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

FEBRUARY 2004

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
10547		LEAR	01	30	0035	S08	E25	01	31.9		B	BXO	20	3	3	3
10547		SVTO	01	30	0715	S11	E23	02	1.0		B	CSO	20	2	4	3
10547		TACH	01	30	0817	S09	E22	02	1.0			BXI	10	3	5	3
10547		VORO	01	30	1015	S09	E26	02	1.4			BXO	10	2	2	3
10547		HOLL	01	30	1504	S09	E19	02	1.0		B	DSO	40	7	7	4
10547	31998	MWIL	01	30	1600	S09	E19	02	1.1	4	(BG)					
10547		LEAR	01	31	0111	S09	E14	02	1.1		BG	CSO	30	5	8	2
10547		SVTO	01	31	0732	S11	E09	02	1.0		B	DSO	20	3	2	3
10547		VORO	01	31	1016	S09	E13	02	1.4			CRI	30	7	6	3
10547	31998	MWIL	01	31	2000	S10	E02	02	1.0	4	(BF)					
10547		LEAR	02	01	0120	S10	E00	02	1.0		B	DSO	70	8	4	3
10547		SVTO	02	01	0723	S10	W04	02	1.0		B	DSO	50	4	4	3
10547		KAND	02	01	0850	S10	W04	02	1.1			DRO		13	5	1
10547		VORO	02	01	1007	S08	E01	02	1.5			HAX	54	8	0	3
10547	31998	MWIL	02	01	1600	S09	W09	02	1.0	4	(B1)					
10547		LEAR	02	02	0055	S09	W14	02	1.0		BG	DAI	50	10	7	2
10547		TACH	02	02	0609	S08	W17	02	1.0			BRI	15	7	4	3
10547		SVTO	02	02	1220	S09	W21	01	31.9		B	DAI	90	10	8	3
10547		HOLL	02	02	1730	S09	W25	01	31.8		BG	DAI	80	14	8	3
10547		LEAR	02	03	0230	S09	W29	01	31.9		BG	DAI	150	12	8	2
10547		TACH	02	03	0506	S07	W31	01	31.9			AR	7	4	2	3
10547		LEAR	02	04	0040	S10	W43	01	31.8		BG	DAI	90	8	3	2
10547		VORO	02	04	0106	S08	W44	01	31.7			BRX	29	11	5	2
10547		SVTO	02	04	1009	S07	W48	01	31.8		B	DSO	30	3	3	2
10547		HOLL	02	04	1856	S08	W54	01	31.7		B	CAO	30	2	3	2
10547	31998	MWIL	02	04	1900	S08	W53	01	31.8	4	(AP)					
10547		LEAR	02	05	0042	S09	W56	01	31.8		A	HSX	30	4	2	3
10547		VORO	02	05	0107	S08	W56	01	31.8			HAX	20	2		3
10547		SVTO	02	05	0830	S07	W62	01	31.7		A	HSX	20	1	1	3
10547	31998	MWIL	02	05	1545	S08	W66	01	31.7	4	(AP)					
10547		HOLL	02	05	1750	S08	W68	01	31.6		A	HAX	50	1	1	4
10547		LEAR	02	06	0038	S08	W70	01	31.8		A	HSX	30	1	1	1
10550	32002	MWIL	02	01	1600	S08	E04	02	2.0	3	(AP)					
10550		LEAR	02	02	0055	S08	W03	02	1.8		B	BXO	10	2	1	2
10550		TACH	02	02	0609	S08	W04	02	1.9			BRO	4	3	4	3
10550		SVTO	02	02	1220	S08	W07	02	2.0		B	DSO	30	5	4	3
10550		HOLL	02	02	1730	S08	W12	02	1.8		B	DSO	40	4	5	3
10550		LEAR	02	03	0230	S09	W15	02	2.0		B	DSO	30	2	4	2
10550		TACH	02	03	0506	S08	W17	02	1.9			BXO	5	2	5	3
10550		LEAR	02	04	0040	S09	W27	02	2.0		B	CAO	20	2	2	2
10550		VORO	02	04	0106	S09	W27	02	2.0			HAX	3	2		2
10548		LEAR	01	31	0111	N07	E43	02	3.3		A	AXX	10	1	1	2
10548		SVTO	01	31	0732	N05	E39	02	3.2		A	HSX	10	1	1	3
10548		VORO	01	31	1016	N05	E42	02	3.6			BXO	13	2	2	3
10548	32001	MWIL	01	31	2000	N04	E34	02	3.4	3	(B)					
10548		LEAR	02	01	0120	N06	E29	02	3.2		B	BXO	10	3	3	3
10548		VORO	02	01	1007	N05	E30	02	3.7			AXX	2	1		3
10548A	32000	MWIL	01	31	2000	N14	E34	02	3.4	3	(B)					
10548A		LEAR	02	01	0120	N15	E30	02	3.3		B	BXO	10	2	3	3
10548A		VORO	02	01	1007	N14	E31	02	3.8			BXO	18	3	3	3
10546		SVTO	01	29	0920	S12	E76	02	4.1		A	HSX	30	1	2	3
10546		HOLL	01	29	1545	S12	E71	02	4.0		A	HSX	60	1	1	3
10546	31997	MWIL	01	29	1630	S12	E70	02	4.0	4	(AP)					
10546		LEAR	01	30	0035	S10	E67	02	4.0		A	HAO	80	4	5	3
10546		SVTO	01	30	0715	S12	E64	02	4.1		A	HSX	40	1	2	3
10546		TACH	01	30	0817	S12	E62	02	4.0			AR	26	2	2	3
10546		HOLL	01	30	1504	S11	E58	02	4.0		B	CSO	40	4	7	4
10546	31997	MWIL	01	30	1600	S12	E58	02	4.0	5	(AP)					
10546		LEAR	01	31	0111	S10	E52	02	3.9		B	CSO	50	8	4	2
10546		SVTO	01	31	0732	S13	E50	02	4.1		A	HSX	30	1	1	3
10546	31997	MWIL	01	31	2000	S12	E41	02	3.9	4	(AP)					
10546		LEAR	02	01	0120	S10	E38	02	3.9		B	CSO	40	3	4	3
10546		SVTO	02	01	0723	S13	E37	02	4.1		A	HSX	20	1	1	3
10546		KAND	02	01	0850	S11	E35	02	4.0			BXO		3	4	1
10546		LEAR	02	02	0055	S09	E30	02	4.3		B	BXO	20	5	8	2

