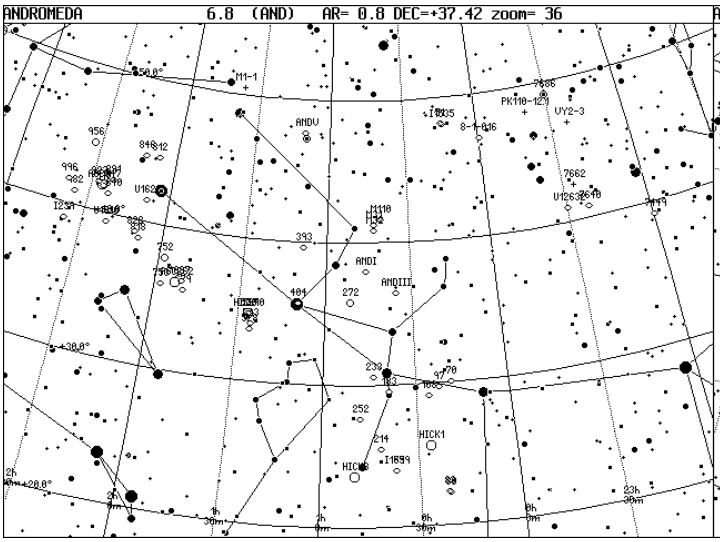
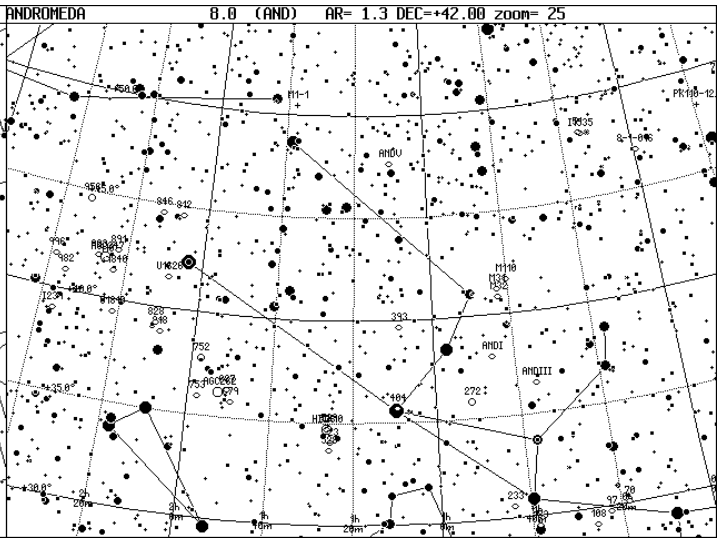
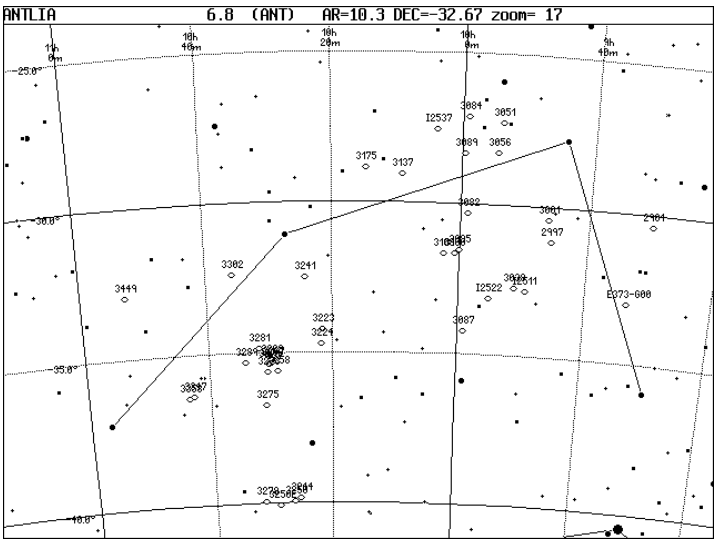




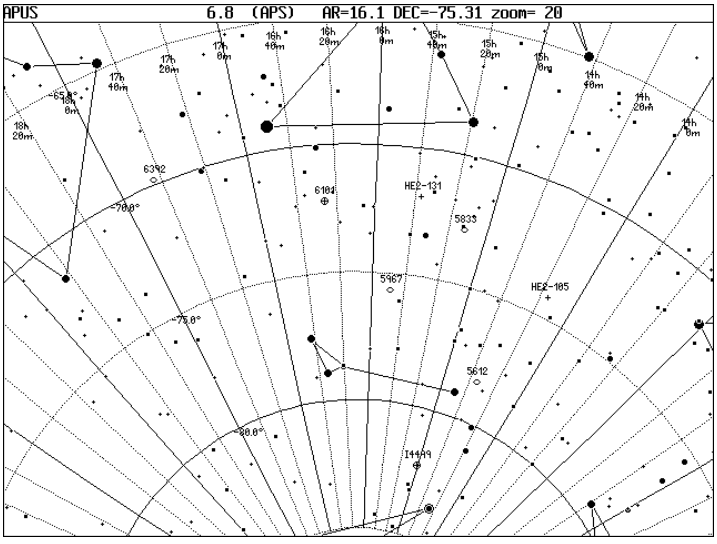
AND-ANDROMEDA-V1

1	1	IC 1535	00 14.0 +48 10 AND GALXY S 15.1m 1.3'X0.3' 170°	59-4
	2	NGC 51	00 14.6 +48 15 AND GALXY S0Pec 13.1m 1.7'X1.4'	59-4
	3	NGC 70	00 18.4 +30 05 AND GALXY Sbc 13.5m 1.6'X1.4' 0°	89-4
	4	NGC 80	00 21.2 +22 21 AND GALXY E-SO 12.1m 2.2'X2.0'	126-4
	5	NGC 83	00 21.4 +22 26 AND GALXY E0 12.5m 1.3'X1.2'	126-4
	6	NGC 97	00 22.5 +29 45 AND GALXY E 12.3m 1.5'X1.3'	90-4
	7	NGC 108	00 26.0 +29 13 AND GALXY SBO-a 12.1m 2.0'X1.6'	90-4
	8	Hickson 1	00 26.1 +25 42 AND GALCL UGC248 14.4m	126-4
	9	And III	00 35.4 +36 31 AND GALXY dE2 13.5m	90-4
2	1	IC 1559	00 36.9 +23 59 AND GALXY LM 14.6m 0.8'X0.4' 94° 4628.0RV	126-4
	2	NGC 169	00 36.9 +23 60 AND GALXY Sb 13.1m 2.9'X0.8' 88°	126-4
	3	NGC 183	00 38.5 +29 31 AND GALXY E 12.6m 2.1'X1.6' 130°	90-4
	4	M 110	00 40.4 +41 41 AND GALXY E6 8.1m 19.5'X11.5' 170°	60-4
	5	NGC 214	00 41.5 +25 30 AND GALXY SBc 12.3m 1.9'X1.5' 35°	126-4
	6	M 32	00 42.7 +40 52 AND GALXY E2 8.1m 8.5'X6.5' 170°	60-4
	7	M 31	00 42.7 +41 16 AND GALXY Sb 3.4m 189'X62' 35°	60-4
	8	NGC 233	00 43.6 +30 35 AND GALXY E 12.3m 1.7'X1.6'	90-4
	9	And I	00 45.7 +38 00 AND GALXY SOp 13.2m 1.3'	90-4
3	1	NGC 252	00 48.0 +27 37 AND GALXY SaR 12.3m 1.4'X1.0' 80°	127-4
	2	Hickson 8	00 49.6 +23 36 AND GALCL MCG+4-3-8 14.5m	127-4
	3	NGC 272	00 51.4 +35 50 AND OPNCL IV1p	90-4
	4	NGC 393	01 08.6 +39 39 AND GALXY E-SO 12.5m 1.7'X1.4' 20°	60-4
	5	NGC 404	01 09.4 +35 43 AND GALXY E0 10.3m 3.9'X3.9'	91-4
	6	And V	01 10.3 +47 38 AND GALXY dE 15.0m	60-4
	7	NGC 523	01 25.3 +34 01 AND GALXY Sbc 12.6m 2.5'X0.7' 108°	91-4
	8	NGC 528	01 25.6 +33 40 AND GALXY SO 12.5m 1.7'X1.1' 55°	91-4
	9	NGC 529	01 25.7 +34 43 AND GALXY E-SO 12.1m 2.4'X2.1' 160°	91-4
4	1	Hickson 10	01 26.4 +34 42 AND GALCL NGC536 12.6m	91-4
	2	NGC 536	01 26.4 +34 42 AND GALXY SBb 12.3m 3.0'X1.1' 62°	91-4
	3	M1-1	01 37.3 +50 28 AND PLNNB 14.3m 6''	37-1
	4	NGC 679	01 49.7 +35 47 AND GALXY SO 12.3m 2.1'X2.1'	92-4
	5	NGC 687	01 50.6 +36 22 AND GALXY SO 12.3m 1.4'X1.4'	92-4
	6	AGC 262	01 52.8 +36 12 AND GALCL NGC708 13.3m	92-4
	7	NGC 753	01 57.7 +35 55 AND GALXY SBbc 12.3m 2.5'X2.0' 125°	92-4
	8	NGC 752	01 57.7 +37 47 AND OPNCL III1m 5.6m 50' 60* 9.0br	92-4
	9	NGC 812	02 06.8 +44 34 AND GALXY Sbc 11.1m 9.3'X2.2' 160°	62-4
5	1	UGC 1626	02 08.4 +41 29 AND GALXY SB 14.1m 1.5'X1.5' 5543.0RV	62-4
	2	NGC 818	02 08.7 +38 47 AND GALXY SBbc 12.5m 2.9'X1.2' 113°	92-4
	3	NGC 828	02 10.2 +39 11 AND GALXY Sap 12.3m 2.9'X2.2'	62-4
	4	NGC 846	02 12.2 +44 34 AND GALXY SBab 12.1m 1.9'X1.7' 140°	62-4
	5	UGC 1810	02 21.5 +39 23 AND GALXY CM 13.5m 2.0'X1.4' 50° 7551.0RV	62-4
	6	NGC 891	02 22.5 +42 21 AND GALXY Sb 9.8m 13.1'X2.8' 22°	62-4
	7	UGC 1840	02 23.1 +41 22 AND GALXY CM 13.8m 1.5'X1.3' 5407.0RV	62-4
	8	NGC 910	02 25.4 +41 49 AND GALXY SO 12.1m 2.0'X2.0'	62-4
	9	AGC 347	02 25.8 +41 54 AND GALCL NGC906 13.3m	62-4
6	1	NGC 923	02 27.6 +41 59 AND GALXY Sb 13.6m 0.8'X0.6' 95°	62-4
	2	NGC 956	02 32.5 +44 36 AND OPNCL IV1p 8.8m 8.0' 30* 9.0br	62-4
	3	NGC 982	02 35.3 +40 56 AND GALXY Sa 12.5m 1.7'X0.9' 110°	62-4
	4	IC 239	02 36.5 +38 58 AND GALXY SBa 11.1m 4.6'X4.2'	93-4
	5	NGC 996	02 38.7 +41 39 AND GALXY E 13.0m 1.4'X1.4'	62-4
	6	NGC 7449	22 59.6 +39 09 AND GALXY E 14.0m 1.0'X0.7' 130°	88-9
	7	NGC 7640	23 22.1 +40 51 AND GALXY SBbc 11.3m 10.0'X1.9' 167°	88-9
	8	VY 2-3	23 23.0 +46 54 AND PLNNB 2 13.8m 4.6''X4.5''	88-9
	9	NGC 7662	23 25.9 +42 32 AND PLNNB 4(3) 8.6m 17''X14'' 14.0br	88-9
7	1	UGC 12632	23 30.0 +40 59 AND GALXY S 12.1m 4.5'X3.7'	88-9
	2	NGC 7686	23 30.1 +49 08 AND OPNCL IV1p 5.5m 15.0' 20* 6.1br	88-9
	3	PK110-12.1	23 39.1 +48 13 AND PLNNB 4 16.0m 37''X31'' 20.0br	59-9
	4	MCG +08-01-016	23 59.2 +46 53 AND GALXY 12.0m 1.0'X0.8'	59-9



ANT-ANTLIA-V1

7	5	NGC 2904	09 30.3 -30 23 ANT GALXY E-SOB 12.3m 1.5'X1.0' 90°	364-20
	6	ESO 373-G008	09 33.3 -33 02 ANT GALXY Sc 12.0m 5.8'X0.9' 89°	364-20
	7	NGC 2997	09 45.7 -31 11 ANT GALXY SBc 9.3m 9.2'X6.6' 110°	365-20
	8	NGC 3001	09 46.3 -30 26 ANT GALXY SBbcR 11.8m 2.9'X2.0' 6°	365-20
	9	IC 2511	09 49.4 -32 51 ANT GALXY SBab 12.1m 2.9'X0.6' 38°	365-20
8	1	NGC 3038	09 51.3 -32 45 ANT GALXY Sb 11.6m 2.5'X1.4' 130°	365-20
	2	NGC 3051	09 54.0 -27 17 ANT GALXY E-SOB 11.8m 2.1'X1.9'	324-20
	3	NGC 3056	09 54.5 -28 18 ANT GALXY SBO-a 11.6m 2.1'X1.3' 16°	365-20
	4	IC 2522	09 55.2 -33 08 ANT GALXY SBc 11.8m 2.8'X1.9' 0°	365-20
	5	NGC 3082	09 58.9 -30 21 ANT GALXY E-SO 12.5m 1.8'X0.7' 26°	365-20
	6	NGC 3084	09 59.1 -27 08 ANT GALXY SBabR 12.3m 1.7'X1.2' 2°	324-20
	7	NGC 3087	09 59.1 -34 14 ANT GALXY E0 11.6m 2.5'X2.2'	365-20
	8	NGC 3089	09 59.6 -28 20 ANT GALXY SBbR 12.3m 1.8'X1.0' 139°	365-20
	9	NGC 3095	10 00.1 -31 33 ANT GALXY SBc 11.6m 3.6'X2.0' 126°	365-20
9	1	NGC 3103	10 00.7 -31 40 ANT GALXY SBO 12.1m 3.2'X1.7' 154°	365-20
	2	NGC 3100	10 00.7 -31 40 ANT GALXY SBO 11.1m 3.2'X1.7' 154°	365-20
	3	NGC 3108	10 02.5 -31 41 ANT GALXY Sa 11.8m 2.5'X1.8' 110°	365-20
	4	IC 2537	10 03.9 -27 34 ANT GALXY SBc 12.1m 2.5'X1.7' 26°	324-20
	5	NGC 3137	10 09.1 -29 04 ANT GALXY SBc 11.5m 6.2'X2.2' 1°	365-20
	6	NGC 3175	10 14.7 -28 52 ANT GALXY SBab 11.1m 5.1'X1.3' 56°	365-20
	7	NGC 3223	10 21.6 -34 15 ANT GALXY Sb 11.0m 4.1'X2.7' 135°	366-20
	8	NGC 3224	10 21.7 -34 42 ANT GALXY E 12.0m 1.9'X1.5' 133°	366-20
	9	NGC 3241	10 24.3 -32 29 ANT GALXY SBab 12.1m 2.4'X1.6' 123°	366-20
10	1	NGC 3244	10 25.5 -39 50 ANT GALXY Sc 12.3m 2.1'X1.5' 170°	399-20
	2	NGC 3250	10 26.5 -39 57 ANT GALXY E 11.1m 2.7'X2.0' 148°	399-20
	3	NGC 3258	10 28.9 -35 36 ANT GALXY E 11.5m 3.3'X2.7' 75°	366-20
	4	NGC 3250E	10 29.0 -40 05 ANT GALXY SBc 12.5m 2.1'X1.4' 142°	399-20
	5	NGC 3267	10 29.8 -35 19 ANT GALXY SBO 12.5m 1.7'X1.0' 148°	366-20
	6	NGC 3269	10 30.0 -35 14 ANT GALXY SBO-aR 12.1m 2.4'X1.1' 8°	366-20
	7	NGC 3268	10 30.0 -35 20 ANT GALXY E 11.3m 4.0'X2.8' 71°	366-20
	8	NGC 3271	10 30.4 -35 22 ANT GALXY SBO 11.8m 2.8'X1.4' 106°	366-20
	9	NGC 3273	10 30.5 -35 37 ANT GALXY SBO 12.5m 1.6'X0.7' 97°	366-20
11	1	NGC 3275	10 30.9 -36 44 ANT GALXY SBab 11.8m 2.8'X2.1'	366-20
	2	NGC 3278	10 31.6 -39 57 ANT GALXY Sc 12.3m 1.3'X0.9' 62°	399-20
	3	NGC 3281	10 31.9 -34 51 ANT GALXY SabR 11.6m 3.2'X1.6' 140°	366-20
	4	NGC 3289	10 34.1 -35 19 ANT GALXY SBO-a 12.5m 2.2'X0.6' 153°	366-20
	5	NGC 3302	10 35.8 -32 22 ANT GALXY SO 12.5m 1.6'X1.2' 118°	366-20
	6	NGC 3347	10 42.8 -36 21 ANT GALXY SBb 11.3m 3.4'X2.1' 173°	366-20
	7	NGC 3358	10 43.6 -36 25 ANT GALXY SBO-a 11.3m 3.2'X1.8' 141°	366-20
	8	NGC 3449	10 52.9 -32 56 ANT GALXY SBab 12.1m 3.3'X1.0' 148°	366-20

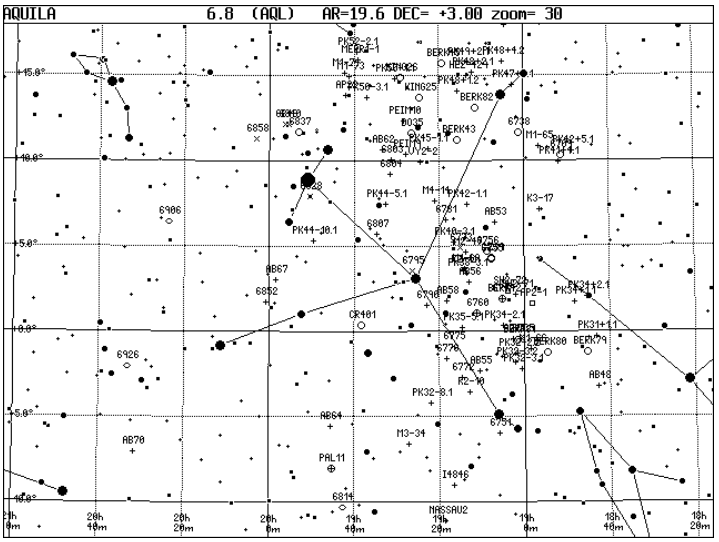


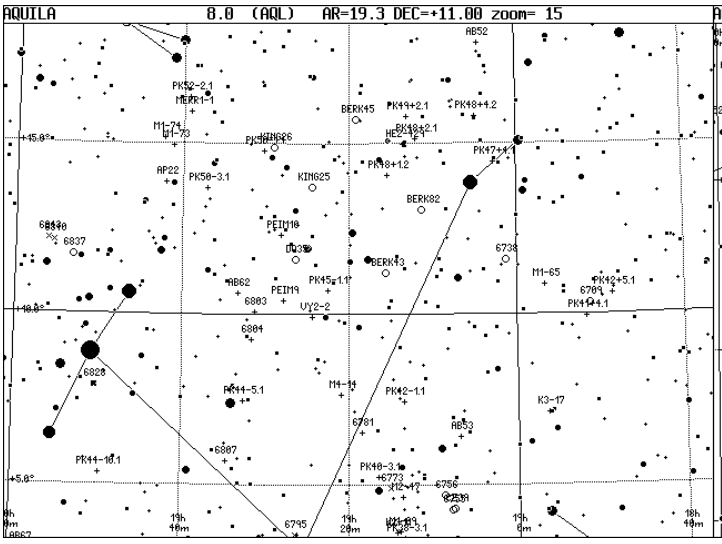
APS-APUS-V1

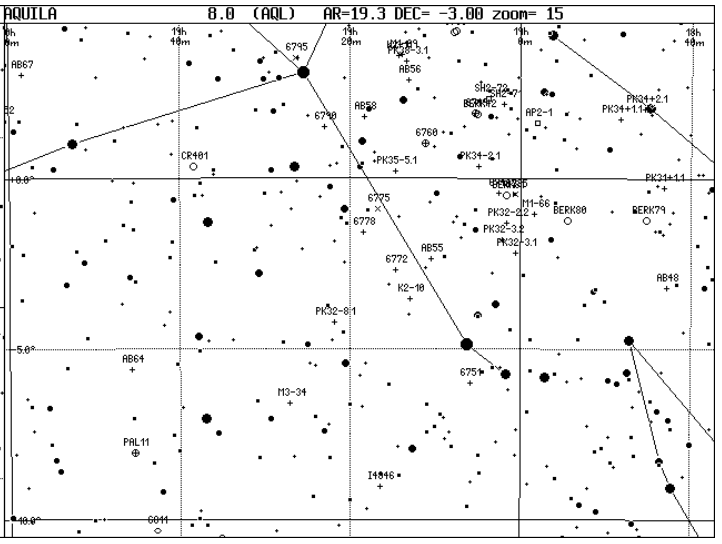
11	9	He2-105	14 15.5 -74 13 APS PLNNB 12.0m 35''	467-25
12	1	NGC 5612	14 34.0 -78 23 APS GALXY Sab 12.1m 1.9'X1.1' 63°	467-25
	2	IC 4499	15 00.3 -82 13 APS GLOCL 11 10.6m 7.6'	467-25
	3	NGC 5833	15 11.9 -72 52 APS GALXY Sbc 12.0m 3.1'X2.3' 128°	468-25
	4	He2-131	15 37.2 -71 55 APS PLNNB 11.8m 4.9'' 10.8br	453-25
	5	NGC 5967	15 48.3 -75 40 APS GALXY SBc 12.0m 2.7'X1.7' 90°	468-25
	6	NGC 6101	16 25.8 -72 12 APS GLOCL 10 9.3m 10.7'	454-26
	7	NGC 6392	17 43.5 -69 47 APS GALXY Sab 12.5m 1.3'X1.3'	455-26

