

The Herschel 400 Club

Observing List in Tirion Chart Number Order.

Tirion Chart 1

NGC	Her	n	RA	Dec	Tp	Con	Mag.
40	58	4 00	10.2	+72 15	PN	Cep	10.2
129	79	8 00	27.0	+59 57	OC	Cas	10.0
136	35	6 00	28.7	+61 15	OC	Cas	11.3
225	78	8 00	40.5	+61 31	OC	Cas	9.1
381	64	8 01	05.2	+61 18	OC	Cas	9.2
436	64	8 01	12.4	+58 33	OC	Cas	8.8
457	42	7 01	15.9	+58 04	OC	Cas	7.5
559	48	7 01	26.1	+63 02	OC	Cas	7.5
637	49	7 01	38.3	+63 47	OC	Cas	7.5
651	191	1 01	38.8	+51 19	PN	Per	11.0
654	46	7 01	40.5	+61 39	OC	Cas	9.1
659	65	8 01	40.8	+60 28	OC	Cas	9.8
663	31	6 01	42.6	+61 01	OC	Cas	7.1
869	33	6 02	15.5	+56 55	OC	Per	4.4
884	34	6 02	18.9	+56 53	OC	Per	4.7
1027	66	8 02	38.8	+61 20	OC	Cas	7.5
1444	80	8 03	45.6	+52 31	OC	Per	6.4
1501	53	4 04	02.6	+60 47	PN	Cam	13.3
1502	47	7 04	03.0	+62 11	OC	Cam	5.3
1528	61	7 04	11.4	+51 07	OC	Per	6.2
1545	85	8 04	17.1	+50 08	OC	Per	8.0

1961	747	3	05	36.8	+69	24	GX	Cam	11.7
2403	44	5	07	36.8	+65	37	GX	Cam	9.5
2681	242	1	03	50.0	+51	31	GX	UMa	10.4

Tirion Chart 2

NGC	Her	n	RA	Dec	TP	Con	Mag.
2655	288	1	08	49.4	+78	25	GX Cam 10.7
2742	249	1	09	03.7	+60	41	GX UMa 11.2
2768	250	1	09	07.8	+60	16	GX UMa 10.5
2787	216	1	09	14.9	+69	25	GX UMa 10.9
2841	205	1	09	18.6	+51	12	GX UMa 9.3
2950	68	4	09	39.1	+59	05	GX UMa 10.9
2976	285	1	09	43.2	+68	08	GX UMa 11.4
2985	78	1	09	46.0	+72	31	GX UMa 10.6
3034	79	4	09	51.9	+69	56	GX UMa 8.8
3077	286	1	09	59.4	+68	58	GX UMa 10.9
3079	47	5	09	58.6	+55	57	GX UMa 11.2
3147	79	1	10	12.8	+73	39	GX Dra 10.9
3310	60	4	10	35.7	+53	46	GX UMa 10.1
3556	46	5	11	08.7	+55	57	GX UMa 11.0
3610	270	1	11	15.6	+59	04	GX UMa 11.2
3613	271	1	11	15.6	+58	17	GX UMa 11.2
3619	244	1	11	16.5	+58	02	GX UMa 11.7
3631	226	1	11	18.3	+53	28	GX UMa 11.2
3729	222	1	11	31.0	+53	24	GX UMa 11.7
3898	228	1	11	46.7	+56	22	GX Leo 11.5
3945	251	1	11	50.6	+60	57	GX UMa 10.8
3953	45	5	11	51.2	+52	37	GX UMa 10.7