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10546		TACH	02	02	0609	S12	E24	02	4.1			AXX	2	1	1	3
10546		SVTO	02	02	1220	S12	E21	02	4.1		A	HSX	10	2	1	3
10546		HOLL	02	02	1730	S11	E18	02	4.1		A	HSX	20	1	1	3
10546		LEAR	02	03	0230	S12	E13	02	4.1		A	HSX	20	1	7	2
10546		TACH	02	03	0506	S12	E13	02	4.2			AXX	5	1	1	3
10552		VORO	01	29	1023	S12	E80	02	4.4			HAX	40	1		3
10552		VORO	01	30	1015	S11	E66	02	4.4			HAX	94	4		3
10552		VORO	01	31	1016	S11	E51	02	4.3			CRI	62	8	3	3
10552		VORO	02	01	1007	S11	E38	02	4.3			CAO	20	4	4	3
10552	31997	MWIL	02	01	1600	S11	E32	02	4.1	4	(AP)					
10552		TACH	02	02	0609	S07	E30	02	4.5			BRI	5	5	3	3
10552		SVTO	02	02	1220	S08	E25	02	4.4		B	CSO	20	5	4	3
10552		HOLL	02	02	1730	S07	E21	02	4.3		B	CAO	40	9	5	3
10552		LEAR	02	03	0230	S07	E17	02	4.4		B	CSO	50	7	4	2
10552		TACH	02	03	0506	S08	E18	02	4.6			BRO	4	4	3	3
10552		LEAR	02	04	0040	S08	E05	02	4.4		B	CSO	50	6	4	2
10552		VORO	02	04	0106	S08	E04	02	4.3			AXX	12	6	4	2
10552		SVTO	02	04	1009	S08	E01	02	4.5		B	CSO	50	3	4	2
10552		HOLL	02	04	1856	S09	W06	02	4.3		B	DAO	70	5	7	2
10552	31997	MWIL	02	04	1900	S08	W04	02	4.5	4	(B)					
10552		LEAR	02	05	0042	S04	W06	02	4.6		A	AXX	10	2	1	3
10552		LEAR	02	05	0042	S08	W08	02	4.4		B	DAO	40	7	4	3
10552		VORO	02	05	0107	S08	W08	02	4.4			CSO	18	3	3	3
10552		SVTO	02	05	0830	S08	W12	02	4.4		B	DSO	40	2	4	3
10552	31997	MWIL	02	05	1545	S08	W15	02	4.5	4	(B)					
10552		HOLL	02	05	1750	S08	W18	02	4.4		B	CAO	20	7	5	4
10552		LEAR	02	06	0038	S08	W20	02	4.5		A	AXX	10	1	1	1
10553		VORO	02	04	0106	S06	E23	02	5.8			BRX	5	3	4	2
10553	32003	MWIL	02	04	1900	S06	E14	02	5.8	4	(AP)					
10553		LEAR	02	05	0042	S05	E13	02	6.0		B	DAO	30	4	3	3
10553		VORO	02	05	0107	S05	E13	02	6.0			DAO	23	6	3	3
10553		SVTO	02	05	0830	S06	E10	02	6.1		B	DRO	20	4	4	3
10553	32003	MWIL	02	05	1545	S06	E05	02	6.0	4	(AP)					
10553		HOLL	02	05	1750	S05	E04	02	6.0		B	DSO	40	5	4	4
10553		LEAR	02	06	0038	S05	E00	02	6.0		B	DSO	20	4	4	1
10553		VORO	02	06	0130	S05	E00	02	6.1			CAO	8	5	3	3
10553		SVTO	02	06	0736	S05	W03	02	6.1		A	AXX	10	2	3	3
10553		HOLL	02	06	1620	S04	W09	02	6.0		B	BXO	10	5	3	3
10553		LEAR	02	07	0054	S04	W13	02	6.1		A	AXX	10	3	1	2
10553		VORO	02	07	0110	S05	W13	02	6.1			BRX	3	2	2	3
10549	31999	MWIL	01	30	1600	N12	E82	02	5.8	4	AP					
10549		SVTO	01	31	0732	N13	E79	02	6.3		B	DSO	90	3	8	3
10549		VORO	01	31	1016	N12	E77	02	6.2			HAX	100	1		3
10549	31999	MWIL	01	31	2000	N13	E70	02	6.1	4	(B)					
10549		LEAR	02	01	0120	N15	E68	02	6.2		B	DSO	230	7	10	3
10549		SVTO	02	01	0723	N12	E67	02	6.3		B	EAO	130	3	11	3
10549		KAND	02	01	0850	N13	E64	02	6.2			CAO		10	11	1
10549		VORO	02	01	1007	N13	E68	02	6.5			DAI	218	5	8	3
10549	31999	MWIL	02	01	1600	N13	E59	02	6.1	5	(B)					
10549		LEAR	02	02	0055	N15	E55	02	6.2		B	DAO	180	10	10	2
10549		TACH	02	02	0609	N12	E51	02	6.1			BRI	56	9	9	3
10549		SVTO	02	02	1220	N14	E47	02	6.1		B	EAI	210	16	11	3
10549		HOLL	02	02	1730	N14	E43	02	6.0		BG	EAI	320	31	11	3
10549		LEAR	02	03	0230	N14	E41	02	6.2		B	EAI	220	18	11	2
10549		TACH	02	03	0506	N13	E38	02	6.1			CAI	74	8	10	3
10549		LEAR	02	04	0040	N14	E28	02	6.1		B	EAI	180	18	11	2
10549		VORO	02	04	0106	N12	E28	02	6.1			DAO	159	20	10	2
10549		SVTO	02	04	1009	N13	E24	02	6.2		B	EAO	210	10	12	2
10549		HOLL	02	04	1856	N13	E19	02	6.2		B	EAO	140	18	11	2
10549	31999	MWIL	02	04	1900	N13	E19	02	6.2	5	(B)					
10549		LEAR	02	05	0042	N14	E15	02	6.2		B	EAO	140	24	11	3
10549		VORO	02	05	0107	N12	E16	02	6.2			DAO	127	17	9	3
10549		SVTO	02	05	0830	N14	E14	02	6.4		B	EAO	140	16	12	3
10549	31999	MWIL	02	05	1545	N13	E08	02	6.2	5	(B)					
10549		HOLL	02	05	1750	N15	E07	02	6.3		BG	EAI	100	36	12	4
10549		LEAR	02	06	0038	N14	E03	02	6.2		B	EAO	110	20	11	1

