

The Herschel 400 Program

The Herschel 400 Club Observing List in New General Catalog (N.G.C.) Number Order.

NGC	R.A.	Dec.	Mag.	Typ	Con	Ga	Lo	Ga	La	Size	Class
40	0 13.0	72 32	10.0	PIN	Cep	120.02	9.87	60"	x	40"	3b(3)
129	0 29.9	60 14	10.0	OCl	Cas	120.26	-2.53	21.0'			IV 2 p
136	0 31.5	61 32	11.5	OCl	Cas	120.56	-1.25	1.2'			II 2 p
157	0 34.9	-8 24	11.5	Gal	Cet	110.32	-70.86	4' x 3'			Sc
185	0 39.0	48 20	11.0	Gal	Cas	120.79	-14.48	12' x 10'			dE0
205	0 40.4	41 41	10.0	Gal	And	120.71	-21.13	17' x 10'			E6
225	0 43.4	61 47	9.0	OCl	Cas	121.99	-1.07	12.0'			III 1 p n
246	0 47.0	-12 7	0.0	PIN	Cet	121.31	-50.44	240" x 210"			3b
247	0 47.0	-20 45	10.0	Gal	Cet	113.84	-83.54	20' x 7'			S-
253	0 47.5	-25 18	7.5	Gal	Scl	97.34	-87.97	25' x 7'			Scp
278	0 52.0	47 33	12.5	Gal	Cas	123.04	-15.32	2' x 2'			E0p
288	0 52.8	-26 35	9.0	GCl	Scl	149.66	-89.40	13.8'			10
381	1 8.3	61 35	9.5	OCl	Cas	124.94	-1.22	6.0'			III 2 p
404	1 9.5	35 43	12.0	Gal	And	127.05	-27.01	4' x 4'			E0
436	1 15.6	58 49	9.5	OCl	Cas	126.06	-3.91	6.0'			I 3 m
457	1 19.1	58 20	8.0	OCl	Cas	126.56	-4.35	13.0'			I 3 r
488	1 21.8	5 16	11.5	Gal	Psc	136.83	-56.79				
524	1 24.8	9 33	12.0	Gal	Psc	136.52	-52.45				
559	1 29.5	63 18	7.5	OCl	Cas	127.19	0.75	4.4'			II 2 m
584	1 31.3	-6 51	12.0	Gal	Cet	149.77	-67.63				
596	1 32.8	-7 1	12.5	Gal	Cet	150.85	-67.63				
598	1 33.9	30 40	7.0	Gal	Tri	133.63	-31.33				
613	1 34.3	-29 24	11.0	Gal	Scl	229.03	-80.29				
615	1 35.1	-7 19	12.5	Gal	Cet	152.54	-67.65				
637	1 42.9	64 0	7.5	OCl	Cas	128.55	1.69	3.5'			I 3 p
651	1 42.3	51 34	12.0	PIN	Per	130.88	-10.52	163" x 107"			3(6)
654	1 44.1	61 53	10.0	OCl	Cas	129.08	-0.36	5.0'			II 3 m

659	1	44.2	60	42	10.0	OCl	Cas	129.35	-1.51	5.0'	III	1	p
663	1	46.0	61	15	7.5	OCl	Cas	129.46	-0.94	16.0'	III	2	m
720	1	53.0	-13	44	11.5	Gal	Cet	173.03	-70.35				
752	1	57.8	37	41	6.5	OCl	And	137.18	-23.35	50.0'	III	1	m
772	1	59.4	19	0	11.5	Gal	Ari	144.39	-41.02				
779	1	59.7	-5	58	12.0	Gal	Cet	163.48	-63.32				
869	2	19.0	57	9	4.5	OCl	Per	134.63	-3.72	30.0'	I	3	r
884	2	22.4	57	7	4.5	OCl	Per	135.08	-3.60	30.0'	I	3	r
891	2	22.6	42	21	11.5	Gal	And	140.38	-17.42				
908	2	23.1	-21	13	11.0	Gal	Cet	202.12	-68.31				
936	2	27.7	-1	9	11.0	Gal	Cet	168.59	-55.26				
1022	2	38.5	-6	40	12.5	Gal	Cet	179.01	-57.36				
1023	2	40.5	39	3	11.0	Gal	Per	145.03	-19.09				
1027	2	42.7	61	33	7.5	OCl	Cas	135.78	1.48	20.0'	III	2	p n
1052	2	41.0	-8	15	12.0	Gal	Cet	182.01	-57.93				
1055	2	41.8	0	26	11.5	Gal	Cet	171.33	-51.75				
1084	2	45.9	-7	35	12.0	Gal	Eri	182.46	-56.56				