AQL-AQUILA-V1

12	8	Abell 48	18 42.8 -03 13 AQL PLNNB 4 13.5m 40''	250-16
	9	PK31+1.1	18 43.1 -00 17 AQL PLNNB 1 0.0m	250-16
13	1	Berk 79	18 45.2 -01 13 AQL OPNCL II1r:b 10.0' 15.0br	250-16
	2	PK34+2.1	18 45.4 +02 01 AQL PLNNB 0.0m	250-16
	3	PK34+1.1	18 48.3 +01 43 AQL PLNNB 0.0m	250-16
	4	PK42+5.1	18 48.6 +10 35 AQL PLNNB 0.0m	205-16
	5	NGC 6709	18 51.3 +10 19 AQL OPNCL III2m 6.6m 13.0' 40* 9.1br	205-16
	6	PK41+4.1	18 51.7 +09 55 AQL PLNNB 0.0m	205-16
	7	Berk 80	18 54.5 -01 15 AQL OPNCL II1p:b 4.0' 15.0br	250-16
	8	K3-17	18 56.3 +07 08 AQL PLNNB 2 14.8m 5.4''	206-16
	9	M1-65	18 56.6 +10 52 AQL PLNNB 2 14.1m 4.2''X3.2''	206-16
14	1	AP 2-1	18 58.1 +01 37 AQL BRTNB 16.7m 22'' 16.5br	251-16
	2	M1-66	18 58.4 -01 04 AQL PLNNB 1 13.0m <5?''	251-16
	3	NGC 6735	19 00.6 -00 29 AQL ASTER 0.0m 30*	251-16
	4	PK32-3.1	19 00.6 -02 12 AQL PLNNB 2 6.2''X2.5''	251-16
	5	NGC 6738	19 01.3 +11 37 AQL OPNCL IV2p 8.3m 15.0'	206-16
	6	Berk 81	19 01.6 -00 31 AQL OPNCL II2r:b 7.0' 15.0br	251-16
	7	PK32-2.2	19 01.6 -01 19 AQL PLNNB 0.0m	251-16
	8	Sh2-71	19 02.0 +02 09 AQL PLNNB 3b(3) 13.1m 124''X75'' 13.8br	251-16
	9	PK32-3.2	19 02.2 -01 49 AQL PLNNB 0.0m	251-16
15	1	NGC 6741	19 02.6 -00 27 AQL PLNNB 4 12.0m 9''X7'' 14.6br	251-16
	2	PK47+4.1	19 02.7 +14 28 AQL PLNNB 2 7.1''	206-16
	3	Sh2-72	19 03.8 +02 19 AQL BRTNB E 25'	251-16
	4	Abell 52	19 04.5 +17 58 AQL PLNNB 3b 16.5m 37''X34'' 17.7br	161-16
	5	PK34-2.1	19 04.9 +00 21 AQL PLNNB 0.0m	251-16
	6	PK48+4.2	19 04.9 +15 48 AQL PLNNB 0.0m	206-16
	7	Berk 42	19 05.1 +01 53 AQL OPNCL I3r:a 5.0' 18.0br	251-16
	8	NGC 6749	19 05.3 +01 54 AQL GLOCL 11.1m 6.3'	251-16
	9	NGC 6751	19 05.9 -06 00 AQL PLNNB 3 12.0m 20'' 13.0br	296-16
16	1	Abell 53	19 06.8 +06 24 AQL PLNNB 4 16.8m 30''X27'' 20.2br	206-16
	2	Czernik 39	19 07.6 +04 18 AQL OPNCL III2m: 6.0'	251-16
	3	NGC 6755	19 07.8 +04 16 AQL OPNCL IV2m 7.5m 15.0' 100* 10.1br	251-16
	4	NGC 6756	19 08.7 +04 42 AQL OPNCL I2m 10.6m 4.0' 40* 13.0br	251-16
	5	Abell 55	19 10.5 -02 21 AQL PLNNB 3 15.3m 47''X32'' 19.8br	251-16
	6	NGC 6760	19 11.2 +01 02 AQL GLOCL 9 9.1m 2.4'	251-16
	7	Berk 82	19 11.4 +13 04 AQL OPNCL III1p: 4.0' 14.0br	206-16
	8	PK48+2.1	19 12.1 +15 09 AQL PLNNB 2 6.2''	206-16
	9	K2-10	19 13.0 -03 32 AQL PLNNB 4 18.7m 24''X20'' 21.0br	251-16
17	1	Abell 56	19 13.1 +02 53 AQL PLNNB 4 12.3m 188''X174''	251-16
	2	PK49+2.1	19 13.1 +15 47 AQL PLNNB 4(2) 17.0m 16''X6''	206-16
	3	PK38-3.1	19 13.4 +03 25 AQL PLNNB 0.0m	251-16
	4	PK42-1.1	19 13.5 +07 27 AQL PLNNB 0.0m	206-16
	5	M2-47	19 13.6 +04 38 AQL PLNNB 2 13.0m 9.7''X6.9''	251-16
	6	He2-429	19 13.6 +14 59 AQL PLNNB 4 14.3m 4.4''X4.0''	206-16
	7	M1-69	19 13.9 +03 38 AQL PLNNB 1 14.0m <5''	251-16
	8	K2-11	19 14.3 +03 35 AQL PLNNB 3b 13.6m 13.0'' 19.3br	251-16
	9	NGC 6772	19 14.6 -02 42 AQL PLNNB 3b(2) 14.0m 75''X55'' 18.1br	251-16
18	1	PK35-5.1	19 14.7 +00 13 AQL PLNNB 0.0m	251-16
	2	NGC 6773	19 15.1 +04 53 AQL ASTER 0.0m	251-16
	3	PK48+1.2	19 15.5 +14 04 AQL PLNNB 0.0m	206-16
	4	Berk 43	19 15.6 +11 13 AQL OPNCL II1m:b 5.0' 15.0br	206-16
	5	PK40-3.1	19 16.5 +05 13 AQL PLNNB 0.0m	251-16
	6	IC 4846	19 16.5 -09 03 AQL PLNNB 2 12.0m 2'' 13.6br	296-16
	7	NGC 6775	19 16.8 -00 55 AQL ASTER 0.0m 20*	251-16
	8	Abell 58	19 18.3 +01 47 AQL PLNNB 14.6m 44''X36''	251-16
	9	NGC 6778	19 18.4 -01 36 AQL PLNNB 3(3) 13.3m 19''X13'' 14.8br	251-16
19	1	NGC 6781	19 18.5 +06 32 AQL PLNNB 3b(3) 11.8m 111''X109'' 16.8br	206-16
	2	Nassau 2	19 18.7 -11 06 AQL PLNNB 13.3m 14.0br	296-16
	3	Berk 45	19 19.2 +15 43 AQL OPNCL II1p:b 4.0' 15.0br	206-16
	4	M4-14	19 21.0 +07 37 AQL PLNNB 4(3) 15.0m 8.2''	206-16
	5	PK32-8.1	19 21.9 -04 13 AQL PLNNB 2a 0.0m	251-16
	6	PK45-1.1	19 22.5 +10 42 AQL PLNNB 0.0m	206-16
	7	NGC 6790	19 23.0 +01 31 AQL PLNNB 2 11.3m 2'' 16.1br	251-16
	8	VY 2-2	19 24.4 +09 54 AQL PLNNB 1 12.6m 13.6br	206-16
	9	King 25	19 24.5 +13 42 AQL OPNCL III2m: 5.0'	206-16
20	1	NGC 6795	19 26.3 +03 31 AQL ASTER 0.0m	251-16
	2	Do 35	19 26.4 +11 36 AQL OPNCL IV2p:b 7.0'	206-16
	3	M3-34	19 27.1 -06 35 AQL PLNNB 2 12.3m 6.0''X5.1'' 14.6br	296-16
	4	Peimbert 9	19 27.8 +10 24 AQL PLNNB 1 14.8m	206-16
	5	Peimbert 10	19 28.2 +12 19 AQL PLNNB 14.5m <10''	207-16
	6	King 26	19 29.0 +14 52 AQL OPNCL II1p:b 1.0'	207-16
	7	PK50-1.1	19 30.3 +14 47 AQL PLNNB 0.0m	207-16
	8	NGC 6803	19 31.3 +10 03 AQL PLNNB 2a 11.0m 4'' 14.0br	207-16
	9	NGC 6804	19 31.6 +09 14 AQL PLNNB 4(2) 12.3m 63''X50'' 14.1br	207-16
21	1	PK44-5.1	19 32.6 +07 27 AQL PLNNB 0.0m	207-16
	2	Abell 62	19 33.3 +10 37 AQL PLNNB 2c 13.0m 161''X151'' 18.2br	207-16
	3	NGC 6807	19 34.6 +05 41 AQL PLNNB 2 13.8m 2'' 13.8br	207-16
	4	PK50-3.1	19 37.1 +13 41 AQL PLNNB 0.0m	207-16
	5	Cr 401	19 38.4 +00 20 AQL OPNCL IV2m 7.0m 1.0'	252-16
	6	Merrill 1-1	19 39.1 +15 56 AQL PLNNB 4 11.8m 3''	207-16
	7	PK52-2.1	19 39.3 +16 21 AQL PLNNB 0.0m	207-16
	8	M1-73	19 41.2 +14 57 AQL PLNNB 2 13.6m 5.4''X4.8''	207-16
	9	Ap 22	19 42.0 +13 51 AQL PLNNB 0.0m	207-16
22	1	M1-74	19 42.3 +15 09 AQL PLNNB 1 12.8m 9''	207-16
	2	NGC 6814	19 42.7 -10 19 AQL GALXY SBbcR 11.1m 3.5'X3.5'	297-16
	3	Pal 11	19 45.3 -08 02 AQL GLOCL 11 11.8m 3.2'	297-16
	4	Abell 64	19 45.6 -05 35 AQL PLNNB 3 15.3m 40''X34'' 18.1br	297-16
	5	PK44-10.1	19 49.6 +05 19 AQL PLNNB 0.0m	252-16
	6	NGC 6828	19 50.3 +07 54 AQL ASTER 0.0m	207-16
	7	NGC 6837	19 53.1 +11 42 AQL OPNCL IV1p:b 3'	207-16
	8	NGC 6840	19 55.3 +12 08 AQL ASTER 0.0m	207-16
	9	NGC 6843	19 56.1 +12 10 AQL ASTER 0.0m	207-16
23	1	Abell 67	19 58.4 +03 03 AQL PLNNB 2b 15.3m 69''X61'' 19.1br	252-16
	2	NGC 6852	20 00.7 +01 44 AQL PLNNB 4 11.3m 28'' 17.8br	253-16
	3	NGC 6858	20 02.9 +11 16 AQL ASTER 0.0m	208-16
	4	NGC 6906	20 23.6 +06 27 AQL GALXY SBbc 12.3m 1.6'X0.8' 36º	208-16
	5	Abell 70	20 31.6 -07 05 AQL PLNNB 4 14.3m 44''X40'' 18.6br	298-16
	6	NGC 6926	20 33.1 -02 02 AQL GALXY SBc/P 12.3m 2.0'X1.4' 0º	254-16

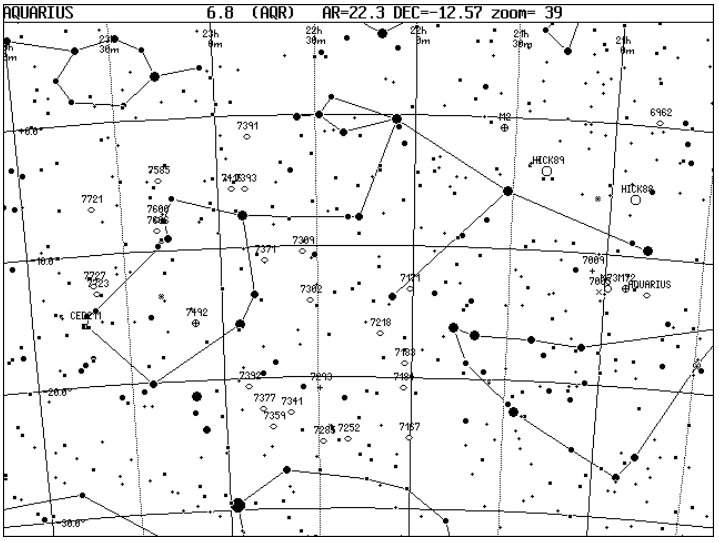






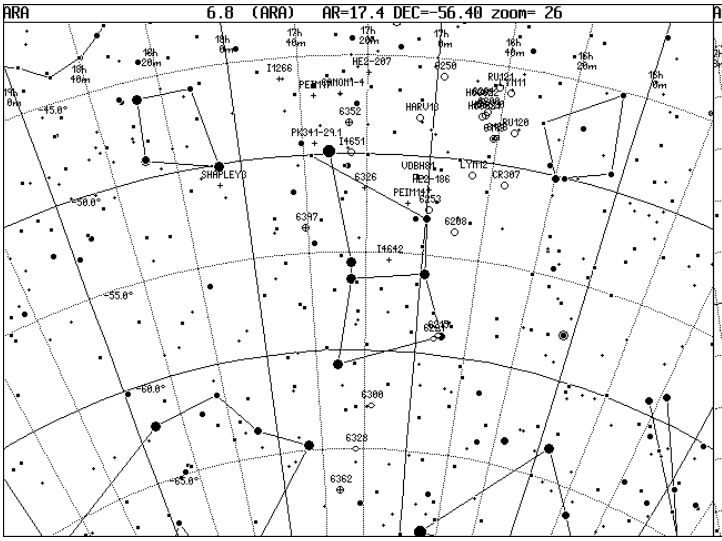
AQR-AQUARIUS-V1

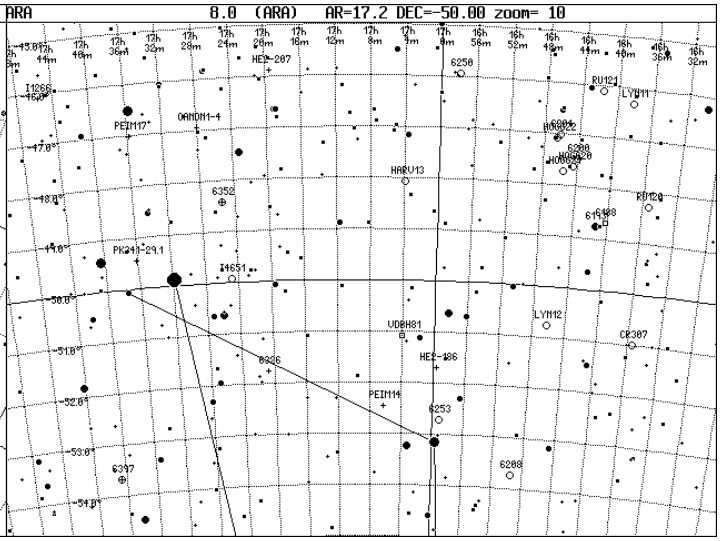
23	7	Aquarius	20 46.9	-12 51	AQR GALXY IBm 13.9m 2.2'x1.1'	299-16
	8	NGC 6962	20 47.3	+00 19	AQR GALXY SBab 12.1m 2.9'X2.2' 75º	254-16
	9	Hickson 88	20 52.6	-05 42	AQR GALCL NGC6978 13.2m	299-16
24	1	M 72	20 53.5	-12 32	AQR GLOCL 9 9.3m 5.9'	299-16
	2	M 73	20 58.9	-12 38	AQR OPNCL IV1p:b 8.8m 2.8' 4* 10.0br	299-16
	3	NGC 7005	21 01.9	-12 53	AQR ASTER 0.0m	299-16
	4	NGC 7009	21 04.2	-11 22	AQR PLNNB 4(6) 8.3m 28''X23'' 12.8br	300-16
	5	Hickson 89	21 20.0	-03 54	AQR GALCL MCG-1-54-12 14.1m	255-16
	6	M 2	21 33.5	-00 49	AQR GLOCL 2 6.5m 11.7'	255-17
	7	NGC 7167	22 00.5	-24 38	AQR GALXY SBc 12.5m 1.7'X1.3'	346-23
	8	NGC 7171	22 01.0	-13 16	AQR GALXY SBb 12.1m 2.3'X1.3' 120º	301-17
	9	NGC 7183	22 02.4	-18 55	AQR GALXY Sa 11.8m 3.8'X1.1' 77º	346-17
25	1	NGC 7184	22 02.6	-20 49	AQR GALXY SBcR 10.8m 5.9'X1.3' 62º	346-23
	2	NGC 7218	22 10.2	-16 40	AQR GALXY SBc 12.0m 2.6'X1.1' 160º	302-17
	3	NGC 7252	22 20.7	-24 41	AQR GALXY SBO 12.1m 2.1'X1.7'	347-23
	4	NGC 7285	22 28.6	-24 50	AQR GALXY SBa 11.8m 2.4'X1.5'	347-23
	5	NGC 7284	22 28.6	-24 51	AQR GALXY SBO 11.8m 2.3'X1.6' 133º	347-23
	6	NGC 7293	22 29.6	-20 50	AQR PLNNB 4(3) 6.3m 960''X720'' 13.5br	347-23
	7	NGC 7302	22 32.4	-14 07	AQR GALXY E-SO 12.3m 2.1'X1.2' 97º	302-17
	8	NGC 7309	22 34.4	-10 21	AQR GALXY SBc 12.5m 2.0'X2.0'	302-17
	9	NGC 7341	22 39.1	-22 40	AQR GALXY SBabR 12.3m 2.4'X1.0' 94º	347-23
26	1	NGC 7359	22 44.8	-23 41	AQR GALXY SO 12.5m 2.4'X0.6' 55º	348-23
	2	NGC 7371	22 46.1	-11 00	AQR GALXY SBO-a 11.5m 1.7'X1.7'	303-17
	3	NGC 7377	22 47.8	-22 19	AQR GALXY SBO-a 11.1m 4.1'X3.4' 101º	348-23
	4	NGC 7391	22 50.6	-01 33	AQR GALXY E 12.0m 1.7'X1.5' 70º	258-17
	5	NGC 7393	22 51.7	-05 33	AQR GALXY SBc/P 14.0m 2.0'X0.9' 90º	303-17
	6	NGC 7392	22 52.3	-20 36	AQR GALXY SBbc 11.8m 2.2'X1.4' 123º	348-23
	7	NGC 7416	22 55.7	-05 30	AQR GALXY SBb 12.3m 3.2'X0.7' 75º	303-17
	8	NGC 7492	23 08.4	-15 37	AQR GLOCL 12 11.5m 4.3'	303-17
	9	NGC 7585	23 18.0	-04 39	AQR GALXY Sa 11.3m 3.1'X2.7' 60º	259-17
27	1	NGC 7600	23 18.9	-07 35	AQR GALXY E-SO 11.8m 3.1'X1.6' 111º	304-17
	2	NGC 7606	23 19.1	-08 29	AQR GALXY Sbc 10.8m 4.9'X2.0' 145º	304-17
	3	NGC 7721	23 38.8	-06 31	AQR GALXY Sc 11.6m 3.1'X1.2' 165º	304-17
	4	NGC 7723	23 39.0	-12 58	AQR GALXY SBb 11.1m 3.5'X2.2' 35º	304-17
	5	NGC 7727	23 39.9	-12 18	AQR GALXY SBap 10.6m 4.7'X4.1' 35º	304-17
	6	Ced 211	23 43.8	-15 17	AQR BRTNB E 2'X1'	304-17



ARA-V1

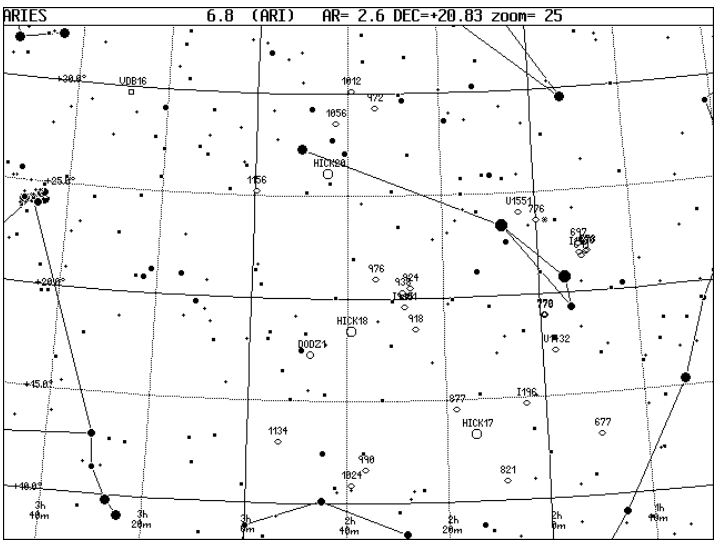
27	7	Ru 120	16 35.2	-48 17	ARA OPNCL II3p:a 3.4' 12.0br	407-22
	8	Cr 307	16 35.3	-51 00	ARA OPNCL III2p 9.1m 6.0' 11.1br	433-26
	9	Lynga 11	16 38.2	-46 19	ARA OPNCL III2p: 4.0'	407-22
28	1	NGC 6188	16 40.1	-48 40	ARA BRTNB E+R 20'X12'	407-22
	2	NGC 6193	16 41.3	-48 46	ARA OPNCL III3pn 5.1m 15.0' 5.6br	407-22
	3	Ru 121	16 41.7	-46 07	ARA OPNCL IV1m:b 8.0' 13.0br	407-22
	4	NGC 6200	16 44.1	-47 28	ARA OPNCL III2m 7.4m 12.0' 40* 9.1br	407-22
	5	Hogg 20	16 44.5	-47 38	ARA OPNCL III1p: 4.0'	407-22
	6	Hogg 21	16 45.6	-47 44	ARA OPNCL 4.0'	407-22
	7	Lynga 12	16 46.1	-50 46	ARA OPNCL III2m: 0.0m 5.0'	433-26
	8	NGC 6204	16 46.2	-47 01	ARA OPNCL I2p 8.1m 5.0' 45* 9.8br	407-22
	9	Hogg 22	16 46.6	-47 05	ARA OPNCL 6.6m 1.5' 8* 7.3br	407-22
29	1	NGC 6208	16 49.5	-53 44	ARA OPNCL II1m 7.0m 18' 60* 10.0br	433-26
	2	NGC 6215	16 51.1	-58 60	ARA GALXY Sc 11.5m 2.2'X2.0' 78º	433-26
	3	NGC 6221	16 52.8	-59 13	ARA GALXY SBc 9.8m 3.9'X2.7' 5º	433-26
	4	NGC 6250	16 57.9	-45 56	ARA OPNCL IV3p 5.9m 10' 60* 7.5br	407-22
	5	NGC 6253	16 59.1	-52 43	ARA OPNCL I3m 10.1m 4' 30* 13.0br	433-26
	6	He2-186	16 59.6	-51 42	ARA PLNNB 13.3m 3'' 14.5br	433-26
	7	Harvard 13	17 03.9	-48 05	ARA OPNCL II2p 15.0' 15*	407-22
	8	vdBH 81	17 04.0	-51 05	ARA BRTNB R 0.0m 6'	433-26
	9	Peimbert 14	17 06.3	-52 27	ARA PLNNB 12.6m 8''X6'' 14.8br	433-26
30	1	IC 4642	17 11.8	-55 24	ARA PLNNB 4 12.3m 15'' 13.6br	433-26
	2	NGC 6300	17 17.0	-62 49	ARA GALXY SBb 10.1m 4.7'X2.9' 118º	454-26
	3	He2-207	17 19.5	-45 53	ARA PLNNB 12.0m 40''X26''	408-22
	4	NGC 6326	17 20.8	-51 45	ARA PLNNB 3b 12.0m 15''X10'' 13.5br	433-26
	5	NGC 6328	17 23.7	-65 01	ARA GALXY SBab 12.3m 2.5'X1.4' 157º	454-26
	6	IC 4651	17 24.8	-49 56	ARA OPNCL II3m 6.9m 10' 80* 8.8br	408-22
	7	NGC 6352	17 25.5	-48 25	ARA GLOCL 11 10.6m 7.1' 12.0br	408-22
	8	Canon 1-4	17 27.9	-46 56	ARA PLNNB 12.8m <10''	408-22
	9	NGC 6362	17 31.9	-67 03	ARA GLOCL 10 8.3m 10.7'	455-26
31	1	Peimbert 17	17 35.8	-47 00	ARA PLNNB 14.1m 6''	408-22
	2	PK341-29.1	17 36.2	-49 26	ARA PLNNB <5''	408-22
	3	NGC 6397	17 40.7	-53 40	ARA GLOCL 9 5.5m 25.7' 10.0br	434-26
	4	IC 1266	17 45.6	-46 05	ARA PLNNB 4 12.3m 13'' 11.1br	408-22
	5	Shapley 3	18 07.4	-51 03	ARA PLNNB 11.8m 36''	434-26





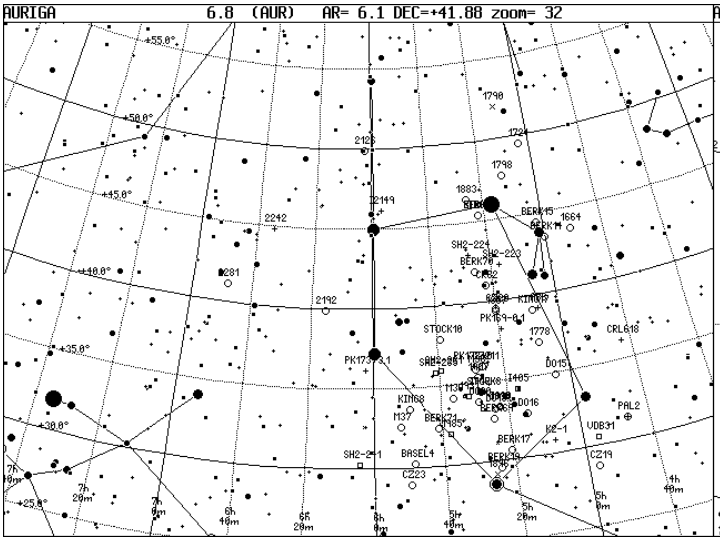
ARI-ARIES-V1

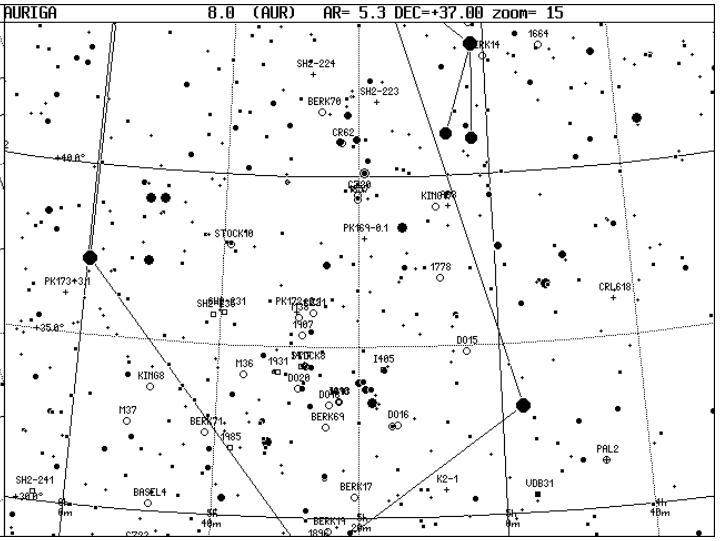
31	6	NGC 677	01 49.2	+13 03	ARI GALXY E 12.1m 2.0'X2.0'	173-10
	7	NGC 678	01 49.4	+21 60	ARI GALXY SBb 12.1m 4.1'X0.8' 78º	128-4
	8	NGC 680	01 49.8	+21 58	ARI GALXY SOp 11.8m 1.8'X1.6'	128-4
	9	NGC 691	01 50.7	+21 46	ARI GALXY Sbc 11.3m 3.4'X2.5' 95º	128-4
32	1	IC 167	01 51.1	+21 55	ARI GALXY SB 13.6m 2.7'X1.8' 95º 2935.0RV	128-4
	2	NGC 697	01 51.3	+22 22	ARI GALXY SBbc 12.0m 4.4'X1.4' 105º	128-4
	3	UGC 1432	01 57.4	+17 13	ARI GALXY SM 14.8m 0.9'X0.6' 65º 8054.0RV	129-10
	4	NGC 770	01 59.2	+18 57	ARI GALXY E3 12.8m 1.1'X0.8' 15º	129-10
	5	NGC 772	01 59.3	+19 00	ARI GALXY Sb 10.3m 7.5'X4.3' 130º	129-10
	6	NGC 776	01 59.9	+23 39	ARI GALXY SBb 12.3m 1.7'X1.7'	129-4
	7	UGC 1551	02 03.6	+24 04	ARI GALXY SBdm 12.5m 2.7'X2.3' 135º	129-4
	8	IC 196	02 03.8	+14 44	ARI GALXY SBRM 13.8m 2.8'X1.4' 5º 3534.0RV	174-10
	9	NGC 821	02 08.4	+10 60	ARI GALXY E2 10.6m 2.4'X1.7' 25º	174-10
33	1	Hickson 17	02 14.1	+13 18	ARI GALCL PGC8561 16.5m	174-10
	2	NGC 877	02 18.0	+14 33	ARI GALXY SBbc 11.8m 2.4'X1.9' 140º	174-10
	3	NGC 918	02 25.8	+18 30	ARI GALXY SBc 12.1m 3.5'X2.0' 158º	130-10
	4	NGC 924	02 26.8	+20 30	ARI GALXY SO 12.3m 2.3'X1.3' 53º	130-4
	5	IC 1801	02 28.2	+19 34	ARI GALXY SBM 14.6m 1.3'X0.6' 30º 4023.0RV	130-10
	6	NGC 935	02 28.2	+19 36	ARI GALXY Sc 12.8m 1.7'X1.1' 155º	130-10
	7	NGC 938	02 28.6	+20 17	ARI GALXY E 12.3m 1.6'X1.2' 100º	130-4
	8	NGC 976	02 34.0	+20 59	ARI GALXY Sbc 12.3m 1.6'X1.3'	130-4
	9	NGC 972	02 34.2	+29 19	ARI GALXY Sab 11.3m 3.3'X1.6' 152º	93-4
34	1	NGC 990	02 36.3	+11 38	ARI GALXY E 12.3m 1.8'X1.5'	175-10
	2	NGC 1024	02 39.2	+10 51	ARI GALXY Sab 12.1m 3.9'X1.5' 155º	175-10
	3	Hickson 18	02 39.2	+18 24	ARI GALCL Arp258; UGC2140 14.9m	130-10
	4	NGC 1012	02 39.3	+30 09	ARI GALXY Sa 12.0m 2.5'X1.1' 24º	93-4
	5	NGC 1056	02 42.8	+28 34	ARI GALXY Sa 12.3m 2.4'X1.1' 160º	93-4
	6	Hickson 20	02 44.2	+26 6	ARI GALCL PGC10364 16.7m	130-4
	7	DoDz 1	02 47.5	+17 16	ARI OPNCL III2p 12.0' 12*	130-10
	8	NGC 1134	02 53.7	+13 01	ARI GALXY Sb 12.1m 2.5'X0.9' 148º	175-10
	9	NGC 1156	02 59.7	+25 14	ARI GALXY Ir+ 11.6m 3.3'X2.8' 25º	131-4
35	1	vdB 16	03 28.3	+29 43	ARI BRTNB R 11'X5'	94-4