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10549		VORO	02	06	0130	N13	E03	02	6.3			DAI	115	31	10	3
10549		TACH	02	06	0637	N12	W02	02	6.1			BRI	35	8	9	2
10549		SVTO	02	06	0736	N13	W01	02	6.2		B	EAO	70	13	12	3
10549		KAND	02	06	0815	N13	E00	02	6.3			CAO		14	12	3
10549	31999	MWIL	02	06	1545	N13	W05	02	6.3	5	(B)					
10549		HOLL	02	06	1620	N14	W06	02	6.2		B	EAI	60	28	12	3
10549		LEAR	02	07	0054	N14	W11	02	6.2		B	EAO	150	25	12	2
10549		VORO	02	07	0110	N12	W10	02	6.3			DAO	94	28	10	3
10549		SVTO	02	07	0938	N14	W15	02	6.3		B	ERO	60	15	12	3
10549		HOLL	02	07	1516	N13	W19	02	6.2		B	EAC	70	18	12	3
10549	31999	MWIL	02	07	1545	N13	W18	02	6.3	4	(B)					
10549		LEAR	02	08	0100	N13	W23	02	6.3		B	BXI	90	14	12	2
10549		VORO	02	08	0143	N12	W23	02	6.3			CRO	61	15	11	3
10549		SVTO	02	08	0720	N12	W28	02	6.2		B	ESO	30	7	12	3
10549		VORO	02	08	0952	N13	W36	02	5.7			DAI	175	11	12	2
10549		KAND	02	08	1030	N12	W29	02	6.2			CAO		8	11	2
10549	31999	MWIL	02	08	1530	N13	W31	02	6.3	4	(BG)					
10549		HOLL	02	08	1655	N13	W34	02	6.1		B	EAO	70	23	13	3
10549		LEAR	02	09	0105	N13	W39	02	6.1		B	BXO	80	9	9	2
10549		TACH	02	09	0615	N12	W43	02	6.0			BRI	17	8	8	3
10549		KAND	02	09	1225	N12	W46	02	6.0			BXO		8	9	5
10549	31999	MWIL	02	09	1530	N13	W47	02	6.1	4	(B)					
10549		HOLL	02	09	1610	N13	W47	02	6.1		B	DSO	40	7	8	3
10549		VORO	02	10	0032	N13	W53	02	6.0			BRI	16	4	7	3
10549		LEAR	02	10	0040	N13	W51	02	6.2		B	BXO	60	3	5	2
10549		TACH	02	10	0708	N13	W57	02	6.0			BXO	3	2	8	4
10549		HOLL	02	10	1553	N13	W57	02	6.4		A	AXX		1	1	2
10549		LEAR	02	11	0015	N12	W67	02	6.0		A	AXX	30	1	1	3
10549		VORO	02	11	0101	N13	W63	02	6.3			BXO	6	3	11	3
10549		HOLL	02	11	1517	N12	W74	02	6.1		A	AXX		1	1	4
10551		SVTO	02	02	1220	S06	E69	02	7.7		A	HSX	20	1	1	3
10551		HOLL	02	02	1730	S07	E67	02	7.7		A	HAX	50	1	2	3
10551		LEAR	02	03	0230	S05	E62	02	7.7		B	CAO	50	3	6	2
10551		TACH	02	03	0506	S07	E60	02	7.7			BRO	11	3	5	3
10551		LEAR	02	04	0040	S05	E51	02	7.8		B	DAO	110	9	8	2
10551		VORO	02	04	0106	S07	E50	02	7.8			DAO	67	12	5	2
10551		SVTO	02	04	1009	S07	E45	02	7.8		B	DSO	110	7	9	2
10551		HOLL	02	04	1856	S06	E42	02	7.9		BG	DKI	160	13	7	2
10551	32004	MWIL	02	04	1900	S06	E40	02	7.8	5	(B)					
10551		LEAR	02	05	0042	S05	E38	02	7.9		B	DAO	160	20	7	3
10551		VORO	02	05	0107	S06	E37	02	7.8			DKO	151	13	6	3
10551		SVTO	02	05	0830	S07	E34	02	7.9		B	DAO	250	14	9	3
10551	32004	MWIL	02	05	1545	S07	E29	02	7.8	5	(BF)					
10551		HOLL	02	05	1750	S05	E28	02	7.8		BG	DKI	250	26	9	4
10551		LEAR	02	06	0038	S07	E24	02	7.8		B	DAO	250	17	8	1
10551		VORO	02	06	0130	S06	E23	02	7.8			DKI	338	14	6	3
10551		TACH	02	06	0637	S08	E19	02	7.7			DAI	173	7	7	2
10551		SVTO	02	06	0736	S06	E21	02	7.9		BG	DKO	240	11	9	3
10551		KAND	02	06	0815	S08	E20	02	7.8			EAO		14	11	3
10551	32004	MWIL	02	06	1545	S06	E16	02	7.8	5	(BG)					
10551		HOLL	02	06	1620	S06	E16	02	7.9		BG	EAI	290	33	12	3
10551		LEAR	02	07	0054	S06	E11	02	7.9		B	DSO	220	30	8	2
10551		VORO	02	07	0110	S07	E10	02	7.8			DKO	351	26	6	3
10551		SVTO	02	07	0938	S06	E06	02	7.8		BG	DKO	340	20	9	3
10551		HOLL	02	07	1516	S07	E03	02	7.9		B	EAI	270	30	10	3
10551	32004	MWIL	02	07	1545	S06	E03	02	7.9	5	(BG)					
10551		LEAR	02	08	0100	S07	W03	02	7.8		B	EKI	460	28	12	2
10551		VORO	02	08	0143	S06	W03	02	7.8			DKO	447	25	6	3
10551		SVTO	02	08	0720	S07	W07	02	7.8		B	DAO	290	15	10	3
10551		VORO	02	08	0952	S06	W13	02	7.4			DAI	631	18	10	2
10551		KAND	02	08	1030	S07	W07	02	7.9			DAO		18	10	2
10551	32004	MWIL	02	08	1530	S06	W10	02	7.9	5	(BG)					
10551		HOLL	02	08	1655	S06	W11	02	7.9		BG	EKO	400	28	14	3
10551		LEAR	02	09	0105	S05	W11	02	8.2		B	BXO	10	3	4	2
10551		LEAR	02	09	0105	S06	W14	02	8.0		B	EKI	440	16	13	2
10551		TACH	02	09	0615	S08	W19	02	7.8			DAI	284	16	6	3
10551		KAND	02	09	1225	S09	W21	02	7.9			EKO		28	14	5
10551	32004	MWIL	02	09	1530	S07	W23	02	7.9	5	(BG)					