3982	62	4	11	53.9	+55	24	GX	UMa	11.3
3992	61	4	11	55.0	+53	39	GX	UMa	10.8
3998	229	1	11	55.3	+55	44	GX	UMa	11.3
4026	223	1	11	56.9	+51	14	GX	UMa	10.7
4036	253	1	11	58.9	+62	10	GX	UMa	10.7
4041	252	1	11	59.7	+62	25	GX	UMa	11.0
4085	224	1	12	02.8	+50	38	GX	UMa	11.8
4088	206	1	12	03.0	+50	49	GX	UMa	10.9
4102	225	1	12	03.8	+52	59	GX	UMa	11.8
5322	256	1	13	47.6	+60	26	GX	UMa	10.0
5473	231	1	14	03.0	+55	08	GX	UMa	11.4
5474	214	1	14	03.2	+53	54	GX	UMa	11.4
5631	236	1	14	25.1	+56	48	GX	UMa	11.4
5866	215	1	15	05.1	+55	57	GX	Dra	10.8
5907	759	2	15	14.6	+56	31	GX	Dra	11.3
5982	764	2	15	37.6	+59	32	GX	Dra	10.9

Tirion Chart 3

NGC	Her	n	RA	Dec	TP	Con	Mag.		
7008	192	1	20	59.1	+54	21	PN	Cyg	13.5
7086	32	6	21	29.8	+51	22	OC	Cyg	9.4
7128	40	7	21	42.4	+53	29	OC	Cyg	11.2
7142	66	7	21	44.7	+65	34	OC	Cep	10.4
7160	67	8	21	52.3	+62	22	OC	Cep	6.6
7296	41	7	22	26.2	+52	02	OC	Lac	9.4
7380	77	8	22	44.9	+57	49	OC	Cep	8.8
7510	44	7	23	09.2	+60	18	OC	Cep	8.8
7789	30	6	23	54.5	+56	26	OC	Cas	9.6

7790	56	7	23	54.5	+60	56	OC	Cas	7.1
6217	280	1	16	34.8	+78	18	GX	UMi	11.5
6543	37	4	17	58.8	+66	38	PN	Dra	8.8
6826	73	4	19	43.4	+50	24	PN	Cyg	8.8
6939	42	6	20	30.4	+60	28	OC	Cep	10.0
6946	76	4	20	33.9	+59	58	GX	Cep	10.5

Tirion Chart 4

NGC	Her	n	RA	Dec	TP	Con	Mag.	
185	707	2	00	36.1	+48 04	GX	Cas	11.7
205	18	5	00	37.6	+41 25	GX	And	9.4
278	159	1	00	49.2	+47 18	GX	Cas	11.3
404	224	2	01	06.6	+35 27	GX	And	10.7
598	17	5	01	31.1	+30 24	GX	Tri	6.7
752	32	7	01	54.7	+37 25	OC	And	7.0
891	19	5	02	19.3	+42 07	GX	And	11.5
1023	156	1	02	37.2	+38 52	GX	Per	10.5
1245	25	6	03	11.2	+47 03	OC	Per	6.9
1342	88	8	03	28.4	+37 09	OC	Per	7.1

Tirion Chart 5

NGC	Her	n	RA	Dec	TP	Con	Mag.	
1513	60	7	04	06.2	+49 23	OC	Per	8.8
1664	59	8	04	47.4	+43 37	OC	Aur	7.5
1857	33	7	05	16.6	+39 18	OC	Aur	8.5
1907	39	7	05	24.7	+35 17	OC	Aur	9.9
1931	261	1	05	28.1	+34 13	EN	Aur	9.5
2126	68	8	05	58.1	+49 55	OC	Aur	10.0

2129	26	8	05	58.1	+23	18	OC	Gem	7.2
2158	17	6	06	04.3	+24	06	OC	Gem	11.0
2266	21	6	06	40.5	+27	02	OC	Gem	9.8
2281	71	8	06	45.8	+41	07	OC	Aur	6.9
2371	316	2	07	22.4	+29	35	PN	Gem	11.0
2372	317	2	07	22.4	+29	35	PN	Gem	11.0
2392	45	4	07	26.2	+21	01	PN	Gem	9.5
2419	218	1	07	34.8	+39	00	GC	Lyn	11.5
2420	1	6	07	35.4	+21	41	OC	Gem	10.2