1245	3	14.7	47	15	9.0	OCl	Per	146.64	-8.94	10.0'	III	1	r
1342	3	31.6	37	20	7.0	OCl	Per	154.98	-15.37	14.0'	III	3	p
1407	3	40.1	-18	34	12.0	Gal	Eri	209.62	-50.39				
1444	3	49.4	52	40	6.5	OCl	Per	148.10	-1.30	4.0'	IV	1	p
1501	4	7.0	60	55	13.5	PIN	Cam	144.56	6.54	55.8" x 48.0"	3		
1502	4	7.7	62	20	5.5	OCl	Cam	143.65	7.61	8.0'	II	3	p
1513	4	10.0	49	31	9.0	OCl	Per	152.60	-1.57	9.0'	II	1	m
1528	4	15.4	51	14	6.5	OCl	Per	152.04	0.28	24.0'	II	2	m
1535	4	14.2	-12	44	0.0	PIN	Eri	206.48	-40.57	20" x 17"	4(2c)		
1545	4	20.9	50	15	8.0	OCl	Per	153.35	0.17	18.0'	II	2	p
1647	4	46.0	19	4	6.0	OCl	Tau	180.40	-16.76	45.0'	II	2	m
1664	4	51.1	43	42	8.0	OCl	Aur	161.64	-0.45	18.0'	III	1	p
1788	5	6.9	-3	20	0.0	DfN	Ori	203.52	-24.68				
1817	5	12.1	16	42	8.0	OCl	Tau	186.13	-13.13	16.0'	III	1	m
1857	5	20.2	39	21	8.5	OCl	Aur	168.40	1.26	6.0'	II	2	m
1907	5	28.0	35	19	10.5	OCl	Aur	172.62	0.30	7.0'	II	1	m n
1931	5	31.4	34	15	13.0	C/N	Aur	173.89	0.29	1.0'	n		
1961	5	42.2	69	23	11.5	Gal	Cam	143.83	19.47				

1964	5	33.3	-21	57	11.5	Gal	Lep	225.27	-26.51		
1980	5	35.2	-5	55	2.5	C/N	Ori	209.51	-19.63		
1999	5	36.5	-6	43	0.0	DfN	Ori	210.42	-19.70		
2022	5	42.1	9	5	13.0	PIN	Ori	196.69	-10.96	28" x 27"	4(2)
2024	5	42.0	-1	50	0.0	DfN	Ori	206.50	-16.28		
2126	6	3.0	49	54	10.0	OCl	Aur	163.24	13.21	6.0'	II 1 p
2129	6	1.0	23	18	7.0	OCl	Gem	186.62	0.14	7.0'	III 3 p
2158	6	7.5	24	6	12.0	OCl	Gem	186.63	1.77	5.0'	II 3 r
2169	6	8.4	13	57	7.0	OCl	Ori	195.62	-2.93	7.0'	I 3 P n
2185	6	11.1	-6	12	0.0	DfN	Mon	213.93	-11.78		
2186	6	12.2	5	27	9.0	OCl	Ori	203.54	-6.21	4.0'	II 2 p
2194	6	13.8	12	48	10.5	OCl	Ori	197.25	-2.33	10.0'	III 1 r
2204	6	15.7	-18	39	9.5	OCl	CMa	226.01	-16.07	13.0'	III 3 m
2215	6	21.0	-7	17	8.5	OCl	Mon	216.00	-10.10	11.0'	II 2 p
2232	6	26.6	-4	45	4.0	OCl	Mon	214.35	-7.64	30.0'	IV 3 p
2244	6	32.4	4	52	5.0	C/N	Mon	206.43	-2.01	24.0'	II 3 p n
2251	6	34.7	8	22	8.5	OCl	Mon	203.59	0.12	10.0'	IV 2 p
2264	6	41.1	9	53	4.0	C/N	Mon	202.97	2.23	20.0'	IV 3 p n
2266	6	43.2	26	58	9.5	OCl	Gem	187.78	10.27	7.0'	II 2 m
2281	6	49.3	41	4	7.0	OCl	Aur	174.99	17.05	15.0'	I 3 p
2286	6	47.6	-3	10	8.5	OCl	Mon	215.32	-2.30	15.0'	IV 3 m
2301	6	51.8	0	28	6.5	OCl	Mon	212.55	0.29	12.0'	I 3 m
2304	6	55.0	18	1	11.0	OCl	Gem	197.16	8.87	5.0'	II 1 p
2311	6	57.8	-4	35	9.5	OCl	Mon	217.73	-0.68	7.0'	III 2 p
2324	7	4.2	1	3	9.0	OCl	Mon	213.44	3.32	8.0'	II 2 r
2335	7	6.6	-10	5	9.5	OCl	Mon	223.62	-1.26	12.0'	III 3 m n
2343	7	8.3	-10	39	8.0	OCl	Mon	224.33	-1.16	7.0'	III 3 p n
2353	7	14.6	-10	18	5.0	OCl	Mon	224.72	0.41	20.0'	II 2 p
2354	7	14.3	-25	44	9.0	OCl	CMa	238.41	-6.79	20.0'	III 2 m