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

FEBRUARY 2004

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
10551		HOLL	02	09	1610	S07	W23	02	7.9		BG	EKI	230	23	12	3
10551		VORO	02	10	0032	S07	W29	02	7.8			DAI	393	19	6	3
10551		LEAR	02	10	0040	S08	W29	02	7.8		BGD	EAO	290	16	11	2
10551		TACH	02	10	0708	S07	W33	02	7.8			DAI	103	12	6	4
10551		KAND	02	10	0815	S08	W32	02	7.9			DAI		13	8	3
10551		HOLL	02	10	1553	S08	W37	02	7.9		B	ESO	120	23	11	2
10551		LEAR	02	11	0015	S08	W44	02	7.7		B	DAO	180	9	8	3
10551		VORO	02	11	0101	S07	W42	02	7.9			DAI	176	17	6	3
10551		TACH	02	11	0523	S07	W46	02	7.8			CAI	94	5	7	4
10551		KAND	02	11	0935	S08	W48	02	7.8			DAI		13	8	3
10551		HOLL	02	11	1517	S08	W49	02	8.0		B	EAO	100	17	12	4
10551	32004	MWIL	02	11	1530	S08	W51	02	7.8	5	(BG)					
10551		VORO	02	12	0018	S08	W55	02	7.9			DRI	130	5	6	3
10551		LEAR	02	12	0325	S08	W57	02	7.9		B	DSO	90	5	7	2
10551		TACH	02	12	0642	S09	W60	02	7.8			CSO	56	2	7	3
10551	32004	MWIL	02	12	1600	S07	W62	02	8.0	4	(BF)					
10551		LEAR	02	13	0125	S07	W67	02	8.0		A	HXX	50	2	2	2
10551		TACH	02	13	0738	S04	W69	02	8.1			HXX	35	1	2	2
10551	32004	MWIL	02	13	1600	S05	W77	02	7.9	4	(AF)					
10551B	32006	MWIL	02	08	1530	N03	W04	02	8.3	4	(AF)					
10551B	32007	MWIL	02	09	1530	N07	W14	02	8.6	4	(AF)					
10551A		VORO	02	12	0018	S09	W05	02	11.6			BRI	14	4	2	3
10551A		LEAR	02	12	0325	S11	W07	02	11.6		B	BXO	20	2	2	2
10551A		TACH	02	12	0642	S11	W07	02	11.7			BXO	8	2	3	3
10551A	32010	MWIL	02	12	1600	S10	W15	02	11.5	4	(B)					
10551A		LEAR	02	13	0125	S11	W20	02	11.5		B	CAO	30	6	3	2
10551A		TACH	02	13	0738	S09	W24	02	11.5			BRO	30	4	2	2
10551A	32010	MWIL	02	13	1600	S10	W28	02	11.6	3	(B)					
10559	32011	MWIL	02	13	1600	N07	W25	02	11.8	3	(B)					
10559		LEAR	02	14	0122	N07	W31	02	11.7		B	CAO	30	5	3	2
10559		TACH	02	14	0731	N07	W33	02	11.8			BRO	3	3	4	2
10559		SVTO	02	14	0806	N06	W34	02	11.8		A	AXX	10	3	2	3
10559		HOLL	02	14	1455	N08	W37	02	11.8		B	DSO	30	11	5	4
10559	32011	MWIL	02	14	1900	N07	W40	02	11.8	5	(B)					
10559		LEAR	02	15	0030	N08	W45	02	11.6		B	DSO	80	5	3	3
10559		SVTO	02	15	0710	N07	W47	02	11.8		B	DSO	40	2	4	3
10559	32011	MWIL	02	15	1500	N07	W52	02	11.7	5	(B)					
10559		HOLL	02	15	1620	N08	W52	02	11.8		B	CSO	30	2	4	3
10559		VORO	02	15	2355	N06	W55	02	11.9			AXX	27	1		3
10559		LEAR	02	16	0030	N07	W57	02	11.7		B	BXO	30	3	3	2
10559		SVTO	02	16	0700	N06	W59	02	11.9		A	HSX	20	1	2	3
10559		KAND	02	16	0855	N06	W60	02	11.9			AX		1		3
10559		HOLL	02	16	1444	N07	W63	02	11.9		A	HSX	40	1	1	4
10559	32011	MWIL	02	16	1700	N07	W65	02	11.8	4	(AF)					
10556		VORO	02	10	0032	N16	E46	02	13.5			BXI	15	7	5	3
10556		TACH	02	10	0708	N16	E45	02	13.7			AXX	4	1	1	4
10556		KAND	02	10	0815	N17	E47	02	13.9			AX		1		3
10556		HOLL	02	10	1553	N17	E38	02	13.5		B	CSO	20	7	8	2
10556		LEAR	02	11	0015	N14	E37	02	13.8		B	BXO	30	3	2	3
10556		VORO	02	11	0101	N16	E34	02	13.6			BXI	22	10	5	3
10556		TACH	02	11	0523	N17	E33	02	13.7			CAO	235	4	7	4
10556		KAND	02	11	0935	N16	E30	02	13.7			CRO		4	5	2
10556		HOLL	02	11	1517	N17	E25	02	13.5		B	CAO	30	16	7	4
10556	32009	MWIL	02	11	1530	N17	E26	02	13.6	4	(B)					
10556		VORO	02	12	0018	N17	E20	02	13.5			DRI	63	8	8	3
10556		LEAR	02	12	0325	N16	E17	02	13.4		B	BXI	30	12	8	2
10556		TACH	02	12	0642	N16	E17	02	13.6			BRI	8	5	4	3
10556	32009	MWIL	02	12	1600	N15	E13	02	13.6	4	(B)					
10556		LEAR	02	13	0125	N16	E07	02	13.6		B	BXO	30	10	6	2
10556		TACH	02	13	0738	N17	E03	02	13.5			BRI	33	6	4	2
10556		SVTO	02	13	1129	N16	E02	02	13.6		B	CSO	20	5	6	3
10556	32009	MWIL	02	13	1600	N17	E01	02	13.7	4	(B)					
10556		LEAR	02	14	0122	N16	W06	02	13.6		B	BXO	20	10	8	2
10556		HOLL	02	14	1455	N17	W16	02	13.4		B	CSO	10	4	3	4
10556	32009	MWIL	02	14	1900	N17	W20	02	13.3	3	(AP)					

S U N S P O T G R O U P S
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FEBRUARY 2004

