	1	1	4
9366		VORO	03	01	2258	S24	E52	03	6.0			CAO	50	3	4	3
9366		LEAR	03	02	0015	S25	E52	03	6.0		B	DRO	60	7	3	2
9366		TACH	03	02	0603	S24	E48	03	6.0			BRI	36	5	5	3
9366		SVTO	03	02	0650	S23	E47	03	5.9		B	DRO	30	6	6	2
9366		KAND	03	02	0915	S24	E47	03	6.0			CRO		8	8	3
9366		RAMY	03	02	1310	S22	E43	03	5.8		B	DSO	40	8	8	4
9366		LEAR	03	03	0025	S23	E37	03	5.9		B	DAO	40	12	6	3
9366		TACH	03	03	0607	S24	E35	03	5.9			CSI	140	5	9	3
9366		RAMY	03	03	1229	S25	E31	03	5.9		B	DAI	80	17	8	3
9366		KAND	03	03	1240	S25	E31	03	5.9			DAO		16	10	3
9366		SVTO	03	03	1250	S25	E31	03	5.9		B	DAO	100	16	9	2
9366	30336	MWIL	03	03	1600	S25	E30	03	6.0	4	(BD)					
9366		HOLL	03	03	1732	S26	E30	03	6.1		B	DAI	170	19	10	2
9366		LEAR	03	04	0052	S25	E25	03	6.0		B	EAI	80	13	12	2
9366		KAND	03	04	0845	S24	E20	03	5.9			DAO		11	10	1
9366		SVTO	03	04	1105	S24	E19	03	5.9		B	EAI	120	20	11	3
9366		RAMY	03	04	1228	S24	E19	03	6.0		B	DAI	70	30	10	4
9366		HOLL	03	04	1450	S25	E16	03	5.8		B	DAI	90	24	9	2
9366		LEAR	03	05	0048	S26	E12	03	6.0		B	ESI	80	8	11	1
9366		VORO	03	05	0238	S25	E12	03	6.0			DAI	89	14	9	2
9366		SVTO	03	05	0830	S25	E08	03	6.0		B	EAO	70	16	11	2
9366		KAND	03	05	0835	S25	E07	03	5.9			DAO		7	10	3
9366		HOLL	03	05	1456	S25	E04	03	5.9		B	EAO	70	19	12	3
9366		VORO	03	05	2243	S25	W01	03	5.9			DAI	122	9	10	2
9366		LEAR	03	06	0155	S25	W03	03	5.8		B	DAO	70	13	10	2
9366		SVTO	03	06	0900	S25	W07	03	5.8		B	EAO	60	10	11	4
9366		RAMY	03	06	1253	S25	W09	03	5.8		B	DSO	50	5	10	4
9366		HOLL	03	06	1744	S24	W10	03	6.0		B	CAO	50	9	10	4
9366		VORO	03	07	0007	S25	W15	03	5.8			BXO	25	5	10	3
9366		LEAR	03	07	0205	S25	W15	03	5.9		B	DAO	40	6	9	1
9366		RAMY	03	07	1203	S24	W22	03	5.8		B	CSO	20	2	10	3
9366		HOLL	03	07	1615	S24	W25	03	5.7		B	BXO	20	7	11	2
9366		LEAR	03	08	0003	S25	W28	03	5.8		B	BXO	10	4	11	3
9366		KAND	03	08	1155	S27	W28	03	6.3			AX		2	1	2
9366	30336	MWIL	03	08	1500	S25	W31	03	6.2	4	(AF)					
9366		HOLL	03	08	2154	S26	W34	03	6.3		B	BXO	10	3	4	3
9366		VORO	03	08	2252	S26	W36	03	6.1			AXX	3	1		2
9366		LEAR	03	09	0050	S24	W36	03	6.2		B	CSO	10	2	3	3
9366	30336	MWIL	03	12	1515	S25	W80	03	6.4	3	AF					
9372		HOLL	03	09	1940	S37	W48	03	5.9		B	CSO	70	6	8	4
9372		VORO	03	09	2247	S36	W51	03	5.8			BXI	74	5	7	2
9372		LEAR	03	10	0015	S35	W50	03	6.0		B	DAO	80	9	4	3
9372		SVTO	03	10	0815	S36	W56	03	5.8		BG	DAO	110	14	9	3
9372		KAND	03	10	0900	S38	W58	03	5.7			DSO		4	8	3
9372		RAMY	03	10	1300	S36	W59	03	5.8		B	DAO	110	8	9	3
9372		HOLL	03	10	1515	S37	W60	03	5.8		B	DAO	80	7	9	3
9372		VORO	03	10	2240	S36	W65	03	5.7			DAI	119	3	8	2
9372		LEAR	03	11	0035	S36	W64	03	5.9		B	DAO	90	8	10	4
9372		SVTO	03	11	0755	S36	W68	03	5.9		BG	DAO	120	6	9	3
9372		RAMY	03	11	1300	S35	W73	03	5.7		B	EAO	190	4	12	4
9372		HOLL	03	11	1734	S37	W75	03	5.7		B	EAO	120	7	11	2
9372		VORO	03	11	2316	S36	W79	03	5.6			BXO	55	3	11	2
9372		LEAR	03	12	0112	S36	W76	03	5.9		B	DSO	60	5	10	4
9372		SVTO	03	12	0925	S35	W80	03	6.0		A	HAX	30	1	1	2
9372		RAMY	03	12	1300	S33	W80	03	6.2		B	CSO	30	2	1	3
9372		HOLL	03	12	1530	S36	W85	03	5.8		A	HAX	20	1	1	4
9368		RAMY	03	02	1310	N27	E53	03	6.7		A	HSX	10	1		4
9368		LEAR	03	03	0025	N26	E46	03	6.6		B	DRO	20	5	3	3
9368		TACH	03	03	0607	N26	E43	03	6.6			BRI	29	6	7	3
9368		RAMY	03	03	1229	N25	E41	03	6.7		B	DAI	40	17	6	3
9368		KAND	03	03	1240	N24	E39	03	6.5			BXO		7	6	3
9368		SVTO	03	03	1250	N27	E41	03	6.7		B	DAI	60	11	8	2
9368	30337	MWIL	03	03	1600	N26	E38	03	6.6	4	(BP)					
9368		HOLL	03	03	1732	N25	E39	03	6.7		B	DAI	130	15	9	2
9368		LEAR	03	04	0052	N26	E32	03	6.5		B	CAO	100	7	8	2

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9368		KAND	03	04	0845	N26	E27	03	6.5			BXO		8	9	1
9368		SVTO	03	04	1105	N25	E27	03	6.5		B	DAI	160	15	9	3
9368		RAMY	03	04	1228	N26	E26	03	6.5		B	DAI	130	22	9	4
9368		HOLL	03	04	1450	N24	E25	03	6.5		B	DAI	200	17	8	2
9368		LEAR	03	05	0048	N26	E19	03	6.5		B	DAO	150	16	10	1
9368		VORO	03	05	0238	N25	E19	03	6.6			DAI	243	12	8	2
9368		SVTO	03	05	0830	N26	E15	03	6.5		B	DAO	160	18	10	2
9368		KAND	03	05	0835	N25	E14	03	6.4			DAO		7	8	3
9368		HOLL	03	05	1456	N26	E12	03	6.5		B	EAO	280	27	12	3
9368		VORO	03	05	2243	N25	E08	03	6.6			DAI	523	10	9	2
9368		LEAR	03	06	0155	N25	E05	03	6.5		B	EAO	250	18	11	2
9368		SVTO	03	06	0900	N27	E01	03	6.4		B	EAO	360	30	13	4
9368		RAMY	03	06	1253	N25	W01	03	6.4		BG	EAI	570	20	11	4
9368		HOLL	03	06	1744	N24	W06	03	6.3		B	EHI	400	21	12	4
9368		VORO	03	07	0007	N25	W07	03	6.5			DAI	691	17	10	3
9368		LEAR	03	07	0205	N25	W08	03	6.5		B	EAO	340	14	11	1
9368		RAMY	03	07	1203	N26	W13	03	6.5		BG	EAO	630	11	13	3
9368		HOLL	03	07	1615	N24	W18	03	6.3		B	EAI	610	29	14	2
9368		VORO	03	07	2350	N26	W20	03	6.4			DKI	537	20	11	2
9368		LEAR	03	08	0003	N25	W21	03	6.4		B	EKI	750	29	15	3
9368		TACH	03	08	0441	N26	W22	03	6.5			DAI	1082	16	9	4
9368		SVTO	03	08	0702	N27	W23	03	6.5		B	EAO	600	26	14	2
9368		KAND	03	08	1155	N25	W28	03	6.3			FKC		17	18	2
9368		RAMY	03	08	1219	N27	W26	03	6.5		BG	EAO	470	9	15	3
9368	30337	MWIL	03	08	1500	N25	W28	03	6.4	5	(BG)					
9368		HOLL	03	08	2154	N26	W32	03	6.4		B	EKI	430	28	15	3
9368		VORO	03	08	2252	N26	W32	03	6.5			DKI	689	30	12	2
9368		LEAR	03	09	0050	N26	W33	03	6.5		B	EKI	340	27	14	3
9368		TACH	03	09	0605	N25	W34	03	6.6			DAI	706	17	9	4
9368		KAND	03	09	0830	N25	W39	03	6.3			FKO		14	15	3
9368		RAMY	03	09	1300	N26	W37	03	6.7		BG	DAO	420	12	10	3
9368		HOLL	03	09	1940	N26	W43	03	6.5		B	EKI	360	24	13	4
9368		VORO	03	09	2247	N26	W45	03	6.4			DKI	464	12	11	2
9368		LEAR	03	10	0015	N25	W44	03	6.6		BG	EHO	310	17	11	3
9368		SVTO	03	10	0815	N25	W52	03	6.3		BG	EAO	370	18	14	3
9368		KAND	03	10	0900	N25	W52	03	6.3			ESO		7	13	3
9368		RAMY	03	10	1300	N25	W53	03	6.4		BG	EKO	330	16	14	3
9368		HOLL	03	10	1515	N23	W57	03	6.2		BG	EKI	330	11	13	3
9368		VORO	03	10	2240	N25	W57	03	6.5			CAI	359	8	11	2
9368		LEAR	03	11	0035	N25	W58	03	6.5		BG	CHO	250	9	12	4
9368		KAND	03	11	0745	N24	W71	03	5.8			HS		1	2	1
9368		SVTO	03	11	0755	N24	W65	03	6.3		BG	EKO	290	6	15	3
9368		RAMY	03	11	1300	N27	W70	03	6.1		A	HSX	120	1	4	4
9368		HOLL	03	11	1734	N24	W70	03	6.3		B	CAO	210	3	9	2
9368		VORO	03	11	2316	N24	W71	03	6.5			CAO	213	2	8	2
9368		LEAR	03	12	0112	N23	W70	03	6.6		B	CAO	110	2	11	4
9368		SVTO	03	12	0925	N25	W80	03	6.2		A	HSX	30	1	1	2
9367		TACH	03	01	0640	N11	E72	03	6.7			AXX	15	1	1	3
9367		KAND	03	01	0910	N11	E71	03	6.7			AX		1	1	4
9367		RAMY	03	01	1250	N11	E68	03	6.6		A	HSX	20	1	1	4
9367		VORO	03	01	2258	N11	E63	03	6.7			HRX	57	3		3
9367		LEAR	03	02	0015	N10	E61	03	6.6		B	CRO	20	2	1	2
9367		TACH	03	02	0603	N10	E57	03	6.5			HR	27	2	1	3
9367		SVTO	03	02	0650	N12	E58	03	6.6		A	HRX	10	2	2	2
9367		KAND	03	02	0915	N11	E58	03	6.7			AX		3	2	3
9367		RAMY	03	02	1310	N12	E53	03	6.5		A	HSX	20	1	1	4
9367		LEAR	03	03	0025	N10	E49	03	6.7		B	DRO	20	2	1	3
9367		TACH	03	03	0607	N11	E45	03	6.6			AXX	15	1	1	3
9367		RAMY	03	03	1229	N09	E41	03	6.6		A	HSX	10	2	1	3
9367		KAND	03	03	1240	N08	E41	03	6.6			HS		3	2	3
9367		SVTO	03	03	1250	N10	E43	03	6.8		B	CSO	10	2	2	2
9367	30338	MWIL	03	03	1600	N10	E39	03	6.6	4	(AP)					
9367		HOLL	03	03	1732	N09	E39	03	6.6		A	HSX	30	3	2	2
9367		LEAR	03	04	0052	N10	E34	03	6.6		A	HSX	20	1	1	2
9367		KAND	03	04	0845	N10	E30	03	6.6			AX		1	1	1
9367		SVTO	03	04	1105	N10	E28	03	6.6		A	HSX	10	1	1	3
9367		RAMY	03	04	1228	N10	E28	03	6.6		A	HSX	10	1	1	4
9367		HOLL	03	04	1450	N08	E29	03	6.8		A	HAX	20	2	4	2

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NOAA/ USAF Group	Mt Wilson Group	Sta	Observation Time Mo	Day	(UT)	Lat	CMD	CMP Mo	Day	Max H	Mag Class	Spot Class	Corrected Area (10-6 Hemi)	Spot Count	Long. Extent (Deg)	Qual
9367		LEAR	03	05	0048	N09	E22	03	6.7		A	HRX	10	1		1
9367		VORO	03	05	0238	N10	E20	03	6.6			AXX	12	1		2
9367		SVTO	03	05	0830	N10	E17	03	6.6		A	HSX	10	1	1	2
9367		KAND	03	05	0835	N09	E16	03	6.5			HA		1	1	3
9367		HOLL	03	05	1456	N10	E13	03	6.6		A	HSX	10	1	1	3
9367		VORO	03	05	2243	N10	E09	03	6.6			AXX	15	1		2
9367		LEAR	03	06	0155	N09	E07	03	6.6		A	HRX	10	1		2
9367		SVTO	03	06	0900	N09	E04	03	6.7		A	HRX	10	1	1	4
9367		RAMY	03	06	1253	N09	E01	03	6.6		A	HAX	10	1	1	4
9367		HOLL	03	06	1744	N09	W02	03	6.6		A	AXX	10	1	1	4
9367		VORO	03	07	0007	N09	W06	03	6.5			AXX	13	1		3
9367		LEAR	03	07	0205	N08	W07	03	6.6		A	HRX	10	1	1	1
9367		RAMY	03	07	1203	N09	W13	03	6.5		A	AXX		1		3
9375		SVTO	03	10	0815	S16	W38	03	7.5		B	DRO	30	4	3	3
9375		KAND	03	10	0900	S16	W38	03	7.5			BXO		2	2	3
9375		RAMY	03	10	1300	S16	W40	03	7.5		B	DSO	20	3	2	3
9375		HOLL	03	10	1515	S17	W41	03	7.5		B	CAO	30	4	3	3
9375		VORO	03	10	2240	S16	W46	03	7.4			BXO	7	2	3	2
9375		LEAR	03	11	0035	S16	W46	03	7.5		B	BXO	10	3	3	4
9375		HOLL	03	11	1734	S17	W56	03	7.5		A	AXX	20	2	2	2
9375		VORO	03	11	2316	S17	W57	03	7.6			HRX	21	1		2
9375		LEAR	03	12	0112	S16	W58	03	7.6		A	HSX	20	1		4
9375		SVTO	03	12	0925	S16	W63	03	7.6		A	HSX	40	1	1	2
9375		RAMY	03	12	1300	S15	W65	03	7.6		A	HSX	20	1	1	3
9375		HOLL	03	12	1530	S17	W67	03	7.5		A	AXX	10	1	1	4
9370		LEAR	03	03	0025	N08	E62	03	7.7		B	BXO	10	3	4	3
9370		RAMY	03	03	1229	N07	E64	03	8.3		B	BXO		2	3	3
9370		RAMY	03	03	1229	N09	E59	03	7.9		B	BXO	10	3	6	3
9370		SVTO	03	03	1250	N12	E57	03	7.8		B	BXO	10	2	7	2
9370	30339	MWIL	03	03	1600	N09	E55	03	7.8	3	(BF)					
9370		HOLL	03	03	1732	N08	E60	03	8.2		B	BXO	20	3	2	2
9370		RAMY	03	04	1228	N10	E48	03	8.1		A	AXX		1		4
9370		VORO	03	05	0238	N10	E39	03	8.0			BXI	40	5	5	2
9370		HOLL	03	05	1456	N09	E32	03	8.0		B	BXO	10	5	3	3
9370		LEAR	03	06	0155	N10	E28	03	8.2		B	CAO	20	6	4	2
9370		SVTO	03	06	0900	N11	E23	03	8.1		B	DAI	60	19	7	4
9370		RAMY	03	06	1253	N10	E19	03	8.0		B	DSO	30	7	5	4
9370		HOLL	03	06	1744	N10	E18	03	8.1		B	CSO	110	11	6	4
9370		VORO	03	07	0007	N09	E13	03	8.0			DAI	154	10	5	3
9370		LEAR	03	07	0205	N09	E13	03	8.1		B	DAO	90	14	6	1
9370		RAMY	03	07	1203	N09	E07	03	8.0		B	DAO	190	6	7	3
9370		HOLL	03	07	1615	N09	E03	03	7.9		B	DAO	150	14	8	2
9370		VORO	03	07	2350	N10	E01	03	8.1			DAI	133	8	8	2
9370		LEAR	03	08	0003	N09	E00	03	8.0		B	DAO	140	19	10	3
9370		TACH	03	08	0441	N11	W04	03	7.9			DAI	175	9	7	4
9370		SVTO	03	08	0702	N11	W03	03	8.1		B	EAO	140	14	11	2
9370		KAND	03	08	1155	N09	W01	03	8.4			DAO		10	6	2
9370		KAND	03	08	1155	N09	W09	03	7.8			HA		1	1	2
9370		RAMY	03	08	1219	N10	W05	03	8.1		B	DAO	190	6	9	3
9370	30342	MWIL	03	08	1500	N10	W06	03	8.2	4	(B)					
9370	30341	MWIL	03	08	1500	N10	W12	03	7.7	4	(AP)					
9370		HOLL	03	08	2154	N11	W12	03	8.0		B	EAI	130	19	11	3
9370		VORO	03	08	2252	N10	W12	03	8.0			DAI	187	21	10	2
9370		LEAR	03	09	0050	N11	W12	03	8.1		B	EAO	180	21	11	3
9370		TACH	03	09	0605	N10	W14	03	8.2			CAI	208	16	9	4
9370		KAND	03	09	0830	N09	W21	03	7.8			HA		1	1	3
9370		KAND	03	09	0830	N10	W15	03	8.2			DAO		16	9	3
9370		RAMY	03	09	1300	N11	W18	03	8.2		B	DAO	220	18	10	3
9370		HOLL	03	09	1940	N10	W23	03	8.1		B	EAI	190	21	11	4
9370		VORO	03	09	2247	N10	W24	03	8.1			DAI	192	19	8	2
9370		LEAR	03	10	0015	N10	W25	03	8.1		B	DAI	160	29	9	3
9370		SVTO	03	10	0815	N10	W30	03	8.1		B	EAO	200	34	11	3
9370		KAND	03	10	0900	N11	W30	03	8.1			DAO		13	10	3
9370		RAMY	03	10	1300	N10	W33	03	8.1		B	EAI	70	38	11	3
9370		HOLL	03	10	1515	N09	W33	03	8.1		B	DAI	180	22	10	3
9370		VORO	03	10	2240	N10	W38	03	8.1			DAI	206	25	9	2
9370		LEAR	03	11	0035	N09	W38	03	8.2		B	DAI	140	34	10	4

