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

SEPTEMBER 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
10666E	32189	MWIL	08	31	1430	S11	E05	09	1.0	3	(AF)					
10666		HOLL	08	29	1424	N16	E36	09	1.3		A	AXX		1	1	4
10666	32187	MWIL	08	29	1430	N16	E38	09	1.5	4	(B)					
10666		HOLL	08	30	1425	N17	E22	09	1.3		A	AXX		1	1	4
10666	32187	MWIL	08	30	1430	N16	E24	09	1.4	3	(AP)					
10666		KAND	09	02	0650	N15	W11	09	1.4			AX		1		4
10666		HOLL	09	02	1424	N16	W17	09	1.3		A	AXX	10	2	1	4
10668	32186	MWIL	08	28	1430	S09	E52	09	1.5	3	(AF)					
10668	32190	MWIL	08	31	1430	S10	E13	09	1.6	3	(B)					
10668		KAND	09	01	0805	S10	E02	09	1.5			AX		1		3
10668		LEAR	09	03	0140	S10	W22	09	1.4		A	AXX	10	1	1	4
10668		TACH	09	03	0530	S08	W23	09	1.5			AR	18	3	1	4
10668		SVTO	09	03	0622	S11	W25	09	1.4		B	CSO	30	4	3	3
10668		KAND	09	03	0905	S11	W28	09	1.3			DAO		2	4	4
10668		HOLL	09	03	1406	S11	W29	09	1.4		BG	DAO	30	3	3	3
10668		VORO	09	03	2216	S10	W34	09	1.4			DRI	78	7	3	3
10668		SVTO	09	04	0615	S10	W39	09	1.3		BG	CSO	40	3	4	3
10668		TACH	09	04	0640	S08	W40	09	1.3			BRO	23	4	4	4
10668		KAND	09	04	1320	S09	W43	09	1.3			DAC		4	4	3
10668		HOLL	09	04	1515	S11	W47	09	1.1		BG	DAO	60	9	4	3
10668		VORO	09	05	0247	S09	W50	09	1.4			CRI	60	8	3	3
10668		SVTO	09	05	0624	S11	W54	09	1.2		B	CRO	30	6	6	3
10668		KAND	09	05	0835	S10	W55	09	1.2			BXO		5	5	5
10668		LEAR	09	05	0841	S09	W59	08	31.9		B	CAO	70	6	4	4
10668		HOLL	09	05	1545	S12	W59	09	1.2		B	CAO	40	6	4	4
10668		VORO	09	06	0243	S09	W64	09	1.3			CRO	30	4	3	3
10668		LEAR	09	06	0510	S09	W67	09	1.2		B	CAO	30	4	5	2
10668		TACH	09	06	0549	S08	W64	09	1.4			BXO	100	2	4	3
10668		KAND	09	06	0828	S10	W69	09	1.2			BXO		2	5	4
10668		HOLL	09	06	1452	S10	W70	09	1.3		A	HSX	60	1	1	4
10668		LEAR	09	07	0210	S09	W78	09	1.2		A	AXX	30	1	2	3
10668		TACH	09	26	0738	S07	E69	10	1.5			HSX	120	1	3	4
10666A	32191	MWIL	08	31	1430	N06	E17	09	1.9	3	(AF)					
10666A		HOLL	08	31	1507	N06	E17	09	1.9		A	AXX		1	1	4
10668A		KAND	09	04	1320	S01	W30	09	2.3			AX		1	1	3
10668A		HOLL	09	04	1515	S02	W30	09	2.4		A	AXX	10	3	2	3
10668A		VORO	09	05	0247	S01	W35	09	2.5			ARX	10	1		3
10668A		KAND	09	05	0835	S02	W39	09	2.4			AX		1		5
10668A		LEAR	09	05	0841	S01	W38	09	2.5		A	AXX	10	1	1	4
10666D	32188	MWIL	08	30	1430	S14	E42	09	2.8	4	(B)					
10668B		VORO	09	06	0243	S12	W40	09	3.1			AXX	6	2		3
10666B		HOLL	08	31	1507	N13	E41	09	3.7		A	AXX	10	1	1	4
10671A		VORO	08	31	0145	S03	E59	09	4.5			AXX	5	1		3