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
10556		LEAR	02	15	0030	N16	W25	02	13.1		B	BXO	20	2	2	3
10556	32009	MWIL	02	15	1500	N16	W35	02	13.0	4	(AP)					
10556		VORO	02	15	2355	N15	W41	02	12.9			AXX	6	1		3
10556		LEAR	02	16	0030	N15	W43	02	12.8		B	BXO	20	2	3	2
10556		SVTO	02	16	0700	N15	W45	02	12.9		A	AXX	20	2	2	3
10556		KAND	02	16	0855	N15	W47	02	12.8			AX		3	2	3
10556		HOLL	02	16	1444	N15	W49	02	12.9		B	CSO	20	3	3	4
10556	32009	MWIL	02	16	1700	N16	W51	02	12.8	3	(B)					
10554		HOLL	02	07	1516	S08	E80	02	13.6		A	AXX		1	1	3
10554	32005	MWIL	02	07	1545	S09	E80	02	13.7	4	(AP)					
10554		LEAR	02	08	0100	S11	E75	02	13.7		B	CAO	180	3	6	2
10554		VORO	02	08	0143	S09	E76	02	13.8			DSO	55	3	5	3
10554		SVTO	02	08	0720	S10	E73	02	13.8		B	DAO	100	4	6	3
10554		VORO	02	08	0952	S09	E64	02	13.2			DAI	476	7	5	2
10554		KAND	02	08	1030	S10	E72	02	13.8			HA		4	7	2
10554	32005	MWIL	02	08	1530	S09	E68	02	13.7	5	(B)					
10554		HOLL	02	08	1655	S08	E68	02	13.8		B	DKI	240	9	7	3
10554		LEAR	02	09	0105	S09	E64	02	13.8		B	DSO	120	6	9	2
10554		TACH	02	09	0615	S10	E62	02	13.9			DAO	214	4	5	3
10554		KAND	02	09	1225	S10	E59	02	13.9			DSI		10	9	5
10554	32005	MWIL	02	09	1530	S08	E56	02	13.8	5	(B)					
10554		HOLL	02	09	1610	S09	E55	02	13.8		B	DHI	310	8	9	3
10554		VORO	02	10	0032	S09	E50	02	13.8			DAI	430	11	7	3
10554		LEAR	02	10	0040	S10	E50	02	13.8		BG	DHO	300	10	9	2
10554		TACH	02	10	0708	S10	E46	02	13.7			DAI	291	5	7	4
10554		KAND	02	10	0815	S09	E47	02	13.9			DAO		8	10	3
10554		HOLL	02	10	1553	S09	E42	02	13.8		BG	DSC	200	17	8	2
10554		LEAR	02	11	0015	S09	E36	02	13.7		B	DHO	260	6	8	3
10554		VORO	02	11	0101	S09	E37	02	13.8			DAI	369	12	7	3
10554		TACH	02	11	0523	S08	E34	02	13.8			BRO	7	3	3	4
10554		KAND	02	11	0935	S09	E32	02	13.8			DAO		8	9	2
10554		HOLL	02	11	1517	S09	E29	02	13.8		BG	EHC	220	22	11	4
10554	32005	MWIL	02	11	1530	S09	E29	02	13.8	5	(B)					
10554		VORO	02	12	0018	S09	E24	02	13.8			DAI	372	7	7	3
10554		LEAR	02	12	0325	S10	E23	02	13.9		B	DHO	290	7	9	2
10554		TACH	02	12	0642	S09	E20	02	13.8			DAO	140	4	6	3
10554	32005	MWIL	02	12	1600	S09	E14	02	13.7	5	(B)					
10554		VORO	02	12	2355	S09	E11	02	13.8			DSO	278	3	7	3
10554		LEAR	02	13	0125	S09	E10	02	13.8		BGD	DSO	140	5	7	2
10554		TACH	02	13	0738	S08	E06	02	13.8			DSO	160	3	7	2
10554		SVTO	02	13	1129	S08	E05	02	13.8		B	DSO	160	3	9	3
10554	32005	MWIL	02	13	1600	S09	E02	02	13.8	5	(B)					
10554		LEAR	02	14	0122	S09	E03	02	14.3		BG	DSO	210	11	8	2
10554		TACH	02	14	0731	S10	W06	02	13.9			DSI	139	3	6	2
10554		SVTO	02	14	0806	S09	W07	02	13.8		B	DSO	170	3	9	3
10554		HOLL	02	14	1455	S08	W10	02	13.9		B	DSI	150	10	8	4
10554	32005	MWIL	02	14	1900	S09	W14	02	13.7	5	(B)					
10554		LEAR	02	15	0030	S10	W16	02	13.8		B	CSO	130	9	7	3
10554		SVTO	02	15	0710	S08	W19	02	13.9		B	DSO	120	3	9	3
10554	32005	MWIL	02	15	1500	S09	W25	02	13.7	5	(BP)					
10554		HOLL	02	15	1620	S09	W25	02	13.8		B	DHO	140	5	8	3
10554		VORO	02	16	0002	S09	W28	02	13.9			CAO	131	2	7	4
10554		LEAR	02	16	0030	S09	W29	02	13.8		B	CSO	80	3	8	2
10554		SVTO	02	16	0700	S08	W33	02	13.8		B	CSO	100	2	7	3
10554		KAND	02	16	0855	S08	W34	02	13.8			CSO		2	7	3
10554		HOLL	02	16	1444	S08	W40	02	13.6		A	HSX	110	4	2	4
10554	32005	MWIL	02	16	1700	S07	W41	02	13.6	5	(AP)					
10554		VORO	02	17	0059	S08	W45	02	13.7			HAX	113	1		2
10554		TACH	02	17	0845	S08	W51	02	13.5			HSX	78	1	2	3
10554		KAND	02	17	1105	S09	W52	02	13.5			HS		1	2	3
10554		SVTO	02	17	1108	S07	W52	02	13.6		A	HSX	60	1	4	3
10554		HOLL	02	17	1620	S07	W53	02	13.7		A	HSX	30	1	1	3
10554	32005	MWIL	02	17	1900	S07	W55	02	13.7	5	(AP)					
10554		VORO	02	18	0012	S07	W58	02	13.7			HAX	86	1		3
10554		TACH	02	18	0720	S07	W64	02	13.5			AR	78	2	2	3
10554		SVTO	02	18	0845	S07	W65	02	13.5		A	HSX	80	1	4	3
10554		KAND	02	18	0955	S09	W65	02	13.5			HS		1	1	3
10554		HOLL	02	18	1452	S08	W66	02	13.7		A	HSX	70	1	1	3

S U N S P O T G R O U P S
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FEBRUARY 2004

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
10554		VORO	02	19	0247	S07	W73	02	13.6			HAX	65	1		3
10554		KAND	02	19	0910	S08	W77	02	13.6			HA		1	1	4
10554		HOLL	02	19	1621	S06	W79	02	13.8		A	HSX	60	1	1	2
10554	32005	MWIL	02	19	1845	S08	W83	02	13.5	4	(AP)					
10555		KAND	02	09	1225	S15	E79	02	15.5			AX		2	1	5
10555	32008	MWIL	02	09	1530	S13	E75	02	15.3	4	(AP)					
10555		HOLL	02	09	1610	S14	E76	02	15.4		A	AXX	10	1	1	3
10555		VORO	02	10	0032	S14	E70	02	15.3			HRX	25	1		3
10555		LEAR	02	10	0040	S14	E69	02	15.2		A	AXX	30	1	1	2
10555		TACH	02	10	0708	S14	E66	02	15.3			AXX	12	1	1	4
10555		KAND	02	10	0815	S14	E68	02	15.5			AX		1	1	3
10555		HOLL	02	10	1553	S14	E62	02	15.3		A	HSX	30	1	1	2
10555		LEAR	02	11	0015	S14	E57	02	15.3		A	AXX	20	1	1	3
10555		VORO	02	11	0101	S14	E56	02	15.3			HRX	16	1		3
10555		TACH	02	11	0523	S13	E54	02	15.3			AXX	9	1	1	4
10555		KAND	02	11	0935	S14	E52	02	15.3			AX		1		2
10555		HOLL	02	11	1517	S14	E49	02	15.3		A	HAX	20	1	1	4
10555	32008	MWIL	02	11	1530	S14	E49	02	15.3	4	(AP)					
10555		VORO	02	12	0018	S14	E43	02	15.3			ARX	6	1		3
10555		LEAR	02	12	0325	S14	E43	02	15.4		A	AXX	10	1	1	2
10555		TACH	02	12	0642	S14	E40	02	15.3			AXX	10	1	1	3
10555	32008	MWIL	02	12	1600	S15	E35	02	15.3	3	(AP)					
10555	32015	MWIL	02	15	1500	S16	W04	02	15.3	4	(AP)					
10555		HOLL	02	15	1620	S16	W04	02	15.4		A	AXX		1	1	3
10555		LEAR	02	16	0030	S15	W09	02	15.3		A	AXX	10	1	1	2
10555		SVTO	02	16	0700	S16	W13	02	15.3		A	AXX		1		3
10555A		HOLL	02	14	1455	N09	E22	02	16.3		A	HSX	20	1	1	4
10555A	32013	MWIL	02	14	1900	N09	E17	02	16.1	3	(AP)					
10555A	32017	MWIL	02	17	1900	N10	W22	02	16.1	4	(AP)					
10555A		TACH	02	18	0720	N09	W28	02	16.2			AXX	12	1	1	3
10555A		HOLL	02	18	1452	N08	W33	02	16.1		A	AXX	10	2	1	3
10558		LEAR	02	13	0125	S16	E47	02	16.6		A	HXX	30	3	1	2
10558		TACH	02	13	0738	S16	E42	02	16.5			BRO	33	3	4	2
10558		SVTO	02	13	1129	S15	E43	02	16.7		B	CSO	10	2	4	3
10558	32012	MWIL	02	13	1600	S16	E39	02	16.6	4	(B)					
10558		LEAR	02	14	0122	S17	E34	02	16.6		B	BXO	20	2	6	2
10558		TACH	02	14	0731	S16	E29	02	16.5			AXX	6	1	1	2
10558		SVTO	02	14	0806	S15	E28	02	16.4		A	HRX	10	1	1	3
10558		HOLL	02	14	1455	S17	E25	02	16.5		A	HSX	10	1	1	4
10558	32012	MWIL	02	14	1900	S16	E22	02	16.5	3	(AP)					
10558		LEAR	02	15	0030	S16	E19	02	16.5		A	AXX	10	1	1	3
10558		SVTO	02	15	0710	S16	E16	02	16.5		A	AXX		1		3
10558	32012	MWIL	02	15	1500	S16	E10	02	16.4	4	(AP)					
10558		HOLL	02	15	1620	S16	E11	02	16.5		A	AXX		1	1	3
10558		VORO	02	15	2355	S15	E06	02	16.4			AXX	6	1		3
10558		LEAR	02	16	0030	S15	E06	02	16.5		A	AXX	10	1	1	2
10558		SVTO	02	16	0700	S16	E03	02	16.5		A	AXX		1		3
10560		HOLL	02	14	1455	S18	E49	02	18.3		A	AXX		1	1	4
10560		LEAR	02	15	0030	S17	E43	02	18.3		A	AXX	10	1	1	3
10560		SVTO	02	15	0710	S16	E38	02	18.2		B	CSO	20	2	4	3
10560	32016	MWIL	02	15	1500	S17	E33	02	18.1	4	(B)					
10560		HOLL	02	15	1620	S17	E33	02	18.2		B	CSO	10	3	3	3
10560		VORO	02	15	2355	S18	E29	02	18.2			AXX	6	1		3
10560		LEAR	02	16	0030	S18	E29	02	18.2		B	BXO	30	4	5	2
10560		SVTO	02	16	0700	S17	E27	02	18.3		B	BXO	10	2	3	3
10560		HOLL	02	16	1444	S17	E22	02	18.3		B	CSO	10	2	3	4
10560	32016	MWIL	02	16	1700	S17	E20	02	18.2	4	(AF)					
10560	32016	MWIL	02	17	1900	S16	E04	02	18.1	4	(AP)					
10561	32014	MWIL	02	14	1900	N02	E80	02	20.8	4	AP					
10561		LEAR	02	15	0030	N03	E75	02	20.6		A	AXX	30	1	1	3
10561		SVTO	02	15	0710	N02	E74	02	20.8		A	HRX	30	1	2	3
10561	32014	MWIL	02	15	1500	N02	E69	02	20.8	4	(AP)					
10561		HOLL	02	15	1620	N01	E69	02	20.8		A	HSX	60	1	1	3
10561		VORO	02	16	0002	N02	E64	02	20.8			HAX	44	1		4