Tirion Chart 6

NGC	Her	n	RA	Dec	TP	Con	Mag.
2683	200	1	08	49.6	+33 38	GX	Lyn 9.6
2782	167	1	09	10.9	+40 19	GX	Lyn 11.7
2859	137	1	09	21.3	+34 44	GX	LMi 10.7
2903	56	1	09	29.3	+21 44	GX	Leo 9.1
2964	114	1	09	40.0	+32 05	GX	Leo 11.0
3184	168	1	10	15.2	+41 40	GX	UMa 9.6
3190	44	2	10	15.4	+22 05	GX	Leo 11.3
3193	45	2	10	15.7	+22 09	GX	Leo 11.5
3198	199	1	10	16.7	+45 49	GX	UMa 11.0
3226	28	2	10	20.7	+20 09	GX	Leo 11.5
3227	29	2	10	20.7	+20 07	GX	Leo 11.4
3245	86	1	10	24.5	+28 46	GX	LMi 11.2
3277	359	2	10	30.2	+28 46	GX	LMi 12.0
3294	164	1	10	33.4	+37 35	GX	LMi 11.4
3344	81	1	10	40.7	+25 11	GX	LMi 11.0
3395	116	1	10	47.1	+33 15	GX	Leo 12.0

3414	362	2	10	48.6	+28	15	GX	LMi	11.0
3432	172	1	10	49.7	+36	54	GX	LMi	11.4
3486	87	1	10	57.8	+29	15	GX	LMi	11.0
3504	88	1	11	00.5	+28	15	GX	LMi	10.9
3665	219	1	11	22.1	+39	02	GX	UMa	11.4
3675	194	1	11	23.5	+43	52	GX	UMa	11.5
3726	730	2	11	30.7	+47	19	GX	UMa	10.8
3813	94	1	11	38.7	+36	49	GX	UMa	11.7
3877	201	1	11	43.5	+47	46	GX	UMa	10.9
3893	738	2	11	46.1	+49	00	GX	UMa	11.3
3900	82	1	11	46.6	+27	17	GX	Leo	11.5
3912	342	2	11	47.5	+26	46	GX	Leo	11.5
3938	203	1	11	50.2	+44	24	GX	UMa	11.5
3941	173	1	11	50.3	+37	16	GX	UMa	9.8
3949	202	1	11	51.1	+48	08	GX	UMa	11.0

Tirion Chart 7

NGC	Her	n	RA	Dec	TP	Con	Mag.
4051	56	4	12	00.6	+44	48	GX UMa 11.0
4111	195	1	12	04.5	+43	21	GX UMa 9.7
4143	54	4	12	07.1	+42	49	GX CVn 11.0
4150	73	1	12	08.0	+30	41	GX Com 11.6
4151	165	1	12	08.0	+39	41	GX CVn 11.6
4203	175	1	12	12.5	+33	29	GX Com 11.0
4214	95	1	12	30.1	+36	36	GX CVn 10.3
4245	74	1	12	15.2	+29	53	GX Com 11.1
4251	89	1	12	15.7	+28	27	GX Com 10.2
4258	43	4	12	16.5	+47	35	GX CVn 8.6