2355	7	16.9	13	47	9.5	OCl	Gem	203.37	11.82	9.0'	II 2 p
2360	7	17.8	-15	37	9.0	OCl	CMa	229.80	-1.44	13.0'	II 2 m
2362	7	18.8	-24	57	4.0	OCl	CMa	238.18	-5.55	8.0'	I 3 p n
2371	7	25.6	29	29	13.0	PIN	Gem	189.16	19.84	74" x 54"	3a(4)
2372	7	25.6	29	29	13.0	PIN	Gem	189.16	19.84	74" x 54"	3a(4)
2392	7	29.2	20	55	0.0	PIN	Gem	197.88	17.40	47" x 43"	3b(3b)

2395	7	27.1	13	35	9.5	OCl	Gem	204.62	13.96	12.0'	III	1	p
2403	7	36.8	65	37	9.5	Gal	Cam	150.57	29.18				
2419	7	38.1	38	53	11.5	GCl	Lyn	180.37	25.25	4.1'	2		
2420	7	38.5	21	34	10.0	OCl	Gem	198.11	19.63	10.0'	I	2	r
2421	7	36.3	-20	37	9.0	OCl	Pup	236.28	0.08	10.0'	I	2	m
2422	7	36.6	-14	30	4.5	OCl	Pup	230.96	3.14	30.0'	III	2	m
2423	7	37.1	-13	52	7.0	OCl	Pup	230.48	3.54	19.0'	IV	2	m
2438	7	41.8	-14	44	11.5	PIN	Pup	231.79	4.14	65"	4(2)		
2440	7	41.9	-18	13	11.5	PIN	Pup	234.86	2.47	54" x 20"	5(3)		
2479	7	55.1	-17	43	0.0	OCl	Pup	235.98	5.37	7.0'	III	1	m
2482	7	54.9	-24	18	8.5	OCl	Pup	241.63	1.96	12.0'	III	1	m
2489	7	56.2	-30	4	9.5	OCl	Pup	246.71	-0.78	8.0'	II	2	m
2506	8	0.2	-10	47	8.5	OCl	Mon	230.59	9.94	7.0'	I	2	r
2509	8	0.7	-19	4	9.5	OCl	Pup	237.85	5.82	8.0'	II	1	p
2527	8	5.3	-28	10	8.0	OCl	Pup	246.13	1.90	22.0'	III	1	p
2539	8	10.7	-12	50	8.0	OCl	Pup	233.73	11.13	22.0'	II	1	m
2548	8	13.8	-5	48	5.5	OCl	Hya	227.90	15.36	54.0'	I	2	m
2567	8	18.3	-30	38	8.5	OCl	Pup	249.81	2.98	10.0'	III	2	m
2571	8	18.9	-29	44	7.5	OCl	Pup	249.10	3.54	13.0'	IV	1	p
2613	8	33.3	-22	58	11.0	Gal	Pyx	245.35	10.04				
2627	8	37.3	-29	57	8.5	OCl	Pyx	251.58	6.66	11.0'	III	2	m
2655	8	55.6	78	13	11.5	Gal	Cam	134.92	32.69				
2681	8	53.6	51	18	11.5	Gal	UMa	167.33	39.69				
2683	8	52.8	33	25	11.0	Gal	Lyn	190.45	38.76				
2742	9	7.6	60	29	12.5	Gal	UMa	155.12	39.95				
2768	9	11.5	60	3	12.0	Gal	UMa	155.49	40.56				
2775	9	10.3	7	3	11.5	Gal	Cnc	223.26	34.00				
2782	9	14.1	40	7	12.5	Gal	Lyn	182.16	43.68				
2787	9	19.3	69	13	12.0	Gal	UMa	144.04	38.04				
2811	9	16.3	-16	18	13.0	Gal	Hya	246.22	22.12				
2841	9	22.0	50	59	10.5	Gal	UMa	166.95	44.15				
2859	9	24.3	34	32	12.0	Gal	LMi	190.15	45.41				
2903	9	32.1	21	29	10.0	Gal	Leo	208.72	44.53				
2950	9	42.6	58	51	12.5	Gal	UMa	155.18	44.67				
2964	9	42.9	31	51	12.5	Gal	Leo	194.60	49.01				

2974	9	42.6	-3	43	12.5	Gal	Sex	239.52	35.00		
2976	9	47.3	67	55	11.5	Gal	UMa	143.91	40.90		
2985	9	50.3	72	17	11.5	Gal	UMa	139.01	38.68		
3034	9	55.9	69	41	9.5	Gal	UMa	141.41	40.57		
3077	10	3.4	68	45	11.5	Gal	UMa	141.89	41.66		
3079	10	2.0	55	41	12.0	Gal	UMa	157.81	48.36		
3115	10	5.2	-7	42	10.5	Gal	Sex	247.79	36.80		