AUR-AURIGA-V1

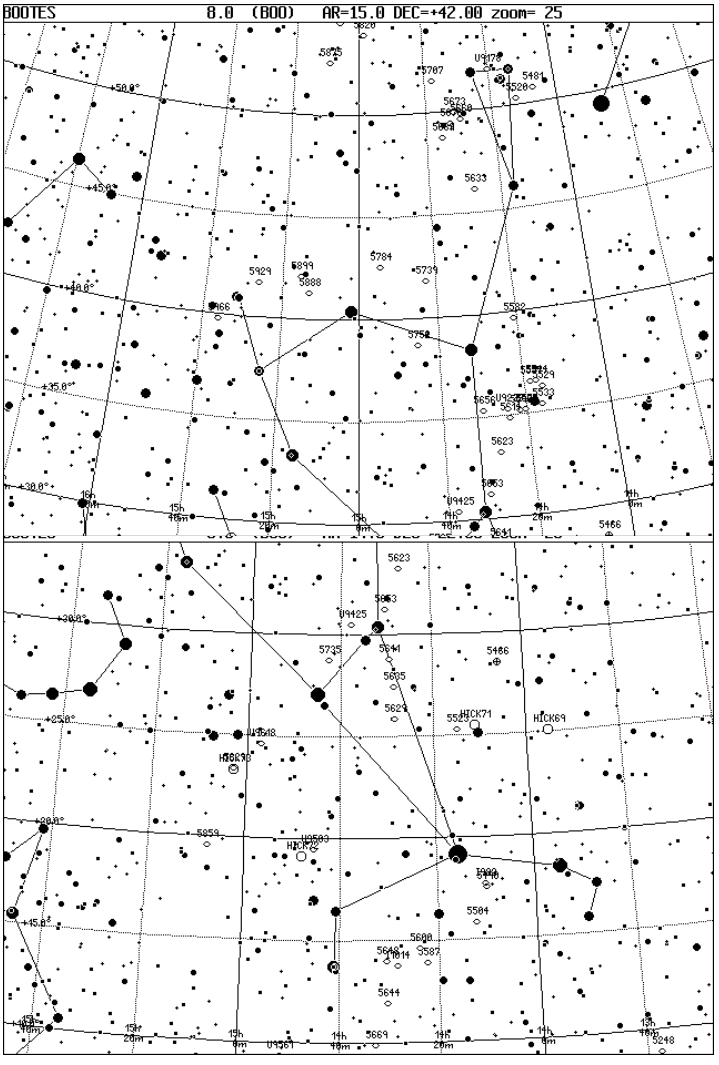
35	2	CRL 618	04 42.9	+36 07	AUR PLNNB 17.8m 12'' 17.0br	96-5
	3	Pal 2	04 46.1	+31 23	AUR GLOCL 9 13.0m 1.9'	96-5
	4	NGC 1664	04 51.1	+43 41	AUR OPNCL III1p 7.5m 18' 10.6br	65-5
	5	vdB 31	04 55.7	+30 33	AUR BRTNB R 9'	96-5
	6	Czernik 19	04 57.0	+28 47	AUR OPNCL III2m 18.0' 50*	96-5
	7	Berk 14	05 00.2	+43 28	AUR OPNCL III1m: 9.0' 16.0br	65-5
	8	Berk 15	05 02.3	+44 27	AUR OPNCL I2m:b 9.0' 15.0br	65-5
	9	NGC 1724	05 03.5	+49 30	AUR OPNCL 10.0m	65-5
36	1	Do 15	05 04.6	+34 50	AUR OPNCL IV1p 18.0'	97-5
	2	Abell 8	05 06.6	+39 08	AUR PLNNB 2b 16.6m 60'' 19.6br	65-5
	3	K2-1	05 08.1	+30 48	AUR PLNNB 3 12.0m 132'' 18.2br	97-5
	4	NGC 1778	05 08.1	+37 01	AUR OPNCL III2p 7.6m 7' 25* 10.1br	97-5
	5	King 17	05 08.4	+39 05	AUR OPNCL II2m:b 1.5' 14.0br	65-5
	6	NGC 1790	05 11.1	+52 03	AUR ASTER 0.0m	40-1
	7	NGC 1798	05 11.7	+47 42	AUR OPNCL I1m:b 5' 13.0br	65-5
	8	Do 16	05 14.6	+32 43	AUR OPNCL III2pn 12.0' 10*	97-5
	9	IC 405	05 16.5	+34 21	AUR BRTNB E 10.0m 50'X30'	97-5
37	1	Sh2-223	05 17.2	+42 12	AUR SNREM 70'X10'	66-5
	2	PK169-0.1	05 19.2	+38 11	AUR PLNNB 12.0m 32'' 16.2br	97-5
	3	NGC 1857	05 20.1	+39 20	AUR OPNCL II2m 7.0m 6' 40* 7.4br	66-5
	4	Czernik 20	05 20.1	+39 28	AUR OPNCL II2r 18.0' 12*	66-5
	5	Berk 17	05 20.6	+30 36	AUR OPNCL III1r 14.0m 14.0' 100* 16.0br	97-5
	6	Berk 18	05 22.2	+45 24	AUR OPNCL II1r 14.0m 20.0' 300* 16.0br	66-5
	7	King 22	05 22.2	+45 24	AUR OPNCL III3r 14.0' 15.0br	66-5
	8	Cr 62	05 22.5	+41 00	AUR OPNCL IV3p 4.1m 28.0'	66-5
	9	IC 410	05 22.7	+33 25	AUR BRTNB E 7.5m 11'	97-5
38	1	NGC 1893	05 22.7	+33 25	AUR OPNCL II2mn 7.5m 11' 60* 9.3br	97-5
	2	Berk 19	05 24.1	+29 36	AUR OPNCL IV2p 11.3m 7.0' 40* 14.6br	97-5
38	3	Do 18	05 24.1	+33 18	AUR OPNCL IV2pn 12.0' 15*	97-5
	4	Berk 69	05 24.6	+32 39	AUR OPNCL II2m:b 5.0' 14.0br	97-5
	5	NGC 1896	05 25.5	+29 13	AUR ASTER 0.0m	97-5
	6	Berk 70	05 25.7	+41 54	AUR OPNCL IV3m 12.0' 40* 15.0br	66-5
	7	NGC 1883	05 25.9	+46 29	AUR OPNCL II1p 12.0m 2.5' 30* 14.0br	66-5
	8	Czernik 21	05 26.5	+36 00	AUR OPNCL IV1mn: 9.0'	97-5
	9	Sh2-224	05 27.3	+42 59	AUR SNREM 20'X3'	66-5
39	1	Stock 8	05 27.6	+34 25	AUR OPNCL I2pn 5.0' 40* 9.0br	97-5
	2	IC 417	05 28.1	+34 25	AUR BRTNB E+* 13'X10'	97-5
	3	NGC 1907	05 28.1	+35 20	AUR OPNCL II1mn 8.1m 7.0' 30* 11.3br	97-5
	4	Do 20	05 28.6	+33 47	AUR OPNCL IV1p 12.0' 10*	97-5
	5	M 38	05 28.7	+35 51	AUR OPNCL III2m 6.4m 21' 100* 9.5br	97-5
	6	PK172+0.1	05 29.0	+36 02	AUR PLNNB 4 40''X34'' 20.7br	97-5
	7	NGC 1931	05 31.4	+34 15	AUR CL+NB I3pn:b 10.1m 3'X3' 11.5br	97-5
	8	M 36	05 36.3	+34 08	AUR OPNCL III3m 6.0m 12' 60* 8.8br	97-5
	9	NGC 1985	05 37.8	+31 59	AUR BRTNB R 12.5m 0.7' 13.5br	97-5
40	1	Stock 10	05 39.0	+37 56	AUR OPNCL IV3p 25.0' 15*	97-5
	2	Sh2-231	05 39.4	+35 56	AUR BRTNB E 10'X5'	97-5
	3	Sh2-235	05 41.1	+35 52	AUR BRTNB E 10'	98-5
	4	Berk 71	05 41.3	+32 23	AUR OPNCL II1m:b 5.0' 15.0br	98-5
	5	Basel 4	05 48.5	+30 13	AUR OPNCL II1p 9.1m 8.0' 15* 12.1br	98-5
	6	King 8	05 49.4	+33 38	AUR OPNCL I3m 11.1m 8.0' 30* 13.5br	98-5
	7	Czernik 23	05 49.7	+28 56	AUR OPNCL III1p: 5.0'	98-5
	8	M 37	05 52.3	+32 33	AUR OPNCL II1r 5.5m 24.0' 150* 9.1br	98-5
	9	IC 2149	05 56.4	+46 06	AUR PLNNB 3b(2) 10.0m 12''X6'' 11.3br	66-5
41	1	NGC 2126	06 02.5	+49 52	AUR OPNCL II1p 10.1m 6.0' 40* 13.0br	67-5
	2	PK173+3.1	06 02.6	+36 08	AUR PLNNB 20''	98-5
	3	Sh2-241	06 04.1	+30 15	AUR BRTNB E+R 10'	98-5
	4	NGC 2192	06 15.3	+39 51	AUR OPNCL III1p 10.8m 6.0' 45* 14.0br	67-5
	5	NGC 2242	06 34.1	+44 47	AUR PLNNB 2 14.5m 22'' 17.6br	67-5
	6	NGC 2281	06 48.3	+41 05	AUR OPNCL I3p 5.4m 15.0' 30* 7.3br	68-5





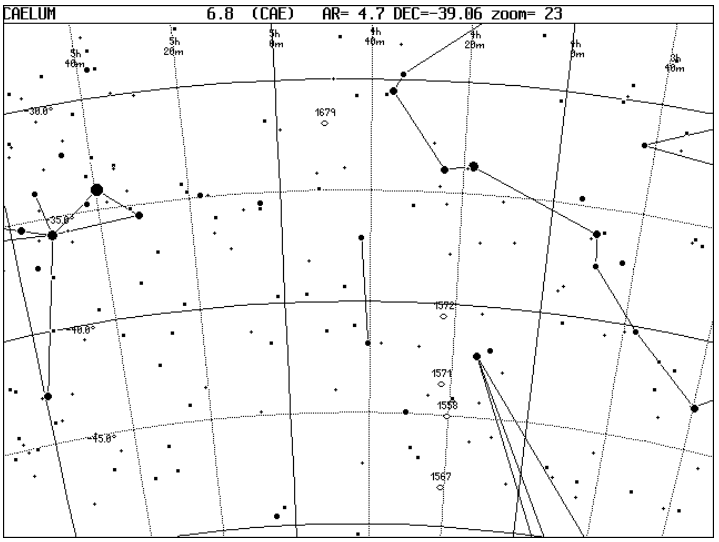
B00-B00TES-V1

41	7	NGC 5248	13 37.5	+08 53	BOO GALXY SBbc 10.3m 5.9'X4.5' 110°	196-14
	8	Hickson 69	13 55.2	+25 6	BOO GALCL UGC8842 14.9m	151-7
	9	NGC 5466	14 05.5	+28 32	BOO GLOCL 12 9.1m 9.2'	110-7
42	1	NGC 5481	14 06.7	+50 44	BOO GALXY E-SO 12.3m 1.4'X1.1' 115°	49-2
	2	NGC 5490	14 10.0	+17 33	BOO GALXY E2 12.1m 2.5'X2.3' 5°	152-14
	3	IC 982	14 10.0	+17 42	BOO GALXY LM 14.3m 1.2'X1.2' 5053.0RV	152-14
	4	IC 983	14 10.1	+17 44	BOO GALXY SBM 12.5m 5.5'X4.7' 120° 5443.0RV	152-14
	5	Hickson 71	14 11.0	+25 30	BOO GALCL IC 4381 13.8m	152-7
	6	NGC 5504	14 12.3	+15 51	BOO GALXY SBbc 13.8m 1.3'X1.1' 130°	197-14
	7	NGC 5520	14 12.4	+50 21	BOO GALXY Sb 12.3m 2.0'X1.1' 66°	49-2
	8	NGC 5523	14 14.9	+25 19	BOO GALXY Sc 12.1m 4.7'X1.3' 99°	152-7
	9	NGC 5529	14 15.6	+36 14	BOO GALXY Sc 11.8m 6.0'X0.7' 115°	110-7
43	1	NGC 5533	14 16.1	+35 21	BOO GALXY Sab 11.8m 3.1'X1.9' 30°	110-7
	2	NGC 5544	14 17.0	+36 34	BOO GALXY SBO-a 13.1m 0.9'X0.9'	110-7
	3	NGC 5546	14 18.2	+07 34	BOO GALXY E 12.3m 1.3'X1.1'	197-14
	4	NGC 5557	14 18.4	+36 30	BOO GALXY E1 11.0m 2.4'X1.9' 105°	110-7
	5	UGC 9178	14 19.9	+51 54	BOO GALXY SBM 15.3m 1.1'X0.5' 8704.0RV	49-2
	6	NGC 5579	14 20.4	+35 11	BOO GALXY Sc 13.6m 1.9'X1.4' 165°	111-7
	7	NGC 5582	14 20.7	+39 42	BOO GALXY E 11.6m 2.8'X1.7' 25°	77-7
	8	NGC 5590	14 21.6	+35 12	BOO GALXY SO 12.3m 1.8'X1.8'	111-7
	9	NGC 5587	14 22.2	+13 55	BOO GALXY Sa 12.5m 2.6'X0.8' 162°	197-14
44	1	NGC 5600	14 23.8	+14 38	BOO GALXY Sc 12.1m 1.5'X1.5'	197-14
	2	NGC 5614	14 24.1	+34 51	BOO GALXY Sab 11.6m 2.4'X2.0'	111-7
	3	UGC 9233	14 24.6	+35 17	BOO GALXY S 15.1m 1.2'X0.5' 132°	111-7
	4	NGC 5623	14 27.1	+33 15	BOO GALXY E 12.5m 1.6'X1.1' 17°	111-7
	5	NGC 5633	14 27.5	+46 09	BOO GALXY Sb 12.3m 2.1'X1.1' 10°	77-7
	6	IC 1014	14 28.3	+13 47	BOO GALXY SBd 12.5m 2.7'X2.0' 90°	197-14
	7	NGC 5629	14 28.3	+25 51	BOO GALXY SO 12.1m 1.8'X1.8'	152-7
	8	NGC 5635	14 28.5	+27 25	BOO GALXY Sb 12.5m 2.3'X1.1' 65°	152-7
	9	NGC 5641	14 29.3	+28 49	BOO GALXY SBab 12.1m 2.4'X1.3' 158°	111-7
45	1	NGC 5660	14 29.8	+49 37	BOO GALXY SBc 11.8m 2.7'X2.6' 90°	77-7
	2	NGC 5653	14 30.2	+31 13	BOO GALXY SbR 12.1m 1.7'X1.3' 125°	111-7
	3	NGC 5644	14 30.4	+11 56	BOO GALXY SO 12.5m 1.5'X1.5'	197-14
	4	NGC 5656	14 30.4	+35 19	BOO GALXY Sab 11.8m 1.9'X1.5' 50°	111-7
	5	NGC 5648	14 30.5	+14 01	BOO GALXY Sbc 13.1m 1.1'X0.8' 172°	197-14
	6	NGC 5673	14 31.5	+49 58	BOO GALXY SBc 12.1m 2.4'X0.6' 136°	77-7
	7	NGC 5665	14 32.4	+08 05	BOO GALXY SBc 12.0m 2.1'X1.3' 145°	197-14
	8	NGC 5669	14 32.7	+09 53	BOO GALXY SBc 11.3m 4.2'X3.4' 50°	197-14
	9	NGC 5676	14 32.8	+49 27	BOO GALXY Sbc 11.1m 3.9'X1.8' 47°	77-7
46	1	NGC 5687	14 34.9	+54 29	BOO GALXY Sa 11.8m 2.5'X1.9' 105°	50-2
	2	NGC 5689	14 35.5	+48 45	BOO GALXY SBO-a 11.8m 3.3'X1.0' 85°	77-7
	3	NGC 5707	14 37.5	+51 34	BOO GALXY Sab 12.5m 2.5'X0.5' 35°	50-2
	4	UGC 9425	14 37.8	+30 29	BOO GALXY SM 15.0m 1.1'X0.6' 10394.0RV	111-7
	5	NGC 5739	14 42.5	+41 51	BOO GALXY SBO-a 12.1m 1.9'X1.8'	77-7
	6	NGC 5735	14 42.6	+28 44	BOO GALXY SBbcR 12.3m 2.4'X1.9' 40°	111-7
	7	NGC 5752	14 45.3	+38 42	BOO GALXY Sb 14.1m 0.5'X0.2'	111-7
	8	NGC 5754	14 45.3	+38 44	BOO GALXY SBb 14.1m 2.0'X1.8'	111-7
	9	UGC 9503	14 45.4	+19 28	BOO GALXY SM 15.0m 1.5'X0.4' 88° 9396.0RV	153-14
47	1	Hickson 72	14 47.9	+19 6	BOO GALCL Arp328; MCG+3-38-17 13.9m	153-14
	2	UGC 9561	14 51.5	+09 20	BOO GALXY SM 14.6m 1.2'X0.2' 152° 8745.0RV	198-14
	3	NGC 5784	14 54.3	+42 33	BOO GALXY SO 12.3m 1.9'X1.8'	78-7
	4	UGC 9618	14 57.0	+24 37	BOO GALXY SM 14.8m 0.7'X0.7' 9872.0RV	153-7
	5	NGC 5820	14 58.7	+53 53	BOO GALXY SO 12.3m 2.2'X2.0'	50-2
	6	Hickson 73	15 02.7	+23 18	BOO GALCL NGC5829; Arp42 13.3m	153-7
	7	NGC 5829	15 02.7	+23 20	BOO GALXY Sc 13.3m 1.7'X1.5'	153-7
	8	NGC 5859	15 07.6	+19 35	BOO GALXY SBbc 12.3m 3.0'X0.8' 136°	153-14
	9	NGC 5874	15 07.9	+54 45	BOO GALXY SBbc 12.3m 2.3'X1.6' 53°	50-2
48	1	NGC 5875	15 09.2	+52 32	BOO GALXY Sb 12.3m 2.3'X1.2' 145°	50-2
	2	NGC 5888	15 13.1	+41 16	BOO GALXY SBbc 13.3m 1.3'X0.8' 158°	78-7
	3	NGC 5899	15 15.1	+42 03	BOO GALXY SBc 11.6m 3.3'X1.4' 18°	78-7
	4	NGC 5929	15 26.1	+41 40	BOO GALXY Sabpec 13.0m 0.9'X0.8'	78-7
	5	NGC 5966	15 35.9	+39 46	BOO GALXY E 12.1m 1.8'X1.1' 90°	78-7



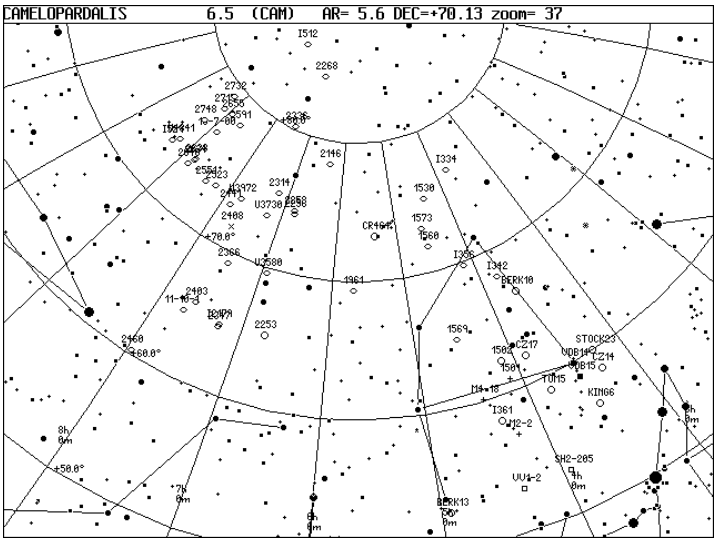
CAE-CAELUM-V1

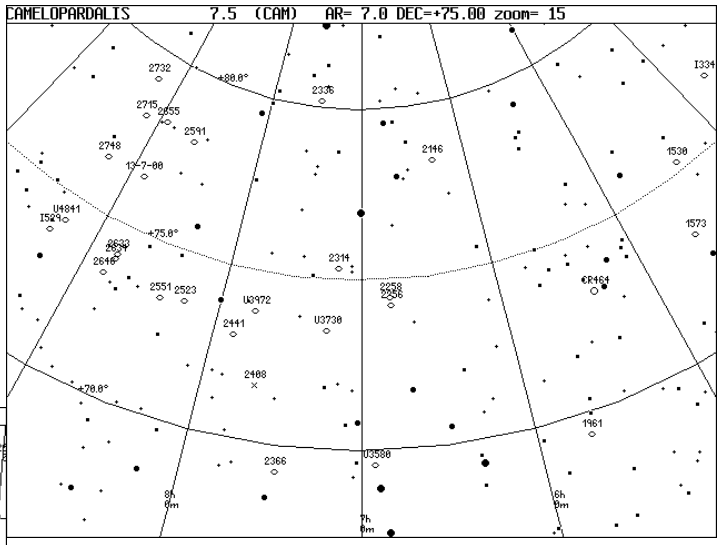
48	6	NGC 1558	04 20.3	-45 02	CAE GALXY SBbc 12.5m 2.5'X1.0' 72°	391-19
	7	NGC 1567	04 21.1	-48 15	CAE GALXY E 12.5m 1.4'X1.3'	391-19
	8	NGC 1571	04 22.1	-43 38	CAE GALXY E 12.3m 2.0'X1.5' 172°	391-19
	9	NGC 1572	04 22.7	-40 36	CAE GALXY SBa 12.3m 2.4'X1.2' 0°	391-19
49	1	NGC 1679	04 49.9	-31 58	CAE GALXY SBp 11.5m 2.7'X2.0' 150°	357-19