4274	75	1	12	17.4	+29	53	GX	Com	10.8
4278	90	1	12	17.7	+29	34	GX	Com	10.3
4314	76	1	12	20.0	+30	10	GX	Com	10.8
4346	210	1	12	21.0	+47	16	GX	CVn	11.6
4414	77	1	12	24.0	+31	30	GX	Com	9.7
4448	91	1	12	25.8	+28	54	GX	Com	11.4
4449	213	1	12	25.8	+44	22	GX	Vir	9.2
4485	197	1	12	28.2	+41	58	GX	CVn	11.6
4490	198	1	12	28.3	+41	55	GX	CVn	9.7
4494	83	1	12	28.9	+26	03	GX	Com	9.6
4559	92	1	12	33.5	+28	14	GX	Com	10.6
4565	24	5	12	33.9	+26	16	GX	Com	10.2
4618	178	1	12	39.2	+41	25	GX	CVn	11.7
4631	42	4	12	39.8	+32	49	GX	CVn	9.3
4656	176	1	12	41.6	+32	26	GX	CVn	11.2
4725	84	1	12	48.1	+25	46	GX	Com	8.9
4800	211	1	12	52.4	+46	48	GX	CVn	11.1
5005	96	1	13	08.5	+37	19	GX	CVn	9.8
5033	97	1	13	11.2	+36	51	GX	CVn	10.3
5195	186	1	13	27.9	+47	31	GX	CVn	8.4
5273	98	1	13	39.9	+35	55	GX	CVn	11.5
5466	9	6	14	03.2	+28	46	GC	Boo	8.5
5557	99	1	14	16.4	+36	43	GX	Boo	11.6
5676	189	1	14	31.0	+49	41	GX	Boo	11.2
5689	188	1	14	33.7	+48	57	GX	Boo	11.4

Tirion Chart 8

NGC Her n RA Dec Tp Con Mag.

6207	701	2	16	41.3	+36	56	GX	Her	11.3
6229	50	4	16	45.6	+47	37	GC	Her	8.7
6802	14	6	19	28.4	+20	10	OC	Vul	11.0
6823	18	7	19	41.1	+23	12	OC	Vul	9.8
6830	9	7	19	48.9	+22	58	OC	Vul	9.0
6834	16	8	19	50.2	+29	17	OC	Cyg	10.3

Tirion Chart 9

NGC	Her	n	RA	Dec	Tp	Con	Mag.
7000	37	5	20	57.0	+44 08	EN	Cyg 00.0
7044	24	6	21	11.1	+42 17	OC	Cyg 11.3
7062	51	7	21	21.5	+46 10	OC	Cyg 11.6
7209	53	7	22	03.2	+46 15	OC	Lac 7.6
7217	207	2	22	05.6	+31 07	GX	Peg 11.0
7243	75	8	22	13.2	+49 38	OC	Lac 7.6
7331	53	1	22	34.8	+34 10	GX	Peg 9.7
7662	18	4	23	23.5	+42 14	PN	And 9.0
7686	69	8	23	27.8	+48 51	OC	And 8.0
6866	59	7	20	02.1	+43 51	OC	Cyg 9.0
6882	22	8	20	09.6	+26 24	OC	Vul 5.5
6885	20	8	20	09.9	+26 20	OC	Vul 9.1
6910	56	8	20	21.3	+40 37	OC	Cyg 7.5
6940	8	7	20	32.5	+28 08	OC	Vul 6.5

Tirion Chart 10

NGC	Her	n	RA	Dec	Tp	Con	Mag.
157	3	2	00	32.3	-08 40	GX	Cet 11.2
246	25	5	00	44.6	-12 09	PN	Cet 8.5

488	252	3	01	19.1	+05	00	GX	Psc	11.1
524	151	1	01	22.1	+09	16	GX	Psc	11.1
584	100	1	01	28.8	-07	07	GX	Cet	10.8
596	4	2	01	30.3	-07	17	GX	Cet	11.5
615	282	1	01	32.6	-07	35	GX	Cet	11.6
720	105	1	01	50.6	-13	59	GX	Cet	10.5
772	112	1	01	56.6	+18	46	GX	Ari	10.9
779	101	1	01	57.2	-06	12	GX	Cet	11.3
936	23	4	02	25.1	-01	22	GX	Cet	10.7
1022	102	1	02	36.1	-06	53	GX	Cet	11.2
1052	63	1	02	38.6	-08	28	GX	Cet	11.2
1055	1	1	02	39.2	+00	16	GX	Cet	11.5
1084	64	1	02	43.5	-07	47	GX	Eri	11.0