S U N S P O T G R O U P S
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FEBRUARY 2004

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
10561		LEAR	02	16	0030	N03	E63	02	20.7		A	AXX	30	1	1	2
10561		SVTO	02	16	0700	N01	E61	02	20.8		A	HSX	40	1	2	3
10561		KAND	02	16	0855	N04	E61	02	20.9			HS		1	1	3
10561		HOLL	02	16	1444	N02	E57	02	20.9		A	HSX	30	1	1	4
10561	32014	MWIL	02	16	1700	N02	E55	02	20.8	5	(AP)					
10561		VORO	02	17	0059	N02	E50	02	20.8			HAX	32	1		2
10561		TACH	02	17	0845	N01	E46	02	20.8			HSX	40	1	1	3
10561		KAND	02	17	1105	N01	E46	02	20.9			HS		1	1	3
10561		SVTO	02	17	1108	N02	E45	02	20.8		A	HSX	30	1	3	3
10561		HOLL	02	17	1620	N02	E42	02	20.8		A	HSX	20	1	1	3
10561	32014	MWIL	02	17	1900	N02	E40	02	20.8	5	(AP)					
10561		VORO	02	18	0012	N01	E37	02	20.8			AXX	19	1		3
10561		TACH	02	18	0720	N02	E33	02	20.8			AXX	18	1	1	3
10561		SVTO	02	18	0845	N02	E33	02	20.8		BG	HSX	20	1	2	3
10561		KAND	02	18	0955	N01	E33	02	20.9			HS		1	1	3
10561		HOLL	02	18	1452	N02	E29	02	20.8		A	AXX	10	1	1	3
10561		VORO	02	19	0247	N02	E22	02	20.7			AXX	14	1		3
10561		KAND	02	19	0910	N01	E19	02	20.8			HA		2	1	4
10561		HOLL	02	19	1621	N02	E15	02	20.8		A	HSX	30	1	2	2
10561	32014	MWIL	02	19	1845	N02	E14	02	20.8	4	(AP)					
10561		LEAR	02	20	0920	N02	E05	02	20.8		A	AXX	10	1	1	2
10561		HOLL	02	20	2114	N02	W02	02	20.7		A	HSX	20	1	1	3
10561		LEAR	02	21	0058	N02	W03	02	20.8		A	AXX	20	2	1	2
10561		VORO	02	21	1221	N01	W03	02	21.3			AXX	7	1		3
10561		LEAR	02	22	0020	N02	W17	02	20.7		A	AXX	10	1	1	2
10564		HOLL	02	20	2114	N15	E56	02	25.1		B	DSO	40	4	6	3
10564		VORO	02	21	0006	N14	E53	02	25.0			BRO	37	3	5	3
10564		LEAR	02	21	0058	N14	E54	02	25.1		B	BXO	20	7	6	2
10564		TACH	02	21	0613	N14	E50	02	25.0			BRO	17	4	7	3
10564		LEAR	02	22	0020	N14	E39	02	25.0		B	DAO	170	7	8	2
10564		HOLL	02	22	1550	N13	E28	02	24.8		BG	EAI	190	21	11	3
10564		VORO	02	22	2332	N14	E26	02	24.9			DAI	393	18	8	2
10564		LEAR	02	23	0040	N15	E25	02	24.9		BG	EAO	320	24	10	2
10564		TACH	02	23	0509	N13	E23	02	25.0			DAI	339	14	9	4
10564		SVTO	02	23	0734	N12	E22	02	25.0		BG	EKO	290	18	13	3
10564		LEAR	02	24	0023	N15	E12	02	24.9		BG	EKI	530	36	11	4
10564		SVTO	02	24	0709	N14	E08	02	24.9		BG	ESO	380	15	12	3
10564		KAND	02	24	1240	N14	E04	02	24.8			EAI		10	11	2
10564		KAND	02	24	1240	N14	E04	02	24.8			EAI		10	11	2
10564		HOLL	02	24	1909	N16	E00	02	24.8		BG	DHC	360	39	9	2
10564		LEAR	02	25	0035	N14	W02	02	24.9		BG	EKC	660	57	11	4
10564		KAND	02	25	0845	N14	W06	02	24.9			EKI		29	11	3
10564		KAND	02	25	0845	N14	W06	02	24.9			EKI		29	11	3
10564		SVTO	02	25	1330	N14	W08	02	24.9		B	ESI	430	24	12	3
10564		HOLL	02	25	1545	N15	W10	02	24.9		BG	DKC	500	30	11	3
10564		VORO	02	25	2338	N14	W15	02	24.8			DKI	986	40	7	3
10564		LEAR	02	26	0013	N14	W15	02	24.9		BGD	EKC	610	39	11	2
10564		TACH	02	26	0630	N12	W18	02	24.9			DAI	635	16	7	2
10564		KAND	02	26	0745	N13	W20	02	24.8			DKC		33	10	3
10564		KAND	02	26	0745	N13	W20	02	24.8			DKC		33	10	3
10564		HOLL	02	26	1450	N14	W23	02	24.9		BGD	EKC	670	57	11	4
10564		VORO	02	26	2343	N15	W28	02	24.9			DKI	1331	36	7	3
10564		LEAR	02	27	0210	N14	W30	02	24.8		BGD	DKC	680	49	8	3
10564		KAND	02	27	1200	N13	W35	02	24.8			EKC		22	10	1
10564		KAND	02	27	1200	N13	W35	02	24.8			EKC		22	10	1
10564		SVTO	02	27	1225	N14	W35	02	24.9		B	EKC	1140	24	13	3
10564		HOLL	02	27	1755	N13	W39	02	24.8		BG	EKC	780	15	12	3
10564		LEAR	02	28	0030	N16	W41	02	24.9		BGD	DKO	900	33	10	2
10564		TACH	02	28	0633	N13	W45	02	24.9			DAI	664	19	8	3
10564		SVTO	02	28	0805	N15	W46	02	24.8		BG	EKC	700	24	12	3
10564		KAND	02	28	1005	N12	W46	02	24.9			EAO		13	11	1
10564		KAND	02	28	1005	N12	W46	02	24.9			EAO		13	11	1
10564	32019	MWIL	02	28	2000	N14	W53	02	24.8	5	(B)					
10564		VORO	02	28	2339	N13	W55	02	24.8			DKI	1152	17	9	3
10564		LEAR	02	29	0025	N13	W55	02	24.9		BG	EKI	650	20	11	1
10564		SVTO	02	29	0636	N14	W58	02	24.9		BG	EAI	590	11	12	3
10564		KAND	02	29	1120	N13	W62	02	24.8			EAC		11	13	3
10564		KAND	02	29	1120	N13	W62	02	24.8			EAC		11	13	3