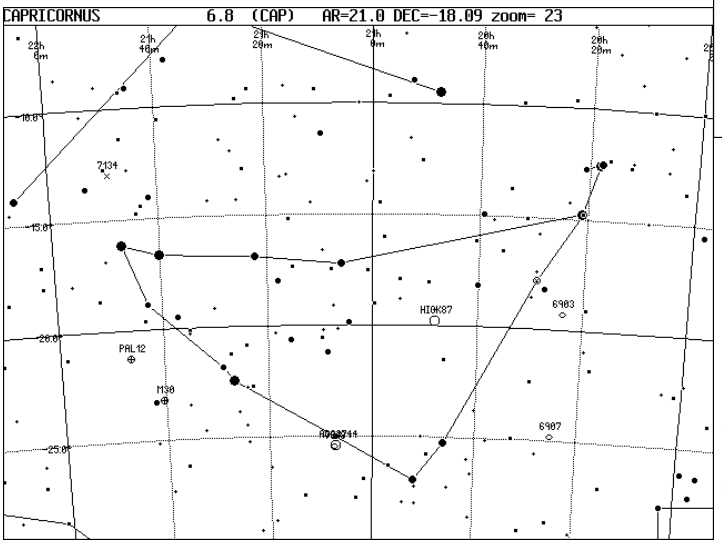


CAM-CAMELOPARDALIS-V1

49	2	Stock 23	03 16.3	+60 02	CAM OPNCL III3pn 15.0' 25*	38-1
	3	Czernik 14	03 16.9	+58 36	CAM OPNCL III1p: 6.0'	38-1
	4	King 6	03 28.1	+56 27	CAM OPNCL IV2p 7.0' 35* 10.0br	38-1
	5	vdB 14	03 29.2	+59 57	CAM BRTNB R 46'	38-1
	6	vdB 15	03 30.1	+58 54	CAM BRTNB R 54'	39-1
	7	Berk 10	03 39.4	+66 32	CAM OPNCL II3p 12.0m 12.0' 50* 14.0br	18-1
	8	IC 334	03 45.3	+76 38	CAM GALXY Pec 12.3m 2.5'X1.9'	5-1
	9	IC 342	03 46.8	+68 06	CAM GALXY SBc 12.0m 20.9'X20.4'	18-1
50	1	Tombaugh 5	03 47.8	+59 03	CAM OPNCL III2m 8.3m 17.0' 60* 11.6br	39-1
	2	Czernik 17	03 52.4	+62 00	CAM OPNCL IV1p:b 5.0'	18-1
	3	Sh2-205	03 56.1	+53 12	CAM BRTNB E 100'	39-1
	4	NGC 1501	04 07.0	+60 55	CAM PLNNB 3 12.0m 56''X48'' 14.3br	39-1
	5	NGC 1502	04 07.8	+62 20	CAM OPNCL II3p 6.9m 8' 45* 6.9br	18-1
	6	IC 356	04 07.8	+69 49	CAM GALXY Sbp 10.5m 5.4'X4.0' 90°	18-1
	7	M2-2	04 13.3	+56 57	CAM PLNNB 3 13.6m 12''X11''	39-1
	8	IC 361	04 19.0	+58 18	CAM OPNCL II1r 11.6m 6.0' 60* 14.6br	39-1
	9	VV 1-2	04 19.8	+53 06	CAM BRTNB 3b 180'' 13.8br	39-1
51	1	NGC 1530	04 23.5	+75 18	CAM GALXY SBb 11.3m 4.4'X2.5'	5-1
	2	M4-18	04 25.8	+60 07	CAM PLNNB 15.8m <10''	39-1
	3	NGC 1569	04 30.8	+64 51	CAM GALXY Irp 11.0m 3.7'X1.8' 120°	19-1
	4	NGC 1560	04 32.8	+71 53	CAM GALXY Scd 11.3m 9.8'X1.5' 23°	19-1
	5	NGC 1573	04 35.0	+73 16	CAM GALXY E3 11.6m 1.9'X1.3' 35° 15.5RV	5-1
	6	Berk 13	04 55.6	+52 45	CAM OPNCL III1p: 7.0' 15.0br	40-1
	7	Cr 464	05 22.4	+73 17	CAM OPNCL IV3p 4.1m 120' 50*	6-1
	8	NGC 1961	05 42.1	+69 23	CAM GALXY SBbc 11.0m 4.5'X3.1' 85°	20-1
	9	NGC 2146	06 18.7	+78 21	CAM GALXY SBab/P 10.6m 5.7'X3.3' 56°	6-1
52	1	NGC 2253	06 43.7	+65 12	CAM OPNCL 1 13.1m 1.4'X1.1'	21-1
	2	NGC 2256	06 47.2	+74 14	CAM GALXY SBO 12.5m 2.3'X2.0'	6-1
	3	NGC 2258	06 47.8	+74 29	CAM GALXY SO 11.8m 2.3'X1.5' 150°	6-1
	4	UGC 3580	06 55.5	+69 34	CAM GALXY Sa 11.8m 3.4'X1.8' 3°	21-1
	5	NGC 2314	07 10.5	+75 20	CAM GALXY E1p 12.1m 1.7'X1.4' 25°	7-1
	6	UGC 3730	07 14.3	+73 29	CAM GALXY R 12.5m 2.8'X1.5' 165°	7-1
	7	NGC 2268	07 14.3	+84 23	CAM GALXY SBbc 11.5m 3.3'X2.0' 63°	7-1
	8	IC 2179	07 15.5	+64 56	CAM GALXY E1 12.3m 0.8'X0.8'	21-1
	9	NGC 2347	07 16.1	+64 43	CAM GALXY Sb 12.3m 1.8'X1.3' 175°	21-1
53	1	NGC 2336	07 27.1	+80 11	CAM GALXY SBbcR 10.3m 6.8'X3.7' 178°	7-1
	2	NGC 2366	07 28.9	+69 13	CAM GALXY Ir 11.1m 7.8'X2.6' 25°	21-1
	3	NGC 2403	07 36.9	+65 36	CAM GALXY SBc 8.5m 23.4'X11.8' 127°	21-1
	4	NGC 2408	07 40.1	+71 39	CAM ASTER 0.0m 10'	21-1
	5	MCG +11-10-017	07 41.7	+64 42	CAM GALXY 12.0m	21-1
	6	UGC 3972	07 44.7	+73 49	CAM GALXY SBRM 14.6m 1.1'X0.6' 160° 5100.0R	7-1
	7	NGC 2441	07 51.9	+73 01	CAM GALXY SBbR 12.1m 2.0'X1.8'	7-1
	8	NGC 2460	07 56.9	+60 21	CAM GALXY Sab 11.8m 2.2'X1.7' 40°	43-1
	9	NGC 2523	08 15.0	+73 35	CAM GALXY SBab 11.8m 2.9'X1.8' 57°	7-2
54	1	NGC 2551	08 24.8	+73 25	CAM GALXY Sa 12.1m 1.6'X1.0' 55°	7-2
	2	NGC 2591	08 37.4	+78 02	CAM GALXY Sc 12.3m 3.0'X0.6' 32°	7-2
	3	NGC 2633	08 48.1	+74 06	CAM GALXY SBb/P 12.1m 2.3'X1.5' 175°	7-2
	4	NGC 2634	08 48.4	+73 58	CAM GALXY E1 12.0m 2.0'X2.0'	7-2
	5	NGC 2646	08 50.4	+73 28	CAM GALXY SBO 12.1m 1.5'X1.5'	7-2
	6	MCG +13-07-007	08 53.2	+76 30	CAM GALXY 12.0m 0.9'X0.4'	7-2
	7	NGC 2655	08 55.6	+78 13	CAM GALXY SBO-a 10.1m 4.9'X4.1'	7-2
	8	IC 512	09 03.9	+85 30	CAM GALXY Sc 12.1m 2.9'X2.3' 175°	1-2
	9	NGC 2715	09 08.1	+78 05	CAM GALXY SBc 11.1m 4.8'X1.6' 22°	7-2
55	1	NGC 2732	09 13.4	+79 11	CAM GALXY SO 11.8m 2.1'X0.9' 67°	8-2
	2	NGC 2748	09 13.7	+76 29	CAM GALXY Sbc 11.6m 3.1'X1.1' 38°	8-2
	3	UGC 4841	09 14.8	+74 14	CAM GALXY S(B)d 12.3m 2.8'X2.3' 150°	8-2
	4	IC 529	09 18.5	+73 46	CAM GALXY Sc 11.8m 3.7'X1.7' 145°	8-2
	5	IC 3568	12 33.1	+82 34	CAM PLNNB 2(2a) 11.6m 18'' 12.8br	9-2







CAP-CAPRICORNUS-V1

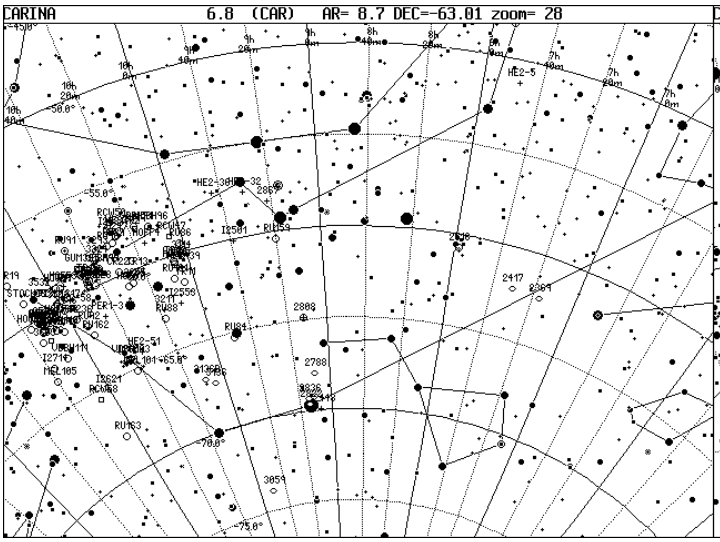
55	6	NGC 6903	20 23.7	-19 19	CAP GALXY E-SOB 11.8m 2.6'X2.4'	343-16
	7	NGC 6907	20 25.1	-24 49	CAP GALXY SBbc 11.1m 3.4'X2.6' 46°	343-23
	8	Hickson 87	20 48.2	-19 48	CAP GALCL ESO597-36 14.0m	344-16
	9	AGC 3744	21 07.2	-25 24	CAP GALCL NGC7018 14.5m	345-23
56	1	NGC 7018	21 07.4	-25 26	CAP GALXY E 14.0m 1.3'X0.8' 86°	345-23
	2	M 30	21 40.4	-23 11	CAP GLOCL 5 7.5m 8.9'	346-23
	3	Pal 12	21 46.5	-21 14	CAP GLOCL 12 12.8m 2.9'	346-23
	4	NGC 7134	21 48.9	-12 58	CAP ASTER 0.0m	301-17

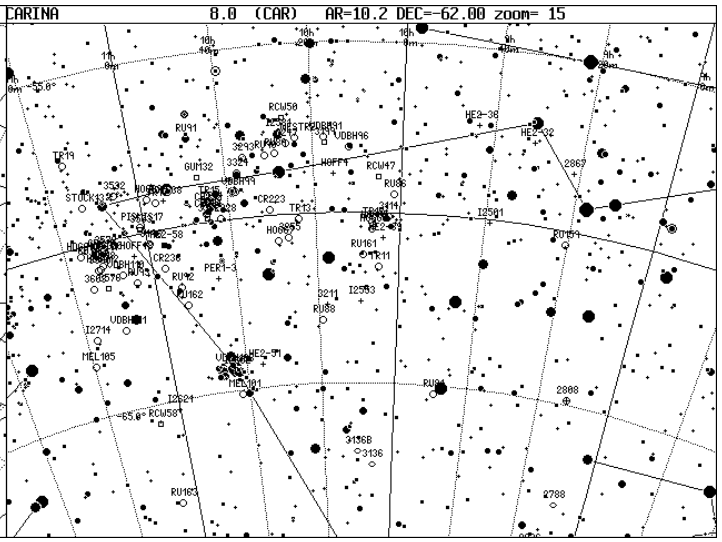
CAR-CARINA-V1/V2

56 5 NGC 2191 06 08.4 -52 31 CAR GALXY SBO 12.3m 1.7'X0.9' 118º 422-24
6 NGC 2369 07 16.6 -62 21 CAR GALXY SBa 12.3m 3.2'X0.9' 177º 446-24
7 NGC 2417 07 30.2 -62 15 CAR GALXY Sbc 12.0m 2.8'X1.9' 81º 446-24
8 He2-5 07 47.4 -51 16 CAR PLNNB 12.3m <10'' 424-24
9 NGC 2516 07 58.1 -60 45 CAR OPNCL I3r 3.7m 21' 80* 7.0br 424-24
57 1 IC 2448 09 07.1 -69 57 CAR PLNNB 2b 11.5m 8'' 14.1br 448-25
2 NGC 2788 09 09.1 -67 56 CAR GALXY Sab 12.3m 1.8'X0.4' 114º 448-25
3 NGC 2808 09 12.0 -64 52 CAR GLOCL 1 6.3m 13.8' 448-25
4 NGC 2836 09 13.7 -69 20 CAR GALXY Sbc 11.8m 2.7'X2.0' 118º 448-25
5 NGC 2822 09 13.8 -69 39 CAR GALXY E 10.6m 3.4'X2.4' 90º 448-25
6 Ru 159 09 20.3 -60 24 CAR OPNCL IV2p:b 0.0m 0.7' 15.0br 425-25
7 NGC 2867 09 21.4 -58 19 CAR PLNNB 4 9.6m 12.0'' 16.0br 425-25
8 He2-32 09 30.9 -57 36 CAR PLNNB 12.3m 40'' 426-25
9 IC 2501 09 38.8 -60 06 CAR PLNNB 1 11.3m 2'' 14.5br 426-25
58 1 He2-36 09 43.5 -57 17 CAR PLNNB 10.3m <25'' 11.5br 426-25
2 Ru 84 09 49.1 -65 15 CAR OPNCL II1p 0.0m 3.6' 20* 11.0br 448-25
3 NGC 3059 09 50.1 -73 55 CAR GALXY SBbc 11.0m 3.8'X3.6' 465-25
4 Ru 86 10 01.6 -59 28 CAR OPNCL III2m 0.0m 12.0' 12.0br 426-25
5 NGC 3114 10 02.6 -60 07 CAR OPNCL II3r 4.0m 35.0' 7.3br 426-25
6 He2-39 10 03.9 -60 45 CAR PLNNB 12.8m 10'' 426-25
7 Tr 11 10 04.9 -61 36 CAR OPNCL II3m 8.1m 6.0' 448-25
8 RCW 47 10 05.2 -58 57 CAR BRTNB E 0.0m 25'X20' 426-25
9 NGC 3136 10 05.8 -67 23 CAR GALXY E4 10.6m 3.3'X2.4' 30º 448-25
59 1 Hogg 5 10 06.3 -60 23 CAR OPNCL I3r:a 0.0m 3.0' 426-25
2 Tr 12 10 06.5 -60 18 CAR OPNCL I3p 8.8m 4.0' 426-25
3 Hogg 6 10 06.6 -60 30 CAR OPNCL 0.0m 3.0' 426-25
4 Ru 161 10 08.8 -61 15 CAR OPNCL III2p 0.0m 33.0' 11.0br 448-25
5 IC 2553 10 09.3 -62 37 CAR PLNNB 13.0m 4'' 15.5br 448-25
6 NGC 3136B 10 10.2 -67 00 CAR GALXY E 11.6m 1.4'X0.8' 30º 448-25
7 vdB-Ha 96 10 11.9 -58 05 CAR OPNCL 10.3m 4.0' 12.1br 426-25
8 Hoffleit 4 10 15.6 -58 51 CAR PLNNB 4 11.8m 30'' 426-25
9 NGC 3199 10 17.4 -57 55 CAR BRTNB E 0.0m 22'X22' 426-25
60 1 vdB-Ha 91 10 17.5 -57 47 CAR OPNCL 0.0m 5.0' 426-25
2 NGC 3211 10 17.8 -62 40 CAR PLNNB 2b 11.8m 12'' 17.2br 449-25
3 Ru 88 10 18.9 -63 08 CAR OPNCL III1m: 0.0m 5.0' 12.0br 449-25
4 Tr 13 10 23.8 -60 08 CAR OPNCL II2p 11.3m 5.0' 40* 426-25
5 Westr 2 10 23.9 -57 45 CAR OPNCL I3pn 10.5m 1.5' 12* 11.3br 426-25
6 NGC 3247 10 25.8 -57 55 CAR OPNCL II2pn 7.5m 7.0' 20* 10.0br 426-25
7 RCW 50 10 26.4 -57 09 CAR BRTNB E 0.0m 12'X12' 426-25
8 NGC 3255 10 26.5 -60 41 CAR OPNCL I3m 11.0m 2.0' 30* 12.3br 426-25
9 IC 2581 10 27.5 -57 37 CAR OPNCL I3mn 4.3m 8.0' 25* 4.5br 426-25
61 1 Ru 89 10 28.4 -58 11 CAR OPNCL III1p: 0.0m 2.0' 13.0br 426-25
2 Hogg 7 10 29.1 -60 45 CAR OPNCL III2p: 0.0m 4.0' 426-25
3 Cr 223 10 30.5 -59 49 CAR OPNCL II2p 9.3m 9.0' 35* 427-25
4 Ru 90 10 30.8 -58 14 CAR OPNCL III3m 0.0m 9.0' 15* 12.0br 427-25
5 NGC 3293 10 35.8 -58 14 CAR OPNCL I3rn 4.5m 40' 6.5br 427-25
6 He2-51 10 35.8 -64 19 CAR PLNNB 2a 14.1m 12''X7'' 449-25
7 NGC 3324 10 37.3 -58 39 CAR OPNCL I3rn 6.5m 16' 8.1br 427-25
8 vdB-Ha 99 10 37.9 -59 12 CAR OPNCL 0.0m 15.0' 40* 427-25
9 Cr 228 10 42.1 -59 55 CAR OPNCL 4.4m 15.0' 6.3br 427-25

VOLUMEN-2

62 1 Mel 101 10 42.2 -65 06 CAR OPNCL II3m 8.0m 14.0' 50* 9.6br 449-25
2 IC 2602 10 43.0 -64 24 CAR OPNCL II3m 1.7m 100' 60* 2.7br 449-25
3 Tr 14 10 43.9 -59 33 CAR OPNCL 5.5m 5.0' 7.0br 427-25
4 vdB-Ha 103 10 44.3 -64 20 CAR OPNCL 0.0m 60.0' 449-25
5 Perek 1-3 10 44.5 -61 40 CAR PLNNB 14.6m 9''X8'' 449-25
6 Tr 15 10 44.7 -59 22 CAR OPNCL 7.0m 3.0' 20* 8.3br 427-25
7 Cr 232 10 45.0 -59 33 CAR OPNCL 6.8m 4.0' 427-25
8 Tr 16 10 45.0 -59 43 CAR OPNCL 5.0m 10.0' 6.1br 427-25
9 NGC 3372 10 45.1 -59 52 CAR BRTNB E 3.0m 120'X120' 427-25
63 1 Cr 234 10 45.4 -59 45 CAR OPNCL 7.5m 4.0' 427-25
2 Gum 32 10 46.3 -58 39 CAR BRTNB E 0.0m 7' 427-25
3 Ru 91 10 47.5 -57 28 CAR OPNCL II2p 0.0m 1.7' 15* 10.0br 427-25
4 Ru 162 10 52.9 -62 19 CAR OPNCL IV2m:b 0.0m 4.5' 12.0br 449-25
5 Ru 92 10 53.8 -61 45 CAR OPNCL I3p 8.6m 2.2' 15* 10.8br 449-25
6 Hoffleit 38 10 54.6 -59 10 CAR PLNNB 4 12.3m 30'' 427-25
7 He2-58 10 56.2 -60 27 CAR BRTNB 4 11.0m 35'' 8.5br 427-25
8 Tr 17 10 56.4 -59 12 CAR OPNCL II2p 8.3m 5.0' 30* 10.3br 427-25
9 Cr 236 10 56.9 -61 07 CAR OPNCL III2p 7.5m 8.0' 20* 449-25
64 1 Hogg 9 10 58.4 -59 03 CAR OPNCL 10.6m 1.5' 10* 11.5br 427-25
2 NGC 3496 10 59.6 -60 20 CAR OPNCL III1m 8.1m 6' 60* 11.8br 427-25
3 IC 2621 11 00.3 -65 15 CAR PLNNB 1 10.5m 5'' 15.3br 449-25
4 Pismis 17 11 01.1 -59 49 CAR OPNCL III2p 9.3m 0.6' 10.3br 427-25
5 NGC 3503 11 01.3 -59 51 CAR BRTNB E+* 0.0m 3.0' 427-25
6 Hoffleit 48 11 03.9 -60 36 CAR PLNNB 3 12.6m 20'' 427-25
7 Ru 93 11 04.4 -61 22 CAR OPNCL III2p 7.5m 4.0' 30* 11.1br 449-25
8 Ru 163 11 04.9 -67 57 CAR OPNCL III2p: 0.0m 1.7' 12.0br 449-25
9 NGC 3532 11 05.7 -58 45 CAR OPNCL II1m 3.0m 50' 150* 7.0br 427-25
65 1 RCW 58 11 06.3 -65 34 CAR BRTNB E 0.0m 7'X7' 449-25
2 vdB-Ha 110 11 07.3 -61 04 CAR OPNCL I1p:b 0.0m 2.0' 449-25
3 vdB-Ha 111 11 09.6 -62 41 CAR OPNCL II2p:b 0.0m 5.0' 449-25
4 NGC 3572 11 10.4 -60 15 CAR OPNCL I2mn 6.5m 7.0' 35* 7.9br 427-25
5 Hogg 10 11 10.7 -60 24 CAR OPNCL I3p 6.9m 3.0' 7.0br 427-25
6 Tr 18 11 11.5 -60 40 CAR OPNCL III2p 6.9m 12.0' 30* 8.1br 427-25
7 NGC 3576 11 11.5 -61 22 CAR BRTNB E 0.0m 3'X3' 449-25
8 Hogg 11 11 11.6 -60 24 CAR OPNCL 8.1m 1.5' 10* 8.3br 427-25
9 Cr 240 11 11.7 -60 19 CAR OPNCL III1pn 3.9m 25.0' 30* 4.5br 427-25
66 1 Hogg 12 11 12.3 -60 46 CAR OPNCL I3p 8.8m 3.0' 10* 10.1br 427-25
2 NGC 3590 11 13.0 -60 47 CAR OPNCL II1p 8.1m 4.0' 25* 10.3br 427-25
3 Stock 13 11 13.1 -58 53 CAR OPNCL I2pn 7.0m 3.0' 15* 8.5br 427-25
4 Tr 19 11 15.1 -57 33 CAR OPNCL III3m 9.6m 10.0' 40* 427-25
5 NGC 3603 11 15.1 -61 16 CAR OPNCL I1pn 9.1m 2.5' 30* 11.3br 449-25
6 Hogg 13 11 16.3 -60 16 CAR OPNCL IV1p:b 0.0m 3.0' 427-25
7 IC 2714 11 17.5 -62 44 CAR OPNCL II3m 8.1m 12.0' 100* 10.0br 449-25
8 Mel 105 11 19.7 -63 29 CAR OPNCL I2p 8.5m 4.0' 70* 11.1br 449-25