Tirion Chart 11

NGC	Her	n	RA	Dec	TP	Con	Mag.
1407	107	1	03	37.9	-18 44	GX	Eri 10.6
1535	26	4	04	12.1	-12 52	PN	Eri 9.3
1647	8	8	04	43.2	+18 59	OC	Tau 6.0
1788	32	5	05	04.5	-03 24	EN	Ori 11.0
1817	4	7	05	09.2	+16 38	OC	Tau 7.9
1980	31	5	05	33.0	-05 56	EN	Ori 00.0
1999	33	4	05	34.1	-06 45	EN	Ori 10.0
2022	34	4	05	39.4	+09 03	PN	Ori 11.5
2024	28	5	05	39.4	-01 52	EN	Ori 10.7
2169	24	8	06	05.7	+13 58	OC	Ori 6.4
2185	20	4	06	08.7	-06 12	EN	Ori 11.0
2186	25	7	06	09.4	+05 27	OC	Ori 9.5

2194	5	6	06	11.0	+12	50	OC	Ori	9.2
2204	13	7	06	13.5	-18	35	OC	CMa	9.1
2215	20	7	06	18.4	-07	16	OC	Mon	8.6
2232	25	8	06	24.1	-04	43	OC	Mon	4.0
2244	2	7	06	29.7	+04	54	OC	Mon	6.2

Tirion Chart 12

NGC	Her	n	RA	Dec	TP	Con	Mag.
2251	3	8	06	32.0	+03	24	OC Mon 8.5
2264	27	5	06	38.4	+09	56	EN Mon 4.7
2286	31	8	06	45.1	-03	07	OC Mon 8.0
2301	27	6	06	49.2	+00	31	OC Mon 5.8
2304	2	6	06	52.3	+18	05	OC Gem 10.1
2311	60	8	06	52.8	-04	31	OC Mon 9.6
2324	38	7	07	00.4	+01	08	OC Pup 8.8
2335	32	8	07	04.2	-10	00	OC Mon 9.1
2343	33	8	07	05.9	-10	34	OC Mon 8.0
2353	34	8	07	12.3	-10	12	OC Mon 5.3
2355	6	6	07	14.2	+13	52	OC Gem 9.5
2360	12	7	07	15.4	-15	33	OC CMa 9.4
2395	11	8	07	24.3	+13	41	OC Gem 9.4
2422	38	8	07	34.3	-14	22	OC Pup 4.5
2423	28	7	07	34.8	-13	45	OC Pup 6.9
2438	38	4	07	39.6	-14	36	PN Pup 11.3
2440	64	4	07	39.9	-18	05	PN Pup 11.5
2479	58	7	07	54.7	-17	35	OC Pup 9.5
2506	37	6	07	57.7	-10	29	OC Mon 8.5
2509	1	8	07	58.5	-18	56	OC Pup 9.3

2539	11	7	08	08.4	-12	41	OC	Pup	8.2
2548	22	6	08	11.2	-05	38	OC	Hya	5.3
2775	2	1	09	07.7	+07	15	GX	Cnc	10.7
2811	505	2	09	13.9	-16	06	GX	Hyd	11.7