10671		HOLL	09	06	1452	S10	W24	09	4.8		B	DSI	40	5	4	4
10671		LEAR	09	07	0210	S10	W31	09	4.8		B	CSO	60	9	8	3
10671		TACH	09	07	0541	S09	W30	09	5.0			CSO	42	2	3	3
10671		SVTO	09	07	0608	S12	W32	09	4.8		B	DSO	70	5	5	3
10671		KAND	09	07	1228	S11	W37	09	4.7			DAO		5	6	3
10671		HOLL	09	07	1420	S10	W36	09	4.9		B	DAI	90	16	6	4
10671		LEAR	09	08	0030	S10	W43	09	4.8		B	DAO	180	15	7	3
10671		VORO	09	08	0042	S08	W42	09	4.9			DAI	263	10	5	2
10671		TACH	09	08	0526	S09	W45	09	4.8			DAO	263	4	6	3
10671		SVTO	09	08	0718	S10	W47	09	4.8		B	DAI	120	26	7	3
10671		KAND	09	08	1042	S10	W48	09	4.8			DAC		8	9	4
10671		HOLL	09	08	1620	S10	W50	09	4.9		B	DKI	310	7	9	2
10671		VORO	09	08	2138	S08	W54	09	4.8			DAI	407	14	6	3
10671		LEAR	09	09	0016	S09	W55	09	4.9		B	DAO	200	11	9	3
10671		KAND	09	09	0625	S11	W59	09	4.8			DAO		9	10	3
10671		SVTO	09	09	0650	S09	W61	09	4.7		B	DAI	400	14	10	3
10671		TACH	09	09	0824	S07	W59	09	4.9			DAO	176	4	8	3

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

SEPTEMBER 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
10671		HOLL	09	09	1430	S11	W65	09	4.7		BG	EAI	540	24	11	4
10671		VORO	09	09	2235	S08	W68	09	4.8			DKI	691	5	8	3
10671		LEAR	09	10	0005	S09	W70	09	4.7		B	DAI	320	9	9	2
10671		TACH	09	10	0455	S08	W70	09	4.9			DAO	614	8	6	4
10671		KAND	09	10	0650	S09	W75	09	4.6			DAO		2	7	3
10671		HOLL	09	10	1427	S11	W76	09	4.9		BG	DKI	400	11	8	3
10671		VORO	09	10	2144	S09	W77	09	5.1			HKX	460	1		2
10671		LEAR	09	11	0045	S08	W78	09	5.2		A	HAX	240	3	4	3
10671		SVTO	09	11	0630	S11	W89	09	4.6		A	HSX	90	1	5	3
10667A		VORO	09	08	0042	N55	W13	09	6.9			HRX	13	1		2
10667		SVTO	09	01	0655	S10	E86	09	7.7		A	HSX	180	1	5	3
10667		KAND	09	01	0805	S12	E87	09	7.9			HA		1	4	3
10667		TACH	09	01	0831	S12	E81	09	7.4			HSX	122	1	2	4
10667		HOLL	09	01	1445	S08	E80	09	7.6		A	HAX	180	2	3	4
10667		VORO	09	01	2234	S10	E74	09	7.5			HXX	333	1		3
10667		LEAR	09	02	0206	S10	E72	09	7.5		A	HAX	180	1	2	3
10667		SVTO	09	02	0605	S10	E73	09	7.7		A	HKX	300	1	4	3
10667		TACH	09	02	0649	S10	E68	09	7.4			HSX	224	1	3	4
10667		KAND	09	02	0650	S13	E73	09	7.8			HA		1	4	4
10667		HOLL	09	02	1424	S09	E67	09	7.6		A	HKX	200	5	4	4
10667		VORO	09	02	2230	S10	E61	09	7.5			HXX	334	1		3
10667		LEAR	09	03	0140	S12	E61	09	7.7		A	HHX	160	1	3	4
10667		TACH	09	03	0530	S10	E57	09	7.5			HSX	200	1	3	4
10667		SVTO	09	03	0622	S11	E57	09	7.5		A	HHX	360	1	5	3
10667		KAND	09	03	0905	S12	E56	09	7.6			HA		1	4	4
10667		HOLL	09	03	1406	S10	E52	09	7.5		A	HKX	260	1	3	3