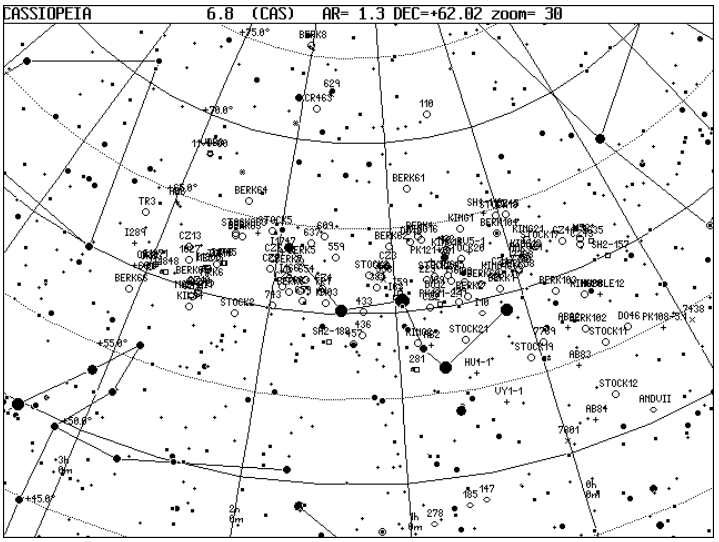


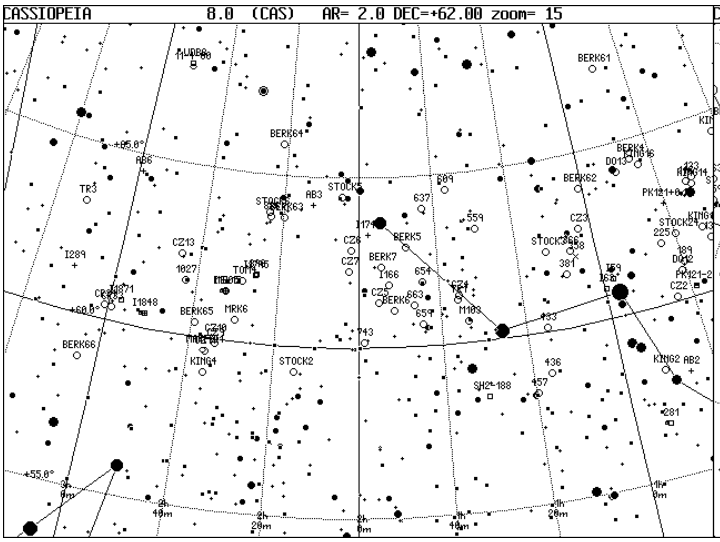


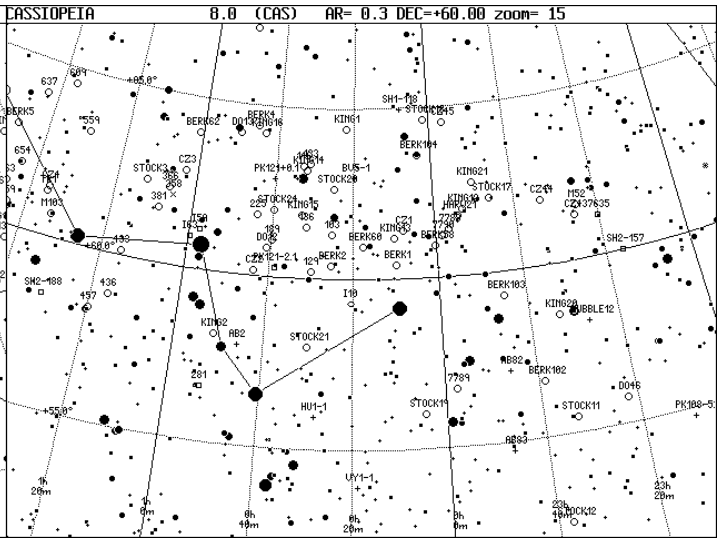
CAS-CASSIOPEIA-V2

66 9 Berk 58 00 00.2 +60 58 CAS OPNCL IV2p 9.6m 8.0' 30* 15.0br 35-1
67 1 NGC 7801 00 00.3 +50 45 CAS ASTER 0.0m 35-1
2 Stock 18 00 01.6 +64 39 CAS OPNCL IV2p:a 5.0' 15-1
3 Berk 104 00 03.5 +63 36 CAS OPNCL II1p:b 4.0' 16.0br 15-1
4 Stock 19 00 04.4 +56 02 CAS OPNCL II2p 3.0' 6* 8.0br 35-1
5 Sh1-118 00 07.6 +64 58 CAS PLNNB 3 12.8m 120'' 15-1
6 Czernik 1 00 07.7 +61 25 CAS OPNCL I2p:b 9.0' 15-1
7 Berk 1 00 09.6 +60 26 CAS OPNCL III1p: 5.0' 35-1
8 King 13 00 10.1 +61 13 CAS OPNCL II2m:b 7.0' 12.0br 15-1
9 Berk 60 00 17.7 +60 58 CAS OPNCL III1p: 4.0' 14.0br 35-1
68 1 VY 1-1 00 18.7 +53 53 CAS PLNNB 12.5m 5'' 35-1
2 BV 5-1 00 19.9 +62 59 CAS PLNNB 14.6m 15-1
3 IC 10 00 20.4 +59 18 CAS GALXY Ir+ 13.3m 5.1'X4.3' 35-1
4 King 1 00 22.0 +64 24 CAS OPNCL II2r:b 7.0' 13.0br 15-1
5 Stock 20 00 24.9 +62 39 CAS OPNCL II2p:a 1.0' 13.0br 15-1
6 Berk 2 00 25.3 +60 24 CAS OPNCL I1m:b 4.0' 15.0br 35-1
7 NGC 103 00 25.3 +61 19 CAS OPNCL II2p 9.8m 5.0' 30* 12.3br 15-1
8 NGC 110 00 27.4 +71 23 CAS OPNCL IV1p 15-1
9 Hu 1-1 00 28.2 +55 57 CAS PLNNB 2 13.3m 5'' 16.5br 35-1
69 1 NGC 129 00 30.0 +60 13 CAS OPNCL IV2p 6.5m 21.0' 35* 8.6br 36-1
2 Stock 21 00 30.1 +57 59 CAS OPNCL IV2p:b 5.0' 12.0br 36-1
3 NGC 133 00 31.3 +63 21 CAS OPNCL IV1p 9.3m 7.0' 5* 15-1
4 NGC 136 00 31.5 +61 31 CAS OPNCL II2p 11.5m 1.2' 20* 13.0br 15-1
5 King 14 00 31.9 +63 10 CAS OPNCL II2p 8.5m 7.0' 20* 11.3br 15-1
6 King 15 00 32.9 +61 52 CAS OPNCL IV2p:b 1.5' 18.0br 15-1
7 NGC 146 00 33.0 +63 18 CAS OPNCL IV3p 9.1m 7.0' 20* 11.6br 15-1
8 NGC 147 00 33.2 +48 30 CAS GALXY dE4 9.5m 13.0'X7.9' 25º 60-4
9 PK121-2.1 00 38.7 +60 17 CAS BRTNB 2b 39'' 18.0br 36-1
70 1 NGC 185 00 39.0 +48 20 CAS GALXY dE0 9.1m 11.5'X9.7' 35º 60-4
2 NGC 189 00 39.6 +61 05 CAS OPNCL III2p 8.8m 3.7' 15* 10.8br 16-1
3 Stock 24 00 39.7 +61 57 CAS OPNCL IV2P 8.8m 4.0' 20* 11.1br 16-1
4 PK121+0.1 00 40.3 +62 52 CAS PLNNB 15.3m 16-1
5 Do 12 00 40.8 +60 51 CAS OPNCL 18.0' 36-1
6 Czernik 2 00 43.7 +60 09 CAS OPNCL IV2m:b 10.0' 36-1
7 NGC 225 00 43.7 +61 47 CAS OPNCL IIIIpn 7.0m 12.0' 15* 9.3br 16-1
8 King 16 00 43.7 +64 11 CAS OPNCL III3p 10.3m 3.0' 35* 12.5br 16-1
9 Berk 4 00 45.5 +64 24 CAS OPNCL I2p 10.6m 5.0' 25* 12.6br 16-1
71 1 Abell 2 00 45.6 +57 57 CAS PLNNB 2c 14.1m 33''X29'' 19.7br 36-1
2 Berk 61 00 48.5 +67 14 CAS OPNCL II1p:b 4.0' 14.0br 16-1
3 Do 13 00 50.0 +64 08 CAS OPNCL III1p 12.0' 30* 16-1
4 King 2 00 51.0 +58 11 CAS OPNCL II2m:b 5.0' 17.0br 36-1
5 NGC 278 00 52.1 +47 33 CAS GALXY SBb 10.8m 2.4'X2.4' 60-4
6 NGC 281 00 52.8 +56 37 CAS CL+NB E+* 7.4m 4.0' 9.0br 36-1
7 IC 59 00 57.5 +61 09 CAS BRTNB E 10'X5' 16-1
8 IC 63 00 59.5 +60 55 CAS BRTNB E 10'X3' 36-1
9 Berk 62 01 01.0 +63 57 CAS OPNCL III2p 9.3m 10.0' 50* 10.8br 16-1
72 1 Czernik 3 01 03.1 +62 48 CAS OPNCL III2p: 9.8m 3.0' 8* 16-1
2 NGC 358 01 05.2 +62 01 CAS ASTER 0.0m 3' 16-1
3 NGC 366 01 06.4 +62 14 CAS OPNCL II3p 12.0m 3.0' 30* 10.0br 16-1
4 NGC 381 01 08.3 +61 35 CAS OPNCL III2p 9.3m 6.0' 50* 10.0br 16-1
5 Stock 3 01 12.3 +62 20 CAS OPNCL IV1p 2.0' 8* 11.0br 16-1
6 NGC 433 01 15.2 +60 08 CAS OPNCL III2p 9.0m 2.5' 15* 9.0br 36-1
7 NGC 436 01 16.0 +58 49 CAS OPNCL I3m 8.8m 6.0' 30* 11.1br 36-1
8 NGC 457 01 19.6 +58 17 CAS OPNCL I3r 6.4m 13.0' 80* 8.6br 36-1
9 NGC 559 01 29.5 +63 18 CAS OPNCL II2m 9.5m 4.4' 60* 10.6br 16-1
73 1 Sh2-188 01 30.6 +58 22 CAS BRTNB E 10'X3' 37-1
2 M 103 01 33.4 +60 39 CAS OPNCL III2p 7.4m 6.0' 40* 10.6br 37-1
3 Czernik 4 01 35.4 +61 26 CAS OPNCL IV2p:b 3.0' 16-1
4 Tr 1 01 35.7 +61 17 CAS OPNCL I3p 8.1m 4.5' 20* 9.6br 16-1
5 NGC 609 01 36.4 +64 32 CAS OPNCL II3r 11.0m 3.0' 14.3br 16-1
6 NGC 629 01 39.0 +72 52 CAS ASTER 0.0m 4-1
7 NGC 637 01 43.1 +64 02 CAS OPNCL I3p 8.1m 3.5' 20* 10.0br 16-1
8 NGC 654 01 44.0 +61 53 CAS OPNCL II3m 6.5m 5.0' 60* 7.4br 16-1
9 NGC 659 01 44.4 +60 40 CAS OPNCL III1p 7.9m 5.0' 40* 10.3br 37-1
74 1 NGC 663 01 46.2 +61 14 CAS OPNCL III2m 7.0m 16' 80* 8.3br 16-1
2 Berk 5 01 47.8 +62 56 CAS OPNCL IV1p:b 3.0' 17.0br 16-1
3 Cr 463 01 48.4 +71 57 CAS OPNCL II2p 5.6m 36.0' 40* 8.5br 17-1
4 Berk 6 01 51.2 +61 05 CAS OPNCL II2p:b 5.0' 14.0br 17-1
5 IC 166 01 52.5 +61 50 CAS OPNCL III1r 11.6m 7' 120* 11.6br 17-1
6 Berk 7 01 54.2 +62 22 CAS OPNCL II2p:b 4.0' 14.0br 17-1
7 Czernik 5 01 55.1 +61 20 CAS OPNCL III1p: 7.0' 17-1
8 IC 1747 01 57.6 +63 19 CAS PLNNB 3b 12.0m 13'' 15.8br 17-1
9 NGC 743 01 58.6 +60 09 CAS OPNCL II1p 9.5m 5.0' 12* 10.0br 37-1
75 1 Berk 8 02 01.1 +75 35 CAS OPNCL II2m:b 7.0' 14.0br 4-1
2 Czernik 6 02 02.0 +62 52 CAS OPNCL II2p:b 3.0' 17-1
3 Czernik 7 02 02.4 +62 15 CAS OPNCL II1p:b 5.0' 17-1
4 Stock 5 02 04.5 +64 26 CAS OPNCL IV2p 7.0m 15.0' 25* 7.0br 17-1
5 Abell 3 02 12.2 +64 09 CAS PLNNB 3b 18.2m 60'' 18.1br 17-1
6 Stock 2 02 15.0 +59 16 CAS OPNCL III1m 4.4m 60.0' 50* 8.1br 37-1
7 Berk 63 02 19.6 +63 45 CAS OPNCL III1p: 4.0' 15.0br 17-1
8 Berk 64 02 21.1 +65 54 CAS OPNCL III1m:b 4.0' 14.0br 17-1
9 NGC 886 02 23.2 +63 46 CAS OPNCL 8' 17-1
76 1 Stock 6 02 23.7 +63 52 CAS OPNCL IV2p 10.0m 20.0' 20* 11.0br 17-1
2 NGC 896 02 25.5 +62 01 CAS BRTNB E 27'X13' 17-1
3 IC 1795 02 25.8 +61 59 CAS BRTNB E 12'X12' 17-1
4 Tombaugh 4 02 28.9 +61 47 CAS OPNCL II1mn: 2.5' 16.0br 17-1
5 Mrk 6 02 29.6 +60 39 CAS OPNCL IV2p 7.0m 4.5' 6* 8.3br 37-1
6 Mel 15 02 32.6 +61 27 CAS OPNCL III3pn 6.5m 21.0' 40* 17-1
7 IC 1805 02 32.7 +61 27 CAS CL+NB III3pn 6.5m 60'X60' 40* 7.9br 17-1
8 Czernik 9 02 33.6 +59 53 CAS OPNCL III2p: 5.0' 38-1
9 Czernik 10 02 33.9 +60 01 CAS OPNCL IV1p:b 3.0' 38-1
77 1 King 4 02 35.7 +59 00 CAS OPNCL III1p 10.5m 3.0' 20* 12.8br 38-1
2 Czernik 11 02 35.8 +59 38 CAS OPNCL I2pn:b 7.0' 38-1
3 Maffei 1 02 36.3 +59 39 CAS GALXY 11.3m 5'X3' 38-1
4 Berk 65 02 39.0 +60 25 CAS OPNCL I2p 10.1m 5.0' 20* 10.8br 38-1
5 NGC 1027 02 42.7 +61 36 CAS OPNCL III2pn 6.6m 20.0' 40* 9.3br 17-1
6 Czernik 13 02 44.7 +62 21 CAS OPNCL II2p 10.3m 6.0' 10* 12.8br 17-1
7 IC 1848 02 51.2 +60 26 CAS CL+NB IV3pn 6.5m 40'X10' 10* 7.0br 38-1

77	8	MCG +11-04-002	02 51.3	+67 48	CAS	GALXY 12.0m 1.5'X0.8'	17-1
	9	vdB 8	02 51.6	+67 52	CAS	BRTNB R 6'	17-1
78	1	IC 1871	02 57.4	+60 40	CAS	BRTNB E 4'X4'	38-1
	2	Abell 6	02 58.9	+64 30	CAS	PLNNB 2b 14.3m 188''X174'' 18.2br	17-1
	3	Cr 33	02 59.3	+60 24	CAS	OPNCL 5.9m 40.0' 25*	38-1
	4	Cr 34	03 00.9	+60 25	CAS	OPNCL I3p 6.8m 25.0'	38-1
	5	Berk 66	03 04.3	+58 46	CAS	OPNCL I3m:b 6.0' 16.0br	38-1
	6	IC 289	03 10.3	+61 19	CAS	PLNNB 4(2) 12.0m 45''X30'' 16.7br	18-1
	7	Tr 3	03 11.8	+63 15	CAS	OPNCL III3p 7.0m 23.0' 30*	18-1
	8	NGC 7438	22 57.4	+54 20	CAS	ASTER 0.0m	58-3
	9	PK108-5.1	23 09.3	+54 45	CAS	PLNNB 0.0m	58-3
79	1	Sh2-157	23 16.1	+60 02	CAS	BRTNB E 60'X50'	58-3
	2	NGC 7635	23 20.2	+61 11	CAS	BRTNB E 11.0m 15'X8'	34-3
	3	Do 46	23 21.9	+55 46	CAS	OPNCL IV1p 12.0'	58-3
	4	M 52	23 24.8	+61 36	CAS	OPNCL I2r 6.9m 13.0' 200* 8.1br	15-3
	5	Czernik 43	23 25.8	+61 19	CAS	OPNCL III1r 14.0' 15*	15-3
	6	And VII	23 26.5	+50 42	CAS	GALXY dE 13.0m 2.5'x2.0'	58-3
	7	Hubble 12	23 26.9	+58 11	CAS	PLNNB 14.0m 3''	58-3
	8	Stock 11	23 32.9	+55 29	CAS	OPNCL IV2p 10.0' 8.0br	35-3
	9	King 20	23 33.3	+58 31	CAS	OPNCL II2p:b 4.0' 13.0br	35-3
80	1	Czernik 44	23 33.5	+61 55	CAS	OPNCL II2p:b 5.0'	15-3
	2	Stock 12	23 37.2	+52 26	CAS	OPNCL IV2p 20.0' 8.0br	35-3
	3	Berk 102	23 38.7	+56 39	CAS	OPNCL II1p:a 5.0' 18.0br	35-3
	4	Berk 103	23 45.2	+59 19	CAS	OPNCL II1p:b 4.0' 15.0br	35-3
	5	Abell 82	23 45.8	+57 04	CAS	PLNNB 3b 12.6m 94'' 13.0br	35-3
	6	Stock 17	23 46.0	+62 11	CAS	OPNCL I3p:a 1.0'	15-3
	7	Abell 83	23 46.8	+54 45	CAS	PLNNB 2c 17.6m 54'' 21.0br	35-3
	8	Abell 84	23 47.7	+51 24	CAS	PLNNB 3b 14.3m 147''X114'' 18.5br	35-3
	9	King 21	23 49.9	+62 43	CAS	OPNCL III3m 9.8m 2.5' 20* 10.0br	15-3
81	1	King 12	23 53.0	+61 58	CAS	OPNCL I2p 10.0m 2.0' 15* 10.0br	15-3
	2	Harvard 21	23 54.1	+61 46	CAS	OPNCL IV2p 9.0m 4.0' 6*	15-3
	3	Czernik 45	23 56.3	+64 33	CAS	OPNCL II2p:b 3.0'	15-3
	4	NGC 7788	23 56.7	+61 24	CAS	OPNCL I2p 9.3m 9.0' 20*	15-3
	5	NGC 7789	23 57.4	+56 43	CAS	OPNCL II1r 6.6m 16' 300* 10.6br	35-3
	6	NGC 7790	23 58.4	+61 13	CAS	OPNCL III2p 8.5m 17' 40* 10.8br	15-3



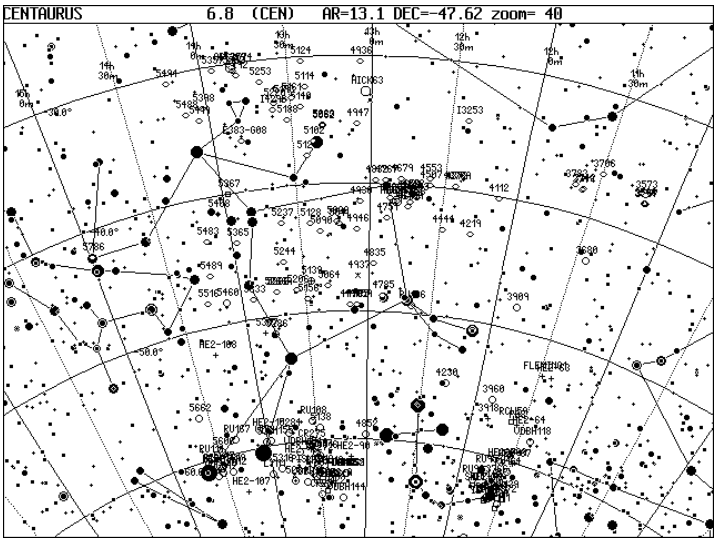


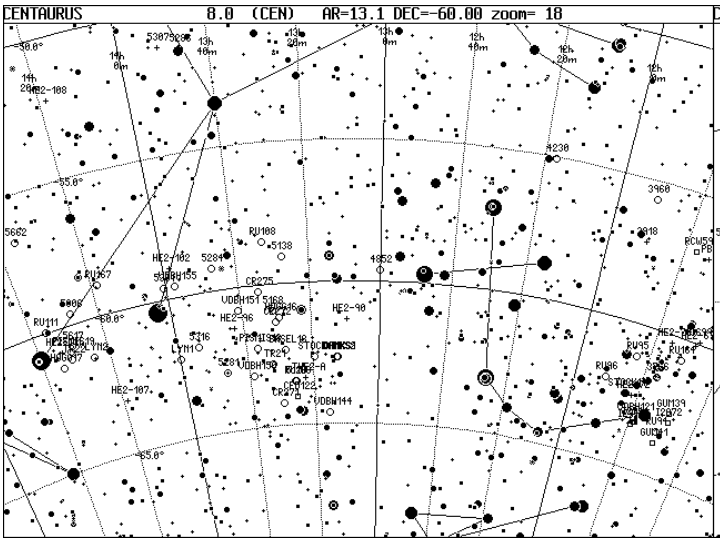


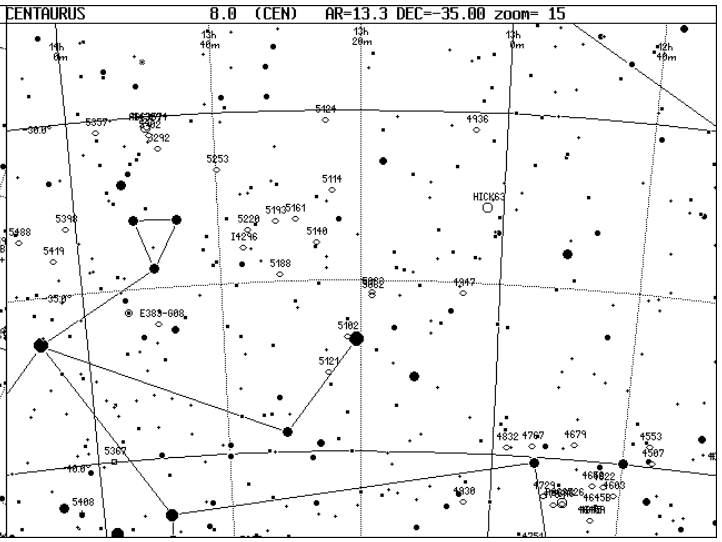
CEN-CENTAURUS-V2

81	7	NGC 3557	11 10.0	-37 32	CEN	GALXY E 10.3m 4.0'X3.0' 30°	367-20
	8	NGC 3564	11 10.6	-37 33	CEN	GALXY SO 12.1m 1.7'X0.9' 15°	367-20
	9	NGC 3568	11 10.8	-37 27	CEN	GALXY SBc 12.3m 2.5'X0.9' 7°	367-20
82	1	NGC 3573	11 11.3	-36 52	CEN	GALXY Sa 12.3m 3.6'X1.0' 4°	367-20
	2	vdB-Ha 118	11 23.2	-58 00	CEN	OPNCL II1p:b 0.0m 2.5'	427-25
	3	He2-63	11 23.9	-52 52	CEN	PLNNB 14.6m <10''	427-25
	4	NGC 3680	11 25.6	-43 15	CEN	OPNCL I2p 7.5m 6' 30* 10.1br	400-20
	5	He2-64	11 27.4	-57 18	CEN	PLNNB 14.1m 9''	427-25
	6	NGC 3699	11 28.0	-59 57	CEN	PLNNB 14.0m 67''	427-25
	7	IC 2872	11 28.1	-62 59	CEN	BRTNB E 0.0m 2'X2'	450-25
	8	Fleming 1	11 28.6	-52 56	CEN	PLNNB 3(4) 11.3m 30''	427-25
	9	He2-67	11 28.8	-60 07	CEN	PLNNB 13.8m <5''	427-25
83	1	Gum 39	11 28.9	-62 41	CEN	BRTNB E 0.0m 20'X10'	450-25
	2	NGC 3706	11 29.7	-36 24	CEN	GALXY E-SO 11.3m 3.1'X1.8' 78°	367-20
	3	Gum 41	11 30.4	-63 50	CEN	BRTNB E+R 0.0m 15'X15'	450-25
	4	Ru 94	11 30.6	-63 26	CEN	OPNCL II1m 0.0m 21.0' 60* 10.0br	450-25
	5	Ru 164	11 30.9	-60 47	CEN	OPNCL IV1m:b 0.0m 2.0' 14.0br	428-25
	6	PB 8	11 33.4	-57 06	CEN	PLNNB 12.8m 5''	428-25
	7	He2-70	11 35.2	-60 17	CEN	PLNNB 12.0m 45''X27''	428-25
	8	NGC 3742	11 35.5	-37 58	CEN	GALXY SBabR 12.1m 2.4'X1.7' 116°	367-20
	9	NGC 3749	11 35.9	-37 60	CEN	GALXY Sa 12.3m 3.2'X0.8' 107°	367-20
84	1	NGC 3766	11 36.2	-61 37	CEN	OPNCL I1p 5.3m 12.0' 100* 7.1br	450-25
	2	RCW 59	11 37.0	-57 00	CEN	BRTNB E 0.0m 180'	428-25
	3	IC 2944	11 37.9	-63 21	CEN	CL+NB II1pn 4.5m 60'X35' 30* 6.4br	450-25
	4	vdB-Ha 121	11 38.7	-63 13	CEN	OPNCL 0.0m 5.0'	450-25
	5	NGC 3783	11 39.0	-37 44	CEN	GALXY SBa 11.6m 1.9'X1.7'	367-20
	6	IC 2948	11 39.3	-63 28	CEN	BRTNB E+* 0.0m 75'X50'	450-25
	7	He2-72	11 41.7	-62 29	CEN	PLNNB 14.6m 65''	450-25
	8	Ru 95	11 43.6	-61 08	CEN	OPNCL III1m: 0.0m 5.0' 12.0br	450-25
	9	Stock 14	11 43.8	-62 31	CEN	OPNCL II1p 6.3m 4.0' 10* 8.3br	450-25
85	1	NGC 3909	11 49.8	-48 15	CEN	OPNCL 20'X15'	401-20
	2	NGC 3918	11 50.3	-57 11	CEN	PLNNB 2b 8.3m 12'' 15.5br	428-25
	3	NGC 3960	11 50.5	-55 40	CEN	OPNCL I2m 8.3m 7.0' 45* 11.5br	428-25
	4	Ru 96	11 50.6	-62 08	CEN	OPNCL IV1p:b 0.0m 5.0' 13.0br	450-25
	5	NGC 4112	12 07.2	-40 12	CEN	GALXY SBb 12.0m 1.6'X0.9' 5°	401-21
	6	NGC 4219	12 16.5	-43 19	CEN	GALXY Sbc 11.8m 4.2'X1.2' 36°	401-21
	7	NGC 4230	12 17.3	-55 06	CEN	OPNCL IV2p 9.3m 6.0' 15*	428-25
	8	IC 3253	12 23.8	-34 37	CEN	GALXY Sc 11.8m 2.7'X1.1' 23°	369-21
	9	NGC 4373A	12 25.3	-39 46	CEN	GALXY SO 11.6m 3.6'X2.6' 43°	402-21
86	1	NGC 4373	12 25.3	-39 46	CEN	GALXY E-SOB 10.8m 3.6'X2.6' 43°	402-21
	2	NGC 4444	12 28.6	-43 16	CEN	GALXY SBbcR 12.3m 2.5'X2.3'	402-21
	3	NGC 4507	12 35.6	-39 55	CEN	GALXY SBabR 12.1m 1.6'X1.3'	402-21
	4	NGC 4553	12 36.1	-39 26	CEN	GALXY SBO-aR 12.1m 2.4'X1.2' 176°	402-21
	5	Ru 106	12 39.3	-49 23	CEN	OPNCL III2m: 3.0' 15.0br	402-21
	6	NGC 4603	12 40.9	-40 59	CEN	GALXY SBc 11.6m 3.3'X2.5' 27°	402-21
	7	NGC 4622	12 42.6	-40 45	CEN	GALXY Sa 12.1m 1.7'X1.6'	402-21
	8	NGC 4645B	12 43.5	-41 22	CEN	GALXY SBO 12.1m 1.9'X0.7' 154°	402-21
	9	NGC 4645	12 44.2	-41 45	CEN	GALXY E 11.8m 2.2'X1.4' 52°	402-21
87	1	NGC 4645A	12 44.2	-41 45	CEN	GALXY SBO 12.1m 2.2'X1.4' 52°	402-21
	2	NGC 4650	12 44.3	-40 44	CEN	GALXY SBO-a 11.6m 3.2'X2.7' 83°	402-21
	3	NGC 4679	12 47.5	-39 34	CEN	GALXY SBc 12.3m 2.4'X0.9' 4°	402-21
	4	AGC 3526	12 48.8	-41 18	CEN	GALCL NGC4696 10.7m	402-21
	5	NGC 4696	12 48.8	-41 19	CEN	GALXY E 10.3m 4.7'X3.3' 95°	402-21
	6	NGC 4709	12 50.1	-41 23	CEN	GALXY E 10.8m 2.3'X2.0'	402-21
	7	NGC 4729	12 51.8	-41 08	CEN	GALXY E 12.3m 1.5'X1.5'	402-21
	8	NGC 4751	12 52.9	-42 40	CEN	GALXY E-SO 11.8m 3.0'X1.1' 175°	402-21
	9	NGC 4785	12 53.4	-48 45	CEN	GALXY Sb 12.3m 2.0'X1.0' 81°	402-21
88	1	NGC 4767	12 53.9	-39 43	CEN	GALXY E 11.5m 2.6'X1.2' 0°	402-21
	2	NGC 4832	12 57.8	-39 46	CEN	GALXY SO 12.1m 1.8'X1.2' 25°	402-21
	3	NGC 4835	12 58.1	-46 16	CEN	GALXY SBbc 11.6m 4.3'X0.8' 150°	402-21
	4	NGC 4852	13 00.1	-59 37	CEN	OPNCL II2p 8.8m 11.0' 60*	429-25
88	5	Hickson 63	13 02.3	-32 48	CEN	GALCL ESO443-37 13.3m	370-21
	6	NGC 4930	13 04.1	-41 25	CEN	GALXY SBbcR 11.1m 4.4'X3.6' 40°	402-21
	7	NGC 4936	13 04.3	-30 31	CEN	GALXY E 10.8m 3.2'X2.6'	370-21
	8	NGC 4937	13 04.9	-47 13	CEN	ASTER 0.0m	402-21
	9	NGC 4947	13 05.3	-35 20	CEN	GALXY SBab 11.8m 2.4'X1.2' 10°	370-21
89	1	NGC 4945A	13 05.4	-49 28	CEN	GALXY SB 12.5m 19.8'X4.0' 43°	402-21
	2	NGC 4945	13 05.4	-49 28	CEN	GALXY SBc 8.6m 19.8'X4.0' 43°	402-21
	3	NGC 4946	13 05.5	-43 35	CEN	GALXY E 12.3m 1.6'X1.2' 131°	402-21
	4	NGC 4976	13 08.6	-49 30	CEN	GALXY E 10.0m 5.1'X2.6' 161°	402-21
	5	He2-90	13 09.6	-61 20	CEN	PLNNB 13.6m <10''	451-25
	6	Danks 1	13 12.5	-62 41	CEN	OPNCL I1p:b 0.0m 0.8'	451-25
	7	NGC 5011	13 12.9	-43 06	CEN	GALXY E1 11.3m 2.5'X2.1' 154°	403-21
	8	Danks 2	13 12.9	-62 40	CEN	OPNCL I1p:b 0.0m 1.2'	451-25
	9	NGC 5026	13 14.2	-42 58	CEN	GALXY SBa 11.5m 3.3'X2.1' 52°	403-21
90	1	vdB-Ha 144	13 15.2	-64 36	CEN	OPNCL 0.0m 1.5'	451-25
	2	NGC 5063	13 18.4	-35 21	CEN	GALXY SaR 12.3m 2.3'X1.8'	370-21
	3	NGC 5062	13 18.4	-35 27	CEN	GALXY SO 12.1m 2.3'X0.7' 130°	370-21
	4	NGC 5064	13 19.0	-47 55	CEN	GALXY Sb 12.1m 2.4'X1.1' 38°	403-21
	5	Stock 16	13 19.5	-62 38	CEN	OPNCL IV2pn 9.1m 3.0' 20* 11.5br	451-25
	6	NGC 5090	13 21.2	-43 42	CEN	GALXY E2 11.6m 2.7'X2.2'	403-21
	7	NGC 5102	13 22.0	-36 38	CEN	GALXY E-SO 9.6m 8.6'X2.7' 48°	370-21
	8	The 2-A	13 22.5	-63 21	CEN	PLNNB 13.3m 25'' 17.1br	451-25
	9	NGC 5114	13 24.0	-32 21	CEN	GALXY E-SOB 12.3m 1.8'X1.0' 80°	370-21
91	1	NGC 5124	13 24.8	-30 18	CEN	GALXY E 12.1m 2.2'X0.7' 9°	370-21
	2	NGC 5121	13 24.8	-37 41	CEN	GALXY Sa 11.5m 1.9'X1.5' 36°	370-21
	3	Ced 122	13 25.4	-64 01	CEN	BRTNB E 0.0m 150'	451-25
	4	NGC 5128	13 25.5	-43 01	CEN	GALXY SO 6.8m 27.0'X19.7' 35°	403-21
	5	Ru 166	13 25.6	-63 28	CEN	OPNCL III3p 10.8m 2.8' 30* 11.3br	451-25
	6	NGC 5120	13 25.7	-63 27	CEN	OPNCL 13.0m 3'	451-25
	7	NGC 5140	13 26.3	-33 52	CEN	GALXY SB0 11.8m 2.1'X1.7' 52°	370-21
	8	NGC 5139	13 26.8	-47 29	CEN	GLOCL 8 3.7m 36.3'	403-21
	9	NGC 5138	13 27.3	-59 02	CEN	OPNCL II2p 7.5m 8.0' 40* 10.3br	429-25
92	1	Basel 18	13 28.3	-62 21	CEN	OPNCL 8.1m 4.0' 20* 11.0br	451-25
	2	NGC 5156	13 28.7	-48 55	CEN	GALXY SBab 11.6m 2.5'X2.0'	403-21
	3	NGC 5161	13 29.2	-33 10	CEN	GALXY Sc 11.1m 5.6'X2.3' 77°	370-21
	4	Hogg 16	13 29.3	-61 12	CEN	OPNCL II3p 8.3m 4.0' 20* 10.1br	451-25
	5	Cr 271	13 29.9	-64 12	CEN	OPNCL III2p 8.6m 7.0' 20* 9.5br	451-25
	6	Cr 272	13 30.4	-61 19	CEN	OPNCL III1m 7.5m 9.0' 40* 10.5br	451-25
	7	NGC 5168	13 31.1	-60 56	CEN	OPNCL I3p 9.1m 4.0' 50* 10.3br	430-25
	8	NGC 5188	13 31.5	-34 48	CEN	GALXY SBbc/P 12.1m 3.0'X1.1' 104°	370-21
	9	NGC 5193	13 31.9	-33 14	CEN	GALXY E2 11.6m 1.9'X1.8'	370-21
93	1	Ru 108	13 32.2	-58 28	CEN	OPNCL III2p 7.5m 12.0' 15* 8.5br	430-25
	2	Tr 21	13 32.2	-62 48	CEN	OPNCL I3p 7.5m 4.0' 20* 8.8br	451-25
	3	NGC 5206	13 33.7	-48 09	CEN	GALXY E-SOB 10.6m 3.8'X3.3' 16°	403-21
	4	Cr 275	13 34.7	-60 12	CEN	OPNCL IV2p 10.1m 7.0' 20*	430-25
	5	NGC 5220	13 35.9	-33 27	CEN	GALXY Sa 12.1m 2.4'X0.7' 97°	370-21
	6	Pismis 18	13 36.5	-62 13	CEN	OPNCL II2p 9.6m 4.0' 35* 10.8br	451-25
	7	IC 4296	13 36.6	-33 58	CEN	GALXY E 10.6m 3.4'X3.3'	370-21
	8	NGC 5237	13 37.6	-42 51	CEN	GALXY E 12.5m 2.0'X1.6' 128°	403-21
	9	vdB-Ha 150	13 38.4	-63 10	CEN	OPNCL III2p: 0.0m 2.5'	451-25
94	1	NGC 5244	13 38.7	-45 51	CEN	GALXY Sb 12.5m 1.7'X0.6' 17°	403-21
	2	NGC 5253	13 39.9	-31 39	CEN	GALXY Spec 10.3m 4.6'X1.7' 45°	370-21
	3	vdB-Ha 151	13 40.9	-60 47	CEN	OPNCL I2mn:b 0.0m 3.0'	430-25
	4	He2-96	13 42.6	-61 23	CEN	PLNNB 14.3m <10''	451-25
	5	NGC 5266A	13 43.0	-48 10	CEN	GALXY SBc 12.0m 3.3'X2.3' 19°	403-21
	6	NGC 5266	13 43.0	-48 10	CEN	GALXY E-SO 11.1m 3.3'X2.3' 19°	403-21
	7	NGC 5286	13 46.4	-51 22	CEN	GLOCL 5 7.5m 9.1'	430-25
	8	NGC 5281	13 46.6	-62 55	CEN	OPNCL I1p 5.9m 7' 40* 6.5br	451-25
	9	NGC 5284	13 46.7	-59 12	CEN	OPNCL 10.0m 3'	430-25
95	1	NGC 5292	13 47.7	-30 56	CEN	GALXY Sab 11.8m 1.8'X1.6' 55°	371-21
	2	NGC 5302	13 48.8	-30 31	CEN	GALXY SBO-a 12.1m 1.7'X1.0' 153°	371-21
	3	IC 4329	13 49.1	-30 18	CEN	GALXY E7 11.3m 3.2'X1.9' 63°	371-21
	4	AGC 3574	13 49.2	-30 18	CEN	GALCL IC4329 12.2m	371-21
	5	ESO 383-G087	13 49.3	-36 04	CEN	GALXY SB 10.5m 4.5'X3.6'	371-21
	6	NGC 5307	13 51.1	-51 12	CEN	PLNNB 3 12.1m 15''X10'' 14.6br	430-25