Tirion Chart 13

NGC	Her	n	RA	Dec	TP	Con	Mag.		
2974	61	1	09	40.0	-03	29	GX	Sex	11.0
3115	163	1	10	02.8	-07	28	GX	Sex	9.3
3166	3	1	10	11.2	+03	40	GX	Sex	11.4
3169	4	1	10	11.7	+03	43	GX	Sex	11.7
3242	27	4	10	22.4	-18	23	PN	Hya	9.0
3377	99	2	10	45.1	+14	15	GX	Leo	10.5
3379	17	1	10	45.2	+12	51	GX	Leo	9.5
3384	18	1	10	45.7	+12	54	GX	Leo	10.2
3412	27	1	10	48.3	+13	41	GX	Leo	10.4
3489	101	2	10	57.7	+14	10	GX	Leo	11.5
3521	13	1	11	03.2	+00	14	GX	Leo	10.5
3593	29	1	11	12.0	+13	06	GX	Leo	11.3
3607	50	2	11	14.3	+18	20	GX	Leo	9.6
3608	51	2	11	14.4	+18	26	GX	Leo	11.1
3626	52	2	11	17.5	+18	38	GX	Leo	10.5
3628	8	5	11	17.7	+13	53	GX	Leo	10.9
3640	33	2	11	18.5	+03	31	GX	Leo	10.7
3655	5	1	11	20.3	+16	51	GX	UMa	11.3
3686	160	2	11	25.1	+17	30	GX	Leo	11.4
3810	21	1	11	38.4	+11	45	GX	Leo	10.8
3962	61	1	11	52.2	-13	42	GX	Crt	11.3

4027	296	2	11	57.0	-18	59	GX	Crv	11.5
4030	121	1	11	57.8	-00	49	GX	Vir	11.0
4038	281	4	11	59.3	-18	35	GX	Crv	11.5
4147	19	1	12	07.6	+18	49	GC	Com	9.4
4179	9	1	12	10.3	+01	35	GX	Vir	11.6
4216	35	1	12	13.4	+13	25	GX	Vir	10.4
4261	139	2	12	16.8	+06	06	GX	Vir	10.3
4273	569	2	12	17.4	+05	37	GX	Vir	11.6
4281	573	2	12	17.8	+05	40	GX	Vir	11.3
4293	5	4	12	18.7	+18	40	GX	Com	11.5
4303	139	1	12	19.4	+04	45	GX	Vir	10.1
4350	86	2	12	21.4	+16	58	GX	Com	11.0
4361	65	1	12	21.9	-18	29	PN	Crv	10.8
4365	30	1	12	22.0	+07	36	GX	Vir	11.1
4371	22	1	12	22.4	+11	59	GX	Vir	11.6
4394	55	2	12	23.4	+18	29	GX	Com	11.2
4419	113	1	12	24.4	+15	19	GX	Com	11.4
4429	65	2	12	24.9	+11	23	GX	Vir	11.2
4435	281	1	12	25.2	+13	21	GX	Vir	10.3
4438	282	1	12	25.3	+13	17	GX	Vir	10.8
4442	156	2	12	25.6	+10	05	GX	Vir	10.8
4450	90	2	12	25.9	+17	21	GX	Com	10.0
4459	161	1	12	26.5	+14	15	GX	Com	10.9
4473	114	2	12	27.3	+13	42	GX	Vir	10.1
4477	115	2	12	27.6	+13	55	GX	Vir	10.7
4478	124	2	12	27.8	+12	36	GX	Vir	10.9

Tirion Chart 14

NGC	Her	n	RA	Dec	Tp	Con	Mag.
4526	31	1	12 31.6	+07 58	GX	Vir	10.9
4527	37	2	12 31.6	+02 56	GX	Vir	11.5
4535	500	2	12 31.8	+08 28	GX	Vir	11.0
4536	2	5	12 31.9	+02 28	GX	Vir	10.9
4546	160	1	12 32.9	-03 31	GX	Vir	10.0
4548	120	2	12 32.9	+14 46	GX	Com	10.8
4550	36	1	12 32.9	+12 30	GX	Vir	11.7
4570	32	1	12 34.4	+07 31	GX	Vir	10.9
4594	43	1	12 37.3	-11 21	GX	Vir	8.7
4596	24	1	12 37.4	+10 27	GX	Vir	11.4
4636	38	2	12 40.3	+02 57	GX	Vir	10.4
4643	10	1	12 40.8	+02 15	GX	Vir	10.6
4654	126	2	12 41.4	+13 23	GX	Vir	11.0
4660	71	2	12 42.0	+11 26	GX	Vir	10.9
4665	142	1	12 42.9	+03 19	GX	Vir	11.1
4666	15	1	12 42.6	-00 12	GX	Vir	11.4
4689	128	2	12 45.2	+14 01	GX	Com	11.5
4697	39	1	12 46.0	-05 32	GX	Vir	10.5
4698	8	1	12 46.8	+08 45	GX	Vir	11.3
4699	129	1	12 46.5	-08 24	GX	Vir	9.3
4753	16	1	12 49.8	-00 55	GX	Vir	10.8
4754	25	1	12 49.7	+11 35	GX	Vir	10.5
4762	75	2	12 50.4	+11 31	GX	Vir	11.0
4781	134	1	12 51.8	-10 16	GX	Vir	11.2
4845	536	2	12 55.5	+01 51	GX	Vir	11.5
4856	68	1	12 56.7	-14 46	GX	Vir	11.5
4866	162	1	12 57.0	+14 27	GX	Vir	11.4