10667		VORO	09	03	2216	S11	E48	09	7.5			HXX	419	1		3
10667		SVTO	09	04	0615	S10	E44	09	7.6		A	HHX	420	1	5	3
10667		TACH	09	04	0640	S09	E43	09	7.5			HSX	217	1	3	4
10667		KAND	09	04	1320	S12	E40	09	7.6			HS		1	3	3
10667		HOLL	09	04	1515	S10	E40	09	7.6		A	HKX	260	3	3	3
10667		VORO	09	05	0247	S10	E32	09	7.5			HXX	355	2		3
10667		SVTO	09	05	0624	S10	E32	09	7.7		A	HHX	310	1	4	3
10667		KAND	09	05	0835	S11	E31	09	7.7			HA		1	3	5
10667		LEAR	09	05	0841	S11	E30	09	7.6		A	HKX	252	1	3	4
10667		HOLL	09	05	1545	S11	E27	09	7.7		A	HKX	200	7	5	4
10667		VORO	09	06	0243	S10	E20	09	7.6			HXX	347	1		3
10667		LEAR	09	06	0510	S12	E21	09	7.8		A	HAX	270	11	6	2
10667		TACH	09	06	0549	S11	E18	09	7.6			CSO	285	2	2	3
10667		SVTO	09	06	0714	S11	E17	09	7.6		A	HHX	220	1	4	3
10667		KAND	09	06	0828	S11	E17	09	7.6			HA		1	4	4
10667		HOLL	09	06	1452	S11	E14	09	7.7		B	DHO	240	10	5	4
10667		LEAR	09	07	0210	S13	E14	09	8.1		B	CKO	360	9	13	3
10667		TACH	09	07	0541	S10	E04	09	7.5			HSX	184	1	2	3
10667		SVTO	09	07	0608	S11	E05	09	7.6		A	HHX	220	3	4	3
10667		KAND	09	07	1228	S12	E01	09	7.6			HK		2	3	3
10667		HOLL	09	07	1420	S11	E01	09	7.7		A	HKX	300	4	3	4
10667		LEAR	09	08	0030	S11	W06	09	7.6		A	HKX	250	2	3	3
10667		VORO	09	08	0042	S10	W06	09	7.6			HXX	341	1		3
10667		TACH	09	08	0526	S11	W08	09	7.6			HA	191	2	2	3
10667		SVTO	09	08	0718	S11	W08	09	7.7		A	HKX	300	4	5	3
10667		KAND	09	08	1042	S11	W12	09	7.5			HA		2	4	4
10667		HOLL	09	08	1620	S12	W13	09	7.7		A	HKX	210	2	3	2
10667		VORO	09	08	2138	S10	W17	09	7.6			HXX	326	1		3
10667		LEAR	09	09	0016	S11	W18	09	7.6		A	HKX	250	3	3	3
10667		KAND	09	09	0625	S12	W22	09	7.6			HK		5	3	3
10667		SVTO	09	09	0650	S11	W22	09	7.6		A	HAX	200	4	5	3
10667		TACH	09	09	0824	S09	W22	09	7.7			HA	113	2	2	3
10667		HOLL	09	09	1430	S12	W28	09	7.5		A	HKX	240	11	4	4
10667		VORO	09	09	2235	S10	W31	09	7.6			HXX	285	4		3
10667		LEAR	09	10	0005	S11	W32	09	7.6		A	HAX	200	3	3	2
10667		TACH	09	10	0455	S11	W34	09	7.6			HR	211	2	3	4
10667		KAND	09	10	0650	S12	W36	09	7.6			HH		3	4	3
10667		HOLL	09	10	1427	S12	W39	09	7.7		A	HHX	240	6	4	3
10667		VORO	09	10	2144	S11	W44	09	7.6			HXX	262	2		3
10667		LEAR	09	11	0045	S09	W44	09	7.7		A	HAX	180	8	5	3
10667		TACH	09	11	0622	S11	W48	09	7.6			HR	177	2	3	3

S U N S P O T G R O U P S
(Ordered by Central Meridian Passage Date)
SEPTEMBER 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
10667		SVTO	09	11	0630	S13	W48	09	7.6		A	HSX	180	4	5	3
10667		HOLL	09	11	1411	S13	W52	09	7.7		A	HAX	180	7	3	4