3147	10	16.9	73	25	12.0	Gal	Dra	136.29	39.47		
3166	10	13.8	3	26	11.5	Gal	Sex	238.16	45.53		
3169	10	14.2	3	29	11.5	Gal	Sex	238.19	45.64		
3184	10	18.3	41	25	11.0	Gal	UMa	178.32	55.64		
3190	10	18.1	21	49	12.0	Gal	Leo	213.03	54.84		
3193	10	18.5	21	53	12.5	Gal	Leo	212.97	54.95		
3198	10	19.9	45	32	11.0	Gal	UMa	171.22	54.84		
3226	10	23.5	19	53	12.5	Gal	Leo	216.93	55.44		
3227	10	23.6	19	51	12.0	Gal	Leo	217.00	55.45		
3242	10	24.8	-18	38	0.0	PIN	Hya	261.06	32.06	40" x 35"	4(3b)
3245	10	27.3	28	30	12.0	Gal	LMi	201.90	58.22		
3277	10	32.9	28	30	13.0	Gal	LMi	202.15	59.44		
3294	10	36.2	37	19	12.0	Gal	LMi	184.62	59.84		
3310	10	38.8	53	30	11.5	Gal	UMa	156.60	54.06		
3344	10	43.6	24	55	11.0	Gal	LMi	210.04	61.26		
3377	10	47.7	13	59	11.5	Gal	Leo	231.19	58.33		
3379	10	47.8	12	35	11.0	Gal	Leo	233.49	57.64		
3384	10	48.2	12	38	11.5	Gal	Leo	233.50	57.75		
3395	10	49.9	32	59	12.5	Gal	LMi	192.91	63.15		
3412	10	50.8	13	24	12.0	Gal	Leo	232.88	58.69		
3414	10	51.3	27	58	12.0	Gal	LMi	204.09	63.41		
3432	10	52.5	36	37	12.0	Gal	LMi	184.78	63.16		
3486	11	0.5	28	59	11.0	Gal	LMi	202.06	65.49		
3489	11	0.3	13	54	11.5	Gal	Leo	234.40	60.92		
3504	11	2.0	28	7	12.0	Gal	LMi	204.63	66.27		
3521	11	5.9	0	2	10.5	Gal	Leo	255.55	52.84		
3556	11	11.6	55	41	11.0	Gal	UMa	148.31	56.25		
3593	11	14.6	12	49	12.0	Gal	Leo	240.44	63.21		

3607	11	16.9	18	4	12.0	Gal	Leo	230.59	66.43
3608	11	16.9	18	10	12.5	Gal	Leo	230.36	66.48
3610	11	18.4	58	48	12.0	Gal	UMa	143.54	54.46
3613	11	18.6	58	0	12.0	Gal	UMa	144.35	55.10
3619	11	19.3	57	46	12.5	Gal	UMa	144.45	55.35
3621	11	18.3	-32	48	10.0	Gal	Hya	281.22	26.11
3626	11	20.0	18	22	12.0	Gal	Leo	230.75	67.22
3628	11	20.3	13	36	10.5	Gal	Leo	240.85	64.79
3631	11	21.0	53	11	11.5	Gal	UMa	149.53	59.03
3640	11	21.1	3	15	12.0	Gal	Leo	256.90	57.80
3655	11	22.9	16	36	13.0	Gal	Leo	235.58	66.97
3665	11	23.3	38	54	12.5	Gal	UMa	258.75	57.97
3675	11	26.2	43	36	11.5	Gal	UMa	163.65	66.19
3686	11	27.7	17	14	12.0	Gal	Leo	235.71	68.28
3726	11	33.4	47	2	11.0	Gal	UMa	155.40	64.88
3729	11	33.9	53	8	13.0	Gal	UMa	146.64	60.29
3810	11	41.0	11	29	11.5	Gal	Leo	252.94	67.22
3813	11	41.3	36	33	13.0	Gal	UMa	176.20	72.43
3877	11	46.1	47	30	12.0	Gal	UMa	150.72	65.96
3893	11	48.6	48	43	11.5	Gal	UMa	148.16	65.23
3898	11	49.2	56	6	11.5	Gal	UMa	139.79	58.96
3900	11	49.2	27	2	12.5	Gal	Leo	209.81	76.15
3912	11	50.1	26	29	13.0	Gal	Leo	212.19	76.30
3938	11	52.8	44	8	11.0	Gal	UMa	153.88	69.32
3941	11	52.9	37	0	11.5	Gal	UMa	170.72	74.19
3945	11	53.2	60	41	12.0	Gal	UMa	135.33	55.03
3949	11	53.7	47	52	12.0	Gal	UMa	147.64	66.41