4900	143	1	12	58.2	+02	46	GX	Vir	11.3
4958	130	1	13	03.1	-07	45	GX	Vir	10.9
4995	42	1	13	07.0	-07	34	GX	Vir	11.2
5054	513	2	13	14.3	-16	23	GX	Vir	11.5
5248	34	1	13	35.1	+09	08	GX	Boo	11.3
5363	6	1	13	53.6	+05	29	GX	Vir	10.7
5364	534	2	13	53.7	+05	15	GX	Vir	11.0
5566	144	1	14	17.8	+04	11	GX	Vir	10.4
5576	146	1	14	18.5	+03	30	GX	Vir	11.7
5634	70	1	14	27.0	-05	45	GC	Vir	10.4
5746	126	1	14	42.3	+02	10	GX	Vir	10.1
5846	128	1	15	04.0	+01	48	GX	Vir	10.5
5897	19	6	15	14.5	-20	50	GC	Lib	7.3

Tirion Chart 15

NGC	Her	n	RA	Dec	Tp	Con	Mag.		
6118	402	2	16	19.3	-02	11	GX	Ser	11.5
6171	40	6	16	29.7	-12	57	GC	Oph	9.2
6342	149	1	17	18.2	-19	32	GC	Oph	10.0
6356	48	1	17	20.7	-17	46	GC	Oph	9.5
6426	587	2	17	42.4	+03	12	GC	Oph	11.5
6440	150	1	17	45.9	-20	21	GC	Sgr	10.4
6445	586	2	17	46.3	-20	00	PN	Sgr	11.0
6517	199	2	17	59.1	-08	57	GC	Oph	10.5
6633	72	8	18	25.1	+06	32	OC	Oph	5.5
6645	23	6	18	29.8	-16	56	OC	Sgr	8.5

Tirion Chart 16

NGC	Her	n	RA	Dec	TP	Con	Mag.
7006	52	1	20 59.1	+16 00	GC	Del	10.3
7009	1	4	21 01.4	-11 34	PN	Aqr	8.4
6664	12	8	18 34.0	-08 16	OC	Sct	8.9
6712	47	1	18 50.3	-08 47	GC	Sct	10.0
6755	19	7	19 05.3	+04 09	OC	Aql	9.0
6756	62	7	19 06.2	+04 35	OC	Aql	10.7
6781	743	3	19 16.0	+06 26	PN	Aql	11.0
6818	51	4	19 41.1	-14 17	PN	Sgr	10.0
6905	16	4	20 20.2	+19 57	PN	Del	12.0
6934	103	1	20 31.7	+07 14	GC	Del	10.0

Tirion Chart 17

NGC	Her	n	RA	Dec	TP	Con	Mag.
7448	251	2	22 57.6	+15 43	GX	Peg	11.2
7479	55	1	23 02.4	+12 03	GX	Peg	11.6
7606	104	1	23 16.5	-08 46	GX	Aqr	11.5
7723	110	1	23 36.4	-13 14	GX	Aqr	11.1
7727	111	1	23 37.3	-12 34	GX	Aqr	10.7
7814	240	2	0 00.7	+15 51	GX	Peg	12.0