10667		LEAR	09	12	0100	S11	W60	09	7.5		B	CAO	200	4	6	2
10667		TACH	09	12	0617	S11	W61	09	7.7			CAO	202	3	2	4
10667		SVTO	09	12	0725	S13	W63	09	7.5		B	CSO	260	3	5	3
10667		KAND	09	12	0802	S12	W66	09	7.4			HA		1	3	4
10667		HOLL	09	12	1440	S13	W68	09	7.5		B	CAO	220	4	6	4
10667		TACH	09	13	0531	S11	W75	09	7.6			HSX	323	1	4	4
10667		KAND	09	13	0740	S13	W78	09	7.4			HA		1	5	4
10669		SVTO	09	05	0624	S05	E44	09	8.5		A	AXX		1		3
10669		KAND	09	05	0835	S07	E43	09	8.6			BXO		4	3	5
10669		LEAR	09	05	0841	S06	E42	09	8.5		B	BXO	10	4	2	4
10669		HOLL	09	05	1545	S06	E39	09	8.6		B	DAI	60	10	4	4
10669		VORO	09	06	0243	S05	E30	09	8.3			DRI	77	5	3	3
10669		LEAR	09	06	0510	S08	E30	09	8.5		B	DAO	60	8	3	2
10669		TACH	09	06	0549	S05	E28	09	8.3			DAI	72	7	3	3
10669		SVTO	09	06	0714	S06	E28	09	8.4		B	DSO	40	6	6	3
10669		KAND	09	06	0828	S06	E28	09	8.4			DAI		7	5	4
10669		HOLL	09	06	1452	S07	E23	09	8.3		B	DSI	60	18	7	4
10669		LEAR	09	07	0210	S06	E17	09	8.4		B	CAI	90	22	5	3
10669		TACH	09	07	0541	S05	E14	09	8.3			BRO	38	3	3	3
10669		SVTO	09	07	0608	S06	E15	09	8.4		B	DSO	50	7	7	3
10669		KAND	09	07	1228	S07	E12	09	8.4			DAO		8	6	3
10669		HOLL	09	07	1420	S06	E11	09	8.4		B	DAI	90	16	4	4
10669		LEAR	09	08	0030	S06	E03	09	8.2		B	DAI	110	19	6	3
10669		VORO	09	08	0042	S05	E03	09	8.2			DRI	44	9	3	2
10669		TACH	09	08	0526	S05	E01	09	8.3			CAI	73	9	3	3
10669		SVTO	09	08	0718	S05	E00	09	8.3		B	DSI	70	26	7	3
10669		KAND	09	08	1042	S09	W02	09	8.3			CAO		22	6	4
10669		HOLL	09	08	1620	S04	W04	09	8.4		B	DAI	90	17	6	2
10669		VORO	09	08	2138	S05	W09	09	8.2			DRI	161	18	4	3
10669		LEAR	09	09	0016	S05	W11	09	8.2		B	DAO	80	15	6	3
10669		KAND	09	09	0625	S06	W14	09	8.2			DAO		15	7	3
10669		SVTO	09	09	0650	S04	W14	09	8.2		B	DAO	80	12	8	3
10669		TACH	09	09	0824	S03	W15	09	8.2			CSI	36	5	4	3
10669		HOLL	09	09	1430	S07	W19	09	8.2		B	DAI	130	21	8	4
10669		VORO	09	09	2235	S05	W22	09	8.3			DAI	147	21	5	3
10669		LEAR	09	10	0005	S04	W26	09	8.0		B	DAO	120	10	6	2
10669		TACH	09	10	0455	S05	W27	09	8.2			BRI	34	11	5	4
10669		KAND	09	10	0650	S06	W28	09	8.2			DSO		5	7	3
10669		HOLL	09	10	1427	S07	W32	09	8.2		B	DSI	130	18	7	3
10669		VORO	09	10	2144	S05	W36	09	8.2			DAI	124	6	5	2
10669		LEAR	09	11	0045	S05	W39	09	8.1		B	CAO	90	8	6	3
10669		TACH	09	11	0622	S03	W40	09	8.3			CSO	62	3	5	3
10669		SVTO	09	11	0630	S06	W42	09	8.1		B	CSO	70	5	8	3
10669		HOLL	09	11	1411	S07	W46	09	8.1		B	DSO	80	11	6	4
10669		LEAR	09	12	0100	S04	W56	09	7.8		A	HSX	70	2	2	2
10669		TACH	09	12	0617	S03	W57	09	8.0			HSX	66	1	2	4