97	7	NGC 5316	13 54.0 -61 52	CEN OPNCL III1p 6.0m 14.0' 80* 7.8br	452-25
	8	NGC 5333	13 54.4 -48 31	CEN GALXY SBO 11.8m 1.9'X1.0' 52°	403-21
	9	NGC 5357	13 56.0 -30 20	CEN GALXY E0 12.0m 1.6'X1.4' 23°	371-21
96	1	vdB-Ha 155	13 57.5 -59 35	CEN OPNCL 0.0m 11.0'	430-25
	2	NGC 5367	13 57.7 -39 59	CEN BRTNB R 4'X3'	403-21
	3	NGC 5365	13 57.8 -43 56	CEN GALXY SBOR 11.3m 3.0'X1.8' 4°	403-21
	4	He2-102	13 58.2 -58 55	CEN PLNNB 14.1m 9''	430-25
	5	Lynga 1	14 00.0 -62 09	CEN OPNCL II2p:b 0.0m 3.0'	452-25
	6	NGC 5381	14 00.7 -59 35	CEN OPNCL II2p 12.0m 14.0' 50*	430-25
	7	NGC 5398	14 01.4 -33 04	CEN GALXY SBdmp 12.3m 2.8'X1.7' 172°	371-21
	8	NGC 5408	14 03.4 -41 23	CEN PLNNB V 12.1m 114''X60''	404-21
	9	NGC 5419	14 03.6 -33 59	CEN GALXY E4 10.8m 4.1'X3.3'	371-21
97	1	NGC 5460	14 07.4 -48 21	CEN OPNCL II3m 5.5m 25.0' 40* 8.0br	404-21
	2	NGC 5488	14 08.1 -33 19	CEN GALXY SBbc 11.8m 3.4'X1.0' 22°	371-21
	3	NGC 5483	14 10.4 -43 20	CEN GALXY SBc 11.1m 3.9'X3.6' 25°	404-21
	4	NGC 5489	14 12.0 -46 05	CEN GALXY Sa 12.1m 1.5'X1.0' 129°	404-21
	5	NGC 5494	14 12.4 -30 39	CEN GALXY Sc 11.8m 2.3'X2.1'	371-21
	6	NGC 5516	14 15.9 -48 07	CEN GALXY E-SO 12.0m 1.8'X1.3' 169°	404-21
	7	He2-108	14 18.2 -52 11	CEN PLNNB 10.1m 12''	430-25
	8	Ru 167	14 18.2 -58 55	CEN OPNCL IV2p 0.0m 14.0' 40* 11.0br	430-25
	9	He2-107	14 18.7 -63 07	CEN PLNNB 16.0m 11''	452-25
98	1	Lynga 2	14 24.6 -61 20	CEN OPNCL IV2p 6.4m 12.0' 30* 7.6br	452-25
	2	NGC 5606	14 27.8 -59 38	CEN OPNCL I1p 7.5m 3.0' 15* 7.9br	430-25
	3	NGC 5617	14 29.7 -60 43	CEN OPNCL I3m 6.3m 10.0' 80* 8.8br	430-25
	4	Pismis 19	14 30.7 -60 53	CEN OPNCL II2p 0.0m 2.2' 60* 12.0br	431-25
	5	Tr 22	14 31.0 -61 10	CEN OPNCL II2p 7.9m 7.0' 50* 10.1br	452-25
	6	He2-111	14 33.3 -60 50	CEN PLNNB 13.0m 30''	431-25
	7	Hogg 17	14 34.0 -61 22	CEN OPNCL II3p 8.3m 7.0' 10* 9.6br	452-25
	8	NGC 5662	14 35.6 -56 37	CEN OPNCL II3m 5.5m 29' 70* 7.0br	431-25
	9	Ru 111	14 35.9 -59 58	CEN OPNCL III1m: 0.0m 8.0' 13.0br	431-25
99	1	NGC 5786	14 58.9 -42 01	CEN GALXY SBbc 12.0m 2.3'X1.2' 63°	405-21

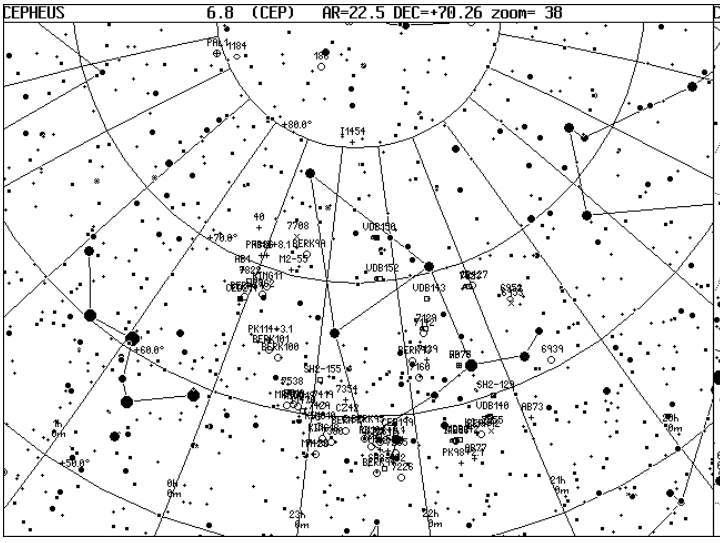


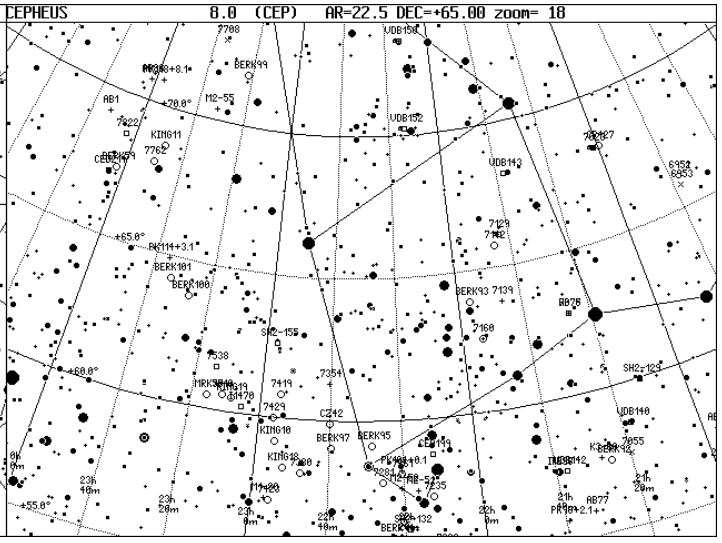




CEP-CEPHEUS-V2

99	2	Abell 86	00 01.6 +70 43	CEP PLNNB 2c 16.7m 70'' 20.0br	15-1
	3	Berk 59	00 02.6 +67 23	CEP OPNCL III2pn 11.0m 10.0' 40* 11.0br	15-1
	4	NGC 7822	00 03.6 +68 37	CEP BRTNB E 20'X4'	15-1
	5	Ced 214	00 04.7 +67 10	CEP BRTNB E+R 50'X40' 170°AP	15-1
	6	Abell 1	00 12.6 +69 11	CEP PLNNB 2b 18.2m 47'' 19.8br	15-1
	7	NGC 40	00 13.0 +72 31	CEP PLNNB 3b(3) 10.6m 60''X40'' 11.5br	3-1
	8	NGC 188	00 47.5 +85 15	CEP OPNCL II2r 8.1m 14.0' 20* 12.1br	1-1
	9	NGC 1184	03 16.7 +80 48	CEP GALXY Sa 12.3m 2.8'X0.6'	5-1
100	1	Pal 1	03 33.2 +79 35	CEP GLOCL I2 13.6m 1.8'	5-1
	2	UGC 3536A	07 03.4 +86 33	CEP GALXY EM 14.6m 0.9'X0.9' 4742.0RV	1-1
	3	NGC 2276	07 27.2 +85 45	CEP GALXY SBcR 11.3m 2.8'X2.7' 20°	1-1
	4	NGC 2300	07 32.3 +85 43	CEP GALXY E1 11.0m 3.5'X2.4'	1-1
	5	NGC 6939	20 31.5 +60 40	CEP OPNCL I1m 7.8m 8.0' 80* 11.8br	56-3
	6	NGC 6951	20 37.2 +66 06	CEP GALXY SBbc 10.6m 3.9'X3.5' 170°	32-3
	7	NGC 6952	20 37.3 +66 06	CEP GALXY SBbc 11.8m 3.9'X3.5' 170°	32-3
	8	NGC 6953	20 37.8 +65 46	CEP ASTER 0.0m	32-3
	9	Abell 73	20 56.5 +57 26	CEP PLNNB 4 16.5m 80''X67'' 20.5br	56-3
101	1	Cr 427	20 59.5 +68 10	CEP OPNCL IV1pn: 13.8m 4.0'	32-3
	2	NGC 7023	21 01.6 +68 10	CEP CL+NB E+* 7.0m 5.0'	33-3
	3	Sh2-129	21 11.8 +59 57	CEP BRTNB E 100'	56-3
	4	vdB 140	21 17.5 +58 36	CEP BRTNB R 16'X13'	56-3
	5	NGC 7055	21 19.5 +57 34	CEP ASTER 0.0m	56-3
101	6	Berk 92	21 25.2 +57 30	CEP OPNCL III1p: 4.0' 15.0br	56-3
	7	Abell 75	21 26.4 +62 53	CEP PLNNB 3b 13.1m 67''X47'' 17.2br	33-3
	8	NGC 7076	21 26.4 +62 53	CEP BRTNB E 17.0m 2'	33-3
	9	K3-60	21 27.5 +57 39	CEP PLNNB 15.0m 10''	56-3
102	1	Abell 77	21 32.2 +55 53	CEP PLNNB 3a(3) 15.1m 67''X50'' 16.2br	57-3
	2	vdB 142	21 37.1 +57 29	CEP BRTNB R 1'	57-3
	3	vdB 143	21 37.1 +68 12	CEP BRTNB R 8'X8'	33-3
	4	Tr 37	21 39.1 +57 30	CEP OPNCL II3m 5.0m 50.0' 30* 7.8br	57-3
	5	IC 1396	21 39.1 +57 30	CEP CL+NB II3mn 3.5m 89' 50* 3.7br	57-3
	6	PK98+2.1	21 39.2 +55 46	CEP PLNNB 2 15.8m 8.4''X5.7''	57-3
	7	NGC 7129	21 43.0 +66 07	CEP CL+NB IV2pn: 11.5m 2.7' 10* 11.5br	33-3
	8	NGC 7142	21 45.2 +65 47	CEP OPNCL II2r 9.3m 4.3' 100* 12.1br	33-3
	9	NGC 7139	21 46.1 +63 48	CEP PLNNB 3b 13.5m 86''X70'' 18.1br	33-3
103	1	NGC 7160	21 53.7 +62 36	CEP OPNCL II3p 6.0m 7.0' 12* 7.0br	33-3
	2	Berk 93	21 56.2 +63 56	CEP OPNCL IV1p:b 4.0' 16.0br	33-3
	3	NGC 7226	22 10.4 +55 24	CEP OPNCL I1p 9.6m 1.8' 25* 10.8br	57-3
	4	Ced 199	22 11.6 +58 45	CEP BRTNB E 13'X5'	57-3
	5	NGC 7235	22 12.4 +57 16	CEP OPNCL III2p 7.6m 4.0' 30* 8.8br	57-3
	6	vdB 150	22 12.8 +73 20	CEP CL+NB III3pn	14-3
	7	vdB 152	22 13.5 +70 15	CEP CL+NB R 12'X6'	34-3
	8	M2-51	22 16.1 +57 29	CEP PLNNB 2(3) 47''X38''	57-3
	9	Sh2-132	22 18.7 +56 08	CEP BRTNB E 30'X20'	57-3
104	1	NGC 7261	22 20.2 +58 07	CEP OPNCL III1p 8.3m 6.0' 30* 9.6br	57-3
	2	PK104+0.1	22 20.3 +58 14	CEP PLNNB 17.0m	57-3
	3	M2-52	22 20.5 +57 36	CEP PLNNB 3 15.0m 13''X12''	57-3

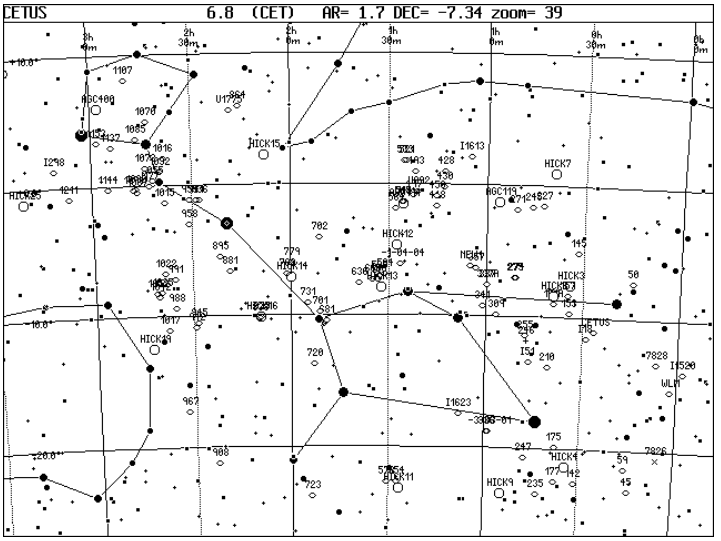


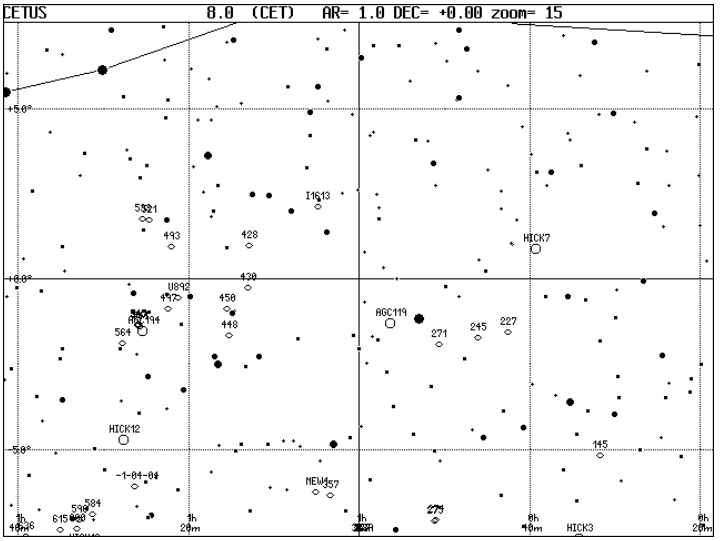


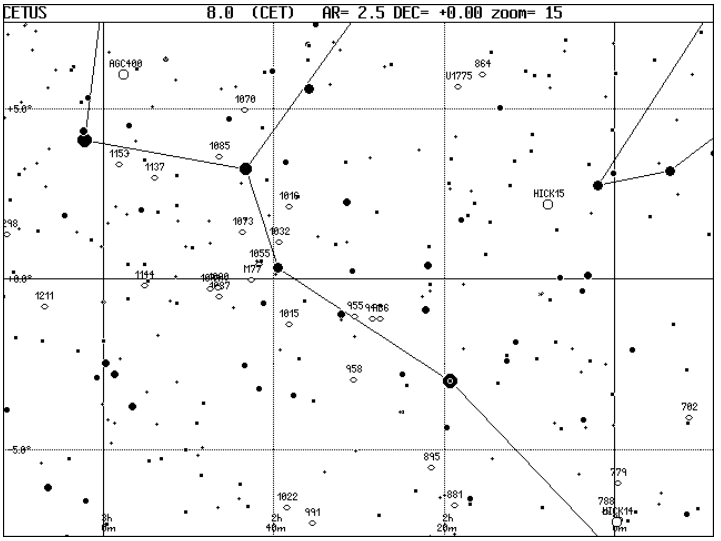
104	4	Berk 94	22 22.7 +55 51	CEP OPNCL I1pn 8.6m 4.0' 10* 9.6br	57-3	
	5	NGC 7281	22 25.3 +57 49	CEP OPNCL IV2p 12' 20*	57-3	
	6	Berk 95	22 28.3 +59 07	CEP OPNCL II2p:b 5.0' 15.0br	57-3	
	7	Berk 97	22 39.5 +59 01	CEP OPNCL III1p 6.0' 12* 11.0br	58-3	
	8	Czernik 42	22 39.8 +59 53	CEP OPNCL III1p: 3.0'	58-3	
	9	NGC 7354	22 40.3 +61 17	CEP PLNNB 4(3b) 12.8m 22''X18'' 16.5br	34-3	
105	1	IC 1454	22 42.4 +80 27	CEP PLNNB 4 14.8m 34'' 16.3br	14-3	
	2	NGC 7380	22 47.4 +58 08	CEP OPNCL III3pn 7.1m 12.0' 40* 8.6br	58-3	
	3	King 18	22 52.1 +58 17	CEP OPNCL II2p:b 4.0' 12.0br	58-3	
	4	NGC 7419	22 54.3 +60 49	CEP OPNCL II3r 13.0m 2.0' 40* 10.0br	58-3	
	5	King 10	22 54.9 +59 10	CEP OPNCL II3m 3.0' 40* 11.0br	58-3	
	6	NGC 7423	22 55.1 +57 06	CEP OPNCL 15.0m 5'	58-3	
	7	NGC 7429	22 56.0 +59 58	CEP OPNCL III2p 14' 15* 11.0br	58-3	
	8	M1-80	22 56.3 +57 09	CEP PLNNB 2 14.1m 8''	58-3	
	9	Sh2-155	22 56.8 +62 37	CEP BRTNB E 50'X30'	34-3	
106	1	IC 1470	23 05.2 +60 15	CEP BRTNB E 15'X1'	58-3	
	2	King 19	23 08.3 +60 31	CEP OPNCL II2m 9.1m 7.0' 25* 10.3br	58-3	
	3	NGC 7510	23 11.0 +60 34	CEP OPNCL II2mn 7.9m 4.0' 60* 9.6br	58-3	
	4	NGC 7538	23 14.1 +61 29	CEP BRTNB E 8'X7'	34-3	
	5	Mrk 50	23 15.3 +60 28	CEP OPNCL I2pn 8.5m 5.0' 5* 9.8br	58-3	
	6	Berk 99	23 21.6 +71 45	CEP OPNCL III2r 6.0' 14.0br	34-3	
	7	Berk 100	23 26.6 +63 45	CEP OPNCL IV2p:b 4.0' 16.0br	15-3	
	8	M2-55	23 31.9 +70 23	CEP PLNNB 3 12.1m 42''X36'' 21.0br	15-3	
	9	Berk 101	23 33.5 +64 13	CEP OPNCL III2p: 4.0' 16.0br	15-3	
107	1	NGC 7708	23 35.0 +72 50	CEP ASTER 0.0m	3-3	
	2	PK114+3.1	23 35.5 +64 53	CEP PLNNB 3 0.0m	15-3	
	3	King 11	23 47.8 +68 38	CEP OPNCL I2m:b 3.5' 17.0br	15-3	
	4	NGC 7762	23 50.0 +68 02	CEP OPNCL II2p 10.0m 11.0' 40* 11.0br	15-3	
	5	PK118+8.1	23 56.6 +70 49	CEP PLNNB 1 0.0m 21.0br	15-3	