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9370		KAND	03	11	0745	N09	W43	03	8.1			DAO		9	10	1
9370		SVTO	03	11	0755	N09	W43	03	8.1		B	DAO	170	21	10	3
9370		RAMY	03	11	1300	N12	W46	03	8.1		B	DAO	150	8	10	4
9370		HOLL	03	11	1734	N08	W50	03	8.0		B	DAO	130	16	10	2
9370		VORO	03	11	2316	N11	W52	03	8.0			DAI	158	16	9	2
9370		LEAR	03	12	0112	N10	W53	03	8.1		B	EAI	150	17	12	4
9370		SVTO	03	12	0925	N11	W56	03	8.2		B	EAO	150	16	13	2
9370		RAMY	03	12	1300	N12	W60	03	8.0		B	EAO	110	12	11	3
9370	30342	MWIL	03	12	1515	N10	W61	03	8.0	5	(B)					
9370		HOLL	03	12	1530	N09	W62	03	8.0		B	CSO	100	7	10	4
9370		VORO	03	12	2248	N10	W66	03	8.0			CAI	137	3	8	2
9370		KAND	03	13	0845	N10	W75	03	7.7			HS		2	4	3
9370		SVTO	03	13	0916	N12	W74	03	7.8		B	EAO	60	5	11	3
9370		RAMY	03	13	1215	N11	W76	03	7.8		B	DSO	10	3	5	3
9370		HOLL	03	13	1445	N10	W79	03	7.7		A	HAX	60	1	2	2
9370	30342	MWIL	03	13	1500	N10	W75	03	8.0	4	B					
9370C	30345	MWIL	03	12	1515	S16	W56	03	8.4	4	(AF)					
9370A		HOLL	03	07	1615	S21	E18	03	9.0		A	AXX	10	2	2	2
9370B	30346	MWIL	03	12	1515	N09	W44	03	9.3	4	(AP)					
9370B		SVTO	03	14	0615	N08	W66	03	9.3		B	BXO	20	2	4	2
9370B		TACH	03	14	0733	N07	W65	03	9.4			AXX	2	1	1	2
9370B		KAND	03	14	0745	N08	W68	03	9.2			BXO		2	3	3
9370B		RAMY	03	14	1300	N09	W68	03	9.4		B	DSO	10	2	3	4
9378		KAND	03	08	1155	N26	E09	03	9.2			BXO		2	1	2
9378	30343	MWIL	03	08	1500	N26	E10	03	9.4	4	(B)					
9378		VORO	03	08	2252	N27	E06	03	9.4			AXX	5	1		2
9378		LEAR	03	10	0015	N24	W10	03	9.2		B	BXO		2	1	3
9378		RAMY	03	13	1215	N31	W51	03	9.5		B	CSO	20	2	2	3
9378A		RAMY	03	12	1300	N25	W27	03	10.4		B	DSO	20	3	3	3
9378A	30347	MWIL	03	12	1515	N22	W27	03	10.6	4	(B)					
9378A		HOLL	03	12	1530	N23	W28	03	10.5		B	BXO	20	4	3	4
9378B		TACH	03	09	0605	S10	E23	03	11.0			AXX	10	1	1	4
9378B		KAND	03	09	0830	S10	E21	03	10.9			AX		1		3
9378B		RAMY	03	09	1300	S11	E18	03	10.9		A	AXX	10	1	1	3
9378B		HOLL	03	09	1940	S11	E14	03	10.9		A	AXX	10	1	1	4
9383		SVTO	03	14	0615	S09	W36	03	11.5		A	AXX		1		2
9383		RAMY	03	14	1300	S09	W38	03	11.7		B	DSO	20	5	3	4
9383		HOLL	03	14	1445	S09	W39	03	11.7		B	CAO	30	6	2	3
9383	30354	MWIL	03	14	1500	S09	W40	03	11.6	4	(B)					
9383		VORO	03	14	2240	S10	W42	03	11.8			HRX	52	2		2
9383		TACH	03	15	0505	S10	W46	03	11.7			CAO	46	4	5	3
9383		SVTO	03	15	0707	S11	W49	03	11.6		B	DAO	80	7	6	3
9383		KAND	03	15	0850	S10	W49	03	11.7			CSO		3	5	3
9383		RAMY	03	15	1200	S09	W53	03	11.5		B	DSO	70	3	5	3
9383	30354	MWIL	03	15	1530	S09	W54	03	11.6	5	(B)					
9383		HOLL	03	15	1658	S08	W54	03	11.6		B	CAO	90	8	4	2
9383		VORO	03	15	2315	S11	W55	03	11.8			HRX	46	1		2
9383		TACH	03	16	0550	S10	W59	03	11.8			AXX	25	1	1	3
9383		SVTO	03	16	0630	S11	W63	03	11.5		B	CAO	40	6	8	3
9383		KAND	03	16	0745	S12	W59	03	11.9			HS		1	1	3
9383		RAMY	03	16	1141	S09	W62	03	11.8		B	CSO	20	2	1	3
9383		HOLL	03	16	1635	S10	W65	03	11.8		A	AXX	20	1	1	2
9383	30354	MWIL	03	16	1700	S10	W64	03	11.9	4	(AF)					
9383		LEAR	03	17	0049	S10	W68	03	11.9		A	HSX	30	1	2	3
9383		KAND	03	17	0735	S11	W72	03	11.9			AX		1	1	3
9383		SVTO	03	17	1400	S10	W79	03	11.6		B	CAO	90	3	6	2
9383	30354	MWIL	03	17	1530	S09	W77	03	11.9	2	(AP)					
9377		SVTO	03	11	0755	S11	E11	03	12.1		A	HRX	10	1	1	3
9377		RAMY	03	11	1300	S09	E05	03	11.9		A	AXX		1		4
9377		HOLL	03	11	1734	S10	E05	03	12.1		A	AXX		1		2
9377A		LEAR	03	12	0112	S18	W01	03	12.0		A	AXX		1		4

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9377A	30348	MWIL	03	12	1515	S20	W05	03	12.2	4	(BF)					
9374	30344	MWIL	03	08	1500	S18	E82	03	14.9	3	(AP)					
9374		KAND	03	09	0830	S18	E73	03	14.9			AX		1		3
9374		RAMY	03	09	1300	S21	E69	03	14.8		A	HSX	20	1	1	3
9374		HOLL	03	09	1940	S16	E70	03	15.1		GD	BXX	50	2	8	4
9374		VORO	03	09	2247	S19	E64	03	14.8			AXX	11	1		2
9374		LEAR	03	10	0015	S19	E63	03	14.8		A	HRX	10	1		3
9374		SVTO	03	10	0815	S17	E62	03	15.0		B	CRO	20	2	7	3
9374		KAND	03	10	0900	S18	E59	03	14.9			AX		1		3
9374		RAMY	03	10	1300	S17	E63	03	15.3		A	AXX		1		3
9374		RAMY	03	10	1300	S19	E57	03	14.9		B	DSO	10	1	1	3
9374		HOLL	03	10	1515	S16	E56	03	14.9		B	BXO	10	2	7	3
9374		VORO	03	10	2240	S19	E51	03	14.8			HRX	22	1		2
9374		LEAR	03	11	0035	S18	E50	03	14.8		A	AXX		1		4
9374		SVTO	03	11	0755	S19	E46	03	14.8		A	AXX	10	1	1	3
9374		RAMY	03	11	1300	S19	E43	03	14.8		A	AXX	10	1	1	4
9374		HOLL	03	11	1734	S17	E41	03	14.8		A	AXX		1		2
9374		VORO	03	11	2316	S19	E38	03	14.9			AXX	5	1		2
9374		LEAR	03	12	0112	S18	E37	03	14.9		A	AXX		1		4
9374		HOLL	03	12	1530	S17	E35	03	15.3		A	AXX	10	1	1	4
9374		RAMY	03	14	1300	S17	E09	03	15.2		A	AXX		1	1	4
9374		HOLL	03	14	1445	S18	E08	03	15.2		A	AXX	10	3	2	3
9374	30355	MWIL	03	14	1500	S17	E07	03	15.1	4	(AF)					
9384		RAMY	03	14	1300	N10	E08	03	15.1		B	CSO	10	7	2	4
9384		HOLL	03	14	1445	N09	E08	03	15.2		B	CAO	10	3	4	3
9384	30356	MWIL	03	14	1500	N10	E08	03	15.2	4	(BP)					
9384		VORO	03	14	2240	N10	E03	03	15.2			AXX	27	2	3	2
9384		TACH	03	15	0505	N10	E01	03	15.3			BRO	43	4	3	3
9384		SVTO	03	15	0707	N10	W03	03	15.1		BG	DSI	30	8	4	3
9384		KAND	03	15	0850	N09	W03	03	15.1			HA		4	2	3
9384		RAMY	03	15	1200	N10	W05	03	15.1		B	CSO	30	3	4	3
9384	30356	MWIL	03	15	1530	N10	W06	03	15.2	5	(B)					
9384		HOLL	03	15	1658	N11	W07	03	15.2		B	DAO	70	14	5	2
9384		VORO	03	15	2315	N10	W11	03	15.1			HRX	80	4	3	2
9384		TACH	03	16	0550	N10	W14	03	15.2			DAI	167	10	3	3
9384		SVTO	03	16	0630	N09	W15	03	15.1		B	DAO	130	9	5	3
9384		KAND	03	16	0745	N09	W16	03	15.1			DSO		5	5	3
9384		RAMY	03	16	1141	N13	W17	03	15.2		B	DAO	100	4	6	3
9384		HOLL	03	16	1635	N11	W19	03	15.3		BG	CAI	150	7	9	2
9384	30356	MWIL	03	16	1700	N10	W19	03	15.3	5	(B)					
9384	30359	MWIL	03	16	1700	N14	W17	03	15.4	4	(B)					
9384		LEAR	03	17	0049	N11	W23	03	15.3		B	DAO	130	8	8	3
9384		VORO	03	17	0150	N09	W25	03	15.2			DAO	76	2	4	2
9384		VORO	03	17	0150	N16	W24	03	15.2			HRX	38	2		2
9384		KAND	03	17	0735	N09	W30	03	15.1			CSO		11	5	3
9384		KAND	03	17	0735	N14	W25	03	15.4			BXO		3	2	3
9384		TACH	03	17	0815	N09	W28	03	15.2			CAI	92	7	4	3
9384		TACH	03	17	0815	N15	W23	03	15.6			AXX	3	1	1	3
9384		RAMY	03	17	1210	N14	W30	03	15.2		B	DAO	40	3	7	2
9384		SVTO	03	17	1400	N12	W29	03	15.4		B	EAO	120	11	11	2
9384	30356	MWIL	03	17	1530	N10	W33	03	15.2	4	(B)					
9384	30359	MWIL	03	17	1530	N15	W28	03	15.5	4	(B)					
9384		HOLL	03	17	1848	N13	W33	03	15.3		B	CAO	60	22	9	1
9384		VORO	03	17	2250	N08	W39	03	15.0			HAX	94	2		2
9384		LEAR	03	18	0010	N11	W36	03	15.3		B	ERO	70	13	13	3
9384		TACH	03	18	0613	N08	W41	03	15.2			BRO	16	3	4	3
9384		TACH	03	18	0613	N14	W36	03	15.5			BXO	6	2	3	3
9384		KAND	03	18	1010	N08	W43	03	15.2			BXO		4	5	3
9384		KAND	03	18	1010	N13	W39	03	15.5			BXO		3	4	3
9384		SVTO	03	18	1047	N12	W43	03	15.2		B	BXO	30	11	12	2
9384		RAMY	03	18	1145	N11	W45	03	15.1		B	DSO	40	4	4	3
9384		HOLL	03	18	1455	N12	W44	03	15.3		B	BXO	90	14	12	3
9384	30356	MWIL	03	18	1530	N09	W48	03	15.0	3	(B)					
9384	30359	MWIL	03	18	1530	N15	W41	03	15.5	3	(B)					
9384		VORO	03	18	2328	N08	W53	03	15.0			AXX	27	2	1	3
9384		VORO	03	18	2328	N16	W44	03	15.6			HRX	49	5	3	3
9384		LEAR	03	19	0007	N13	W49	03	15.3		B	EAO	160	5	12	1

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(Ordered by Central Meridian Passage Date)

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NOAA/ USAF Group	Mt Wilson Group	Sta	Observation Time Mo	Day	(UT)	Lat	CMD	CMP Mo	Day	Max H	Mag Class	Spot Class	Corrected Area (10-6 Hemi)	Spot Count	Long. Extent (Deg)	Qual
9384		KAND	03	19	0755	N07	W58	03	15.0			BXO		2	2	4
9384		SVTO	03	19	0905	N14	W54	03	15.3		BG	FAO	80	10	17	3
9384		RAMY	03	19	1205	N14	W56	03	15.3		BG	FAO	80	9	17	3
9384		HOLL	03	19	1425	N09	W58	03	15.2		B	FAO	120	6	18	2
9384	30356	MWIL	03	19	1500	N08	W62	03	15.0	4	(BP)					
9384	30359	MWIL	03	19	1500	N16	W53	03	15.6	4	(B)					
9384		LEAR	03	20	0115	N11	W65	03	15.2		BG	FAO	120	7	15	4
9384		TACH	03	20	0613	N07	W70	03	15.0			AR	11	2	1	3
9384		TACH	03	20	0613	N16	W58	03	15.9			AR	23	2	1	3
9384		SVTO	03	20	0735	N17	W61	03	15.7		B	CSO	60	2	2	3
9384		RAMY	03	20	1240	N15	W68	03	15.4		BG	FSO	40	3	17	3
9384	30359	MWIL	03	20	1500	N17	W64	03	15.8	4	(AP)					
9373		KAND	03	09	0830	S08	E83	03	15.6			HR		1	1	3
9373		RAMY	03	09	1300	S09	E81	03	15.6		B	CSO	20	2	2	3
9373		HOLL	03	09	1940	S06	E78	03	15.6		B	CAO	80	4	7	4
9373		VORO	03	09	2247	S07	E74	03	15.5			CAO	168	2	1	2
9373		LEAR	03	10	0015	S07	E74	03	15.5		B	DAO	250	5	4	3
9373		SVTO	03	10	0815	S07	E70	03	15.6		B	DAO	200	12	10	3
9373		KAND	03	10	0900	S06	E70	03	15.6			ESI		9	14	3
9373		RAMY	03	10	1300	S07	E66	03	15.5		A	HSX	70	14	7	3
9373		HOLL	03	10	1515	S07	E65	03	15.5		B	DAO	240	11	9	3
9373		VORO	03	10	2240	S08	E63	03	15.7			DAI	255	12	8	2
9373		LEAR	03	11	0035	S07	E61	03	15.6		B	DAI	200	24	10	4
9373		KAND	03	11	0745	S08	E56	03	15.5			DAI		11	9	1
9373		SVTO	03	11	0755	S08	E57	03	15.6		B	DAI	220	22	10	3
9373		RAMY	03	11	1300	S08	E53	03	15.5		B	DSO	210	9	10	4
9373		HOLL	03	11	1734	S07	E52	03	15.6		B	EAI	350	22	12	2
9373		VORO	03	11	2316	S08	E48	03	15.6			DAI	463	20	10	2
9373		LEAR	03	12	0112	S08	E46	03	15.5		B	EAC	310	39	13	4
9373		SVTO	03	12	0925	S08	E42	03	15.5		B	EAI	370	21	13	2
9373		RAMY	03	12	1300	S09	E40	03	15.5		B	EAI	280	28	12	3
9373	30349	MWIL	03	12	1515	S08	E39	03	15.5	5	(D)					
9373		HOLL	03	12	1530	S07	E39	03	15.6		B	EAI	340	33	11	4
9373		VORO	03	12	2248	S08	E35	03	15.6			DAI	425	19	11	2
9373		KAND	03	13	0845	S08	E29	03	15.5			ESO		29	12	3
9373		SVTO	03	13	0916	S07	E27	03	15.4		B	EAI	220	34	13	3
9373		RAMY	03	13	1215	S07	E26	03	15.4		B	EAI	140	37	12	3
9373		HOLL	03	13	1445	S06	E25	03	15.5		B	EAC	200	43	13	2
9373	30349	MWIL	03	13	1500	S08	E26	03	15.6	5	(B)					
9373		SVTO	03	14	0615	S08	E17	03	15.5		B	FAI	250	21	16	2
9373		TACH	03	14	0733	S08	E15	03	15.4			CAI	105	19	12	2
9373		KAND	03	14	0745	S07	E17	03	15.6			ESI		20	13	3
9373		RAMY	03	14	1300	S07	E13	03	15.5		B	ESI	120	65	15	4
9373		HOLL	03	14	1445	S09	E10	03	15.4		BG	EAC	230	71	14	3
9373	30349	MWIL	03	14	1500	S08	E12	03	15.5	4	(BG)					
9373		VORO	03	14	2240	S08	E07	03	15.5			CRI	255	30	14	2
9373		TACH	03	15	0505	S06	E05	03	15.6			CSI	144	7	4	3
9373		SVTO	03	15	0707	S07	E02	03	15.4		B	FSO	160	63	18	3
9373		KAND	03	15	0850	S07	E01	03	15.4			FSO		57	17	3
9373		RAMY	03	15	1200	S06	W01	03	15.4		BG	ESI	280	29	15	3
9373	30349	MWIL	03	15	1530	S07	W01	03	15.6	4	(BG)					
9373		HOLL	03	15	1658	S07	W02	03	15.5		BG	FSC	300	72	17	2
9373		VORO	03	15	2315	S09	W08	03	15.4			CRI	248	17	13	2
9373		TACH	03	16	0550	S06	W04	03	15.9			CSI	112	7	1	3
9373		TACH	03	16	0550	S08	W13	03	15.3			CAI	166	22	10	3
9373		SVTO	03	16	0630	S08	W10	03	15.5		B	FAI	170	38	18	3
9373		KAND	03	16	0745	S08	W14	03	15.3			FSI		35	16	3
9373		RAMY	03	16	1141	S06	W15	03	15.4		BG	EAI	280	19	15	3
9373		HOLL	03	16	1635	S07	W17	03	15.4		BG	FAI	280	41	17	2
9373	30349	MWIL	03	16	1700	S07	W16	03	15.5	5	(BG)					
9373		LEAR	03	17	0049	S08	W21	03	15.4		BG	FAO	250	20	18	3
9373		VORO	03	17	0150	S09	W23	03	15.3			EAI	329	16	14	2
9373		KAND	03	17	0735	S06	W28	03	15.2			CSO		31	16	3
9373		TACH	03	17	0815	S08	W29	03	15.2			CAI	109	9	6	3
9373		RAMY	03	17	1210	S06	W29	03	15.3		BG	ESO	190	11	15	2
9373		SVTO	03	17	1400	S07	W29	03	15.4		B	FAI	200	31	16	2
9373	30349	MWIL	03	17	1530	S07	W28	03	15.5	5	(BG)					
9373		HOLL	03	17	1848	S07	W33	03	15.3		BG	FAI	280	30	16	1