3953	11	53.8	52	20	11.0	Gal	UMa	142.22	62.59
3962	11	54.8	-13	58	12.5	Gal	Crt	282.68	46.65
3982	11	56.5	55	8	12.5	Gal	UMa	138.83	60.28
3992	11	57.6	53	23	11.0	Gal	UMa	140.10	61.93
3998	11	58.0	55	28	12.0	Gal	UMa	138.16	60.07
4026	11	59.4	50	58	12.0	Gal	UMa	141.96	64.21
4027	11	59.6	-19	15	12.0	Gal	Crv	286.38	41.94
4030	12	0.4	-1	5	11.5	Gal	Vir	277.35	59.22

4036	12	1.5	61	54	12.0	Gal	UMa	132.98	54.25		
4038	12	1.9	-18	51	10.5	Gal	Crv	286.95	42.47		
4041	12	2.2	62	9	12.0	Gal	UMa	132.71	54.04		
4051	12	4.2	44	33	11.5	Gal	UMa	148.44	70.17		
4085	12	5.4	50	22	13.0	Gal	UMa	140.60	65.16		
4088	12	5.6	50	33	11.5	Gal	UMa	140.35	65.01		
4102	12	6.5	52	43	12.5	Gal	UMa	138.07	63.08		
4111	12	7.1	43	5	12.0	Gal	CVn	149.53	71.69		
4143	12	9.7	42	33	12.5	Gal	CVn	149.16	72.40		
4147	12	10.1	18	33	11.0	GCl	Com	252.89	77.19	4.0'	6
4150	12	10.6	30	25	12.5	Gal	Com	190.44	80.46		
4151	12	10.6	39	25	11.5	Gal	CVn	155.09	75.06		
4179	12	12.9	1	19	12.0	Gal	Vir	281.61	62.57		
4203	12	15.2	33	13	12.0	Gal	Com	172.97	80.08		
4214	12	15.7	36	20	10.5	Gal	CVn	160.30	78.07		
4216	12	15.9	13	9	11.0	Gal	Vir	270.43	73.72		
4245	12	17.7	29	37	12.5	Gal	Com	192.54	82.16		
4251	12	18.2	28	11	12.0	Gal	Com	202.96	82.55		
4258	12	18.9	47	19	9.5	Gal	CVn	138.31	68.84		
4261	12	19.4	5	50	11.5	Gal	Vir	281.79	67.37		
4273	12	20.0	5	21	12.5	Gal	Vir	282.55	66.96		
4274	12	19.9	29	37	11.5	Gal	Com	191.48	82.62		
4278	12	20.2	29	18	11.5	Gal	Com	193.72	82.77		
4281	12	20.4	5	24	12.5	Gal	Vir	282.75	67.03		
4293	12	21.3	18	24	11.5	Gal	Com	262.85	78.83		
4303	12	22.0	4	29	10.5	Gal	Vir	284.39	66.28		
4314	12	22.6	29	54	11.5	Gal	Com	187.75	83.07		
4346	12	23.4	47	0	12.5	Gal	CVn	136.59	69.39		
4350	12	24.0	16	42	12.0	Gal	Com	270.14	77.77		
4361	12	24.5	-18	48	11.0	PIN	Crv	294.14	43.64	81"	3a(2)
4365	12	24.5	7	20	11.0	Gal	Vir	283.79	69.19		
4371	12	25.0	11	43	12.0	Gal	Vir	279.68	73.37		
4394	12	26.0	18	13	12.0	Gal	Com	268.23	79.32		
4414	12	26.4	31	14	11.5	Gal	Com	174.50	83.19		
4419	12	27.0	15	3	12.5	Gal	Com	276.45	76.63		

4429	12	27.5	11	7	11.5	Gal	Vir	282.38	73.01
4435	12	27.7	13	5	12.0	Gal	Vir	280.15	74.88
4438	12	27.8	13	1	11.0	Gal	Vir	280.33	74.83
4442	12	28.1	9	49	11.5	Gal	Vir	284.16	71.82
4448	12	28.2	28	38	12.0	Gal	Com	195.30	84.67
4449	12	28.2	44	6	10.5	Gal	CVn	136.83	72.41
4450	12	28.6	17	6	11.5	Gal	Com	273.93	78.65
4459	12	29.1	13	59	12.0	Gal	Com	280.14	75.84
4473	12	29.9	13	26	12.0	Gal	Com	281.64	75.39
4477	12	30.1	13	39	11.5	Gal	Com	281.53	75.62
4478	12	30.4	12	20	12.5	Gal	Vir	283.43	74.39
4485	12	30.5	41	43	13.0	Gal	CVn	137.97	74.81