S U N S P O T G R O U P S
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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
10564		HOLL	02	29	1530	N12	W63	02	24.9		BG	EAC	720	20	13	3
10564	32019	MWIL	02	29	1600	N13	W63	02	24.9	5	(B)					
10564		VORO	03	01	0006	N13	W68	02	25.0			DKI	835	19	10	3
10564		KAND	03	01	0650	N12	W71	02	25.0			EAO		7	11	3
10564		SVTO	03	01	0918	N15	W75	02	24.8		B	ESO	180	6	11	3
10564		TACH	03	01	1005	N13	W72	02	25.1			DAI	381	5	10	3
10564		HOLL	03	01	1530	N12	W73	02	25.2		B	DHO	90	17	9	4
10562	32018	MWIL	02	19	1845	S11	E73	02	25.3	4	(AP)					
10562		LEAR	02	20	0920	S10	E67	02	25.4		A	AXX	60	2	3	2
10562		HOLL	02	20	2114	S12	E60	02	25.4		B	DSO	40	5	10	3
10562		VORO	02	21	0006	S11	E57	02	25.3			BRO	23	2	7	3
10562		LEAR	02	21	0058	S13	E57	02	25.3		B	BXO	20	2	7	2
10562		TACH	02	21	0613	S12	E54	02	25.3			BRO	15	2	8	3
10562		LEAR	02	22	0020	S11	E42	02	25.2		B	BXO	30	2	2	2
10562		HOLL	02	22	1550	S12	E31	02	25.0		A	AXX		1	1	3
10562		VORO	02	22	2332	S12	E26	02	24.9			AXX	12	2		2
10562		LEAR	02	23	0040	S12	E26	02	25.0		A	AXX	10	1	1	2
10562		TACH	02	23	0509	S12	E22	02	24.9			AXX	8	1	1	4
10562		SVTO	02	23	0734	S14	E21	02	24.9		A	AXX		1		3
10562		LEAR	02	25	0035	S12	E03	02	25.2		B	BXO	10	2	3	4
10562		LEAR	02	28	0030	S09	W31	02	25.7		A	AXX	10	1	1	2
10563		LEAR	02	20	0920	S21	E74	02	26.1		A	AXX	30	1	1	2
10563		HOLL	02	20	2114	S24	E67	02	26.1		A	HSX	40	1	1	3
10563		VORO	02	21	0006	S23	E63	02	25.8			ARX	31	1		3
10563		LEAR	02	21	0058	S24	E63	02	25.9		A	AXX	20	1	1	2
10563		TACH	02	21	0613	S24	E61	02	26.0			HSX	41	1	2	3
10563		LEAR	02	22	0020	S23	E52	02	26.0		A	AXX	20	1	1	2
10563		HOLL	02	22	1550	S23	E44	02	26.0		A	HSX	30	1	1	3
10563		VORO	02	22	2332	S24	E39	02	26.0			HRX	34	1		2
10563		LEAR	02	23	0040	S22	E38	02	25.9		A	AXX	10	1	1	2
10563		TACH	02	23	0509	S24	E34	02	25.8			AXX	16	1	1	4
10563		SVTO	02	23	0734	S26	E34	02	25.9		A	HRX	10	1	1	3
10563		LEAR	02	24	0023	S23	E25	02	25.9		A	HSX	40	2	2	4
10563		SVTO	02	24	0709	S25	E21	02	25.9		A	HRX	10	1	1	3
10563		KAND	02	24	1240	S24	E19	02	26.0			HA		1	1	2
10563		HOLL	02	24	1909	S22	E16	02	26.0		A	HSX	20	1	2	2
10563		LEAR	02	25	0035	S23	E13	02	26.0		A	HSX	40	3	2	4
10563		KAND	02	25	0845	S25	E08	02	26.0			HR		1	1	3
10563		SVTO	02	25	1330	S24	E05	02	25.9		A	HSX	10	1	1	3
10563		HOLL	02	25	1545	S24	E03	02	25.9		A	AXX		1	1	3
10563		VORO	02	25	2338	S24	W00	02	26.0			HSX	13	2		3
10563		LEAR	02	26	0013	S23	W02	02	25.8		A	HSX	20	2	2	2
10563		TACH	02	26	0630	S25	W04	02	26.0			AXX	16	1	1	2
10563		KAND	02	26	0745	S24	W05	02	25.9			HA		1	1	3
10563		HOLL	02	26	1450	S23	W09	02	25.9		A	HSX	10	1	1	4
10563		VORO	02	26	2343	S23	W13	02	26.0			HSX	19	1		3
10563		LEAR	02	27	0210	S23	W15	02	25.9		A	HSX	20	2	1	3
10563		KAND	02	27	1200	S24	W21	02	25.9			HR		1	1	1
10563		SVTO	02	27	1225	S23	W22	02	25.8		A	AXX	10	1	1	3
10563		HOLL	02	27	1755	S23	W24	02	25.9		A	AXX		1	1	3
10563		LEAR	02	28	0030	S23	W27	02	25.9		B	CSO	20	2	2	2
10565A		VORO	02	26	2343	S33	W10	02	26.2			AXX	3	1		3
10565		VORO	02	22	2332	S05	E48	02	26.6			DAI	103	5	1	2
10565		LEAR	02	23	0040	S04	E46	02	26.5		B	DAO	60	5	5	2
10565		TACH	02	23	0509	S04	E44	02	26.5			BRI	47	4	3	4
10565		SVTO	02	23	0734	S06	E44	02	26.6		B	DRO	40	7	6	3
10565		LEAR	02	24	0023	S04	E34	02	26.5		B	CAO	130	18	7	4
10565		SVTO	02	24	0709	S04	E30	02	26.5		B	DAO	100	6	8	3
10565		KAND	02	24	1240	S05	E25	02	26.4			CAO		6	8	2
10565		KAND	02	24	1240	S05	E25	02	26.4			CAO		6	8	2
10565		HOLL	02	24	1909	S03	E23	02	26.5		B	CAO	60	14	7	2
10565		LEAR	02	25	0035	S04	E20	02	26.5		B	CAI	190	19	8	4
10565		KAND	02	25	0845	S05	E14	02	26.4			CSO		6	8	3
10565		KAND	02	25	0845	S05	E14	02	26.4			CSO		6	8	3
10565		SVTO	02	25	1330	S05	E12	02	26.5		B	DAO	210	10	8	3