10669		SVTO	09	12	0725	S07	W59	09	7.9		A	HSX	90	2	3	3
10669		KAND	09	12	0802	S06	W59	09	7.9			HA		1	3	4
10669		HOLL	09	12	1440	S07	W63	09	7.9		A	HAX	80	1	2	4
10669		TACH	09	13	0531	S05	W71	09	7.9			HR	105	2	2	4
10669		KAND	09	13	0740	S06	W73	09	7.8			HS		4	7	4
10669		VORO	09	13	2231	S05	W79	09	8.0			HAX	114	1		3
10669		LEAR	09	14	0054	S06	W83	09	7.8		A	HAX	60	1	2	4
10670		HOLL	09	04	1515	S12	E51	09	8.5		A	HKX	10	1	1	3
10670		VORO	09	05	0247	S14	E44	09	8.4			AXX	4	3		3
10670		SVTO	09	05	0624	S14	E43	09	8.5		A	AXX		1		3
10670		KAND	09	05	0835	S15	E42	09	8.5			AX		3	1	5
10670		LEAR	09	05	0841	S14	E43	09	8.6		A	AXX	10	2	4	4
10670		HOLL	09	05	1545	S13	E38	09	8.5		B	CAO	20	6	3	4
10670		LEAR	09	06	0510	S13	E29	09	8.4		A	AXX	10	4	1	2
10670		TACH	09	06	0549	S13	E29	09	8.4			AXX	1	1	1	3
10670		HOLL	09	07	1420	S14	E09	09	8.3		B	BXO	30	14	8	4
10670		LEAR	09	08	0030	S14	E05	09	8.4		A	AXX	10	5	2	3
10670		SVTO	09	08	0718	S14	E01	09	8.4		A	AXX		2	2	3
10670A		KAND	09	12	0802	S07	E23	09	14.0			BXO		2	3	4

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

SEPTEMBER 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
10672		KAND	09	09	0625	N01	E87	09	15.8			HA		1	3	3
10672		SVTO	09	09	0650	N02	E85	09	15.6		A	HSX	60	1	5	3
10672		HOLL	09	09	1430	N05	E78	09	15.4		B	DAI	300	5	7	4
10672		VORO	09	09	2235	N04	E76	09	15.6			DAI	367	4	5	3
10672		LEAR	09	10	0005	N03	E73	09	15.4		B	DAI	240	5	8	2
10672		TACH	09	10	0455	N04	E71	09	15.5			DSO	208	4	5	4
10672		KAND	09	10	0650	N03	E77	09	16.0			DAO		4	10	3
10672		HOLL	09	10	1427	N05	E67	09	15.6		B	DAI	270	18	8	3
10672		VORO	09	10	2144	N04	E62	09	15.5			DAI	402	7	5	2
10672		LEAR	09	11	0045	N04	E61	09	15.6		B	FAI	300	18	16	3
10672		TACH	09	11	0622	N05	E59	09	15.7			DAI	209	10	7	3
10672		SVTO	09	11	0630	N06	E60	09	15.8		B	ESI	310	11	11	3
10672		HOLL	09	11	1411	N06	E54	09	15.6		B	EAI	220	34	11	4
10672		LEAR	09	12	0100	N04	E47	09	15.5		B	DAI	250	26	9	2
10672		TACH	09	12	0617	N07	E45	09	15.6			DAI	275	12	5	4
10672		SVTO	09	12	0725	N04	E45	09	15.7		BG	DSI	260	26	10	3
10672		KAND	09	12	0802	N02	E44	09	15.6			DAO		20	9	4
10672		HOLL	09	12	1440	N06	E42	09	15.7		BG	DAI	220	56	8	4
10672		TACH	09	13	0531	N07	E32	09	15.6			DAI	331	20	7	4
10672		KAND	09	13	0740	N02	E33	09	15.8			EAC		37	11	4
10672		VORO	09	13	2231	N05	E24	09	15.7			DKI	442	42	7	3
10672		LEAR	09	14	0054	N05	E22	09	15.7		BD	DAI	300	47	10	4
10672		TACH	09	14	0533	N05	E19	09	15.6			DAI	289	13	8	4