4490	12	30.6	41	39	11.0	Gal	CVn	137.98	74.87
4494	12	31.3	25	47	11.0	Gal	Com	228.60	85.31
4526	12	34.1	7	43	11.0	Gal	Vir	290.15	70.15
4527	12	34.2	2	40	11.5	Gal	Vir	292.60	65.18
4535	12	34.4	8	13	11.0	Gal	Vir	290.07	70.65
4536	12	34.5	2	12	11.0	Gal	Vir	292.95	64.73
4546	12	35.5	-3	47	12.0	Gal	Vir	295.22	58.84
4548	12	35.5	14	30	11.5	Gal	Com	285.68	76.82
4550	12	35.6	12	14	12.5	Gal	Vir	288.10	74.64
4559	12	35.9	27	58	10.5	Gal	Com	198.43	86.47
4565	12	36.3	26	0	10.5	Gal	Com	230.74	86.45
4570	12	36.9	7	15	12.0	Gal	Vir	292.39	69.81
4594	12	39.9	-11	37	9.5	Gal	Vir	298.43	51.15
4596	12	40.0	10	11	12.0	Gal	Vir	293.30	72.83
4618	12	41.5	41	10	11.5	Gal	CVn	130.59	75.82
4631	12	42.1	32	33	10.0	Gal	CVn	142.80	84.22
4636	12	42.9	2	42	11.0	Gal	Vir	297.76	65.48
4643	12	43.4	1	59	12.0	Gal	Vir	298.19	64.77
4654	12	44.0	13	8	11.5	Gal	Vir	295.40	75.89
4656	12	43.9	32	11	11.0	Gal	CVn	140.38	84.70
4660	12	44.6	11	12	12.5	Gal	Vir	296.77	73.98
4665	12	45.2	3	4	11.5	Gal	Vir	299.09	65.88
4666	12	45.2	-0	27	11.5	Gal	Vir	299.55	62.37

4689	12	47.9	13	46	12.0	Gal	Com	299.12	76.61		
4697	12	48.6	-5	48	10.5	Gal	Vir	301.63	57.06		
4698	12	48.5	8	30	12.0	Gal	Vir	300.60	71.35		
4699	12	49.1	-8	40	11.0	Gal	Vir	301.94	54.19		
4725	12	50.4	25	33	10.0	Gal	Com	294.91	88.40		
4753	12	52.4	-1	12	11.0	Gal	Vir	303.42	61.67		
4754	12	52.4	11	19	12.0	Gal	Vir	303.72	74.18		
4762	12	53.0	11	14	11.5	Gal	Vir	304.25	74.10		
4781	12	54.4	-10	32	12.0	Gal	Vir	304.13	52.33		
4800	12	54.5	46	32	13.0	Gal	CVn	121.30	70.59		
4845	12	58.1	1	35	12.5	Gal	Vir	306.76	64.40		
4856	12	59.3	-15	2	11.5	Gal	Vir	305.77	47.79		
4866	12	59.4	14	10	12.0	Gal	Vir	311.58	76.90		
4900	13	0.7	2	30	12.0	Gal	Vir	308.44	65.27		
4958	13	5.7	-8	1	12.0	Gal	Vir	309.05	54.68		
4995	13	9.6	-7	50	12.0	Gal	Vir	310.75	54.76		
5005	13	11.0	37	3	11.5	Gal	CVn	101.62	79.26		
5033	13	13.5	36	36	10.5	Gal	Cvn	98.13	79.45		
5054	13	16.9	-16	39	11.5	Gal	Vir	311.72	45.79		
5195	13	30.1	47	16	11.5	Gal	CVn	104.89	68.48		
5248	13	37.4	8	53	11.0	Gal	Boo	335.92	68.77		
5273	13	42.1	35	38	12.5	Gal	Cvn	74.34	76.25		
5322	13	49.2	60	12	11.5	Gal	UMa	110.27	55.50		
5363	13	56.2	5	16	11.5	Gal	Vir	340.96	63.25		
5364	13	56.3	5	2	11.0	Gal	Vir	340.72	63.04		
5466	14	5.5	28	32	10.5	GCl	Boo	42.13	73.59	11.0'	12
5473	14	4.8	54	54	13.0	Gal	UMa	102.26	59.19		
5474	14	5.1	53	40	11.5	Gal	UMa	100.82	60.19		
5557	14	18.3	36	29	13.0	Gal	Boo	65.29	69.36		
5566	14	20.4	3	56	11.5	Gal	Vir	349.27	58.57		
5576	14	21.1	3	16	12.0	Gal	Vir	348.72	57.94		
5631	14	26.6	56	34	12.5	Gal	Uma	99.52	56.02		