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NOAA/ USAF Group	Mt Wilson Group	Sta	Observation Mo	Day	Time (UT)	Lat	CMD	CMP Mo	Day	Max H	Mag Class	Spot Class	Corrected Area (10-6 Hemi)	Spot Count	Long. Extent (Deg)	Qual
9373		VORO	03	17	2250	S08	W35	03	15.3			EAI	415	12	15	2
9373		LEAR	03	18	0010	S08	W31	03	15.7		BG	FAO	150	24	23	3
9373		TACH	03	18	0613	S09	W42	03	15.1			CAO	163	5	6	3
9373		KAND	03	18	1010	S09	W39	03	15.5			FAO		27	21	3
9373		SVTO	03	18	1047	S06	W37	03	15.7		B	FAO	170	33	25	2
9373		RAMY	03	18	1145	S05	W34	03	15.9		BG	FAO	390	20	24	3
9373		HOLL	03	18	1455	S07	W40	03	15.6		BG	FAI	160	33	24	3
9373	30349	MWIL	03	18	1530	S07	W40	03	15.6	4	(BG)					
9373		VORO	03	18	2328	S07	W46	03	15.5			FAI	683	47	20	3
9373		LEAR	03	19	0007	S07	W47	03	15.5		BG	FAO	290	20	16	1
9373		KAND	03	19	0755	S08	W49	03	15.6			FAO		25	24	4
9373		SVTO	03	19	0905	S07	W50	03	15.6		BG	FAI	310	27	24	3
9373		RAMY	03	19	1205	S07	W52	03	15.6		BG	FAI	220	18	18	3
9373		HOLL	03	19	1425	S07	W53	03	15.6		BG	FKC	260	16	22	2
9373	30349	MWIL	03	19	1500	S07	W53	03	15.6	5	(BG)					
9373		VORO	03	19	2328	S07	W59	03	15.5			FAI	588	29	23	3
9373		LEAR	03	20	0115	S08	W58	03	15.7		BG	FAO	210	28	22	4
9373		TACH	03	20	0613	S10	W64	03	15.4			HR	125	3	2	3
9373		SVTO	03	20	0735	S08	W62	03	15.7		BG	FAO	460	23	25	3
9373		KAND	03	20	0815	S08	W61	03	15.8			FAO		19	24	4
9373		RAMY	03	20	1240	S06	W65	03	15.7		BG	FAO	170	16	19	3
9373	30349	MWIL	03	20	1500	S07	W64	03	15.8	4	(BG)					
9373		VORO	03	20	2239	S09	W71	03	15.6			FAI	567	15	21	3
9373		SVTO	03	21	0855	S07	W76	03	15.7		BG	EAO	180	7	15	3
9373		KAND	03	21	0930	S07	W75	03	15.8			ESO		4	12	2
9373	30349	MWIL	03	21	1515	S06	W75	03	16.0	4	(BG)					
9373		RAMY	03	21	1810	S05	W75	03	16.1		BG	EAO	180	4	14	2
9373		LEAR	03	22	0031	S05	W80	03	16.0		A	HSX	60	4	9	4
9373	30349	MWIL	03	22	1500	S06	W84	03	16.3	4	AP					
9384A		VORO	03	18	2328	N20	W44	03	15.6			AXX	12	1		3
9384A		KAND	03	19	0755	N17	W47	03	15.7			BXO		3	2	4
9384A		KAND	03	20	0815	N17	W60	03	15.8			HS		3	2	4
9373A		TACH	03	15	0505	S06	E09	03	15.9			BXI	49	7	2	3
9373A		TACH	03	17	0815	S07	W18	03	16.0			BRI	53	7	2	3
9373A		TACH	03	18	0613	S06	W28	03	16.2			CRI	38	10	5	3
9373A		TACH	03	20	0613	S06	W56	03	16.1			DAI	210	23	5	3
9379		SVTO	03	12	0925	N31	E48	03	16.2		A	HSX	20	1	1	2
9379		RAMY	03	12	1300	N30	E45	03	16.1		A	HSX	20	1	1	3
9379	30350	MWIL	03	12	1515	N30	E43	03	16.0	4	(AF)					
9379		HOLL	03	12	1530	N31	E43	03	16.0		A	AXX	10	1	1	4
9379		VORO	03	12	2248	N31	E40	03	16.1			HRX	36	1		2
9379		RAMY	03	13	1215	N31	E33	03	16.1		A	HSX	10	2	1	3
9379		HOLL	03	13	1445	N30	E32	03	16.1		A	AXX	10	1	1	2
9379	30350	MWIL	03	13	1500	N30	E31	03	16.1	3	(AF)					
9379A	30357	MWIL	03	14	1500	N21	E26	03	16.6	4	(AF)					
9381	30351	MWIL	03	12	1515	S19	E55	03	16.8	4	(AP)					
9381		HOLL	03	12	1530	S18	E55	03	16.8		A	AXX	10	1	1	4
9381		KAND	03	13	0845	S18	E44	03	16.7			AX		3	2	3
9381		HOLL	03	13	1445	S18	E41	03	16.7		B	CAO	20	3	4	2
9381	30351	MWIL	03	13	1500	S18	E41	03	16.7	4	(AP)					
9381		TACH	03	14	0733	S16	E32	03	16.7			AR	3	2	1	2
9381		KAND	03	14	0745	S17	E32	03	16.7			HR		2	2	3
9381		RAMY	03	14	1300	S17	E29	03	16.7		B	CRO	10	2	1	4
9381		HOLL	03	14	1445	S17	E28	03	16.7		B	CAO	20	5	2	3
9381	30351	MWIL	03	14	1500	S17	E28	03	16.7	4	(BP)					
9381		RAMY	03	15	1200	S17	E15	03	16.6		A	AXX	10	2	2	3
9380		VORO	03	12	2248	S19	E52	03	16.9			BXO	34	2	2	2
9380		SVTO	03	13	0916	S20	E46	03	16.9		B	CSO	30	3	4	3
9380		RAMY	03	13	1215	S19	E43	03	16.8		B	DSO	20	3	5	3
9380		SVTO	03	14	0615	S17	E34	03	16.8		B	CSO	20	2	2	2
9380		SVTO	03	15	0707	S17	E18	03	16.7		A	HSX	20	2	2	3
9380		SVTO	03	16	0630	S14	E09	03	16.9		B	CRO	20	3	5	3
9388		TACH	03	20	0613	N13	W38	03	17.4			AR	22	3	1	3

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9388		SVTO	03	20	0735	N14	W40	03	17.3		B	DAO	30	3	3	3
9388		KAND	03	20	0815	N13	W40	03	17.3			BXO		6	3	4
9388		RAMY	03	20	1240	N14	W43	03	17.3		B	DSO	30	3	2	3
9388	30366	MWIL	03	20	1500	N14	W45	03	17.2	4	(BP)					
9388		SVTO	03	21	0855	N14	W56	03	17.1		A	HSX	400	2	1	3
9388		KAND	03	21	0930	N13	W56	03	17.2			HA		1	2	2
9388	30366	MWIL	03	21	1515	N14	W58	03	17.2	4	(AP)					
9388		RAMY	03	21	1810	N16	W61	03	17.1		A	HSX	20	1	2	2
9388		VORO	03	22	0020	N14	W64	03	17.2			AXX	17	1		3
9388		LEAR	03	22	0031	N14	W63	03	17.3		B	CRO	30	4	3	4
9388	30366	MWIL	03	22	1500	N14	W70	03	17.3	4	(AP)					
9376		SVTO	03	11	0755	S13	E79	03	17.3		A	HRX	20	1	1	3
9376		RAMY	03	11	1300	S14	E78	03	17.4		A	AXX	10	1	1	4
9376		HOLL	03	11	1734	S12	E77	03	17.5		B	CAO	80	2	5	2
9376		VORO	03	11	2316	S13	E72	03	17.4			HRX	27	1		2
9376		LEAR	03	12	0112	S12	E72	03	17.5		B	ESO	50	3	12	4
9376		SVTO	03	12	0925	S13	E68	03	17.5		B	FRO	90	7	17	2
9376		RAMY	03	12	1300	S15	E64	03	17.4		B	CSO	30	2	1	3
9376	30352	MWIL	03	12	1515	S14	E63	03	17.4	4	(BP)					
9376		HOLL	03	12	1530	S13	E63	03	17.4		B	BXO	30	3	2	4
9376		KAND	03	13	0845	S13	E53	03	17.4			AX		1		3
9376		SVTO	03	13	0916	S14	E55	03	17.5		B	CRO	20	2	4	3
9376		RAMY	03	13	1215	S13	E52	03	17.4		B	BXO	10	3	3	3
9376		HOLL	03	13	1445	S12	E51	03	17.4		B	BXO	10	4	2	2
9376	30352	MWIL	03	13	1500	S14	E50	03	17.4	4	(BP)					
9376		SVTO	03	14	0615	S14	E45	03	17.7		A	HSX	30	1	1	2
9376		KAND	03	14	0745	S12	E41	03	17.4			BXO		3	4	3
9376		RAMY	03	14	1300	S13	E39	03	17.5		B	BXO	10	4	2	4
9376		HOLL	03	14	1445	S14	E38	03	17.5		B	BXO	10	3	3	3
9376	30352	MWIL	03	14	1500	S13	E38	03	17.5	4	(BP)					
9376	30352	MWIL	03	15	1530	S14	E27	03	17.7	3	(BP)					
9376	30358	MWIL	03	15	1530	S18	E28	03	17.8	3	(AF)					
9376		HOLL	03	15	1658	S14	E24	03	17.5		B	BXO	10	7	5	2
9376		TACH	03	16	0550	S13	E18	03	17.6			BXO	3	3	4	3
9376		KAND	03	16	0745	S13	E18	03	17.7			BXO		2	3	3
9376		RAMY	03	16	1141	S15	E14	03	17.5		B	CSO	20	2	3	3
9376		HOLL	03	16	1635	S14	E11	03	17.5		A	AXX	10	2	2	2
9376	30352	MWIL	03	16	1700	S14	E11	03	17.5	3	(AF)					
9376		LEAR	03	17	0049	S13	E08	03	17.6		B	CRO	20	4	2	3
9376	30352	MWIL	03	17	1530	S13	W02	03	17.5	2	(AP)					
9376		HOLL	03	22	2004	S14	W71	03	17.5		B	CAO	30	2	5	3
9376		LEAR	03	23	0050	S13	W72	03	17.6		B	CSO	30	2	2	4
9376		VORO	03	23	0144	S14	W72	03	17.6			HRX	38	2	5	3
9376		TACH	03	23	0507	S14	W74	03	17.6			BXO	7	2	6	2
9376		HOLL	03	23	1450	S12	W80	03	17.6		B	BXO	30	2	2	3
9386		HOLL	03	18	1455	N03	W07	03	18.1		A	AXX		1		3
9386	30360	MWIL	03	18	1530	N04	W07	03	18.1	3	(B)					
9386		VORO	03	18	2328	N03	W11	03	18.1			AXX	20	3	1	3
9386		LEAR	03	19	0007	N04	W13	03	18.0		B	CAO	10	2	2	1
9386		SVTO	03	19	0905	N04	W19	03	17.9		A	HRX	10	1	1	3
9386		RAMY	03	19	1205	N04	W21	03	17.9		A	HSX		1	1	3
9386	30360	MWIL	03	19	1500	N03	W19	03	18.2	3	(AP)					
9376A		RAMY	03	12	1300	S10	E71	03	17.9		A	HSX	20	1	1	3
9376A	30353	MWIL	03	12	1515	S10	E71	03	18.0	4	(AP)					
9376A		HOLL	03	12	1530	S09	E70	03	17.9		A	AXX	10	1	1	4
9376A		VORO	03	12	2248	S10	E68	03	18.0			AXX	20	1		2
9376A		KAND	03	13	0845	S09	E61	03	17.9			AX		1	1	3
9376A		SVTO	03	13	0916	S11	E62	03	18.0		A	HSX	20	1	1	3
9376A		RAMY	03	13	1215	S09	E59	03	17.9		A	HSX	10	1	1	3
9376A		HOLL	03	13	1445	S09	E59	03	18.0		A	AXX	10	1	1	2
9376A	30353	MWIL	03	13	1500	S10	E58	03	18.0	4	(AP)					
9376A		SVTO	03	14	0615	S09	E50	03	18.0		A	HAX	30	1	1	2
9376A		TACH	03	14	0733	S09	E49	03	18.0			AXX	1	1	1	2
9376A		KAND	03	14	0745	S09	E49	03	18.0			AX		1	1	3
9376A		RAMY	03	14	1300	S09	E46	03	18.0		A	HSX	10	1	1	4
9376A		HOLL	03	14	1445	S10	E44	03	17.9		A	AXX	10	1	1	3