CET-CETUS-V2

107	6	WLM	00 01.9 -15 27	CET GALXY 10.6m 11'X4' 4°	260-10	
	7	NGC 7826	00 05.3 -20 42	CET ASTER 0.0m 12'	305-18	
	8	NGC 7828	00 06.4 -13 25	CET GALXY ScR 13.8m 1.0'X0.5' 140°	260-10	
	9	NGC 45	00 14.1 -23 11	CET GALXY SBd 10.6m 7.6'X5.4' 142°	305-18	
108	1	NGC 50	00 14.7 -07 21	CET GALXY E-SO 12.3m 2.4'X1.8' 155°	260-10	
	2	NGC 59	00 15.4 -21 27	CET GALXY E-SO 12.3m 2.6'X1.3' 127°	305-18	
	3	Cetus	00 26.2 -11 03	CET GALXY dE 14.0m	261-10	
	4	IC 18	00 28.6 -11 35	CET GALXY CBM 14.3m 1.5'X0.8' 15°	261-10	
	5	NGC 142	00 31.2 -22 37	CET GALXY SBb 13.8m 1.1'X0.6' 101°	306-18	
	6	NGC 145	00 31.8 -05 09	CET GALXY SBd 12.6m 1.8'X1.5' 115°	216-10	
	7	NGC 151	00 34.0 -09 42	CET GALXY SBbc 11.6m 3.8'X1.6' 75°	261-10	
	8	NGC 153	00 34.0 -09 42	CET GALXY SBbc 11.6m 3.8'X1.6' 75°	261-10	
	9	Hickson 3	00 34.2 -07 36	CET GALCL M-1-2-32(H3C) 14.7m	261-10	
109	1	Hickson 4	00 34.2 -21 24	CET GALCL ESO540-1 13.5m	306-18	
	2	NGC 157	00 34.8 -08 24	CET GALXY SBbc 10.3m 4.1'X2.7' 40°	261-10	
	3	NGC 175	00 37.4 -19 56	CET GALXY SBab 12.1m 2.1'X1.9'	306-10	
	4	NGC 177	00 37.6 -22 33	CET GALXY SabR 13.1m 2.2'X0.5' 9°	306-18	
	5	NGC 191A	00 39.0 -09 00	CET GALXY SO 14.1m 1.4'X1.2' 125°	261-10	
	6	NGC 191	00 39.0 -09 00	CET GALXY Sbp 14.1m 1.4'X1.2' 125°	261-10	
	7	Hickson 6	00 39.2 -08 24	CET GALCL PGC2353 15.3m	261-10	
	8	Hickson 7	00 39.3 +00 54	CET GALCL NGC192 12.6m	216-10	
	9	NGC 210	00 40.6 -13 52	CET GALXY SBb 10.8m 4.6'X3.2' 160°	261-10	
110	1	NGC 227	00 42.6 -01 32	CET GALXY E2 12.1m 1.5'X1.2' 155°	216-10	
	2	NGC 235	00 42.9 -23 32	CET GALXY LM 14.1m 1.3'X0.7' 117° 6664.0RV	306-18	
	3	NGC 245	00 46.1 -01 43	CET GALXY Sb 12.1m 1.3'X1.1' 145°	216-10	
	4	IC 51	00 46.4 -13 27	CET GALXY L 13.3m 1.4'X1.3' 30°	261-10	
	5	NGC 246	00 47.1 -11 52	CET PLNNB 3b 8.5m 240''X210'' 10.8br	261-10	
	6	NGC 247	00 47.1 -20 46	CET GALXY SBcd 9.1m 21.0'X5.6' 174°	306-18	
	7	NGC 255	00 47.8 -11 28	CET GALXY SBbc 11.8m 3.1'X2.7' 15°	261-10	
	8	NGC 271	00 50.7 -01 55	CET GALXY SBab 12.0m 2.2'X1.7' 130°	217-10	
	9	NGC 274	00 51.0 -07 03	CET GALXY E1 11.8m 1.4'X1.2' 155°	262-10	
111	1	NGC 275	00 51.1 -07 04	CET GALXY Sbp 12.5m 1.5'X1.2' 40°	262-10	
	2	Hickson 9	00 54.3 -23 30	CET GALCL MCG-4-3-28 14.9m	307-18	
	3	AGC 119	00 56.4 -01 18	CET GALCL UGC579 14.4m	217-10	
	4	NGC 309	00 56.7 -09 55	CET GALXY SBcR 11.8m 3.0'X2.4' 175°	262-10	
	5	MCG -03-03-011	00 58.8 -18 47	CET GALXY 12.5m 3.0'X1.4' 22°	307-10	
	6	NGC 336	00 59.0 -18 45	CET GALXY Spec 12.0m 2.9'X1.4' 22°	307-10	
	7	NGC 337	00 59.8 -07 35	CET GALXY SBcd 11.6m 3.0'X1.8' 60°	262-10	
	8	NGC 337A	00 59.8 -07 35	CET GALXY SBd 12.1m 3.0'X1.8' 60°	262-10	
	9	NGC 341	01 00.8 -09 11	CET GALXY SBR 13.6m 0.3'X0.2'	262-10	
112	1	NGC 357	01 03.4 -06 20	CET GALXY SBO-a 12.0m 2.5'X1.7' 160°	262-10	
	2	IC 1613	01 04.9 +02 08	CET GALXY Ir 9.1m 16.6'X14.9' 50°	217-10	
	3	New 1	01 05.1 -06 13	CET GALXY S 11.8m 3.5'X3.5'	262-10	
	4	IC 1623	01 07.8 -17 30	CET GALXY M 14.3m 0.4'X0.4' 6056.0RV	307-10	
	5	NGC 428	01 12.9 +00 59	CET GALXY Scp 11.5m 4.0'X2.9' 120°	217-10	
	6	NGC 430	01 13.0 -00 15	CET GALXY E 12.5m 1.3'X1.1' 155°	217-10	
	7	NGC 448	01 15.3 -01 38	CET GALXY E-SO 12.1m 1.6'X0.8' 116°	217-10	
	8	NGC 450	01 15.5 -00 52	CET GALXY SBc 11.5m 3.0'X2.4' 72°	217-10	
	9	UGC 892	01 21.3 -00 33	CET GALXY SBR 14.1m 1.7'X1.5' 125° 5232.0RV	218-10	
113	1	NGC 493	01 22.1 +00 57	CET GALXY SBc 12.5m 3.4'X1.1' 58°	218-10	
	2	NGC 497	01 22.4 -00 52	CET GALXY SBbc 13.0m 2.1'X0.9' 132°	218-10	
	3	NGC 521	01 24.6 +01 44	CET GALXY SBbc 11.6m 3.3'X3.0' 20°	218-10	
	4	NGC 533	01 25.5 +01 46	CET GALXY E2 11.3m 4.4'X2.8' 50°	218-10	
	5	AGC 194	01 25.5 -01 30	CET GALCL NGC541 13.9m	218-10	
	6	NGC 541	01 25.7 -01 23	CET GALXY SO 12.1m 1.8'X1.7'	218-10	
	7	NGC 545	01 26.0 -01 20	CET GALXY SO 12.1m 2.6'X1.6' 55°	218-10	
	8	NGC 547	01 26.0 -01 21	CET GALXY E 12.1m 1.4'X1.3' 85°	218-10	
	9	MCG -01-04-044	01 26.3 -06 04	CET GALXY 12.5m 1.5'X0.4'	263-10	
114	1	Hickson 11	01 26.6 -23 12	CET GALCL ESO476-8 13.0m	308-18	
	2	NGC 554	01 27.2 -22 43	CET GALXY SO 15.0m 0.7'X0.4' 177°	308-18	
	3	Hickson 12	01 27.6 -04 42	CET GALCL MCG-1-4-52 14.8m	218-10	
	4	NGC 564	01 27.8 -01 53	CET GALXY E2 12.5m 1.3'X1.1' 145°	218-10	
	5	NGC 578	01 30.5 -22 40	CET GALXY SBc 10.8m 4.8'X3.0' 110°	308-18	
	6	NGC 584	01 31.3 -06 52	CET GALXY E4 10.5m 3.3'X1.9' 120°	263-10	
	7	Hickson 13	01 32.3 -07 54	CET GALCL MCG-1-5-2 14.6m	263-10	
	8	NGC 596	01 32.9 -07 02	CET GALXY E2 10.8m 2.8'X2.1' 140°	263-10	
	9	NGC 600	01 33.1 -07 19	CET GALXY SBcdR 12.3m 3.7'X3.6' 85°	263-10	
115	1	NGC 615	01 35.1 -07 20	CET GALXY Sb 11.6m 3.4'X1.4' 25°	263-10	
	2	NGC 636	01 39.1 -07 31	CET GALXY E1 11.5m 2.8'X2.0' 140°	263-10	
	3	NGC 681	01 49.2 -10 26	CET GALXY SBab 12.0m 2.7'X1.8' 68°	263-10	
	4	NGC 701	01 51.1 -09 42	CET GALXY SBc 12.1m 2.6'X1.4' 40°	263-10	
	5	NGC 702	01 51.3 -04 03	CET GALXY SBbc/P 13.1m 1.5'X1.0' 110°	218-10	
	6	NGC 720	01 53.0 -13 44	CET GALXY E4 10.1m 4.4'X2.2' 135°	264-10	
	7	NGC 723	01 53.8 -23 45	CET GALXY Sbc 12.3m 1.5'X1.3'	309-18	
	8	NGC 731	01 54.9 -09 01	CET GALXY EO 12.1m 1.7'X1.7'	264-10	
	9	NGC 779	01 59.7 -05 58	CET GALXY SBb 11.1m 4.1'X1.2' 20°	264-10	
116	1	Hickson 14	01 59.8 -07 6	CET GALCL MCG-1-6-20 14.2m	264-10	
	2	NGC 788	02 01.1 -06 49	CET GALXY Sa 12.1m 2.2'X1.5' 75°	264-10	
	3	Hickson 15	02 07.9 +02 12	CET GALCL UGC1624 14.3m	219-10	
	4	Hickson 16	02 09.4 -10 6	CET GALCL NGC835;Arp318 12.8m	264-10	
	5	NGC 833	02 09.4 -10 08	CET GALXY Sap 12.6m 1.5'X0.7' 85°	264-10	
	6	NGC 835	02 09.4 -10 08	CET GALXY SBab/P 12.1m 1.3'X1.1' 80°	264-10	
	7	NGC 838	02 09.6 -10 09	CET GALXY SO 12.8m 1.2'X0.9' 85°	264-10	
	8	NGC 864	02 15.5 +06 00	CET GALXY SBc 10.8m 4.7'X3.2' 20°	174-10	
	9	UGC 1775	02 18.4 +05 39	CET GALXY SR 13.8m 1.5'X1.5' 9093.0RV	174-10	
117	1	NGC 881	02 18.8 -06 38	CET GALXY ScR 12.3m 2.3'X1.5' 45°	264-10	
	2	NGC 895	02 21.6 -05 31	CET GALXY Sc 11.6m 3.6'X2.6' 65°	264-10	
	3	NGC 908	02 23.1 -21 14	CET GALXY SBc 10.1m 6.1'X2.7' 75°	309-18	
	4	NGC 936	02 27.6 -01 09	CET GALXY SBO-a 10.1m 4.3'X3.8' 135°	220-10	
	5	NGC 941	02 28.5 -01 09	CET GALXY SBc 12.3m 2.7'X1.8' 170°	220-10	
	6	NGC 945	02 28.6 -10 32	CET GALXY SBc 12.1m 2.3'X2.2'	265-10	
	7	NGC 942	02 29.2 -10 50	CET GALXY Sa 14.0m 3.4'X1.5' 35°	265-10	
	8	NGC 955	02 30.6 -01 06	CET GALXY Sab 12.0m 2.9'X0.9' 19°	220-10	
	9	NGC 958	02 30.7 -02 56	CET GALXY SBbc 12.1m 2.9'X0.9' 173°	220-10	
118	1	NGC 967	02 32.2 -17 13	CET GALXY E-SO 12.5m 1.6'X1.0' 33°	310-10	
	2	NGC 991	02 35.5 -07 09	CET GALXY SBR 11.6m 3.0'X2.7' 60°	265-10	
	3	NGC 988	02 35.5 -09 22	CET GALXY SBc 11.0m 4.6'X2.5' 112°	265-10	
	4	NGC 1017	02 37.8 -11 01	CET GALXY Ir 14.0m 0.7'X0.6' 50°	265-10	
	5	NGC 1015	02 38.2 -01 19	CET GALXY SBa 12.1m 2.6'X2.6' 10°	220-10	
	6	NGC 1016	02 38.3 +02 07	CET GALXY EO 11.6m 2.3'X2.3'	220-10	
	7	NGC 1022	02 38.5 -06 41	CET GALXY SBa 11.3m 2.6'X2.5'	265-10	
	8	NGC 1032	02 39.4 +01 06	CET GALXY Sa 11.6m 3.4'X1.1' 68°	220-10	
	9	NGC 1035	02 39.5 -08 08	CET GALXY Sc 12.1m 2.2'X0.6' 37°	265-10	
119	1	NGC 1042	02 40.4 -08 26	CET GALXY SBc 11.0m 4.9'X4.0' 15°	265-10	
	2	NGC 1052	02 41.1 -08 15	CET GALXY E 10.5m 2.8'X2.0' 120°	265-10	
	3	NGC 1055	02 41.7 +00 27	CET GALXY SBb 10.6m 7.6'X3.0' 105°	220-10	
	4	Hickson 19	02 42.6 -12 24	CET GALCL MCG-2-7-73 14.0m	265-10	
	5	M 77	02 42.7 -00 01	CET GALXY Sbp 8.8m 7.3'X6.3' 70°	220-10	
	6	NGC 1070	02 43.4 +04 58	CET GALXY Sb 11.8m 2.3'X1.9' 175°	220-10	
	7	NGC 1073	02 43.7 +01 23	CET GALXY SBc 11.0m 4.9'X4.3' 15°	220-10	
	8	NGC 1085	02 46.4 +03 36	CET GALXY Sbc 12.3m 3.1'X2.2' 15°	220-10	
	9	NGC 1087	02 46.4 -00 30	CET GALXY SBcR 10.8m 3.9'X2.3' 5°	220-10	
120	1	NGC 1090	02 46.6 -00 15	CET GALXY SBbc 11.8m 3.9'X1.8' 102°	220-10	
	2	NGC 1094	02 47.5 -00 17	CET GALXY SBab 12.5m 1.3'X1.0' 85°	220-10	
	3	NGC 1107	02 49.3 +08 06	CET GALXY SO 12.1m 1.8'X1.5' 140°	175-10	
	4	NGC 1137	02 54.0 +02 58	CET GALXY Sb 12.3m 2.2'X1.3' 20°	220-10	







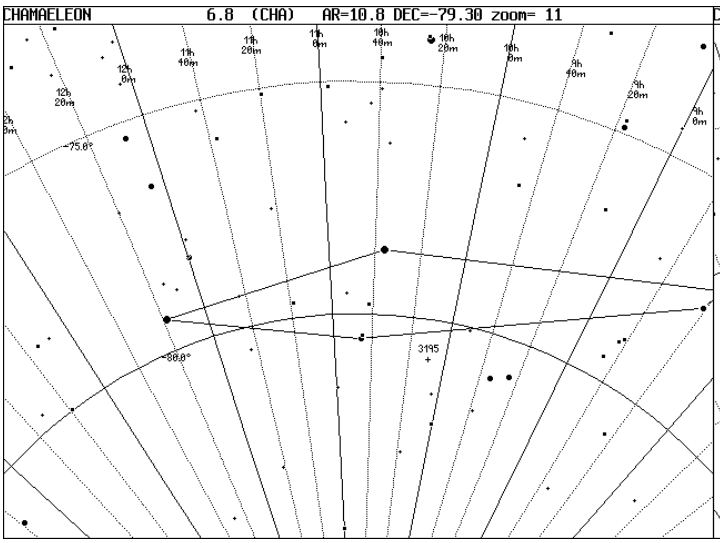
120	5	NGC 1144	02 55.2 -00 11	CET GALXY R 12.8m 0.9'X0.5' 130°	220-10	
	6	AGC 400	02 57.6 +06 00	CET GALCL MCG-1-8-27 13.9m	176-10	
	7	NGC 1153	02 58.2 +03 22	CET GALXY Sa 12.3m 1.3'X1.3' 45°	221-10	
	8	NGC 1211	03 06.9 -00 48	CET GALXY SBO-a 12.3m 2.1'X1.9' 30°	221-10	
	9	IC 298	03 11.3 +01 19	CET GALXY CM 14.3m 0.4'X0.3' 9656.0RV	221-10	
121	1	Hickson 25	03 20.8 -01 6	CET GALCL UGC2690 13.9m	221-10	
	2	IC 1520	23 58.0 -14 01	CET GALXY S 14.5m 0.5'X0.5'	260-17	

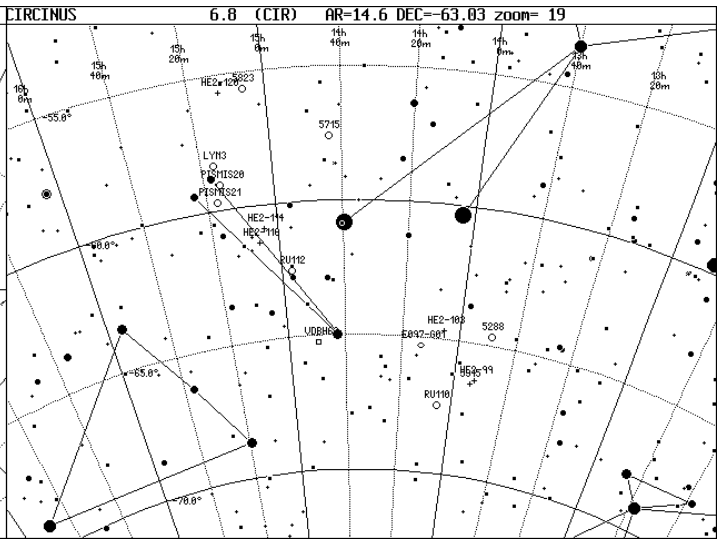
CHA-CHAMALEON-V2

121	3	NGC 3195	10 09.4 -80 52 CHA PLNNB 3 11.5m 40''X30'' 17.7br	465-25

CIR-CIRCINUS-V2

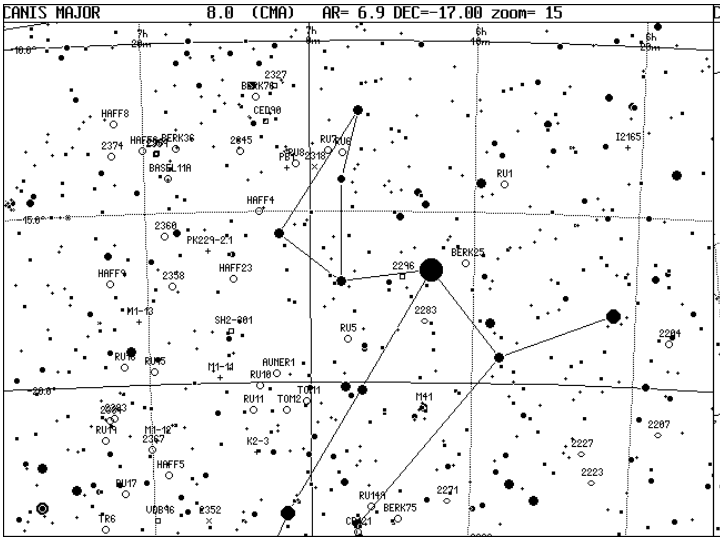
122	4	NGC 5288	13 48.7 -64 41 CIR OPNCL II2p 11.8m 4.0' 25*	452-25
	5	He2-99	13 52.4 -66 23 CIR PLNNB 16.1m 25''	452-25
	6	NGC 5315	13 54.0 -66 31 CIR PLNNB 2 13.0m 5' 11.3br	452-25
	7	Ru 110	14 05.4 -67 28 CIR OPNCL III1p 0.0m 28.0' 35* 10.0br	452-25
121	8	He2-103	14 05.5 -64 41 CIR PLNNB 13.8m 20''	452-25
	9	ESO 097-G013	14 13.2 -65 20 CIR GALXY Sb 10.6m 3.2'X1.2' 40°	452-25
122	1	NGC 5715	14 43.5 -57 35 CIR OPNCL II2m 9.8m 6.0' 30* 11.0br	431-25
	2	vdBH 63	14 49.4 -65 14 CIR BRTNB R 0.0m 1'	452-25
	3	Ru 112	14 56.8 -62 33 CIR OPNCL III1r: 0.0m 8.0' 14.0br	452-25
	4	He2-114	15 04.1 -60 53 CIR PLNNB 11.1m 30''X24''	431-25
	5	NGC 5823	15 05.5 -55 36 CIR OPNCL III2m 7.9m 10.0' 100* 9.6br	431-25
	6	He2-116	15 06.0 -61 22 CIR PLNNB 10.6m 45''	453-25
	7	He2-120	15 12.0 -55 40 CIR PLNNB 14.1m 30''	431-25
	8	Pismis 20	15 15.4 -59 04 CIR OPNCL I3p 7.8m 4.5' 8.1br	431-25
	9	Lynga 3	15 16.4 -58 19 CIR OPNCL III1p: 0.0m 5.0'	431-25
123	1	Pismis 21	15 16.8 -59 40 CIR OPNCL I3p:a 0.0m 2.0' 13.0br	431-25