10672		SVTO	09	14	0730	N05	E18	09	15.6		B	EAI	350	30	12	3
10672		KAND	09	14	0736	N03	E18	09	15.7			DAI		34	10	4
10672		HOLL	09	14	1452	N06	E15	09	15.7		BD	EAC	290	65	11	4
10672		VORO	09	14	2150	N06	E11	09	15.7			DHI	442	39	7	3
10672		LEAR	09	15	0127	N06	E09	09	15.7		BD	DAI	350	46	10	4
10672		KAND	09	15	0730	N03	E05	09	15.7			EAI		38	11	5
10672		SVTO	09	15	0807	N05	E05	09	15.7		B	EKI	340	32	13	3
10672		HOLL	09	15	1417	N05	E01	09	15.7		BGD	EAC	270	57	12	4
10672		VORO	09	15	2255	N05	W02	09	15.8			DKI	533	35	9	3
10672		LEAR	09	16	0019	N05	W04	09	15.7		BD	EAC	340	52	13	3
10672		TACH	09	16	0629	N07	W07	09	15.7			EAI	100	21	12	4
10672		SVTO	09	16	0638	N05	W08	09	15.7		BG	EAI	180	32	13	3
10672		KAND	09	16	0712	N03	W10	09	15.5			EAO		19	11	3
10672		HOLL	09	16	1425	N04	W13	09	15.6		BGD	DAI	160	51	10	3
10672		TACH	09	17	0529	N06	W20	09	15.7			CAI	59	13	9	4
10672		KAND	09	17	0635	N04	W21	09	15.7			CAO		24	14	3
10672		LEAR	09	17	1038	N05	W19	09	16.0		BD	EAC	220	40	11	3
10672		SVTO	09	17	1200	N05	W26	09	15.5		B	CAO	110	8	8	2
10672		HOLL	09	17	1500	N05	W26	09	15.7		B	EAI	110	50	11	4
10672		LEAR	09	18	0127	N06	W32	09	15.7		BG	DAI	150	23	10	2
10672		TACH	09	18	0545	N06	W33	09	15.8			CAI	102	12	6	4
10672		SVTO	09	18	0807	N05	W38	09	15.5		B	CAO	70	11	3	3
10672		KAND	09	18	0857	N04	W36	09	15.7			CAO		11	11	3
10672		VORO	09	18	2204	N04	W42	09	15.8			CAO	126	7	8	2
10672		LEAR	09	19	0041	N06	W45	09	15.7		BG	CSO	70	7	8	3
10672		SVTO	09	19	0745	N04	W53	09	15.4		B	CAO	60	7	4	2
10672		TACH	09	19	0750	N05	W51	09	15.5			AR	28	2	1	4
10672		KAND	09	19	0754	N04	W52	09	15.4			HA		1	1	3
10672		VORO	09	19	2234	N05	W57	09	15.7			DAO	80	2	6	3
10672		LEAR	09	20	0115	N06	W57	09	15.8		BG	DRI	70	11	9	3
10672		TACH	09	20	0458	N05	W61	09	15.6			BRO	57	4	5	3
10672		SVTO	09	20	0630	N05	W63	09	15.5		B	DSO	70	4	8	3
10672		HOLL	09	20	1545	N05	W67	09	15.6		B	DAO	100	7	8	2
10672		VORO	09	20	2315	N05	W72	09	15.6			DRO	81	2	5	2
10672		LEAR	09	21	0050	N05	W74	09	15.5		BG	CSO	60	3	6	3
10672		SVTO	09	21	0903	N05	W79	09	15.5		A	HSX	50	1	3	3
10672		KAND	09	21	1100	N04	W83	09	15.2			HA		1	1	3
10672		HOLL	09	21	1402	N03	W79	09	15.7		A	HAX	30	1	1	3
10672A		TACH	09	14	0533	N14	E25	09	16.1			AXX	1	1	1	4
10672A		VORO	09	15	2255	N17	E01	09	16.0			AXX	8	5		3
10672A		LEAR	09	16	0019	N17	E00	09	16.0		A	AXX	10	3	1	3
10672A		HOLL	09	17	1500	N18	W19	09	16.2		B	CRO	10	2	2	4
10672B		HOLL	09	15	1417	N16	E14	09	16.6		A	AXX		1	1	4
10672B		VORO	09	15	2255	N21	E09	09	16.6			AXX	3	2		3