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MARCH 2001

NOAA/ USAF Group	Mt Wilson Group	Sta	Observation Time Mo	Day	(UT)	Lat	CMD	CMP Mo	Day	Max H	Mag Class	Spot Class	Corrected Area (10-6 Hemi)	Spot Count	Long. Extent (Deg)	Qual
9376A	30353	MWIL	03	14	1500	S10	E45	03	18.0	4	(AP)					
9376A		HOLL	03	18	1455	S08	W06	03	18.2		A	AXX		1		3
9376A	30361	MWIL	03	18	1530	S08	W06	03	18.2	3	(AP)					
9376A		RAMY	03	19	1205	S12	W23	03	17.8		B	DSO	10	2	7	3
9376A	30361	MWIL	03	19	1500	S08	W21	03	18.0	4	(AP)					
9380A		RAMY	03	19	1205	S12	W10	03	18.7		A	HRX	10	1	1	3
9380A	30363	MWIL	03	19	1500	S07	W13	03	18.6	4	(BF)					
9380A	30364	MWIL	03	19	1500	S13	W11	03	18.8	4	(AF)					
9380A	30376	MWIL	03	23	1515	S13	W70	03	18.3	4	(B)					
9392	30371	MWIL	03	21	1515	N19	W12	03	20.7	4	(B)					
9392		RAMY	03	21	1810	N20	W14	03	20.7		B	DAO	70	4	4	2
9392		VORO	03	22	0020	N20	W18	03	20.6			DSI	69	3	4	3
9392		LEAR	03	22	0031	N20	W17	03	20.7		B	DSO	20	8	5	4
9392		TACH	03	22	0635	N19	W20	03	20.7			BRO	31	3	5	4
9392		KAND	03	22	0745	N20	W21	03	20.7			DSO		2	6	3
9392		SVTO	03	22	0810	N21	W22	03	20.6		B	DAO	30	4	7	1
9392	30371	MWIL	03	22	1500	N19	W25	03	20.7	4	(B)					
9392		HOLL	03	22	2004	N18	W28	03	20.7		B	DAO	50	7	7	3
9392		LEAR	03	23	0050	N20	W33	03	20.5		B	DSO	40	8	8	4
9392		VORO	03	23	0144	N20	W32	03	20.6			DSI	82	5	8	3
9392		TACH	03	23	0507	N19	W33	03	20.7			BRO	35	5	7	2
9392		SVTO	03	23	0708	N20	W36	03	20.5		B	DAO	40	7	9	2
9392		RAMY	03	23	1326	N20	W38	03	20.6		B	DSO	30	4	7	1
9392		HOLL	03	23	1450	N20	W40	03	20.5		B	BXO	50	9	10	3
9392	30371	MWIL	03	23	1515	N19	W39	03	20.6	4	(B)					
9392		LEAR	03	24	0111	N17	W46	03	20.5		B	DSO	50	7	9	3
9392		TACH	03	24	0507	N21	W46	03	20.7			BRI	10	5	9	3
9392		SVTO	03	24	0615	N19	W49	03	20.5		B	CRO	30	3	7	2
9392		KAND	03	24	0855	N19	W50	03	20.5			CSO		4	10	3
9392		RAMY	03	24	1250	N19	W53	03	20.5		B	DSO	30	6	8	4
9392		HOLL	03	24	1500	N19	W54	03	20.5		B	CAO	30	7	8	3
9392	30371	MWIL	03	24	1515	N19	W53	03	20.6	4	(B)					
9392		LEAR	03	25	0115	N17	W58	03	20.6		B	CSO	40	3	8	4
9392		TACH	03	25	0526	N19	W57	03	20.9			AXX	15	1	1	3
9392		KAND	03	25	0815	N19	W59	03	20.8			CSO		2	1	4
9392		RAMY	03	25	1335	N19	W62	03	20.8		B	CSO	40	4	5	4
9392		HOLL	03	25	1500	N19	W64	03	20.7		B	CAO	40	4	5	3
9392	30371	MWIL	03	25	1515	N19	W63	03	20.8	4	(B)					
9392		LEAR	03	26	0048	N18	W68	03	20.8		A	HSX	60	1	3	2
9392		TACH	03	26	0627	N19	W70	03	20.9			HSX	50	1	1	3
9391		RAMY	03	20	1240	S03	E07	03	21.0		B	CRO	10	3	3	3
9391	30367	MWIL	03	20	1500	S03	E05	03	21.0	4	(B)					
9391		VORO	03	20	2239	S04	W01	03	20.9			AXX	17	1		3
9391		SVTO	03	21	0855	S04	W07	03	20.8		A	AXX	10	2	1	3
9391	30367	MWIL	03	21	1515	S04	W10	03	20.9	4	(AP)					
9391		RAMY	03	21	1810	S04	W11	03	20.9		B	CSO	10	2	2	2
9385		KAND	03	15	0850	S09	E78	03	21.2			AX		1		3
9385		VORO	03	17	0150	S11	E51	03	20.9			AXX	26	2		2
9385		SVTO	03	17	1400	S13	E47	03	21.1		B	DRO	40	4	5	2
9385		HOLL	03	17	1848	S12	E43	03	21.0		A	AXX		1		1
9385		LEAR	03	18	0010	S11	E40	03	21.0		A	AXX		1		3
9385		KAND	03	18	1010	S11	E35	03	21.0			AX		2	3	3
9385		SVTO	03	18	1047	S10	E34	03	21.0		B	CRO	10	2	1	2
9385		HOLL	03	18	1455	S11	E31	03	20.9		A	AXX		1		3
9385	30362	MWIL	03	18	1530	S11	E31	03	21.0	3	(AP)					
9385	30362	MWIL	03	19	1500	S13	E19	03	21.0	4	(AP)					
9385	30368	MWIL	03	20	1500	S11	E06	03	21.1	4	(AP)					
9385	30368	MWIL	03	21	1515	S12	W08	03	21.0	4	(AP)					
9385	30368	MWIL	03	22	1500	S12	W20	03	21.1	4	(AP)					
9385		LEAR	03	23	0050	S12	W27	03	21.0		A	AXX		1	1	4
9385		HOLL	03	23	1450	S12	W35	03	21.0		A	AXX	10	1		3
9385	30368	MWIL	03	23	1515	S12	W34	03	21.1	4	(AP)					
9387		KAND	03	19	0755	N09	E70	03	24.6			AX		2	1	4
9387		SVTO	03	19	0905	N10	E68	03	24.5		B	CRO	40	4	3	3

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NOAA/ USAF Group	Mt Wilson Group	Sta	Observation Mo	Day	Time (UT)	Lat	CMD	CMP Mo	Day	Max H	Mag Class	Spot Class	Corrected Area (10-6 Hemi)	Spot Count	Long. Extent (Deg)	Qual
9387		RAMY	03	19	1205	N09	E66	03	24.4		B	CSO	20	2	2	3
9387		HOLL	03	19	1425	N08	E62	03	24.2		B	CAO	40	3	2	2
9387	30365	MWIL	03	19	1500	N10	E65	03	24.5	5	(BP)					
9387		VORO	03	19	2328	N09	E58	03	24.3			HAX	92	1		3
9387		LEAR	03	20	0115	N12	E59	03	24.5		B	CSO	40	6	6	4
9387		TACH	03	20	0613	N10	E56	03	24.5			CAO	106	5	5	3
9387		SVTO	03	20	0735	N09	E56	03	24.5		B	DAO	130	3	7	3
9387		KAND	03	20	0815	N10	E54	03	24.4			CAO		5	7	4
9387		RAMY	03	20	1240	N09	E52	03	24.4		B	DAO	100	7	6	3
9387	30365	MWIL	03	20	1500	N10	E50	03	24.4	5	(BP)					
9387		VORO	03	20	2239	N09	E44	03	24.2			HAX	111	3		3
9387		SVTO	03	21	0855	N09	E43	03	24.6		B	DAO	110	15	8	3
9387		KAND	03	21	0930	N08	E40	03	24.4			DSO		6	9	2
9387	30365	MWIL	03	21	1515	N09	E37	03	24.4	5	(BP)					
9387		RAMY	03	21	1810	N09	E37	03	24.5		B	DAO	100	7	8	2
9387		VORO	03	22	0020	N09	E33	03	24.5			HAX	133	6	6	3
9387		LEAR	03	22	0031	N09	E33	03	24.5		B	CAO	90	21	7	4
9387		TACH	03	22	0635	N10	E30	03	24.5			DAO	246	5	5	4
9387		KAND	03	22	0745	N09	E29	03	24.5			CSO		10	9	3
9387		SVTO	03	22	0810	N07	E28	03	24.4		B	DSO	160	15	9	1
9387	30365	MWIL	03	22	1500	N09	E25	03	24.5	5	(BG)					
9387		HOLL	03	22	2004	N08	E23	03	24.6		B	DAO	200	15	11	3
9387		LEAR	03	23	0050	N09	E20	03	24.5		B	ESO	130	15	10	4
9387		VORO	03	23	0144	N09	E18	03	24.4			DSI	171	9	5	3
9387		TACH	03	23	0507	N09	E17	03	24.5			CAO	193	8	6	2
9387		SVTO	03	23	0708	N08	E15	03	24.4		B	DAO	140	11	8	2
9387		RAMY	03	23	1326	N09	E12	03	24.5		B	DSO	130	7	7	1
9387		HOLL	03	23	1450	N09	E11	03	24.4		B	DSO	150	6	8	3
9387	30365	MWIL	03	23	1515	N09	E11	03	24.5	5	(BP)					
9387		LEAR	03	24	0111	N09	E05	03	24.4		B	DSO	140	9	8	3
9387		TACH	03	24	0507	N09	E03	03	24.4			CAI	188	8	6	3
9387		SVTO	03	24	0615	N09	E03	03	24.5		B	CAO	150	9	10	2
9387		KAND	03	24	0855	N09	E00	03	24.4			CSO		5	10	3
9387		RAMY	03	24	1250	N08	W01	03	24.4		B	DSO	150	11	10	4
9387		HOLL	03	24	1500	N08	W04	03	24.3		B	CSO	150	13	9	3
9387	30365	MWIL	03	24	1515	N09	W04	03	24.3	5	(BP)					
9387		LEAR	03	25	0115	N08	W10	03	24.3		B	CSI	110	12	8	4
9387		TACH	03	25	0526	N08	W14	03	24.2			HSX	150	1	1	3
9387		KAND	03	25	0815	N09	W16	03	24.1			HS		1	3	4
9387		RAMY	03	25	1335	N09	W19	03	24.1		B	CSO	110	3	3	4
9387		HOLL	03	25	1500	N08	W20	03	24.1		B	CSO	100	5	5	3
9387	30365	MWIL	03	25	1515	N08	W20	03	24.1	5	(BG)					
9387		LEAR	03	26	0048	N08	W26	03	24.1		A	HSX	100	2	2	2
9387		VORO	03	26	0108	N08	W26	03	24.1			HHX	217	1		1
9387		TACH	03	26	0627	N09	W27	03	24.2			CAO	303	2	2	3
9387		RAMY	03	26	1210	N10	W32	03	24.1		B	CSO	170	2	4	4
9387		HOLL	03	26	1515	N07	W35	03	24.0		B	CSO	180	2	5	3
9387	30365	MWIL	03	26	1515	N08	W34	03	24.1	5	(AP)					
9387		LEAR	03	27	0145	N08	W40	03	24.1		A	HSX	150	2	3	2
9387		RAMY	03	27	1150	N09	W46	03	24.0		A	HSX	120	1	2	4
9387		SVTO	03	27	1400	N07	W48	03	24.0		A	HSX	150	1	2	2
9387	30365	MWIL	03	27	1500	N08	W47	03	24.1	5	(BP)					
9387		HOLL	03	27	1542	N09	W48	03	24.0		A	HSX	130	1	2	2
9387		VORO	03	27	2250	N08	W53	03	24.0			HHX	221	1		2
9387		LEAR	03	28	0026	N07	W52	03	24.1		B	CSO	110	3	7	3
9387		SVTO	03	28	0658	N08	W57	03	24.0		B	CSO	160	4	7	3
9387		KAND	03	28	0730	N08	W56	03	24.1			HS		1	2	1
9387		RAMY	03	28	1240	N09	W60	03	24.0		A	HSX	160	1	2	2
9387	30365	MWIL	03	28	1515	N08	W61	03	24.1	5	(AP)					
9387		HOLL	03	28	1605	N08	W63	03	23.9		A	HSX	160	2	2	2
9387		VORO	03	28	2250	N08	W67	03	23.9			HHX	199	1		2
9387		LEAR	03	29	0014	N07	W67	03	24.0		A	HSX	80	1	2	3
9387		KAND	03	29	0825	N08	W72	03	23.9			HS		1	3	2
9387		SVTO	03	29	1104	N08	W76	03	23.8		A	HSX	120	1	2	2
9387		RAMY	03	29	1158	N09	W73	03	24.0		A	HSX	120	1	4	3
9387	30365	MWIL	03	29	1530	N08	W75	03	24.0	4	(AP)					
9387		VORO	03	29	2230	N09	W81	03	23.8			HAX	128	1		2
9387		LEAR	03	30	0040	N08	W80	03	24.0		A	HSX	60	1	2	4
9396		LEAR	03	24	0111	S06	E08	03	24.6		A	AXX		1		3

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NOAA/ USAF Group	Mt Wilson Group	Sta	Observation Time Mo	Day	(UT)	Lat	CMD	CMP Mo	Day	Max H	Mag Class	Spot Class	Corrected Area (10-6 Hemi)	Spot Count	Long. Extent (Deg)	Qual
9396		SVTO	03	24	0615	S05	E06	03	24.7		A	AXX	20	3	3	2
9396		KAND	03	24	0855	S06	E04	03	24.7			BXO		4	3	3
9396		RAMY	03	24	1250	S06	E02	03	24.7		B	DRO	20	5	3	4
9396		HOLL	03	24	1500	S06	E01	03	24.7		B	BXO	20	6	4	3
9396	30378	MWIL	03	24	1515	S06	E01	03	24.7	4	(B)					
9396		LEAR	03	25	0115	S06	W06	03	24.6		B	BXO	10	10	4	4
9396		TACH	03	25	0526	S05	W07	03	24.7			BRO	5	5	4	3
9396		KAND	03	25	0815	S05	W09	03	24.7			BXO		9	6	4
9396		RAMY	03	25	1335	S05	W11	03	24.7		B	DSI	60	20	5	4
9396		HOLL	03	25	1500	S06	W13	03	24.6		B	CAO	50	14	6	3
9396	30378	MWIL	03	25	1515	S06	W13	03	24.7	5	(B)					
9396		LEAR	03	26	0048	S07	W19	03	24.6		B	DSO	40	12	5	2
9396		VORO	03	26	0108	S06	W19	03	24.6			BXI	35	3	5	1
9396		TACH	03	26	0627	S06	W18	03	24.9			CAI	253	18	5	3
9396		RAMY	03	26	1210	S05	W26	03	24.6		B	DAI	130	18	7	4
9396	30378	MWIL	03	26	1515	S06	W27	03	24.6	4	(B)					
9396		HOLL	03	26	1515	S06	W28	03	24.5		B	DAI	140	34	6	3
9396		LEAR	03	27	0145	S07	W32	03	24.7		BG	DAI	220	23	8	2
9396		RAMY	03	27	1150	S06	W38	03	24.6		BG	DAO	330	9	8	4
9396		SVTO	03	27	1400	S06	W39	03	24.7		B	DAO	330	13	8	2
9396	30378	MWIL	03	27	1500	S06	W40	03	24.6	5	(D)					
9396		HOLL	03	27	1542	S06	W41	03	24.6		B	DAO	260	17	8	2
9396		VORO	03	27	2250	S06	W45	03	24.6			DAI	475	6	7	2
9396		LEAR	03	28	0026	S06	W46	03	24.6		BG	DSO	300	19	10	3
9396		SVTO	03	28	0658	S06	W50	03	24.5		B	EAO	320	11	11	3
9396		KAND	03	28	0730	S06	W49	03	24.6			DSO		3	8	1
9396		RAMY	03	28	1240	S06	W53	03	24.6		B	DSO	430	3	10	2
9396	30378	MWIL	03	28	1515	S06	W54	03	24.6	5	(BG)					
9396		HOLL	03	28	1605	S07	W55	03	24.5		B	DSO	300	12	7	2
9396		VORO	03	28	2250	S07	W59	03	24.5			DAI	501	9	8	2
9396		LEAR	03	29	0014	S07	W60	03	24.5		BG	DAO	230	11	10	3
9396		KAND	03	29	0825	S08	W64	03	24.5			EAO		5	11	2
9396		SVTO	03	29	1104	S07	W67	03	24.4		B	ESO	340	5	11	2
9396		RAMY	03	29	1158	S05	W65	03	24.6		B	DAO	180	3	10	3
9396	30378	MWIL	03	29	1530	S06	W67	03	24.6	5	(B)					
9396		VORO	03	29	2230	S06	W72	03	24.5			DAI	360	5	8	2
9396		LEAR	03	30	0040	S07	W74	03	24.5		B	DAO	210	7	10	4
9396		RAMY	03	30	1205	S05	W80	03	24.5		B	DAO	120	4	9	3
9396		HOLL	03	30	1530	S06	W78	03	24.8		B	BXO	80	3	10	3
9396	30378	MWIL	03	30	1600	S06	W80	03	24.7	4	B					
9398		RAMY	03	24	1250	N21	E08	03	25.1		B	DRO	10	7	3	4
9398		HOLL	03	24	1500	N20	E07	03	25.2		B	BXO	20	5	4	3
9398	30379	MWIL	03	24	1515	N21	E07	03	25.2	4	(B)					
9398		LEAR	03	25	0115	N17	E01	03	25.1		B	CRO	30	11	7	4
9398		TACH	03	25	0526	N21	W00	03	25.2			BRO	13	5	2	3
9398		KAND	03	25	0815	N22	W02	03	25.2			CSO		5	3	4
9398		RAMY	03	25	1335	N21	W05	03	25.2		B	CSO	20	4	4	4
9398		HOLL	03	25	1500	N21	W06	03	25.2		B	CAO	30	6	5	3
9398	30379	MWIL	03	25	1515	N21	W06	03	25.2	4	(BP)					
9398		LEAR	03	26	0048	N21	W14	03	25.0		A	HSX	10	1	1	2
9398		TACH	03	26	0627	N21	W15	03	25.1			AXX	20	1	1	3
9398	30379	MWIL	03	26	1515	N21	W20	03	25.1	4	(AF)					
9399		SVTO	03	24	0615	S30	E13	03	25.3		A	AXX	10	3	3	2
9399		KAND	03	24	0855	S29	E12	03	25.3			BXO		5	3	3
9399		RAMY	03	24	1250	S30	E09	03	25.2		B	CRO	10	4	3	4
9399		HOLL	03	24	1500	S28	E07	03	25.2		B	BXO	20	6	5	3
9399		LEAR	03	25	0115	S29	E03	03	25.3		B	BXO	10	5	3	4
9399		TACH	03	25	0526	S28	E02	03	25.4			BRO	3	3	3	3
9399		KAND	03	25	0815	S30	E00	03	25.3			DSO		6	4	4
9399		RAMY	03	25	1335	S30	W05	03	25.2		B	DSO	40	8	6	4
9399		HOLL	03	25	1500	S30	W05	03	25.2		B	DAO	50	7	6	3
9399	30383	MWIL	03	25	1515	S29	W05	03	25.2	4	(B)					
9399		LEAR	03	26	0048	S29	W09	03	25.3		B	DSO	30	6	5	2
9399		VORO	03	26	0108	S29	W11	03	25.2			BXI	29	3	4	1
9399		TACH	03	26	0627	S29	W12	03	25.3			CAI	122	7	4	3
9399		RAMY	03	26	1210	S29	W17	03	25.2		B	DSO	30	10	5	4
9399	30383	MWIL	03	26	1515	S29	W18	03	25.2	4	(B)					

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(Ordered by Central Meridian Passage Date)