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FEBRUARY 2004

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
10565		HOLL	02	25	1545	S07	E10	02	26.4		B	CHO	130	8	7	3
10565		VORO	02	25	2338	S05	E06	02	26.4			DAI	273	10	6	3
10565		LEAR	02	26	0013	S04	E05	02	26.4		B	DAO	160	16	8	2
10565		TACH	02	26	0630	S05	E01	02	26.3			DAI	148	9	4	2
10565		KAND	02	26	0745	S05	E01	02	26.4			DSO		11	8	3
10565		KAND	02	26	0745	S05	E01	02	26.4			DSO		11	8	3
10565		HOLL	02	26	1450	S04	W05	02	26.2		B	DAI	120	27	7	4
10565		VORO	02	26	2343	S05	W07	02	26.5			DAI	292	12	6	3
10565		LEAR	02	27	0210	S04	W09	02	26.4		B	DAO	190	18	8	3
10565		KAND	02	27	1200	S05	W15	02	26.4			DAO		11	9	1
10565		KAND	02	27	1200	S05	W15	02	26.4			DAO		11	9	1
10565		SVTO	02	27	1225	S04	W15	02	26.4		B	DAO	240	16	9	3
10565		HOLL	02	27	1755	S05	W17	02	26.5		B	DKI	140	11	8	3
10565		LEAR	02	28	0030	S05	W21	02	26.4		B	DAO	190	15	10	2
10565		TACH	02	28	0633	S04	W23	02	26.5			DAO	142	6	9	3
10565		SVTO	02	28	0805	S04	W25	02	26.5		B	DAO	170	9	8	3
10565		KAND	02	28	1005	S05	W29	02	26.2			CAO		3	9	1
10565		KAND	02	28	1005	S05	W29	02	26.2			CAO		3	9	1
10565	32020	MWIL	02	28	2000	S05	W33	02	26.4	5	(BP)					
10565		VORO	02	28	2339	S04	W34	02	26.4			CAO	229	6	8	3
10565		LEAR	02	29	0025	S04	W36	02	26.3		B	DAO	130	12	10	1
10565		SVTO	02	29	0636	S04	W43	02	26.1		B	DSO	80	2	4	3
10565		KAND	02	29	1120	S05	W41	02	26.4			HA		2	3	3
10565		KAND	02	29	1120	S05	W41	02	26.4			HA		2	3	3
10565		HOLL	02	29	1530	S05	W48	02	26.0		B	DAO	120	9	5	3
10565	32020	MWIL	02	29	1600	S04	W48	02	26.1	5	(AP)					
10565		VORO	03	01	0006	S04	W52	02	26.2			CAO	61	2	2	3
10565		KAND	03	01	0650	S05	W56	02	26.2			CSO		4	5	3
10565		SVTO	03	01	0918	S02	W58	02	26.1		B	DSO	110	2	4	3
10565		TACH	03	01	1005	S04	W58	02	26.2			HA	70	2	2	3
10565		HOLL	03	01	1530	S05	W58	02	26.4		BG	CSO	60	10	6	4
10565		VORO	03	01	2345	S04	W66	02	26.1			HAX	139	1		3
10565		LEAR	03	02	0450	S04	W68	02	26.2		B	CSO	120	3	4	2
10565		TACH	03	02	0603	S04	W70	02	26.1			HA	88	2	3	3
10565		SVTO	03	02	0859	S03	W74	02	25.9		B	DSO	80	2	4	3
10565		KAND	03	02	1155	S05	W72	02	26.2			HA		3	3	4
10565		VORO	03	02	2321	S04	W79	02	26.2			HAX	138	1		3
10565		LEAR	03	03	0001	S04	W77	02	26.3		A	HHX	120	1	4	3
10565		SVTO	03	03	0712	S01	W88	02	25.8		A	HSX	30	1	1	3
10566		SVTO	02	23	0734	N03	E43	02	26.5		B	BXO	10	2	4	3
10566		LEAR	02	24	0023	N05	E33	02	26.5		B	BXO	20	3	3	4
10566		SVTO	02	24	0709	N04	E29	02	26.5		B	CRO	10	2	5	3
10566		LEAR	02	25	0035	N05	E17	02	26.3		A	AXX	10	1	1	4
10568		LEAR	02	27	0210	S17	E04	02	27.4		A	AXX	10	1	1	3
10568		KAND	02	27	1200	S17	E00	02	27.5			DRO		5	3	1
10568		SVTO	02	27	1225	S17	E00	02	27.5		B	CSO	20	6	4	3
10568		HOLL	02	27	1755	S17	W03	02	27.5		B	CAO	30	7	4	3
10568		LEAR	02	28	0030	S17	W08	02	27.4		B	DSO	30	5	3	2
10568		TACH	02	28	0633	S17	W10	02	27.5			BRO	19	5	2	3
10568		SVTO	02	28	0805	S16	W12	02	27.4		B	BXO	10	4	4	3
10568		KAND	02	28	1005	S17	W11	02	27.6			AX		2	1	1
10568	32021	MWIL	02	28	2000	S16	W18	02	27.5	4	(B)					
10568		VORO	02	28	2339	S16	W17	02	27.7			BXO	11	2	4	3
10568		LEAR	02	29	0025	S17	W21	02	27.4		B	BXO	10	3	3	1
10568A		KAND	02	29	1120	S11	W10	02	28.7			BXO		2	3	3
10568A		HOLL	02	29	1530	S12	W12	02	28.7		B	BXO		3	4	3
10568A	32023	MWIL	02	29	1600	S11	W14	02	28.6	4	(B)					

Stations reporting:

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