Tirion Chart 18

NGC	Her	n	RA	Dec	TP	Con	Mag.
247	20	5	00 44.6	-21 01	GX	Cet	11.0
253	1	5	00 45.1	-25 34	GX	Scl	8.9
288	20	6	00 50.2	-26 52	GC	Scl	7.2
613	281	1	01 32.0	-29 40	GX	Scl	10.2
908	153	1	02 20.8	-21 27	GX	Cet	11.0

Tirion Chart 19

NGC	Her	n	RA	Dec	Tp	Con	Mag.	
1964	21	4	05	31.2	-21 59	GX	Lep	11.6
2354	16	7	07	12.2	-25 38	OC	CMa	9.0
2362	17	7	07	16.6	-24 52	OC	CMa	10.5
2421	67	7	07	36.3	-20 37	OC	Pup	9.0
2482	10	7	07	52.8	-24 10	OC	Pup	8.7
2489	23	7	07	56.2	-29 56	OC	Pup	9.4

Tirion Chart 20

NGC	Her	n	RA	Dec	Tp	Con	Mag.	
2527	30	8	08	03.2	-28 01	OC	Pup	8.0
2567	64	7	08	16.6	-30 29	OC	Pup	8.3
2571	39	6	08	16.9	-29 35	OC	Pup	7.5
2613	266	2	08	31.1	-22 48	GX	Pyx	11.0
2627	63	7	08	35.2	-29 46	OC	Pyx	8.3
3621	241	1	11	15.9	-32 32	GX	Hya	10.5

Tirion Chart 21

NGC	Her	n	RA	Dec	Tp	Con	Mag.	
5694	196	2	14	36.7	-26 19	GC	Hya	11.0

Tirion Chart 22

NGC	Her	n	RA	Dec	Tp	Con	Mag.	
6144	10	6	16	24.2	-25 56	GC	Sco	10.5
6235	584	2	16	50.4	-22 05	GC	Oph	10.4
6284	584	2	16	50.4	-22 05	GC	Oph	10.5
6287	195	2	17	02.1	-22 38	GC	Oph	9.9

6293	12	6	17	07.1	-26	30	GC	Oph	9.5
6304	147	1	17	11.4	-29	24	GC	Oph	9.8
6316	45	1	17	13.4	-28	05	GC	Oph	10.0
6355	46	1	17	20.1	-26	19	GC	Oph	10.5
6369	11	4	17	26.3	-23	44	PN	Oph	9.9
6401	44	1	17	35.6	-23	53	GC	Oph	11.0
6451	13	6	17	47.4	-30	11	OC	Sgr	8.5
6514	10	5	17	58.9	-23	02	OC	Sgr	6.9
6520	7	7	18	00.3	-27	54	OC	Sgr	8.1
6522	49	1	18	00.4	-30	02	GC	Sgr	9.5
6528	200	2	18	01.6	-30	04	GC	Sgr	10.5
6540	198	2	18	03.1	-27	50	OC	Sgr	11.0
6544	197	2	18	04.3	-25	01	GC	Sgr	10.0
6553	12	4	18	06.3	-25	56	GC	Sgr	10.0
6568	30	7	18	10.1	-21	36	OC	Sgr	8.5
6569	201	2	18	10.4	-31	50	GC	Sgr	10.4
6583	31	7	18	12.8	-22	09	OC	Sgr	11.5
6624	50	1	18	20.5	-30	23	GC	Sgr	9.5
6629	204	2	18	22.7	-23	14	PN	Sgr	10.6
6638	51	1	18	27.9	-25	32	GC	Sgr	10.2
6642	205	2	18	28.8	-23	31	GC	Sgr	10.5