MARCH 2001

NOAA/ USAF Group	Mt Wilson Group	Sta	Observation Time Mo	Day	(UT)	Lat	CMD	CMP Mo	Day	Max H	Mag Class	Spot Class	Corrected Area (10-6 Hemi)	Spot Count	Long. Extent (Deg)	Qual
9399		HOLL	03	26	1515	S30	W18	03	25.2		B	CAO	30	9	6	3
9399		LEAR	03	27	0145	S30	W22	03	25.3		B	DSO	40	8	6	2
9399		RAMY	03	27	1150	S29	W29	03	25.2		B	DSO	30	3	5	4
9399		SVTO	03	27	1400	S30	W32	03	25.1		B	DSO	40	6	6	2
9399	30383	MWIL	03	27	1500	S30	W31	03	25.2	4	(BP)					
9399		HOLL	03	27	1542	S29	W31	03	25.2		B	CSO	60	7	7	2
9399		VORO	03	27	2250	S30	W36	03	25.1			BXO	10	2	5	2
9399		LEAR	03	28	0026	S30	W36	03	25.2		B	DRO	30	4	7	3
9399		SVTO	03	28	0658	S30	W40	03	25.1		B	CRO	30	2	7	3
9399	30383	MWIL	03	28	1515	S30	W44	03	25.2	3	(B)					
9399		HOLL	03	28	1605	S30	W45	03	25.1		B	BXO	10	2	8	2
9399		LEAR	03	29	0014	S31	W47	03	25.3		A	AXX		1		3
9399A		HOLL	03	25	1500	N16	W03	03	25.4		A	AXX	10	2	2	3
9390		SVTO	03	20	0735	N15	E85	03	26.7		A	HAX	30	1	1	3
9390		KAND	03	20	0815	N14	E82	03	26.5			AX		1	1	4
9390		RAMY	03	20	1240	N13	E75	03	26.2		B	CSO	50	2	8	3
9390	30369	MWIL	03	20	1500	N14	E76	03	26.4	4	(BF)					
9390		VORO	03	20	2239	N15	E74	03	26.5			DSI	485	3	14	3
9390		SVTO	03	21	0855	N15	E68	03	26.5		B	FAO	240	9	19	3
9390		KAND	03	21	0930	N13	E63	03	26.1			DSO		3	7	2
9390	30369	MWIL	03	21	1515	N14	E61	03	26.2	5	(BF)					
9390		RAMY	03	21	1810	N12	E64	03	26.6		B	EAO	250	8	15	2
9390		VORO	03	22	0020	N15	E59	03	26.5			DSI	372	10	14	3
9390		LEAR	03	22	0031	N15	E58	03	26.4		B	FKO	270	13	17	4
9390		TACH	03	22	0635	N15	E53	03	26.3			DAO	406	7	7	4
9390		KAND	03	22	0745	N15	E54	03	26.4			EKO		7	11	3
9390		SVTO	03	22	0810	N14	E55	03	26.5		B	FAI	370	11	17	1
9390	30369	MWIL	03	22	1500	N14	E49	03	26.3	5	(BG)					
9390		HOLL	03	22	2004	N16	E47	03	26.4		B	FSI	320	21	17	3
9390		LEAR	03	23	0050	N16	E45	03	26.4		BG	EAI	120	15	15	4
9390		VORO	03	23	0144	N15	E45	03	26.5			DSI	386	17	14	3
9390		TACH	03	23	0507	N14	E40	03	26.2			DAI	111	12	8	2
9390		SVTO	03	23	0708	N15	E43	03	26.5		BG	FAI	180	18	17	2
9390		RAMY	03	23	1326	N14	E40	03	26.6		B	FAO	130	20	17	1
9390		HOLL	03	23	1450	N16	E39	03	26.6		B	FAI	100	19	19	3
9390	30369	MWIL	03	23	1515	N15	E37	03	26.4	5	(B)					
9390		LEAR	03	24	0111	N14	E30	03	26.3		BG	FAI	120	20	17	3
9390		TACH	03	24	0507	N14	E27	03	26.2			DAI	213	10	8	3
9390		SVTO	03	24	0615	N15	E29	03	26.4		BG	FAI	120	10	18	2
9390		KAND	03	24	0855	N14	E25	03	26.3			ESO		9	12	3
9390		RAMY	03	24	1250	N15	E25	03	26.4		B	ESI	60	25	15	4
9390		HOLL	03	24	1500	N15	E25	03	26.5		B	FAI	100	17	18	3
9390	30369	MWIL	03	24	1515	N15	E23	03	26.4	5	(B)					
9390		LEAR	03	25	0115	N14	E16	03	26.3		B	ERO	70	30	12	4
9390		TACH	03	25	0526	N14	E14	03	26.3			DAI	129	14	7	3
9390		KAND	03	25	0815	N14	E13	03	26.3			EAO		18	12	4
9390		RAMY	03	25	1335	N13	E10	03	26.3		B	ESI	80	25	11	4
9390		HOLL	03	25	1500	N14	E12	03	26.5		B	FAI	100	17	16	3
9390	30369	MWIL	03	25	1515	N14	E09	03	26.3	5	(BG)					
9390		LEAR	03	26	0048	N14	E06	03	26.5		B	ESI	70	14	13	2
9390		VORO	03	26	0108	N15	E03	03	26.3			DAI	64	6	9	1
9390		TACH	03	26	0627	N15	E01	03	26.3			DAI	201	17	10	3
9390		RAMY	03	26	1210	N15	W03	03	26.3		B	ESI	90	13	10	4
9390	30369	MWIL	03	26	1515	N14	W05	03	26.2	5	(BG)					
9390		HOLL	03	26	1515	N15	W04	03	26.3		B	EAI	100	26	14	3
9390		LEAR	03	27	0145	N14	W10	03	26.3		B	ESO	160	13	11	2
9390		RAMY	03	27	1150	N15	W16	03	26.3		B	ESO	80	7	11	4
9390		SVTO	03	27	1400	N14	W16	03	26.4		B	EAO	100	11	11	2
9390	30369	MWIL	03	27	1500	N14	W18	03	26.3	5	(BP)					
9390		HOLL	03	27	1542	N14	W17	03	26.4		B	CSO	110	8	9	2
9390		VORO	03	27	2250	N13	W24	03	26.1			DSI	126	3	4	2
9390		LEAR	03	28	0026	N13	W27	03	26.0		B	CSO	60	8	5	3
9390		SVTO	03	28	0658	N13	W28	03	26.2		B	FAO	110	13	17	3
9390		KAND	03	28	0730	N13	W29	03	26.1			CSO		2	4	1
9390		RAMY	03	28	1240	N13	W31	03	26.2		B	CSO	60	3	5	2
9390	30369	MWIL	03	28	1515	N13	W35	03	26.0	5	(BP)					
9390		HOLL	03	28	1605	N13	W35	03	26.0		B	CSO	60	4	5	2

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NOAA/ USAF Group	Mt Wilson Group	Sta	Observation Time Mo	Day	(UT)	Lat	CMD	CMP Mo	Day	Max H	Mag Class	Spot Class	Corrected Area (10-6 Hemi)	Spot Count	Long. Extent (Deg)	Qual
9390		VORO	03	28	2250	N12	W34	03	26.4			CSO	119	4	10	2
9390		LEAR	03	29	0014	N16	W37	03	26.2		B	ESO	70	4	11	3
9390		KAND	03	29	0825	N12	W41	03	26.3			CSO		2	11	2
9390		SVTO	03	29	1104	N13	W42	03	26.3		B	CAO	60	2	11	2
9390		RAMY	03	29	1158	N13	W46	03	26.0		A	HSX	30	1	2	3
9390	30369	MWIL	03	29	1530	N13	W48	03	26.0	5	(AP)					
9390		VORO	03	29	2230	N13	W52	03	26.0			HAX	63	1		2
9390		LEAR	03	30	0040	N12	W54	03	25.9		A	HSX	70	2	2	4
9390		TACH	03	30	0641	N13	W55	03	26.1			HSX	45	1	1	4
9390		RAMY	03	30	1205	N14	W59	03	26.0		A	HSX	20	1	1	3
9390		HOLL	03	30	1530	N13	W61	03	26.0		A	HAX	40	1	2	3
9390	30369	MWIL	03	30	1600	N13	W60	03	26.1	4	(AP)					
9390		LEAR	03	31	0150	N12	W67	03	26.0		A	HSX	60	1	2	4
9390		TACH	03	31	0447	N14	W67	03	26.1			AXX	10	1	1	4
9390		VORO	03	31	0555	N13	W69	03	26.0			HAX	41	1		2
9390		RAMY	03	31	1250	N16	W71	03	26.1		A	HSX	20	1	1	3
9390		HOLL	03	31	1445	N13	W73	03	26.1		A	HAX	60	1	2	3
9390	30369	MWIL	03	31	1500	N13	W72	03	26.2	3	(AP)					
9390		SVTO	03	31	1500	N15	W71	03	26.2		A	HAX	20	1	2	3
9390		VORO	03	31	2219	N13	W77	03	26.1			HRX	35	1		2
9390		LEAR	04	01	0020	N11	W78	03	26.2		A	HSX	30	1	2	4
9389		TACH	03	20	0613	S13	E81	03	26.4			AXX	20	1	1	3
9389		SVTO	03	20	0735	S12	E85	03	26.7		A	HAX	30	1	1	3
9389		KAND	03	20	0815	S12	E84	03	26.7			AX		1	1	4
9389		RAMY	03	20	1240	S13	E79	03	26.5		A	HSX	30	1	1	3
9389	30370	MWIL	03	20	1500	S13	E78	03	26.5	4	(AP)					
9389		SVTO	03	21	0855	S13	E74	03	26.9		B	EAO	100	3	13	3
9389		KAND	03	21	0930	S13	E68	03	26.5			HS		1	2	2
9389	30370	MWIL	03	21	1515	S13	E64	03	26.5	5	(AP)					
9389		RAMY	03	21	1810	S13	E70	03	27.0		B	EAO	110	4	14	2
9389		LEAR	03	22	0031	S13	E67	03	27.1		B	EAO	140	5	13	4
9389		TACH	03	22	0635	S12	E56	03	26.5			HSX	45	1	1	4
9389		KAND	03	22	0745	S11	E55	03	26.5			CSO		3	3	3
9389		SVTO	03	22	0810	S13	E61	03	26.9		B	FAO	240	8	16	1
9389	30370	MWIL	03	22	1500	S13	E50	03	26.4	5	(BP)					
9389		HOLL	03	22	2004	S13	E54	03	26.9		B	EAI	200	12	15	3
9389		LEAR	03	23	0050	S13	E51	03	26.9		B	ESO	100	12	15	4
9389		TACH	03	23	0507	S12	E42	03	26.4			HSX	45	1	1	2
9389		SVTO	03	23	0708	S14	E49	03	27.0		B	FAO	180	10	16	2
9389		RAMY	03	23	1326	S14	E47	03	27.1		B	ESO	120	7	15	1
9389		HOLL	03	23	1450	S12	E44	03	26.9		B	EAI	130	10	15	3
9389	30370	MWIL	03	23	1515	S13	E37	03	26.4	4	(AP)					
9389		LEAR	03	24	0111	S13	E38	03	26.9		B	FAO	130	9	17	3
9389		TACH	03	24	0507	S11	E28	03	26.3			BSO	43	2	2	3
9389		SVTO	03	24	0615	S13	E35	03	26.9		B	FAO	180	7	19	2
9389		KAND	03	24	0855	S12	E28	03	26.5			CSO		3	3	3
9389		RAMY	03	24	1250	S12	E31	03	26.9		B	FAO	160	16	17	4
9389		HOLL	03	24	1500	S13	E32	03	27.0		B	FAI	140	17	18	3
9389	30370	MWIL	03	24	1515	S12	E22	03	26.3	5	(AP)					
9389		LEAR	03	25	0115	S12	E25	03	26.9		B	FAI	90	24	20	4
9389		TACH	03	25	0526	S13	E15	03	26.3			AXX	10	1	1	3
9389		KAND	03	25	0815	S12	E14	03	26.4			CRO		3	6	4
9389		RAMY	03	25	1335	S12	E18	03	26.9		B	FAI	110	27	19	4
9389		HOLL	03	25	1500	S13	E17	03	26.9		B	FAI	110	25	20	3
9389	30370	MWIL	03	25	1515	S13	E09	03	26.3	4	(AP)					
9389		LEAR	03	26	0048	S12	E12	03	26.9		B	FAI	100	17	18	2
9389		TACH	03	26	0627	S12	E02	03	26.4			BAI	84	9	1	3
9389		RAMY	03	26	1210	S18	E05	03	26.9		B	FSI	60	30	20	4
9389	30370	MWIL	03	26	1515	S11	W03	03	26.4	4	(B)					
9389		HOLL	03	26	1515	S14	E01	03	26.7		B	FAI	80	38	19	3
9389		LEAR	03	27	0145	S13	W05	03	26.7		B	DAO	160	12	9	2
9389		RAMY	03	27	1150	S12	W08	03	26.9		B	FAI	70	16	20	4
9389		SVTO	03	27	1400	S12	W07	03	27.0		B	DAX	40	10	6	2
9389	30370	MWIL	03	27	1500	S11	W17	03	26.3	4	(BP)					
9389		HOLL	03	27	1542	S13	W12	03	26.7		B	ESO	70	12	12	2
9389		VORO	03	27	2250	S11	W21	03	26.4			BXI	47	5	6	2
9389		LEAR	03	28	0026	S12	W22	03	26.4		B	DSO	50	13	7	3
9389		SVTO	03	28	0658	S11	W26	03	26.3		B	CSO	60	12	8	3

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NOAA/ USAF Group	Mt Wilson Group	Sta	Observation Mo	Day	Time (UT)	Lat	CMD	CMP Mo	Day	Max H	Mag Class	Spot Class	Corrected Area (10-6 Hemi)	Spot Count	Long. Extent (Deg)	Qual
9389		KAND	03	28	0730	S11	W25	03	26.4			CRO		6	6	1
9389		RAMY	03	28	1240	S12	W25	03	26.6		B	BXO	30	10	15	2
9389	30370	MWIL	03	28	1515	S11	W30	03	26.4	4	(BG)					
9389		HOLL	03	28	1605	S12	W31	03	26.3		B	BXO	30	18	15	2
9389		VORO	03	28	2250	S12	W34	03	26.4			BXI	53	16	7	2
9389		LEAR	03	29	0014	S12	W36	03	26.3		B	DRI	50	19	8	3
9389		KAND	03	29	0825	S12	W39	03	26.4			BXI		14	8	2
9389		SVTO	03	29	1104	S13	W43	03	26.2		B	CAO	50	14	10	2
9389		RAMY	03	29	1158	S10	W44	03	26.2		B	DSO	50	4	4	3
9389	30370	MWIL	03	29	1530	S10	W45	03	26.3	4	(BG)					
9389		VORO	03	29	2230	S10	W47	03	26.4			CAI	72	7	8	2
9389		LEAR	03	30	0040	S11	W49	03	26.3		B	CAO	50	11	7	4
9389		TACH	03	30	0641	S11	W51	03	26.4			CRO	43	3	6	4
9389		RAMY	03	30	1205	S09	W58	03	26.1		B	CAO	40	6	6	3
9389		HOLL	03	30	1530	S11	W60	03	26.1		B	BXO	60	6	4	3
9389	30370	MWIL	03	30	1600	S10	W60	03	26.1	4	(BP)					
9389		LEAR	03	31	0150	S12	W65	03	26.2		B	CSO	60	8	10	4
9389		TACH	03	31	0447	S10	W64	03	26.4			BRO	7	2	6	4
9389		VORO	03	31	0555	S11	W66	03	26.3			BXO	38	2	5	2
9389		RAMY	03	31	1250	S09	W70	03	26.3		B	DSO	60	7	6	3
9389		HOLL	03	31	1445	S11	W70	03	26.3		B	CAO	50	4	4	3
9389	30370	MWIL	03	31	1500	S10	W70	03	26.4	4	(B)					
9389		SVTO	03	31	1500	S11	W69	03	26.4		B	CAO	40	3	8	3
9389		VORO	03	31	2219	S11	W70	03	26.7			AXX	6	1		2
9389		LEAR	04	01	0020	S13	W73	03	26.6		B	BXO	60	10	12	4
9389		SVTO	04	01	0630	S14	W76	03	26.6		B	CAO	60	5	11	3
9389		RAMY	04	01	1200	S10	W80	03	26.6		A	HSX	30	1	1	4
9389	30370	MWIL	04	01	1500	S10	W85	03	26.3	4	B					
9400		TACH	03	24	0507	N10	E45	03	27.6			AXX	5	1	1	3
9400		SVTO	03	24	0615	N10	E44	03	27.6		A	HRX	10	1	1	2
9400		KAND	03	24	0855	N09	E44	03	27.7			AX		1	1	3
9400		RAMY	03	24	1250	N09	E41	03	27.6		B	CRO	10	2	2	4
9400		HOLL	03	24	1500	N09	E39	03	27.5		A	AXX	10	2	2	3
9400	30380	MWIL	03	24	1515	N09	E37	03	27.4	4	(AP)					
9400		LEAR	03	25	0115	N11	E32	03	27.4		A	AXX		1		4
9400		LEAR	03	26	0048	N12	E12	03	26.9		B	DRO	10	3	7	2
9400		TACH	03	26	0627	N10	E14	03	27.3			AXX	6	2	1	3
9400		RAMY	03	26	1210	N10	E08	03	27.1		B	CRO	10	4	5	4
9400		HOLL	03	26	1515	N09	E09	03	27.3		B	BXO	10	4	2	3
9400	30386	MWIL	03	26	1515	N10	E06	03	27.1	4	(BG)					
9400		LEAR	03	27	0145	N10	W01	03	27.0		B	CRO	10	3	3	2
9400		RAMY	03	27	1150	N09	W03	03	27.3		B	BXO		3	2	4
9400		RAMY	03	27	1150	N10	W07	03	27.0		B	DRO	10	5	4	4
9400		SVTO	03	27	1400	N10	W01	03	27.5		B	BXO	10	3	3	2
9400	30386	MWIL	03	27	1500	N10	W07	03	27.1	4	(B)					
9400		HOLL	03	27	1542	N11	W06	03	27.2		B	BXO	60	3	4	2
9400		LEAR	03	28	0026	N10	W17	03	26.7		A	AXX		1		3
9400	30386	MWIL	03	28	1515	N10	W25	03	26.7	4	(AP)					
9400		HOLL	03	28	1605	N11	W26	03	26.7		A	AXX	10	2	1	2
9400		LEAR	03	29	0014	N10	W31	03	26.7		A	AXX		1		3
9402		KAND	03	21	0930	N15	E76	03	27.1			HS		1	2	2
9402	30372	MWIL	03	21	1515	N17	E70	03	26.9	4	(AP)					
9402		TACH	03	22	0635	N18	E64	03	27.1			HSX	25	1	1	4
9402		KAND	03	22	0745	N17	E63	03	27.1			HS		1	2	3
9402	30372	MWIL	03	22	1500	N17	E58	03	27.0	4	(AP)					
9402		TACH	03	23	0507	N13	E50	03	27.0			HSX	30	1	1	2
9402	30372	MWIL	03	23	1515	N17	E45	03	27.0	4	(AP)					
9402		TACH	03	24	0507	N17	E38	03	27.1			AR	11	2	1	3
9402		KAND	03	24	0855	N17	E37	03	27.2			AX		2	2	3
9402	30372	MWIL	03	24	1515	N17	E33	03	27.1	4	(AP)					
9402		LEAR	03	25	0115	N18	E27	03	27.1		B	BXO	10	3	3	4
9402		TACH	03	25	0526	N17	E24	03	27.0			AXX	2	2	1	3
9402		KAND	03	25	0815	N17	E24	03	27.2			BXO		3	4	4
9402		RAMY	03	25	1335	N17	E21	03	27.2		A	AXX	10	2	3	4
9402		HOLL	03	25	1500	N16	E22	03	27.3		B	BXO	20	3	5	3
9402	30372	MWIL	03	25	1515	N17	E20	03	27.1	3	(BP)					
9402		LEAR	03	26	0048	N18	E14	03	27.1		B	BXO	10	2	2	2