5634	14	29.6	-5	59	11.0	GCl	Vir	342.22	49.26	4.9'	4
5676	14	32.8	49	27	12.0	Gal	Boo	88.69	60.38		
5689	14	35.5	48	44	12.5	Gal	Boo	87.00	60.48		

5694	14	39.6	-26	32	11.0	GCl	Hya	331.06	30.37	3.6'	7
5746	14	45.0	1	49	11.5	Gal	Vir	354.79	52.85		
5846	15	6.5	1	36	11.5	Gal	Vir	0.42	48.81		
5866	15	6.5	55	45	11.5	Gal	Dra	92.03	52.49		
5897	15	17.4	-21	1	9.5	GCl	Lib	342.94	30.29	12.6'	11
5907	15	15.9	56	19	11.5	Gal	Dra	91.57	51.09		
5982	15	38.6	59	21	12.5	Gal	Dra	93.10	46.93		
6118	16	21.9	-2	17	12.0	Gal	Ser	11.46	31.44		
6144	16	27.3	-26	2	11.0	GCl	Sco	351.92	15.68	9.3'	11
6171	16	32.5	-13	3	10.0	GCl	Oph	3.38	23.03	10.0'	10
6207	16	43.1	36	50	12.5	Gal	Her	59.55	40.68		
6217	16	32.6	78	12	12.5	Gal	UMi	111.32	33.37		
6229	16	47.0	47	32	10.5	GCl	Her	73.64	40.30	4.5'	4
6235	16	53.4	-22	11	11.0	GCl	Oph	358.92	13.53	5.0'	10
6284	17	4.5	-24	46	10.5	GCl	Oph	358.37	9.93	5.6'	9
6287	17	5.2	-22	42	11.0	GCl	Oph	0.13	11.04	5.1'	7
6293	17	10.2	-26	35	9.5	GCl	Oph	357.64	7.84	7.9'	4
6304	17	14.5	-29	28	10.0	GCl	Oph	355.84	5.37	6.8'	6
6316	17	16.6	-28	8	10.0	GCl	Oph	357.17	5.78	4.9'	3
6342	17	21.2	-19	35	11.5	GCl	Oph	4.90	9.73	3.0'	4
6355	17	24.0	-26	21	9.5	GCl	Oph	359.60	5.43	5.0'	
6356	17	23.6	-17	49	9.5	GCl	Oph	6.73	10.21	7.2'	2
6369	17	29.3	-23	46	14.0	PIN	Oph	2.42	5.84	29.8" x 29.1"	4(2)
6401	17	38.6	-23	55	0.0	GCl	Oph	3.45	3.97	5.6'	8
6426	17	43.7	3	0	12.5	GCl	Oph	28.09	16.24	3.2'	9
6440	17	48.9	-20	22	12.0	GCl	Sgr	7.72	3.80	5.4'	5
6445	17	49.2	-20	1	13.0	PIN	Sgr	8.07	3.90	35" x 30"	3b(3)
6451	17	50.7	-30	13	8.5	OCl	Sco	359.48	-1.61	8.0'	II 1 p n
6514	18	2.3	-23	2	5.0	C/N	Sgr	6.99	-0.24	28.0'	n
6517	18	1.8	-8	58	13.0	GCl	Oph	19.23	6.77	4.3'	4
6520	18	3.4	-27	54	7.5	OCl	Sgr	2.88	-2.86	6.0'	I 2 m n
6522	18	3.6	-30	2	10.5	GCl	Sgr	1.03	-3.93	5.6'	6
6528	18	4.8	-30	3	11.0	GCl	Sgr	1.13	-4.17	3.7'	5
6540	18	6.3	-27	49	14.5	OCl	Sgr	3.27	-3.38	0.8'	III 1 p n
6543	17	58.6	66	38	9.0	PIN	Dra	96.47	29.95	22" x 16"	3a(2)

6544	18	7.3	-25	0	0.0	GCl	Sgr	5.83	-2.22	8.9'	
6553	18	9.3	-25	54	10.0	GCl	Sgr	5.25	-3.06	8.1'	11
6568	18	12.8	-21	36	8.5	OCl	Sgr	9.43	-1.66	13.0'	III 1 m
6569	18	13.6	-31	50	10.5	GCl	Sgr	0.49	-6.68	5.8'	8
6583	18	15.8	-22	8	12.0	OCl	Sgr	9.29	-2.53	2.8'	II 1 m
6624	18	23.7	-30	22	9.5	GCl	Sgr	2.80	-7.92	5.9'	6
6629	18	25.7	-23	12	12.0	PIN	Sgr	9.41	-5.06	16" x 14"	2a
6633	18	27.7	6	34	5.5	OCl	Oph	36.09	8.29	27.0'	III 2 m
6638	18	30.9	-25	30	10.0	GCl	Sgr	7.90	-7.16	5.0'	6
6642	18	31.9	-23	29	10.5	GCl	Sgr	9.78	-6.34	4.5'	
6645	18	32.6	-16	54	8.5	OCl	Sgr	15.77	-3.59	10.0'	III 1 m