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

SEPTEMBER 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
10672B		LEAR	09	16	0019	N21	E08	09	16.6		A	AXX	10	3	1	3
10672C		VORO	09	18	2204	N04	W26	09	17.0			BRO	23	2	1	2
10672C		LEAR	09	19	0041	N04	W28	09	16.9		B	CAO	30	6	3	3
10672C		TACH	09	19	0750	N04	W32	09	16.9			BRO	4	4	3	4
10672E		VORO	09	14	2150	N10	E41	09	18.0			AXX	15	3		3
10672D		LEAR	09	20	0115	S11	W12	09	19.1		B	BXO	10	4	4	3
10672D		HOLL	09	20	1545	S09	W17	09	19.4		A	AXX		1	1	2
10673		LEAR	09	15	0127	S13	E80	09	21.1		A	HAX	90	1	3	4
10673		KAND	09	15	0730	S14	E77	09	21.1			HA		2	3	5
10673		SVTO	09	15	0807	S13	E85	09	21.7		A	HSX	90	1	6	3
10673		HOLL	09	15	1417	S12	E76	09	21.3		A	HKX	240	1	2	4
10673		VORO	09	15	2255	S12	E69	09	21.1			HHX	291	4		3
10673		LEAR	09	16	0019	S13	E68	09	21.1		A	HAX	230	1	3	3
10673		TACH	09	16	0629	S11	E65	09	21.2			HSX	198	1	3	4
10673		SVTO	09	16	0638	S12	E66	09	21.2		A	HSX	240	1	5	3
10673		KAND	09	16	0712	S14	E64	09	21.1			HK		2	3	3
10673		HOLL	09	16	1425	S11	E67	09	21.6		BG	EKI	260	16	11	3
10673		TACH	09	17	0529	S11	E56	09	21.4			DSI	329	6	7	4
10673		KAND	09	17	0635	S14	E58	09	21.6			EKO		11	14	3
10673		LEAR	09	17	1038	S14	E60	09	22.0		B	EAO	400	18	12	3
10673		SVTO	09	17	1200	S13	E54	09	21.6		B	EKO	360	9	11	2
10673		HOLL	09	17	1500	S12	E54	09	21.7		B	EKI	240	25	12	4
10673		LEAR	09	18	0127	S13	E46	09	21.5		B	DSO	390	13	12	2
10673		TACH	09	18	0545	S11	E45	09	21.6			CAI	344	10	8	4
10673		SVTO	09	18	0807	S13	E44	09	21.6		B	CHO	340	15	13	3
10673		KAND	09	18	0857	S13	E43	09	21.6			EAO		13	13	3
10673		VORO	09	18	2204	S13	E35	09	21.6			DHI	552	9	8	2
10673		LEAR	09	19	0041	S13	E34	09	21.6		BG	ESI	310	17	12	3
10673		SVTO	09	19	0745	S14	E29	09	21.5		B	DHO	290	12	9	2
10673		TACH	09	19	0750	S13	E28	09	21.4			DAI	352	9	6	4
10673		KAND	09	19	0754	S13	E30	09	21.6			ESO		10	12	3
10673		VORO	09	19	2234	S13	E23	09	21.7			DHI	431	12	8	3
10673		LEAR	09	20	0115	S13	E21	09	21.6		B	DKO	340	21	10	3
10673		TACH	09	20	0458	S13	E15	09	21.3			DAI	270	11	7	3
10673		SVTO	09	20	0630	S13	E17	09	21.5		B	DHO	310	16	10	3
10673		HOLL	09	20	1545	S12	E13	09	21.6		B	EHO	260	16	11	2
10673		VORO	09	20	2315	S12	E10	09	21.7			DHI	371	14	8	2
10673		LEAR	09	21	0050	S13	E08	09	21.6		B	DKI	250	16	10	3
10673		SVTO	09	21	0903	S13	E03	09	21.6		B	DHO	360	6	10	3
10673		KAND	09	21	1100	S14	E00	09	21.4			DHO		6	9	3
10673		HOLL	09	21	1402	S13	E02	09	21.7		B	EHO	260	14	11	3