S U N S P O T G R O U P S
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MARCH 2001

NOAA/ USAF Group	Mt Wilson Group	Sta	Observation Mo	Day	Time (UT)	Lat	CMD	CMP Mo	Day	Max H	Mag Class	Spot Class	Corrected Area (10-6 Hemi)	Spot Count	Long. Extent (Deg)	Qual
9402		RAMY	03	26	1210	N15	E08	03	27.1		B	CRO	10	4	4	4
9402		LEAR	03	27	0145	N18	E01	03	27.1		B	BXO	10	3	3	2
9402		SVTO	03	27	1400	N14	W08	03	27.0		B	DRO	20	5	7	2
9402	30389	MWIL	03	27	1500	N18	W03	03	27.4	4	(B)					
9402		HOLL	03	27	1542	N18	W05	03	27.3		B	CSO	20	2	2	2
9402		LEAR	03	28	0026	N18	W10	03	27.2		A	AXX	10	4	1	3
9402		SVTO	03	28	0658	N18	W15	03	27.1		B	CSO	20	2	2	3
9402	30389	MWIL	03	28	1515	N20	W17	03	27.3	3	AF					
9402		HOLL	03	28	1605	N19	W19	03	27.2		A	AXX	10	1	1	2
9402		LEAR	03	29	0014	N18	W24	03	27.2		A	HRX	10	1		3
9402		LEAR	03	31	0150	N20	W45	03	27.6		B	CRO	20	3	4	4
9402		TACH	03	31	0447	N22	W43	03	27.9			AXX	11	2	1	4
9405		VORO	03	20	2239	S13	E72	03	26.4			HRX	48	1		3
9405	30373	MWIL	03	21	1515	S13	E76	03	27.4	4	(B)					
9405		VORO	03	22	0020	S14	E65	03	26.9			CSO	177	8	13	3
9405		TACH	03	22	0635	S12	E67	03	27.3			CAO	65	5	5	4
9405		KAND	03	22	0745	S13	E69	03	27.5			DSO		3	7	3
9405	30373	MWIL	03	22	1500	S13	E63	03	27.4	5	(D)					
9405		VORO	03	23	0144	S13	E52	03	27.0			DSO	278	11	14	3
9405		TACH	03	23	0507	S13	E55	03	27.4			CAI	231	6	6	2
9405	30373	MWIL	03	23	1515	S13	E49	03	27.3	5	(BF)					
9405		TACH	03	24	0507	S13	E42	03	27.4			DAO	235	4	5	3
9405		KAND	03	24	0855	S13	E40	03	27.4			DAO		12	9	3
9405	30373	MWIL	03	24	1515	S13	E35	03	27.3	5	(BF)					
9405		TACH	03	25	0526	S12	E27	03	27.3			CAI	156	11	6	3
9405		KAND	03	25	0815	S13	E25	03	27.2			EAO		11	12	4
9405	30373	MWIL	03	25	1515	S13	E21	03	27.2	4	(B)					
9405		VORO	03	26	0108	S13	E16	03	27.2			BXO	22	2	6	1
9405		TACH	03	26	0627	S12	E14	03	27.3			CAO	105	16	7	3
9405	30373	MWIL	03	26	1515	S13	E09	03	27.3	4	(BF)					
9405		LEAR	03	27	0145	S13	E07	03	27.6		B	DSO	80	13	8	2
9405		SVTO	03	27	1400	S14	W03	03	27.3		B	DSO	80	11	10	2
9405	30373	MWIL	03	27	1500	S13	W03	03	27.4	4	(BG)					
9405		HOLL	03	27	1542	S12	W02	03	27.5		B	CSO	40	9	3	2
9405		VORO	03	27	2250	S13	W08	03	27.3			BXI	34	11	7	2
9405		LEAR	03	28	0026	S13	W08	03	27.4		B	ESO	40	14	12	3
9405		SVTO	03	28	0658	S13	W12	03	27.4		B	BXO	30	14	10	3
9405		KAND	03	28	0730	S15	W13	03	27.3			BXO		3	2	1
9405	30373	MWIL	03	28	1515	S14	W16	03	27.4	4	(B)					
9405		HOLL	03	28	1605	S13	W16	03	27.5		A	AXX	10	3	4	2
9405		VORO	03	28	2250	S16	W23	03	27.2			AXX	4	2		2
9405		LEAR	03	29	0014	S13	W21	03	27.4		A	AXX	10	3	2	3
9405		KAND	03	29	0825	S12	W24	03	27.5			AX		3	3	2
9405		SVTO	03	29	1104	S13	W27	03	27.4		B	BXO	10	3	4	2
9405		TACH	03	30	0641	S16	W37	03	27.5			DAO	91	5	7	4
9405	30395	MWIL	03	30	1600	S14	W42	03	27.5	3	(AF)					
9405	30398	MWIL	04	01	1500	S11	W74	03	27.1	3	AP					
9393	30374	MWIL	03	22	1500	N20	E80	03	28.7	2	AP					
9393		HOLL	03	22	2004	N20	E80	03	28.9		B	CHO	360	4	10	3
9393		LEAR	03	23	0050	N21	E76	03	28.9		B	DKO	300	3	8	4
9393		VORO	03	23	0144	N20	E73	03	28.6			HAX	654	4		3
9393		TACH	03	23	0507	N20	E75	03	28.9			DAI	340	3	3	2
9393		SVTO	03	23	0708	N19	E78	03	29.2		B	EKO	480	3	11	2
9393		RAMY	03	23	1326	N18	E69	03	28.8		B	DKO	710	3	9	1
9393		HOLL	03	23	1450	N20	E70	03	29.0		BG	DKX	220	3	10	3
9393	30374	MWIL	03	23	1515	N20	E70	03	29.0	5	(D)					
9393		LEAR	03	24	0111	N20	E63	03	28.9		BGD	EKC	960	11	13	3
9393		TACH	03	24	0507	N20	E62	03	28.9			DHI	1025	5	3	3
9393		SVTO	03	24	0615	N19	E63	03	29.1		BD	EKC	550	6	11	2
9393		KAND	03	24	0855	N20	E60	03	29.0			CKO		8	10	3
9393		RAMY	03	24	1250	N20	E55	03	28.7		BG	FKI	990	16	22	4
9393		HOLL	03	24	1500	N19	E56	03	28.9		BGD	DKC	630	10	8	3
9393	30374	MWIL	03	24	1515	N20	E56	03	28.9	5	(D)					
9393		LEAR	03	25	0115	N21	E50	03	28.9		BGD	EKC	1080	20	12	4
9393		TACH	03	25	0526	N20	E47	03	28.8			HHX	1004	7	4	3
9393		KAND	03	25	0815	N19	E49	03	29.1			DKO		7	9	4
9393		RAMY	03	25	1335	N19	E44	03	28.9		BG	EKI	1140	21	11	4

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MARCH 2001

NOAA/ USAF Group	Mt Wilson Group	Sta	Observation Mo	Day	Time (UT)	Lat	CMD	CMP Mo	Day	Max H	Mag Class	Spot Class	Corrected Area (10-6 Hemi)	Spot Count	Long. Extent (Deg)	Qual
9393		HOLL	03	25	1500	N19	E44	03	29.0		BG	DKC	850	24	9	3
9393	30374	MWIL	03	25	1515	N20	E43	03	28.9	6	(D)					
9393		LEAR	03	26	0048	N20	E38	03	28.9		BG	EKC	900	17	13	2
9393		VORO	03	26	0108	N19	E43	03	29.3			FKI	1119	9	22	1
9393		TACH	03	26	0627	N18	E29	03	28.5			CKC	2081	41	6	3
9393		RAMY	03	26	1210	N19	E30	03	28.8		BG	FKI	1130	49	16	4
9393		HOLL	03	26	1515	N16	E35	03	29.3		BGD	FKC	1200	0	18	3
9393	30374	MWIL	03	26	1515	N19	E27	03	28.7	6	(D)					
9393		LEAR	03	27	0145	N19	E23	03	28.8		BGD	F C	1520	63	16	2
9393		RAMY	03	27	1150	N17	E16	03	28.7		BGD	F C	1620	46	16	4
9393		SVTO	03	27	1400	N18	E15	03	28.7		B	FKI	1900	55	19	2
9393	30374	MWIL	03	27	1500	N19	E15	03	28.8	6	(D)					
9393		HOLL	03	27	1542	N16	E15	03	28.8		BG	FKC	1600	65	17	2
9393		VORO	03	27	2250	N18	E12	03	28.9			FKC	2513	50	13	2
9393		LEAR	03	28	0026	N17	E08	03	28.6		BGD	FKC	2100	72	17	3
9393		SVTO	03	28	0658	N17	E04	03	28.6		BG	FKI	2290	51	20	3
9393		KAND	03	28	0730	N17	E06	03	28.8			FKC		23	19	1
9393		RAMY	03	28	1240	N16	E03	03	28.7		BG	FKI	2430	24	18	2
9393	30374	MWIL	03	28	1515	N17	W00	03	28.6	6	(D)					
9393		HOLL	03	28	1605	N16	W01	03	28.6		BG	FKC	2200	46	20	2
9393		VORO	03	28	2250	N17	W03	03	28.7			FKC	3057	67	16	2
9393		LEAR	03	29	0014	N17	W05	03	28.6		BGD	FKC	2400	92	19	3
9393		KAND	03	29	0825	N17	W08	03	28.7			FKI		46	18	2
9393		SVTO	03	29	1104	N17	W12	03	28.5		BG	FKI	2440	37	22	2
9393		RAMY	03	29	1158	N16	W11	03	28.7		BG	FKI	2490	20	18	3
9393	30374	MWIL	03	29	1530	N17	W12	03	28.7	6	(D)					
9393		VORO	03	29	2230	N17	W16	03	28.7			FKC	3147	54	15	2
9393		LEAR	03	30	0040	N16	W18	03	28.7		BGD	FKC	2450	80	19	4
9393		TACH	03	30	0641	N18	W20	03	28.7			EKC	5019	37	11	4
9393		RAMY	03	30	1205	N18	W24	03	28.7		BG	FKC	2150	49	19	3
9393		HOLL	03	30	1530	N17	W26	03	28.7		BG	FKC	2040	54	20	3
9393	30374	MWIL	03	30	1600	N17	W25	03	28.8	6	(D)					
9393		LEAR	03	31	0150	N16	W31	03	28.7		BGD	FKC	2500	83	19	4
9393		TACH	03	31	0447	N15	W31	03	28.8			EKC	3868	41	12	4
9393		VORO	03	31	0555	N17	W34	03	28.7			FKI	2432	24	15	2
9393		RAMY	03	31	1250	N19	W38	03	28.6		BG	FKC	1960	48	18	3
9393		HOLL	03	31	1445	N15	W39	03	28.7		BG	FKC	1920	80	19	3
9393	30374	MWIL	03	31	1500	N16	W37	03	28.8	6	(D)					
9393		SVTO	03	31	1500	N18	W36	03	28.9		BG	FKC	2000	32	20	3
9393		VORO	03	31	2219	N18	W43	03	28.6			FKC	2548	48	15	2
9393		LEAR	04	01	0020	N15	W44	03	28.8		BGD	FKC	2200	75	21	4
9393		SVTO	04	01	0630	N16	W47	03	28.8		BG	FKC	2200	45	28	3
9393		RAMY	04	01	1200	N18	W49	03	28.9		BGD	FKC	1660	36	18	4
9393	30374	MWIL	04	01	1500	N17	W50	03	28.9	6	(D)					
9393		HOLL	04	01	1545	N15	W51	03	28.9		BGD	E C	1650	55	18	3
9393		VORO	04	01	2350	N17	W58	03	28.7			FKC	1999	14	15	2
9393		LEAR	04	02	0020	N15	W56	03	28.9		BGD	FKC	1900	55	22	4
9393		TACH	04	02	0539	N17	W62	03	28.6			EKI	2058	14	10	2
9393		SVTO	04	02	0703	N18	W62	03	28.7		BGD	FKC	1700	21	22	3
9393		LEAR	04	03	0033	N16	W72	03	28.7		BGD	FKC	1620	28	17	4
9393		VORO	04	03	0042	N18	W72	03	28.6			FKC	1279	12	15	2
9393		TACH	04	03	0508	N17	W70	03	29.0			EAI	805	23	10	4
9393		SVTO	04	03	0630	N18	W73	03	28.8		BGD	FKC	1020	10	25	3
9393		KAND	04	03	0820	N17	W70	03	29.1			EKC		14	17	3
9393		RAMY	04	03	1207	N19	W75	03	28.9		BG	EKX	960	8	12	4
9393		HOLL	04	03	1430	N17	W76	03	28.9		BGD	FKC	600	20	16	3
9393		LEAR	04	04	0044	N18	W82	03	28.9		A	HSX	420	3	12	4
9393		SVTO	04	04	0801	N18	W85	03	29.0		B	DSO	100	3	5	3
9394	30375	MWIL	03	22	1500	N10	E80	03	28.6	4	AP					
9394		HOLL	03	22	2004	N10	E76	03	28.5		A	HSX	60	1	2	3
9394		LEAR	03	23	0050	N11	E72	03	28.4		A	AXX		1	1	4
9394		VORO	03	23	0144	N10	E72	03	28.5			HRX	83	1		3
9394		TACH	03	23	0507	N10	E71	03	28.5			AXX	2	1	1	2
9394		SVTO	03	23	0708	N09	E72	03	28.7		A	HRX	30	1	1	2
9394		RAMY	03	23	1326	N09	E67	03	28.6		A	HSX	20	1	1	1
9394		HOLL	03	23	1450	N10	E65	03	28.5		A	AXX		1		3
9394	30375	MWIL	03	23	1515	N10	E66	03	28.6	4	(AP)					
9394		LEAR	03	24	0111	N10	E59	03	28.5		A	HSX	20	1	1	3