6664	18	36.7	-8	13	9.0	OCl	Sct	23.94	-0.50	16.0'	III 2 m
6712	18	53.1	-8	42	10.0	GCl	Sct	25.34	-4.32	7.2'	9
6755	19	7.8	4	14	9.0	OCl	Aql	38.55	-1.71	15.0'	IV 2 m
6756	19	8.7	4	41	10.5	OCl	Aql	39.05	-1.70	4.0'	I 2 m
6781	19	18.5	6	32	12.5	PIN	Aql	41.84	-2.98	111" x 109"	3b(3)
6802	19	30.6	20	16	12.0	OCl	Vul	55.34	0.92	3.2'	III 1 m
6818	19	44.0	-14	9	10.0	PIN	Sgr	25.86	-17.90	22" x 15"	4
6823	19	43.1	23	18	10.0	C/N	Vul	59.40	-0.14	12.0'	I 3 p n
6826	19	44.8	50	31	9.0	PIN	Cyg	83.56	12.78	27" x 24"	3a(2)
6830	19	51.0	23	4	9.0	OCl	Vul	60.12	-1.82	12.0'	II 2 p
6834	19	52.2	29	25	10.0	OCl	Cyg	65.70	1.19	5.0'	II 2 m
6866	20	3.7	44	0	9.0	OCl	Cyg	79.40	6.78	7.0'	II 2 m
6882	20	11.7	26	33	5.5	OCl	Vul	65.55	-3.97	18.0'	II 2 p
6885	20	12.0	26	29	9.0	OCl	Vul	65.53	-4.07	7.0'	III 2 p
6905	20	22.4	20	6	12.0	PIN	Del	61.50	-9.58	44" x 38"	3(3)
6910	20	23.1	40	47	7.5	OCl	Cyg	78.67	2.03	8.0'	I 2 p n
6934	20	34.2	7	24	10.0	GCl	Del	52.10	-18.88	5.9'	8
6939	20	31.4	60	38	10.0	OCl	Cep	95.88	12.30	8.0'	I 1 m
6940	20	34.6	28	18	6.5	OCl	Vul	69.90	-7.16	31.0'	III 2 m
6946	20	34.8	60	9	10.5	Gal	Cep	95.72	11.68		
7000	21	1.8	44	12	0.0	DfN	Cyg	85.76	-1.48		
7006	21	1.5	16	11	11.5	GCl	Del	63.77	-19.39	2.8'	1
7008	21	0.6	54	33	13.5	PIN	Cyg	93.42	5.49	86" x 69"	3
7009	21	4.2	-11	22	8.5	PIN	Aqr	37.76	-34.58	28.1" x 22.9"	4(6)

7044	21	12.9	42	29	11.5	OCl	Cyg	85.87	-4.13		
7062	21	23.2	46	23	11.5	OCl	Cyg	89.93	-2.72	7.0'	III 1 p
7086	21	30.5	51	35	11.5	OCl	Cyg	94.40	0.20	9.0'	II 2 m
7128	21	44.0	53	43	11.5	OCl	Cyg	97.35	0.42	3.1'	II 3 m
7142	21	45.9	65	48	10.0	OCl	Cep	105.42	9.45	4.3'	II 2 r
7160	21	53.7	62	36	6.5	OCl	Cep	104.02	6.45	7.0'	II 3 p
7209	22	5.2	46	30	8.0	OCl	Lac	95.51	-7.34	25.0'	III 1 p
7217	22	7.8	31	21	11.5	Gal	Peg	86.50	-19.70		
7243	22	15.3	49	53	6.5	OCl	Lac	98.87	-5.55	21.0'	IV 2 p
7296	22	28.2	52	17	9.5	OCl	Lac	101.89	-4.63	4.0'	III 2 p
7331	22	37.0	34	26	10.5	Gal	Peg	93.73	-20.72		
7380	22	47.0	58	6	9.0	C/N	Cep	107.08	-0.89	12.0'	III 3 p n
7448	23	0.0	15	59	12.5	Gal	Peg	87.57	-39.12		
7479	23	5.0	12	19	11.5	Gal	Peg	86.26	-42.84		
7510	23	11.5	60	34	9.5	OCl	Cep	110.96	0.04	4.0'	II 2 m n
7606	23	19.1	-8	30	11.5	Gal	Aqr	69.09	-61.29		
7662	23	25.9	42	33	9.0	PIN	And	106.56	-17.60	17" x 14"	4(3)
7686	23	30.2	49	8	8.0	OCl	And	109.52	-11.62	15.0'	IV 1 p
7723	23	39.0	-12	58	12.0	Gal	Aqr	69.26	-67.91		
7727	23	39.9	-12	18	11.5	Gal	Aqr	70.94	-67.61		
7789	23	57.0	56	44	9.5	OCl	Cas	115.49	-5.35	16.0'	II 1 r
7790	23	58.4	61	13	7.0	OCl	Cas	116.59	-1.01	17.0'	III 2 p
7814	0	5.3	16	8	12.0	Gal	Peg	107.07	-45.30	6' x 3'	Sb-