10673		VORO	09	21	2257	S12	W03	09	21.7			DHI	355	8	8	3
10673		LEAR	09	22	0322	S13	W06	09	21.7		B	DSO	250	14	10	3
10673		TACH	09	22	0522	S12	W09	09	21.5			DSI	247	5	8	3
10673		SVTO	09	22	0630	S13	W09	09	21.6		B	EHO	340	9	11	3
10673		KAND	09	22	1151	S14	W13	09	21.5			DAO		15	9	5
10673		HOLL	09	22	1727	S12	W14	09	21.7		B	DAO	190	18	10	3
10673		VORO	09	22	2247	S12	W17	09	21.7			CHI	329	4	7	2
10673		LEAR	09	23	0201	S13	W18	09	21.7		BG	DSO	250	9	10	2
10673		TACH	09	23	0520	S13	W20	09	21.7			CSO	246	4	9	3
10673		SVTO	09	23	0640	S14	W22	09	21.6		B	DSO	240	7	8	3
10673		HOLL	09	23	1454	S13	W26	09	21.6		B	DSO	230	12	10	3
10673		VORO	09	23	2335	S13	W30	09	21.7			CHI	291	3	8	3
10673		LEAR	09	24	0100	S12	W32	09	21.6		B	DSO	220	5	10	3
10673		TACH	09	24	0449	S12	W32	09	21.8			CSO	275	2	8	4
10673		SVTO	09	24	0715	S14	W35	09	21.6		B	DKO	310	7	10	3
10673		KAND	09	24	0733	S14	W36	09	21.6			CSO		2	10	4
10673		HOLL	09	24	1500	S15	W42	09	21.4		B	CSO	190	3	5	3
10673		VORO	09	24	2308	S13	W47	09	21.4			HKX	328	1		3
10673		LEAR	09	25	0140	S13	W48	09	21.4		A	HSX	160	1	2	3
10673		TACH	09	25	0521	S13	W50	09	21.4			HSX	256	1	3	4
10673		KAND	09	25	1247	S15	W55	09	21.4			HH		1	4	3
10673		HOLL	09	25	1430	S15	W55	09	21.4		A	HHX	300	3	4	3
10673		LEAR	09	26	0023	S14	W60	09	21.5		A	HSX	220	1	2	3
10673		VORO	09	26	0237	S13	W62	09	21.4			HHX	342	1		3

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

SEPTEMBER 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
10673		KAND	09 26	0540	S14 W65	09 21.3			HH		1	4	3
10673		TACH	09 26	0738	S13 W65	09 21.4			HSX	263	1	2	4
10673		SVTO	09 26	0945	S15 W68	09 21.2		A	HSX	130	1	4	2
10673		VORO	09 27	0003	S13 W73	09 21.5			HKX	297	1		3
10673		LEAR	09 27	0040	S13 W76	09 21.3		A	HSX	240	1	3	3
10673		TACH	09 27	0605	S14 W73	09 21.7			HSX	320	1	4	4
10673		KAND	09 27	0617	S13 W78	09 21.4			HS		1	3	5
10673		SVTO	09 27	0743	S15 W82	09 21.1		A	HSX	240	1	10	2
10673		HOLL	09 27	1424	S16 W81	09 21.4		A	HAX	120	1	2	3
10673A		HOLL	09 24	1500	N06 W36	09 21.9		A	AXX		1	1	3
10673B		HOLL	09 28	1945	N09 E09	09 29.5		A	AXX	10	1	1	3
10673B		LEAR	09 29	0023	N10 E05	09 29.4		B	BXO	10	3	3	3
10673C		KAND	09 27	0617	S09 E29	09 29.4			AX		1		5
10673C		LEAR	09 30	0011	S08 W08	09 29.4		A	AXX	10	1	1	3
10673C		HOLL	09 30	1550	S08 W14	09 29.6		A	AXX	10	3	1	3
10673C		LEAR	10 01	0030	S08 W20	09 29.6		A	AXX	10	2	1	3
10675A		KAND	10 03	0835	S08 W38	09 30.5			AX		1	1	2

Stations reporting:

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