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9394		TACH	03	24	0507	N10	E60	03	28.7			AXX	10	1	1	3
9394		SVTO	03	24	0615	N09	E59	03	28.7		A	HSX	20	1	1	2
9394		KAND	03	24	0855	N09	E58	03	28.7			AX		1	1	3
9394		RAMY	03	24	1250	N09	E53	03	28.5		A	HSX	10	1	1	4
9394		HOLL	03	24	1500	N09	E53	03	28.6		A	HAX	10	1	1	3
9394	30375	MWIL	03	24	1515	N09	E52	03	28.5	4	(AP)					
9394		LEAR	03	25	0115	N10	E46	03	28.5		A	AXX		2		4
9394		TACH	03	25	0526	N10	E45	03	28.6			AXX	1	1	1	3
9394		KAND	03	25	0815	N08	E44	03	28.6			HS		1	1	4
9394		RAMY	03	25	1335	N09	E41	03	28.6		A	AXX		1	1	4
9394		HOLL	03	25	1500	N09	E39	03	28.5		A	AXX		1		3
9394	30375	MWIL	03	25	1515	N09	E39	03	28.6	4	(BP)					
9394		LEAR	03	26	0048	N09	E32	03	28.4		A	HSX	20	1	1	2
9394		TACH	03	26	0627	N09	E30	03	28.5			AXX	25	1	1	3
9394		RAMY	03	26	1210	N09	E28	03	28.6		A	HRX	10	1	1	4
9394		HOLL	03	26	1515	N09	E27	03	28.7		B	CSO	10	2	4	3
9394	30375	MWIL	03	26	1515	N09	E29	03	28.8	4	(B)					
9394		LEAR	03	27	0145	N10	E20	03	28.6		A	HSX	10	2	1	2
9394		RAMY	03	27	1150	N09	E15	03	28.6		A	HSX	10	1	1	4
9394		SVTO	03	27	1400	N09	E13	03	28.5		A	HSX	10	1	1	2
9394	30375	MWIL	03	27	1500	N09	E13	03	28.6	4	(AP)					
9394		HOLL	03	27	1542	N09	E12	03	28.5		A	AXX	10	1	1	2
9394		LEAR	03	28	0026	N09	E07	03	28.5		A	AXX	10	2	1	3
9394		SVTO	03	28	0658	N09	E04	03	28.6		A	HRX	10	1	1	3
9394	30375	MWIL	03	28	1515	N09	E00	03	28.6	4	(AP)					
9394		HOLL	03	28	1605	N09	W01	03	28.6		A	AXX	10	1	1	2
9394		LEAR	03	29	0014	N08	W07	03	28.5		A	AXX		1		3
9394		SVTO	03	29	1104	N09	W12	03	28.6		B	HRO	10	2	1	2
9395		LEAR	03	23	0050	S12	E81	03	29.1		A	AXX		1	1	4
9395		TACH	03	23	0507	S12	E82	03	29.4			AXX	3	1	1	2
9395		SVTO	03	23	0708	S13	E84	03	29.6		A	HSX	60	1	1	2
9395		RAMY	03	23	1326	S13	E78	03	29.4		A	HSX	20	1	1	1
9395		HOLL	03	23	1450	S12	E77	03	29.4		A	HAX	60	1	2	3
9395	30377	MWIL	03	23	1515	S12	E78	03	29.5	5	(AP)					
9395		LEAR	03	24	0111	S12	E70	03	29.3		A	HSX	50	1	1	3
9395		TACH	03	24	0507	S12	E69	03	29.4			HSX	35	1	1	3
9395		SVTO	03	24	0615	S13	E70	03	29.5		A	HSX	80	1	1	2
9395		KAND	03	24	0855	S12	E69	03	29.6			CSO		3	3	3
9395		RAMY	03	24	1250	S12	E66	03	29.5		B	CSO	80	2	2	4
9395		HOLL	03	24	1500	S11	E64	03	29.4		A	HSX	380	2	1	3
9395	30377	MWIL	03	24	1515	S13	E64	03	29.5	5	(BP)					
9395		LEAR	03	25	0115	S11	E63	03	29.8		B	CAO	80	3	11	4
9395		TACH	03	25	0526	S12	E57	03	29.5			HSX	50	1	1	3
9395		KAND	03	25	0815	S12	E56	03	29.6			CSO		2	4	4
9395		RAMY	03	25	1335	S12	E53	03	29.5		B	CSO	50	3	2	4
9395		HOLL	03	25	1500	S12	E51	03	29.5		A	HAX	20	1	1	3
9395	30377	MWIL	03	25	1515	S12	E51	03	29.5	4	(BP)					
9395		LEAR	03	26	0048	S12	E49	03	29.7		B	DSO	100	3	8	2
9395		VORO	03	26	0108	S12	E46	03	29.5			HAX	58	1		1
9395		TACH	03	26	0627	S12	E42	03	29.4			HSX	170	1	1	3
9395		RAMY	03	26	1210	S12	E40	03	29.5		A	HSX	50	2	1	4
9395		HOLL	03	26	1515	S12	E38	03	29.5		B	CSO	50	5	4	3
9395	30377	MWIL	03	26	1515	S12	E38	03	29.5	4	(AP)					
9395		LEAR	03	27	0145	S11	E32	03	29.5		A	HSX	60	2	2	2
9395		RAMY	03	27	1150	S13	E27	03	29.5		B	CSO	50	2	2	4
9395		SVTO	03	27	1400	S13	E26	03	29.5		B	CSO	50	3	2	2
9395	30377	MWIL	03	27	1500	S12	E25	03	29.5	5	(BG)					
9395		HOLL	03	27	1542	S12	E25	03	29.5		B	CSO	50	3	2	2
9395		VORO	03	27	2250	S12	E21	03	29.5			HSX	67	1		2
9395		LEAR	03	28	0026	S12	E20	03	29.5		A	HSX	50	3	2	3
9395		SVTO	03	28	0658	S12	E17	03	29.6		B	CSO	70	4	4	3
9395		KAND	03	28	0730	S11	E16	03	29.5			HS		1	1	1
9395		RAMY	03	28	1240	S13	E15	03	29.6		B	CSO	50	4	4	2
9395	30377	MWIL	03	28	1515	S12	E13	03	29.6	5	(AP)					
9395		HOLL	03	28	1605	S14	E12	03	29.6		B	CSO	50	4	5	2
9395		VORO	03	28	2250	S11	E08	03	29.5			HSX	78	1		2
9395		LEAR	03	29	0014	S13	E07	03	29.5		A	HAX	60	1	1	3
9395		KAND	03	29	0825	S12	E03	03	29.6			HS		1	2	2

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MARCH 2001

NOAA/ USAF Group	Mt Wilson Group	Sta	Observation Mo	Day	Time (UT)	Lat	CMD	CMP Mo	Day	Max H	Mag Class	Spot Class	Corrected Area (10-6 Hemi)	Spot Count	Long. Extent (Deg)	Qual
9395		SVTO	03	29	1104	S13	E01	03	29.5		A	HAX	40	1	1	2
9395		RAMY	03	29	1158	S13	E01	03	29.6		A	HSX	40	1	1	3
9395	30377	MWIL	03	29	1530	S12	W02	03	29.5	4	(AP)					
9395		VORO	03	29	2230	S12	W06	03	29.5			HSX	65	1		2
9395		LEAR	03	30	0040	S13	W07	03	29.5		A	HSX	60	3	2	4
9395		TACH	03	30	0641	S10	W05	03	29.9			DSI	212	9	11	4
9395		RAMY	03	30	1205	S12	W13	03	29.5		A	HSX	20	1	1	3
9395		HOLL	03	30	1530	S13	W10	03	29.9		B	CSO	60	5	9	3
9395	30377	MWIL	03	30	1600	S13	W14	03	29.6	4	(AP)					
9395		LEAR	03	31	0150	S13	W20	03	29.6		A	HSX	40	2	2	4
9395		TACH	03	31	0447	S10	W15	03	30.1			DAI	238	10	11	4
9395		VORO	03	31	0555	S13	W23	03	29.5			HSX	39	1		2
9395		RAMY	03	31	1250	S11	W27	03	29.5		A	HSX	20	1	1	3
9395		HOLL	03	31	1445	S12	W28	03	29.5		A	HAX	30	1	2	3
9395		SVTO	03	31	1500	S13	W28	03	29.5		A	HSX	20	2	2	3
9395	30377	MWIL	03	31	1500	S13	W28	03	29.5	4	(AP)					
9395		VORO	03	31	2219	S13	W32	03	29.5			HAX	36	1		2
9395		LEAR	04	01	0020	S14	W33	03	29.6		A	HRX	10	2	1	4
9395		SVTO	04	01	0630	S13	W37	03	29.6		A	HSX	20	1	1	3
9395		RAMY	04	01	1200	S12	W40	03	29.6		A	HSX	10	1	1	4
9395	30377	MWIL	04	01	1500	S12	W41	03	29.6	4	(AP)					
9395		HOLL	04	01	1545	S12	W42	03	29.6		A	HAX	30	1	2	3
9395		VORO	04	01	2350	S13	W46	03	29.6			AXX	27	1		2
9395		LEAR	04	02	0020	S13	W47	03	29.6		A	HSX	10	1	1	4
9395		SVTO	04	02	0703	S12	W51	03	29.5		A	HSX	30	1	1	3
9395		LEAR	04	03	0033	S13	W61	03	29.5		A	AXX		1		4
9395		SVTO	04	03	0630	S12	W63	03	29.6		A	AXX		1		3
9395		KAND	04	03	0820	S12	W66	03	29.5			AX		1	1	3
9395		RAMY	04	03	1207	S11	W66	03	29.6		A	AXX	10	1		4
9395		HOLL	04	03	1430	S13	W67	03	29.6		A	AXX	10	1	1	3
9395		LEAR	04	04	0044	S13	W73	03	29.6		A	AXX		1		4
9401		KAND	03	24	0855	N22	E78	03	30.4			HA		2	3	3
9401		HOLL	03	24	1500	N22	E72	03	30.1		B	CSO	900	3	5	3
9401	30381	MWIL	03	24	1515	N22	E73	03	30.2	4	(BF)					
9401		LEAR	03	25	0115	N23	E63	03	29.9		B	CKO	260	10	6	4
9401		TACH	03	25	0526	N22	E66	03	30.3			CAO	90	3	4	3
9401		KAND	03	25	0815	N21	E66	03	30.4			DAO		2	8	4
9401		RAMY	03	25	1335	N21	E62	03	30.3		B	DAO	80	9	8	4
9401		HOLL	03	25	1500	N21	E60	03	30.2		B	DAO	80	5	8	3
9401	30381	MWIL	03	25	1515	N22	E60	03	30.2	5	(D)					
9401		LEAR	03	26	0048	N23	E55	03	30.3		B	DAO	200	12	9	2
9401		TACH	03	26	0627	N22	E50	03	30.1			CAI	339	21	8	3
9401		RAMY	03	26	1210	N22	E48	03	30.2		B	DAO	290	21	7	4
9401		HOLL	03	26	1515	N20	E48	03	30.3		B	DKI	300	26	10	3
9401	30381	MWIL	03	26	1515	N21	E47	03	30.2	5	(D)					
9401		LEAR	03	27	0145	N21	E41	03	30.2		B	E O	280	14	11	2
9401		RAMY	03	27	1150	N22	E36	03	30.2		B	D O	190	17	9	4
9401		SVTO	03	27	1400	N23	E35	03	30.3		B	EAO	210	24	12	2
9401	30381	MWIL	03	27	1500	N22	E35	03	30.3	5	(BF)					
9401		HOLL	03	27	1542	N22	E36	03	30.4		B	CAO	150	29	11	2
9401		VORO	03	27	2250	N22	E30	03	30.2			CAI	303	11	6	2
9401		LEAR	03	28	0026	N21	E29	03	30.2		B	CAO	130	22	12	3
9401		SVTO	03	28	0658	N24	E25	03	30.2		B	CAO	200	20	11	3
9401		KAND	03	28	0730	N23	E28	03	30.5			CAO		8	8	1
9401		RAMY	03	28	1240	N22	E23	03	30.3		B	DSO	140	11	9	2
9401	30381	MWIL	03	28	1515	N22	E22	03	30.3	5	(BF)					
9401		HOLL	03	28	1605	N22	E20	03	30.2		B	CAO	180	27	12	2
9401		VORO	03	28	2250	N22	E15	03	30.1			CAI	395	24	10	2
9401		LEAR	03	29	0014	N21	E14	03	30.1		B	DAO	230	17	10	3
9401		KAND	03	29	0825	N21	E12	03	30.3			CAO		28	9	2
9401		SVTO	03	29	1104	N22	E10	03	30.2		B	EAI	210	25	14	2
9401		RAMY	03	29	1158	N20	E10	03	30.3		B	DSI	180	15	9	3
9401	30381	MWIL	03	29	1530	N22	E08	03	30.3	4	(BF)					
9401		VORO	03	29	2230	N21	E03	03	30.2			DAI	411	20	10	2
9401		LEAR	03	30	0040	N22	E01	03	30.1		BG	EAI	230	45	12	4
9401		TACH	03	30	0641	N22	W04	03	30.0			CAI	362	22	10	4
9401		RAMY	03	30	1205	N21	W05	03	30.1		B	EAI	210	25	13	3
9401		HOLL	03	30	1530	N20	W06	03	30.2		B	EKI	240	37	15	3

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9401	30381	MWIL	03	30	1600	N21	W06	03	30.2	5	(BG)					
9401		LEAR	03	31	0150	N20	W12	03	30.1		BG	EKI	260	38	14	4
9401		TACH	03	31	0447	N21	W12	03	30.3			CAI	279	19	11	4
9401		VORO	03	31	0555	N21	W15	03	30.1			CAI	198	7	12	2
9401		RAMY	03	31	1250	N21	W19	03	30.1		B	EAI	160	24	15	3
9401		HOLL	03	31	1445	N20	W21	03	30.0		B	EAI	160	30	15	3
9401		SVTO	03	31	1500	N20	W21	03	30.0		B	EAI	170	32	15	3
9401	30381	MWIL	03	31	1500	N21	W19	03	30.2	5	(BG)					
9401		VORO	03	31	2219	N20	W24	03	30.1			CAI	289	19	12	2
9401		LEAR	04	01	0020	N20	W27	03	30.0		B	FKO	220	33	19	4
9401		SVTO	04	01	0630	N19	W32	03	29.9		B	FAI	210	18	17	3
9401		RAMY	04	01	1200	N21	W31	03	30.2		B	EAO	110	11	14	4
9401	30381	MWIL	04	01	1500	N21	W32	03	30.3	5	(BG)					
9401		HOLL	04	01	1545	N21	W35	03	30.1		B	CAO	180	11	14	3
9401		VORO	04	01	2350	N22	W37	03	30.2			CAO	239	3	10	2
9401		LEAR	04	02	0020	N20	W39	03	30.1		BG	CAO	110	14	19	4
9401		TACH	04	02	0539	N19	W38	03	30.4			CAI	219	8	10	2
9401		SVTO	04	02	0703	N22	W42	03	30.2		B	FAO	170	12	17	3
9401		LEAR	04	03	0033	N24	W47	03	30.5		B	DAO	100	9	3	4
9401		VORO	04	03	0042	N24	W45	03	30.6			HAX	87	1		2
9401		TACH	04	03	0508	N22	W50	03	30.5			CAI	160	5	11	4
9401		SVTO	04	03	0630	N25	W49	03	30.6		B	CAO	120	5	7	3
9401		KAND	04	03	0820	N24	W49	03	30.7			CAO		4	3	3
9401		RAMY	04	03	1207	N26	W51	03	30.6		B	CSO	280	4	5	4
9401		HOLL	04	03	1430	N24	W54	03	30.5		B	CAO	140	7	5	3
9401		VORO	04	03	2152	N23	W57	03	30.6			HRX	117	2		2
9401		LEAR	04	04	0044	N24	W58	03	30.6		B	DAO	130	2	4	4
9401		TACH	04	04	0620	N20	W63	03	30.5			HR	55	2	3	3
9401		SVTO	04	04	0801	N24	W62	03	30.6		B	DAO	90	4	5	3
9401		RAMY	04	04	1302	N26	W65	03	30.6		B	DSO	80	2	4	3
9401		HOLL	04	04	1706	N23	W68	03	30.6		B	CSO	70	3	4	2
9401		VORO	04	04	2345	N23	W70	03	30.7			HRX	69	1		2
9401		LEAR	04	05	0013	N22	W70	03	30.7		B	DAO	80	5	7	4
9401		SVTO	04	05	0650	N25	W76	03	30.5		B	DAO	180	4	5	3
9401		TACH	04	05	0940	N23	W73	03	30.9			CSO	70	2	2	3
9401		KAND	04	05	1120	N22	W76	03	30.7			CSO		2	2	5
9401		RAMY	04	05	1235	N26	W78	03	30.6		B	DSO	60	3	3	3
9395A	30384	MWIL	03	25	1515	S15	E61	03	30.2	4	(BF)					
9397		KAND	03	24	0855	S08	E83	03	30.6			AX		1	1	3
9397		RAMY	03	24	1250	S09	E82	03	30.7		B	DSO	60	2	7	4
9397		HOLL	03	24	1500	S08	E79	03	30.5		B	CAO	600	5	7	3
9397	30382	MWIL	03	24	1515	S09	E76	03	30.3	5	(B)					
9397		LEAR	03	25	0115	S06	E73	03	30.5		B	EAO	200	9	11	4
9397		TACH	03	25	0526	S08	E71	03	30.5			CAI	152	4	10	3
9397		KAND	03	25	0815	S09	E70	03	30.6			ESO		3	13	4
9397		RAMY	03	25	1335	S09	E66	03	30.5		B	DAO	220	8	9	4
9397		HOLL	03	25	1500	S12	E65	03	30.5		B	DAO	140	9	10	3
9397	30382	MWIL	03	25	1515	S09	E65	03	30.5	5	(B)					
9397		LEAR	03	26	0048	S10	E61	03	30.6		B	EAO	250	8	15	2
9397		VORO	03	26	0108	S09	E60	03	30.5			DAO	169	2	10	1
9397		RAMY	03	26	1210	S09	E53	03	30.5		B	DSO	270	11	11	4
9397	30382	MWIL	03	26	1515	S09	E52	03	30.5	5	(BF)					
9397		HOLL	03	26	1515	S11	E50	03	30.4		B	EAO	240	13	11	3
9397		LEAR	03	27	0145	S08	E47	03	30.6		B	ESO	280	13	13	2
9397		RAMY	03	27	1150	S09	E40	03	30.5		B	ESO	200	15	13	4
9397		SVTO	03	27	1400	S09	E40	03	30.6		B	EAO	220	14	14	2
9397	30382	MWIL	03	27	1500	S09	E38	03	30.5	5	(BG)					
9397		HOLL	03	27	1542	S09	E39	03	30.6		B	EAO	110	23	14	2
9397		VORO	03	27	2250	S09	E34	03	30.5			EAI	461	9	12	2
9397		LEAR	03	28	0026	S09	E33	03	30.5		B	FAI	290	16	18	3
9397		SVTO	03	28	0658	S09	E29	03	30.5		B	EAO	200	15	15	3
9397		KAND	03	28	0730	S09	E30	03	30.6			ESO		10	15	1
9397		RAMY	03	28	1240	S10	E27	03	30.5		B	ESO	220	11	13	2
9397	30382	MWIL	03	28	1515	S10	E25	03	30.5	5	(BG)					
9397		HOLL	03	28	1605	S09	E24	03	30.5		B	ESC	340	27	15	2
9397		VORO	03	28	2250	S10	E21	03	30.5			EAI	502	18	13	2
9397		LEAR	03	29	0014	S09	E18	03	30.4		BG	EAI	300	15	14	3

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NOAA/ USAF Group	Mt Wilson Group	Sta	Observation Mo	Day	Time (UT)	Lat	CMD	CMP Mo	Day	Max H	Mag Class	Spot Class	Corrected Area (10-6 Hemi)	Spot Count	Long. Extent (Deg)	Qual
9397		KAND	03	29	0825	S09	E14	03	30.4			FAO		21	16	2
9397		SVTO	03	29	1104	S09	E13	03	30.4		B	FAO	170	17	16	2
9397		RAMY	03	29	1158	S09	E13	03	30.5		B	ESO	180	9	15	3
9397	30382	MWIL	03	29	1530	S09	E11	03	30.5	5	(BG)					
9397		VORO	03	29	2230	S10	E07	03	30.5			EAI	258	11	14	2
9397		LEAR	03	30	0040	S09	E05	03	30.4		B	EAO	200	27	15	4
9397		RAMY	03	30	1205	S09	E00	03	30.5		B	ESO	160	21	15	3
9397		HOLL	03	30	1530	S10	W01	03	30.6		B	FAO	160	21	19	3
9397	30382	MWIL	03	30	1600	S09	W03	03	30.4	5	(BG)					
9397		LEAR	03	31	0150	S11	W09	03	30.4		BG	EAO	180	20	13	4
9397		VORO	03	31	0555	S09	W11	03	30.4			ESI	257	8	15	2
9397		RAMY	03	31	1250	S08	W13	03	30.6		B	ESO	140	14	7	3
9397		HOLL	03	31	1445	S09	W19	03	30.2		B	DAO	80	19	8	3
9397	30382	MWIL	03	31	1500	S09	W16	03	30.4	4	(BG)					
9397		SVTO	03	31	1500	S09	W19	03	30.2		B	DAO	80	13	7	3
9397		VORO	03	31	2219	S09	W20	03	30.4			EAI	203	10	15	2
9397		LEAR	04	01	0020	S10	W22	03	30.5		B	FAO	100	27	16	4
9397		SVTO	04	01	0630	S07	W27	03	30.3		B	EAO	100	15	12	3
9397		RAMY	04	01	1200	S08	W37	03	29.8		B	ESO	70	9	15	4
9397	30382	MWIL	04	01	1500	S09	W28	03	30.6	5	(B)					
9397		HOLL	04	01	1545	S08	W36	03	30.0		B	CAO	70	12	5	3
9397		VORO	04	01	2350	S09	W34	03	30.5			DRO	198	5	15	2
9397		LEAR	04	02	0020	S08	W32	03	30.7		B	EAO	80	11	15	4
9397		TACH	04	02	0539	S11	W45	03	29.9			CSO	110	3	5	2
9397		SVTO	04	02	0703	S07	W44	03	30.1		A	CAO	80	6	8	3
9397		LEAR	04	03	0033	S08	W48	03	30.5		B	FAO	80	9	16	4
9397		VORO	04	03	0042	S08	W55	03	30.0			HRX	59	2		2
9397		TACH	04	03	0508	S10	W59	03	29.9			CAO	100	3	5	4
9397		SVTO	04	03	0630	S07	W57	03	30.1		B	DSO	50	3	4	3
9397		KAND	04	03	0820	S07	W53	03	30.5			EAO		4	17	3
9397		RAMY	04	03	1207	S06	W62	03	30.0		B	CSO	40	2	3	4
9397		HOLL	04	03	1430	S07	W62	03	30.0		B	CAO	60	6	4	3
9397		VORO	04	03	2152	S08	W68	03	29.9			HRX	75	2		2
9397		LEAR	04	04	0044	S08	W60	03	30.6		B	CSO	20	4	16	4
9397		TACH	04	04	0620	S08	W73	03	29.9			HSX	30	1	2	3
9397		SVTO	04	04	0801	S07	W73	03	30.0		A	HSX	30	1	1	3
9397		RAMY	04	04	1302	S05	W75	03	30.0		B	CSO	30	2	3	3
9397		HOLL	04	04	1706	S07	W78	03	30.0		A	AXX	20	1	1	2
9397		LEAR	04	05	0013	S09	W80	03	30.1		A	HSX	30	1	1	4
9397		KAND	04	05	1120	S10	W77	03	30.8			HA		4	7	5
9397B		TACH	04	02	0539	S10	W28	03	31.1			HR	46	7	1	2
9397B		TACH	04	03	0508	S10	W43	03	31.0			AR	24	2	1	4
9397B		TACH	04	04	0620	S10	W57	03	31.0			AXX	2	1	1	3
9397A		RAMY	03	25	1335	N07	E76	03	31.2		A	AXX		1	1	4
9397A		HOLL	03	25	1500	N07	E73	03	31.1		A	AXX		1		3
9397A		LEAR	03	26	0048	N08	E68	03	31.1		A	HRX	10	1	1	2
9397A		TACH	03	26	0627	N07	E64	03	31.1			AXX	20	1	1	3
9397A		RAMY	03	26	1210	N08	E62	03	31.1		A	AXX	10	1	1	4
9397A	30385	MWIL	03	26	1515	N07	E60	03	31.1	3	(AP)					
9397A		HOLL	03	26	1515	N07	E65	03	31.5		A	AXX		1	1	3
9397A		LEAR	03	27	0145	N09	E54	03	31.1		A	AXX		1		2
9397A		RAMY	03	27	1150	N08	E49	03	31.2		A	AXX		1	1	4
9397A		SVTO	03	27	1400	N07	E48	03	31.2		A	HSX	20	1	1	2
9397A	30385	MWIL	03	27	1500	N07	E47	03	31.1	4	(AP)					
9397A		HOLL	03	27	1542	N08	E48	03	31.2		A	AXX	10	1	1	2
9397A		LEAR	03	28	0026	N07	E42	03	31.2		A	AXX		1		3
9408		TACH	03	26	0627	S12	E65	03	31.2			DAO	413	8	7	3
9408	30390	MWIL	03	27	1500	S09	E56	03	31.8	4	(B)					
9408		VORO	03	27	2250	S09	E51	03	31.8			HAX	103	1		2
9408		LEAR	03	28	0026	S07	E50	03	31.8		B	CSO	80	8	5	3
9408		SVTO	03	28	0658	S08	E47	03	31.8		A	HAX	80	2	3	3
9408		KAND	03	28	0730	S09	E49	04	1.0			CRO		6	9	1
9408		RAMY	03	28	1240	S10	E45	03	31.9		B	DAO	120	12	9	2
9408	30390	MWIL	03	28	1515	S09	E43	03	31.9	5	(BG)					
9408		HOLL	03	28	1605	S10	E42	03	31.8		B	DAI	100	20	10	2
9408		VORO	03	28	2250	S10	E39	03	31.9			DAI	246	18	9	2

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MARCH 2001

NOAA/ USAF Group	Mt Wilson Group	Sta	Observation Mo	Day	Time (UT)	Lat	CMD	CMP Mo	Day	Max H	Mag Class	Spot Class	Corrected Area (10-6 Hemi)	Spot Count	Long. Extent (Deg)	Qual
9408		LEAR	03	29	0014	S11	E36	03	31.7		B	DAI	200	16	10	3
9408		KAND	03	29	0825	S09	E32	03	31.7			DAI		21	10	2
9408		SVTO	03	29	1104	S09	E31	03	31.8		B	EAI	260	17	12	2
9408		RAMY	03	29	1158	S10	E30	03	31.7		B	EAO	150	12	12	3
9408	30390	MWIL	03	29	1530	S09	E29	03	31.8	5	(BG)					
9408		VORO	03	29	2230	S09	E25	03	31.8			DAI	314	16	10	2
9408		LEAR	03	30	0040	S08	E23	03	31.7		B	EKO	160	35	11	4
9408		TACH	03	30	0641	S10	E11	03	31.1			CAI	93	4	4	4
9408		TACH	03	30	0641	S10	E20	03	31.8			CAI	465	10	10	4
9408		RAMY	03	30	1205	S10	E17	03	31.8		B	EAO	260	19	12	3
9408		HOLL	03	30	1530	S09	E15	03	31.8		B	EKI	190	28	12	3
9408	30390	MWIL	03	30	1600	S09	E13	03	31.6	5	(BG)					
9408		LEAR	03	31	0150	S10	E08	03	31.7		B	EKI	210	24	12	4
9408		TACH	03	31	0447	S09	E05	03	31.6			CAI	533	15	10	4
9408		TACH	03	31	0447	S10	W03	03	31.0			CAO	103	5	3	4
9408		VORO	03	31	0555	S09	E06	03	31.7			CAI	301	10	8	2
9408		RAMY	03	31	1250	S10	E03	03	31.8		B	EAI	240	19	13	3
9408		HOLL	03	31	1445	S10	W04	03	31.3		B	FKI	300	35	20	3
9408	30390	MWIL	03	31	1500	S09	W01	03	31.5	5	(B)					
9408		SVTO	03	31	1500	S10	W01	03	31.5		B	FKI	280	24	18	3
9408		VORO	03	31	2219	S09	W03	03	31.7			DKI	416	19	10	2
9408		LEAR	04	01	0020	S10	W05	03	31.6		BG	EKI	380	46	12	4
9408		SVTO	04	01	0630	S10	W07	03	31.7		B	FKI	360	32	19	3
9408		RAMY	04	01	1200	S11	W11	03	31.7		BG	EAI	340	22	12	4
9408	30390	MWIL	04	01	1500	S09	W14	03	31.6	5	(B)					
9408		HOLL	04	01	1545	S09	W18	03	31.3		BG	EKI	280	36	15	3
9408		VORO	04	01	2350	S09	W19	03	31.6			DKI	477	5	7	2
9408		LEAR	04	02	0020	S09	W17	03	31.7		BG	EKI	340	26	14	4
9408		TACH	04	02	0539	S09	W20	03	31.7			DAI	458	7	6	2
9408		SVTO	04	02	0703	S08	W24	03	31.5		B	EKI	270	21	15	3
9408		LEAR	04	03	0033	S09	W32	03	31.6		BG	EKI	390	25	11	4
9408		VORO	04	03	0042	S09	W33	03	31.5			DAI	454	9	7	2
9408		TACH	04	03	0508	S09	W31	03	31.9			DAI	370	14	8	4
9408		SVTO	04	03	0630	S08	W37	03	31.5		BG	EKI	420	21	13	3
9408		KAND	04	03	0820	S08	W37	03	31.6			DAO		11	10	3
9408		RAMY	04	03	1207	S08	W40	03	31.5		B	EAO	300	9	12	4
9408		HOLL	04	03	1430	S09	W42	03	31.4		BG	EKI	360	25	14	3
9408		VORO	04	03	2152	S10	W45	03	31.5			CKI	548	9	8	2
9408		LEAR	04	04	0044	S08	W45	03	31.6		B	DKO	310	18	10	4
9408		TACH	04	04	0620	S09	W49	03	31.6			CAI	370	6	7	3
9408		SVTO	04	04	0801	S09	W50	03	31.6		B	EAO	320	10	13	3
9408		RAMY	04	04	1302	S09	W55	03	31.4		B	EAO	290	14	12	3
9408		HOLL	04	04	1706	S08	W57	03	31.4		B	DAO	280	8	11	2
9408		VORO	04	04	2345	S09	W63	03	31.3			HKX	486	4		2
9408		LEAR	04	05	0013	S10	W60	03	31.5		B	EAO	310	13	13	4
9408		SVTO	04	05	0650	S09	W65	03	31.4		B	EAO	260	11	13	3
9408		TACH	04	05	0940	S10	W67	03	31.4			HSX	210	1	2	3
9408		RAMY	04	05	1235	S08	W68	03	31.4		B	CAO	180	5	5	3
9408		VORO	04	06	0048	S09	W78	03	31.2			HAX	285	1		2
9408		LEAR	04	06	0135	S10	W76	03	31.3		A	HAX	110	2	2	3
9408		TACH	04	06	0509	S09	W81	03	31.1			HSX	100	1	3	3
9408		KAND	04	06	0645	S11	W80	03	31.3			HA		1	3	5
9408		SVTO	04	06	0738	S09	W80	03	31.3		B	CAO	270	5	8	3
9408		RAMY	04	06	1150	S08	W81	03	31.4		A	HAX	90	1	3	3
9408	30390	MWIL	04	06	1445	S09	W84	03	31.3	5	(AP)					
9403		LEAR	03	26	0048	S12	E75	03	31.7		A	HRX	10	1	1	2
9403		RAMY	03	26	1210	S13	E67	03	31.6		A	HRX	20	1	1	4
9403	30387	MWIL	03	26	1515	S14	E65	03	31.5	3	(AF)					
9403		LEAR	03	27	0145	S12	E61	03	31.7		B	BXO	20	4	9	2
9403		RAMY	03	27	1150	S13	E54	03	31.6		B	DRO	20	3	7	4
9403		SVTO	03	27	1400	S11	E55	03	31.7		B	DRO	30	3	7	2
9403	30387	MWIL	03	27	1500	S13	E53	03	31.6	4	(B)					
9403		HOLL	03	27	1542	S11	E51	03	31.5		B	BXO	40	5	5	2
9403		VORO	03	27	2250	S13	E48	03	31.6			BXO	35	2	7	2
9403		LEAR	03	28	0026	S13	E50	03	31.8		A	AXX		1		3
9403		SVTO	03	28	0658	S13	E44	03	31.6		B	BXO	30	4	8	3
9403		KAND	03	28	0730	S13	E40	03	31.3			AX		2	1	1
9403		RAMY	03	28	1240	S14	E40	03	31.5		B	BXO	10	4	9	2

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NOAA/ USAF Group	Mt Wilson Group	Sta	Observation Mo	Day	Time (UT)	Lat	CMD	CMP Mo	Day	Max H	Mag Class	Spot Class	Corrected Area (10-6 Hemi)	Spot Count	Long. Extent (Deg)	Qual
9403	30387	MWIL	03	28	1515	S13	E39	03	31.6	4	(B)					
9403		HOLL	03	28	1605	S13	E38	03	31.5		B	BXO	20	6	9	2
9403		VORO	03	28	2250	S14	E35	03	31.6			BXI	27	5	8	2
9403		LEAR	03	29	0014	S13	E33	03	31.5		B	BXO	10	3	9	3
9403		KAND	03	29	0825	S15	E26	03	31.3			BXO		3	4	2
9403		SVTO	03	29	1104	S14	E27	03	31.5		B	BXO	10	3	8	2
9403		VORO	03	29	2230	S13	E21	03	31.5			BXO	17	2	8	2
9403		LEAR	03	30	0040	S13	E16	03	31.2		A	AXX		2	1	4
9403		HOLL	03	30	1530	S14	E12	03	31.5		B	BXO	20	3	9	3
9403	30387	MWIL	03	30	1600	S13	E14	03	31.7	3	AF					
9403		LEAR	03	31	0150	S15	E06	03	31.5		B	BXO	10	5	8	4
9403		VORO	03	31	0555	S14	E07	03	31.8			AXX	6	1		2
9403	30387	MWIL	03	31	1500	S09	W00	03	31.6	3	AF					
9403		LEAR	04	01	0020	S15	W08	03	31.4		B	BXO	10	3	1	4
9403		SVTO	04	01	0630	S14	W14	03	31.2		B	BXO	10	3	2	3
9403	30387	MWIL	04	01	1500	S14	W17	03	31.3	3	(AP)					
9413		LEAR	04	01	0020	N08	W05	03	31.6		A	AXX		1		4
9413		SVTO	04	01	0630	N09	W08	03	31.7		B	DAO	40	4	4	3
9413		RAMY	04	01	1200	N10	W10	03	31.7		B	DSO	20	3	3	4
9413	30399	MWIL	04	01	1500	N09	W12	03	31.7	5	(B)					
9413		HOLL	04	01	1545	N09	W12	03	31.7		B	CAO	40	6	4	3
9413		LEAR	04	02	0020	N10	W17	03	31.7		B	DSO	30	7	5	4
9413		TACH	04	02	0539	N10	W19	03	31.8			BRO	24	6	3	2
9413		SVTO	04	02	0703	N11	W22	03	31.6		B	CAO	30	7	5	3
9413		LEAR	04	03	0033	N10	W33	03	31.5		B	DAO	100	9	6	4
9413		TACH	04	03	0508	N10	W32	03	31.8			CAI	171	9	4	4
9413		SVTO	04	03	0630	N11	W35	03	31.6		B	CAO	100	10	7	3
9413		KAND	04	03	0820	N11	W36	03	31.6			CAO		6	7	3
9413		RAMY	04	03	1207	N12	W37	03	31.7		B	CSO	130	8	6	4
9413		HOLL	04	03	1430	N11	W39	03	31.7		B	CAO	120	10	6	3
9413		LEAR	04	04	0044	N11	W45	03	31.6		B	CAO	100	9	6	4
9413		TACH	04	04	0620	N10	W48	03	31.6			CSO	115	2	5	3
9413		SVTO	04	04	0801	N10	W49	03	31.6		B	DAO	130	4	6	3
9413		RAMY	04	04	1302	N11	W51	03	31.7		B	DAO	100	8	6	3
9413		HOLL	04	04	1706	N10	W55	03	31.6		B	CAO	120	5	6	2
9413		LEAR	04	05	0013	N08	W57	03	31.7		B	DAO	110	11	8	4
9413		SVTO	04	05	0650	N11	W64	03	31.5		B	DAO	140	4	8	3
9413		TACH	04	05	0940	N09	W63	03	31.7			CAO	105	2	6	3
9413		KAND	04	05	1120	N09	W65	03	31.6			CAO		4	8	5
9413		RAMY	04	05	1235	N12	W64	03	31.7		B	CSO	130	2	6	3
9413		LEAR	04	06	0135	N09	W72	03	31.7		A	HAX	110	2	2	3
9413		TACH	04	06	0509	N10	W79	03	31.3			AXX	15	1	1	3
9413		KAND	04	06	0645	N09	W81	03	31.2			HA		1	2	5
9413		SVTO	04	06	0738	N09	W80	03	31.3		A	HAX	120	1	5	3
9413		RAMY	04	06	1150	N12	W80	03	31.5		A	HSX	60	1	3	3
9413	30399	MWIL	04	06	1445	N09	W80	03	31.6	4	AP					

Stations reporting:

HOLL = Holloman
KAND = Kandilli
LEAR = Learmonth
MWIL = Mt. Wilson
PALE = Palehua
RAMY = Ramey
SVTO = San Vito
TACH = Tashkent
VORO = Voroshilov