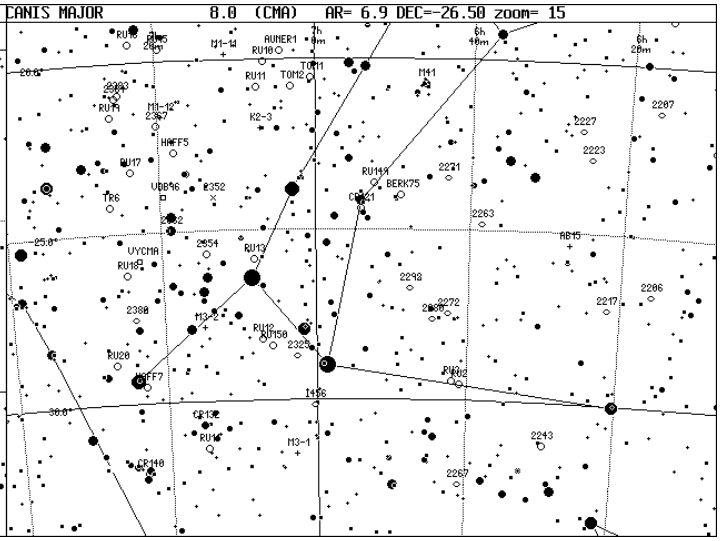




CMA-CANIS MAJOR-V2

123	2	NGC 2204	06 15.6 -18 40 CMA OPNCL III3m 8.6m 13.0' 80* 12.1br	317-11
	3	NGC 2206	06 16.0 -26 46 CMA GALXY SBbc 12.1m 2.4'X1.3' 138°	317-19
	4	NGC 2207	06 16.4 -21 22 CMA GALXY SBbcR 10.8m 4.2'X2.6' 141°	317-19
	5	IC 2165	06 21.7 -12 59 CMA PLNNB 3b 12.5m 9''X7'' 15.1br	272-11
	6	NGC 2217	06 21.7 -27 14 CMA GALXY SBO-aR 10.6m 4.2'X3.7'	317-19
	7	NGC 2223	06 24.6 -22 50 CMA GALXY SBab 11.6m 3.0'X2.6' 175°	317-19
	8	NGC 2227	06 26.0 -22 00 CMA GALXY SBc 12.5m 2.1'X1.2' 19°	317-19
	9	Abell 15	06 27.0 -25 23 CMA PLNNB 4 16.2m 34'' 15.3br	317-19
124	1	NGC 2243	06 29.6 -31 17 CMA OPNCL I2r 9.3m 5.0' 100* 11.8br	360-19
	2	Ru 1	06 36.4 -14 11 CMA OPNCL III1p 11.0' 15* 11.0br	272-12
	3	NGC 2263	06 38.5 -24 51 CMA GALXY SBabR 12.1m 2.7'X1.6' 143°	317-19
	4	NGC 2267	06 40.9 -32 29 CMA GALXY SBO 12.1m 1.7'X1.3' 36°	360-19
	5	Berk 25	06 41.0 -16 31 CMA OPNCL I2m:b 6.0' 16.0br	273-12
	6	Ru 2	06 41.0 -29 33 CMA OPNCL IV3p 7.0' 10* 12.0br	360-19
	7	Ru 3	06 42.1 -29 27 CMA OPNCL II1p 2.8' 15* 11.0br	360-19
	8	NGC 2272	06 42.7 -27 28 CMA GALXY SO 11.6m 2.4'X1.6' 123°	318-19
	9	NGC 2271	06 42.9 -23 29 CMA GALXY E-SOB 12.1m 2.1'X1.4' 71°	318-19
125	1	NGC 2280	06 44.8 -27 38 CMA GALXY Sc 10.3m 6.6'X3.2' 163°	318-19
	2	NGC 2283	06 45.9 -18 13 CMA GALXY SBc 12.1m 3.6'X2.7' 2°	318-12
	3	M 41	06 46.0 -20 45 CMA OPNCL II3m 4.5m 38.0' 80* 6.9br	318-19
	4	NGC 2292	06 47.7 -26 45 CMA GALXY SBO 10.8m 4.0'X3.5' 1°	318-19
	5	NGC 2293	06 47.7 -26 45 CMA GALXY SBO-a 11.1m 4.0'X3.2' 125°	318-19
	6	NGC 2296	06 48.7 -16 54 CMA BRTNB R 13.0m 0.6'X0.4'	273-12
	7	Berk 75	06 49.0 -24 00 CMA OPNCL II2p:b 4.0' 16.0br	318-19
	8	Ru 149	06 52.5 -23 40 CMA OPNCL III2p: 5.0' 13.0br	318-19
	9	Cr 121	06 54.2 -24 25 CMA OPNCL III3p 2.5m 50.0' 20* 3.7br	318-19
126	1	Ru 5	06 55.4 -18 44 CMA OPNCL IV1p:b 2.0' 13.0br	318-12
	2	Ru 6	06 56.0 -13 17 CMA OPNCL III1p: 2.0'	273-12
	3	Ru 7	06 57.7 -13 13 CMA OPNCL II2m:b 4.0' 14.0br	273-12
	4	NGC 2318	06 59.4 -13 42 CMA ASTER 0.0m	273-12
	5	IC 456	07 00.3 -30 10 CMA GALXY SBO 11.8m 2.1'X1.3' 110°	361-19
	6	Tombaugh 1	07 00.5 -20 34 CMA OPNCL III1m: 10.5m 5.0' 45* 14.0br	318-19
	7	Ru 8	07 01.7 -13 35 CMA OPNCL IV1p:b 4.0' 12.0br	273-12
	8	PB 1	07 02.7 -13 44 CMA PLNNB 13.3m	273-12
	9	NGC 2325	07 02.7 -28 42 CMA GALXY E4 11.3m 3.5'X2.1' 6°	361-19
127	1	M3-1	07 02.8 -31 35 CMA PLNNB ?(6) 12.1m 14''X9'' 14.1br	361-19
	2	Tombaugh 2	07 03.1 -20 49 CMA OPNCL I1m:b 3.0' 50* 16.0br	318-19
	3	NGC 2327	07 04.1 -11 19 CMA BRTNB E	273-12
	4	Auner 1	07 04.3 -19 45 CMA OPNCL III2m: 2.5'	318-12
	5	Ced 90	07 05.2 -12 20 CMA BRTNB E+R 10'X10'	273-12
	6	Ru 150	07 05.9 -28 25 CMA OPNCL II2p:b 2.5' 13.0br	361-19
	7	Haffner 4	07 06.2 -14 59 CMA OPNCL III1m: 2.4' 14.0br	273-12
	8	Berk 76	07 06.4 -11 37 CMA OPNCL IV1m:b 6.0' 16.0br	273-12
	9	Ru 10	07 06.4 -20 05 CMA OPNCL III1p: 4.5' 12.0br	318-19
128	1	K2-3	07 06.9 -22 02 CMA PLNNB 3 14.5m 65'' 21.0br	318-19
	2	Ru 12	07 07.2 -28 12 CMA OPNCL IV1p:b 5.0' 14.0br	361-19
	3	Ru 11	07 07.3 -20 48 CMA OPNCL III2p 2.9' 20* 11.0br	318-19
	4	Ru 13	07 08.1 -25 52 CMA OPNCL IV2p:b 4.2' 13.0br	318-19
	5	NGC 2345	07 08.3 -13 12 CMA OPNCL I3m 7.6m 12.0' 70* 9.8br	273-12
	6	Haffner 23	07 09.4 -16 57 CMA OPNCL III2m 11.0' 40* 13.0br	273-12
	7	Sh2-301	07 09.8 -18 29 CMA BRTNB E 8'X7'	318-12
	8	M1-11	07 11.3 -19 51 CMA PLNNB 1 15.5m	318-12
	9	PK229-2.1	07 12.5 -16 08 CMA PLNNB 3b 86''X45'' 21.0br	274-12
129	1	NGC 2352	07 13.1 -24 02 CMA ASTER 0.0m	319-19
	2	NGC 2354	07 14.2 -25 41 CMA OPNCL III2m 6.5m 20.0' 100* 9.1br	319-19
	3	M3-2	07 14.8 -27 50 CMA PLNNB 3b 14.6m 9.8''X6.0''	319-19
	4	Ru 14	07 14.9 -31 22 CMA OPNCL IV1p:b 2.3' 13.0br	361-19
	5	Cr 132	07 15.3 -30 41 CMA OPNCL III3p 3.5m 95' 25* 5.3br	361-19
	6	Berk 36	07 16.1 -13 06 CMA OPNCL III1m: 5.0' 17.0br	274-12
	7	NGC 2358	07 16.9 -17 07 CMA OPNCL 8'	319-12
	8	Basel 11A	07 17.1 -13 58 CMA OPNCL 8.1m 9.0' 30* 10.8br	274-12
	9	NGC 2360	07 17.7 -15 39 CMA OPNCL II2m 7.1m 13.0' 80* 10.3br	274-12
130	1	Haffner 5	07 18.0 -22 40 CMA OPNCL II2m:b 5.0' 15.0br	319-19
	2	NGC 2361	07 18.4 -13 13 CMA BRTNB E	274-12
	3	NGC 2359	07 18.5 -13 14 CMA BRTNB E 10'X5' 11.0br	274-12
	4	NGC 2362	07 18.7 -24 57 CMA OPNCL I3pn 4.0m 8.0' 60* 4.4br	319-19
	5	M1-12	07 19.4 -21 38 CMA PLNNB 15.3m	319-19
	6	Ru 15	07 19.5 -19 38 CMA OPNCL II1p:b 1.7' 12.0br	319-12
	7	vdB 96	07 19.6 -23 58 CMA BRTNB R 10'X5'	319-19
	8	Haffner 6	07 20.1 -13 08 CMA OPNCL IV3pn 9.1m 4.0' 60* 11.1br	274-12
	9	NGC 2367	07 20.1 -21 53 CMA OPNCL IV3p 7.9m 3.5' 30* 9.3br	319-19
131	1	M1-13	07 21.2 -18 08 CMA PLNNB 12.6m 10''	319-12
	2	Haffner 7	07 22.9 -29 30 CMA OPNCL I2m:b 2.9' 14.0br	361-19
	3	VY CMA	07 23.0 -25 48 CMA BRTNB R 0.2'X0.3' 7.5br	319-19
	4	Ru 16	07 23.2 -19 28 CMA OPNCL IV2p 11.0' 15* 13.0br	319-12
	5	Cr 140	07 23.2 -32 02 CMA OPNCL III3p 3.5m 42.0' 30* 5.4br	361-19
	6	Haffner 8	07 23.4 -12 20 CMA OPNCL IV3m 9.1m 4.2' 30* 11.1br	274-12
	7	Ru 17	07 23.6 -23 11 CMA OPNCL II1p:b 5.0' 12.0br	319-19
	8	NGC 2374	07 23.9 -13 16 CMA OPNCL II3p 8.0m 19.0' 25* 10.6br	274-12
	9	NGC 2380	07 23.9 -27 32 CMA GALXY SBO 11.1m 2.1'X2'	319-19
132	1	NGC 2382	07 23.9 -27 32 CMA GALXY SBO 12.3m 2.1'X2.0'	319-19
	2	Haffner 9	07 24.5 -17 00 CMA OPNCL I1m:b 2.1' 14.0br	319-12
	3	NGC 2383	07 24.7 -20 57 CMA OPNCL I3m 8.3m 6.0' 40* 9.8br	319-19
	4	Ru 18	07 24.7 -26 13 CMA OPNCL III2p 9.3m 4.0' 40* 11.0br	319-19
	5	NGC 2384	07 25.2 -21 01 CMA OPNCL IV3p 7.4m 2.5' 15* 8.6br	319-19
	6	Ru 19	07 25.9 -21 35 CMA OPNCL IV1p:b 8.0' 13.0br	319-19
	7	Tr 6	07 26.4 -24 12 CMA OPNCL III2p 10.0m 6.0'	319-19
	8	Ru 20	07 26.7 -28 49 CMA OPNCL III2m 9.5m 10.0' 30* 11.6br	361-19



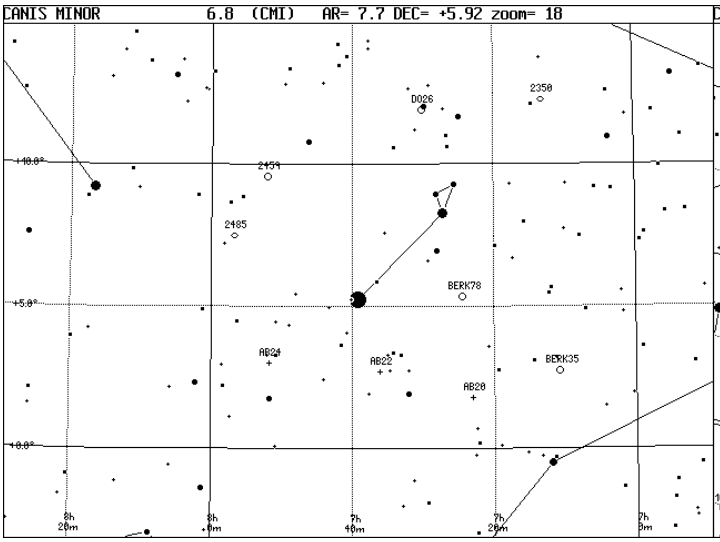


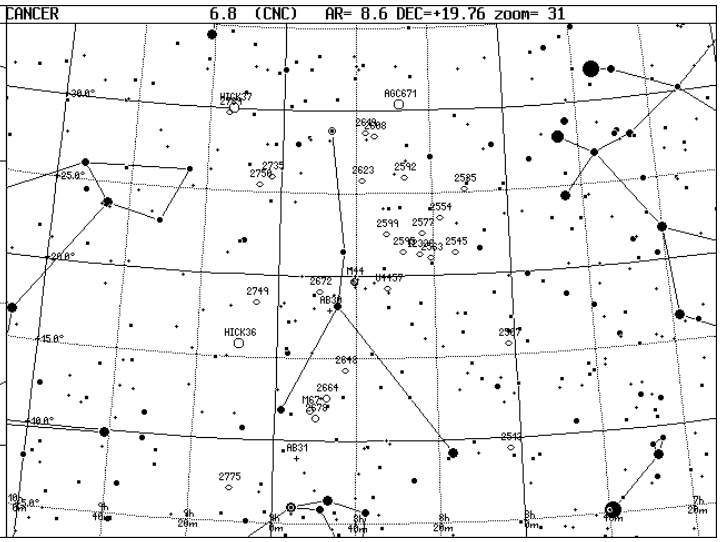
CMI-CANIS MINOR-V2

132	9	Berk 35	07 10.8 +02 44 CMI OPNCL IV1p:b 7.0' 16.0br	228-12
133	1	NGC 2350	07 13.2 +12 16 CMI GALXY Sa 12.3m 1.4'X0.7' 110º	184-12
	2	Abell 20	07 23.0 +01 46 CMI PLNNB 2c 14.1m 67'' 16.6br	229-12
	3	Berk 78	07 24.5 +05 21 CMI OPNCL II1p:b 7.0' 16.0br	229-12
	4	Do 26	07 30.1 +11 54 CMI OPNCL IV1p 24.0'	184-12
	5	Abell 22	07 36.1 +02 42 CMI PLNNB 3 15.3m 261'' 19.6br	229-12
	6	Abell 24	07 51.7 +03 00 CMI PLNNB 4(3) 13.6m 265''X180'' 17.2br	230-12
	7	NGC 2459	07 52.0 +09 33 CMI OPNCL 1.5'	185-12
	8	NGC 2485	07 56.8 +07 29 CMI GALXY Sa 12.1m 1.6'X1.6'	185-12

CNC-CANCER-V2

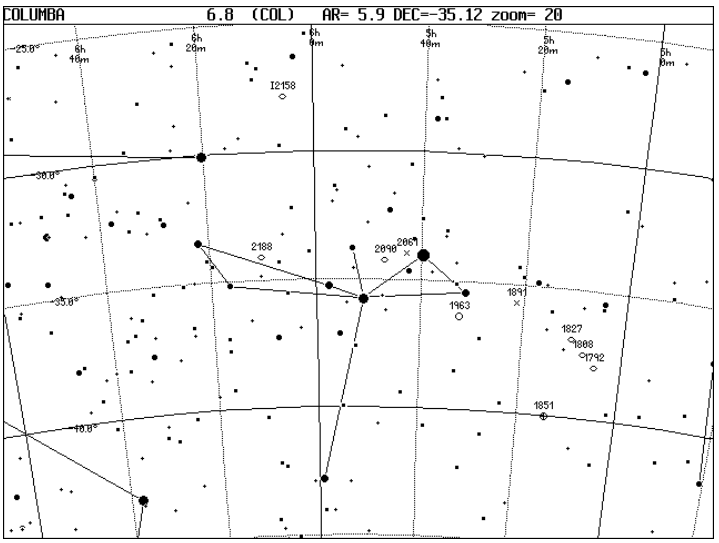
133	9	NGC 2507	08 01.6 +15 43 CNC GALXY Sa 12.1m 2.5'X2.5'	185-12
134	1	NGC 2513	08 02.4 +09 25 CNC GALXY E 11.6m 2.5'X2.0' 170º	185-12
	2	NGC 2535	08 11.2 +25 12 CNC GALXY Scp 12.8m 2.5'X1.2'	140-6
	3	NGC 2545	08 14.2 +21 21 CNC GALXY SBabR 12.3m 2.2'X1.2' 170º	140-6
	4	NGC 2554	08 17.9 +23 28 CNC GALXY Sa 12.0m 3.2'X2.4'	141-6
	5	NGC 2563	08 20.6 +21 04 CNC GALXY SO 12.1m 2.0'X1.7' 80º	141-6
	6	NGC 2577	08 22.7 +22 33 CNC GALXY SO 12.3m 1.8'X1.1' 105º	141-6
134	7	IC 2338	08 23.6 +21 20 CNC GALXY SBM 14.6m 0.5'X0.4' 5397.0RV	141-6
	8	NGC 2592	08 27.1 +25 58 CNC GALXY E 12.3m 1.7'X1.4' 45º	141-6
	9	NGC 2595	08 27.7 +21 29 CNC GALXY SBc 12.3m 3.1'X2.7' 45º	141-6
135	1	AGC 671	08 28.5 +30 24 CNC GALCL IC2376 14.3m	102-6
	2	UGC 4457	08 32.0 +19 13 CNC GALXY SBM 14.6m 1.8'X1.0' 125º 11158.0R	141-12
	3	NGC 2599	08 32.2 +22 34 CNC GALXY Sa 12.1m 1.9'X1.7'	141-6
	4	NGC 2608	08 35.3 +28 28 CNC GALXY SBbR 12.3m 2.2'X1.4' 60º	102-6
	5	NGC 2619	08 37.5 +28 42 CNC GALXY SBbc 12.3m 2.3'X1.4' 35º	102-6
	6	NGC 2623	08 38.4 +25 45 CNC GALXY Sb 13.3m 2.4'X0.7'	141-6
	7	M 44	08 40.4 +19 40 CNC OPNCL II2m 3.0m 95' 50* 6.3br	141-12
	8	NGC 2648	08 42.7 +14 17 CNC GALXY Sa 11.8m 3.2'X1.1' 148º	186-12
	9	Abell 30	08 46.8 +17 53 CNC PLNNB 2c 15.6m 127'' 14.3br	141-12
136	1	NGC 2664	08 47.2 +12 36 CNC OPNCL 5'	186-12
	2	NGC 2672	08 49.4 +19 04 CNC GALXY E1 11.6m 3.2'X3.2'	142-12
	3	NGC 2678	08 50.0 +11 20 CNC OPNCL 10'X2.5'	187-12
	4	M 67	08 51.3 +11 48 CNC OPNCL II2m 6.9m 30' 200* 9.6br	187-12
	5	Abell 31	08 54.2 +08 55 CNC PLNNB 3a 12.1m 16.8'X15.6' 15.5br	187-12
	6	NGC 2735	09 02.6 +25 56 CNC GALXY SBb/P 13.3m 1.2'X0.4' 94º	142-6
	7	NGC 2749	09 05.4 +18 19 CNC GALXY E2 11.8m 1.8'X1.7'	142-12
	8	NGC 2750	09 05.8 +25 26 CNC GALXY Sc 11.8m 2.2'X1.9'	142-6
	9	Hickson 36	09 09.4 +15 48 CNC GALCL IC 528 14.5m	187-12
137	1	NGC 2775	09 10.3 +07 02 CNC GALXY Sab 10.1m 4.5'X3.6' 155º	187-12
	2	Hickson 37	09 13.7 +30 0 CNC GALCL NGC2783 13.0m	103-6
	3	NGC 2789	09 15.0 +29 44 CNC GALXY SBO-a 12.1m 2.0'X2.0'	103-6





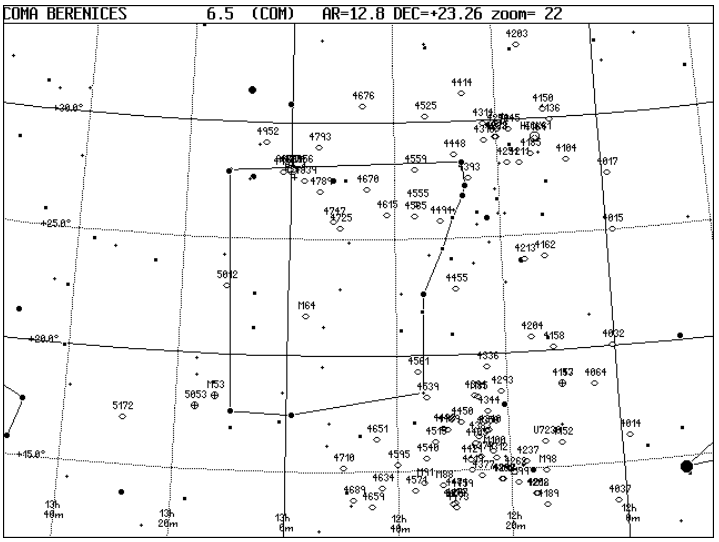
COL-COLUMBA-V2

137	4	NGC 1792	05 05.2 -37 59 COL GALXY SBbc 10.1m 5.6'X2.9' 137º	358-19
	5	NGC 1808	05 07.7 -37 31 COL GALXY SBa 9.8m 6.3'X4.3' 133º	358-19
	6	NGC 1827	05 10.1 -36 58 COL GALXY SBc 12.5m 3.0'X0.7' 120º	358-19
	7	NGC 1851	05 14.1 -40 03 COL GLOCL 2 7.3m 11'	393-19
	8	NGC 1891	05 21.4 -35 44 COL ASTER 0.0m	358-19
	9	NGC 1963	05 32.3 -36 24 COL OPNCL 120'	358-19
138	1	NGC 2061	05 42.7 -34 00 COL ASTER 0.0m	359-19
	2	NGC 2090	05 47.0 -34 15 COL GALXY Sc 11.1m 5.0'X2.5' 13º	359-19
	3	IC 2158	06 05.3 -27 51 COL GALXY SBab 12.0m 1.7'X1.3'	316-19
	4	NGC 2188	06 10.2 -34 06 COL GALXY SBp 11.6m 4.7'X1.2' 175º	359-19

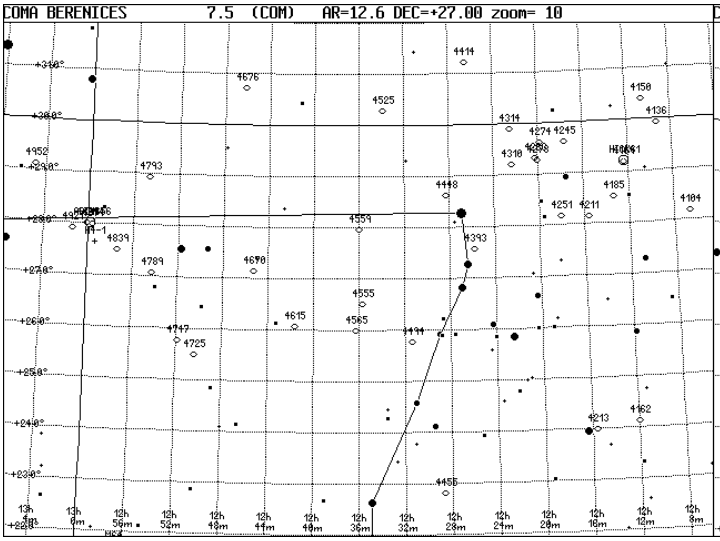


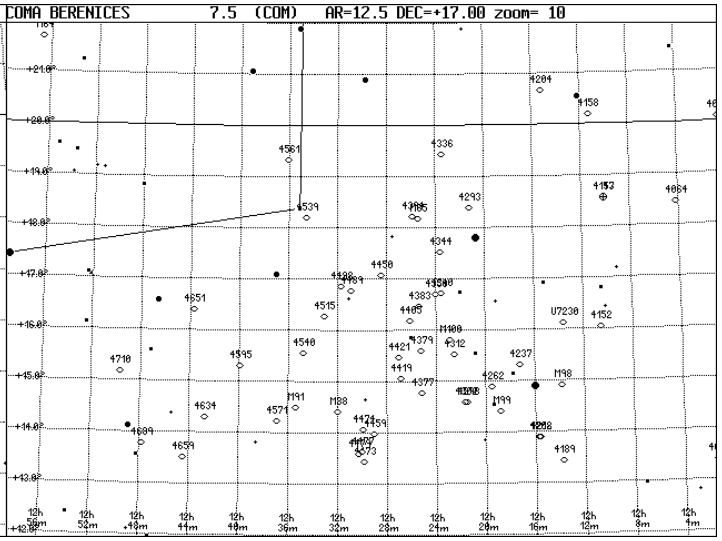
COM-COMA BERENICES-V2

138	5	NGC 4014	11 58.6 +16 11 COM GALXY Sa 12.3m 2.2'X1.3' 120º	192-13
	6	NGC 4015	11 58.7 +25 03 COM GALXY Sc 14.1m 0.0'X0.0'	147-6
	7	NGC 4017	11 58.8 +27 27 COM GALXY SBbc 12.1m 1.8'X1.4'	147-6
	8	NGC 4032	12 00.5 +20 05 COM GALXY Ir 12.3m 1.9'X1.8'	148-7
	9	NGC 4037	12 01.4 +13 24 COM GALXY SBb 11.8m 2.4'X2.2'	193-13
139	1	NGC 4064	12 04.2 +18 27 COM GALXY SBa 11.3m 4.6'X1.7' 150º	148-13
	2	NGC 4104	12 06.6 +28 11 COM GALXY SBO 12.1m 2.6'X1.6' 35º	107-7
	3	NGC 4136	12 09.3 +29 56 COM GALXY SBcR 11.0m 3.9'X3.6'	107-7
	4	NGC 4147	12 10.1 +18 33 COM GLOCL 6 10.3m 4.0'	148-13
	5	NGC 4153	12 10.1 +18 33 COM GLOCL 6 10.3m 4.1'	148-13
	6	NGC 4152	12 10.6 +16 02 COM GALXY SBc 12.1m 2.3'X1.9' 115º	193-13
	7	NGC 4150	12 10.6 +30 24 COM GALXY SO 11.6m 2.3'X1.6' 147º	107-7
	8	NGC 4158	12 11.2 +20 11 COM GALXY Sb 12.1m 2.0'X1.8'	148-7
	9	NGC 4162	12 11.9 +24 07 COM GALXY Sbc 12.1m 2.3'X1.4' 174º	148-7
140	1	NGC 4169	12 12.3 +29 11 COM GALXY SO 12.1m 1.8'X0.9' 153º	107-7
	2	Hickson 61	12 12.3 +29 12 COM GALCL THE BOX; NGC4169 12.6m	107-7
	3	NGC 4185	12 13.4 +28 31 COM GALXY SBbcR 12.1m 2.6'X2.0' 165º	107-7
	4	UGC 7230	12 13.6 +16 07 COM GALXY SBM 14.5m 1.4'X0.8' 7128.0RV	193-13
	5	NGC 4189	12 13.8 +13 26 COM GALXY SBc 11.6m 2.5'X1.7' 85º	193-13
	6	M 98	12 13.8 +14 54 COM GALXY SBb 10.1m 9.4'X2.3' 155º	193-13
	7	NGC 4203	12 15.1 +33 12 COM GALXY E-SOB 10.8m 3.5'X3.2' 10º	107-7
	8	NGC 4204	12 15.2 +20 40 COM GALXY SBd 12.3m 3.6'X2.9'	148-7
	9	NGC 4212	12 15.6 +13 54 COM GALXY Sc 11.1m 3.2'X2.0' 75º	193-13
141	1	NGC 4213	12 15.6 +23 59 COM GALXY E 12.5m 1.7'X1.7'	148-7
	2	NGC 4211	12 15.6 +28 10 COM GALXY SM 14.3m 1.0'X1.0' 6603.0RV	107-7
	3	NGC 4208	12 15.7 +13 54 COM GALXY Sc 11.8m 3.2'X2' 75º	193-13
	4	NGC 4237	12 17.2 +15 19 COM GALXY SBbcR 11.6m 2.1'X1.4' 108º	193-13
	5	NGC 4245	12 17.6 +29 37 COM GALXY SBO-aR 11.3m 3.3'X2.4'	107-7
	6	NGC 4251	12 18.1 +28 11 COM GALXY SBOR 10.6m 3.6'X2.5' 100º	107-7
	7	M 99	12 18.8 +14 25 COM GALXY Sc 9.8m 5.3'X4.6' 40º	193-13
	8	NGC 4262	12 19.5 +14 53 COM GALXY E-SOB 11.6m 1.8'X1.6'	193-13
	9	NGC 4274	12 19.8 +29 37 COM GALXY SBabR 10.3m 6.8'X2.4' 102º	107-7
142	1	NGC 4278	12 20.1 +29 17 COM GALXY E 10.1m 4.0'X3.9'	108-7
	2	NGC 4283	12 20.3 +29 19 COM GALXY E 12.1m 1.4'X1.4'	108-7
	3	NGC 4293	12 21.2 +18 23 COM GALXY SBO-a 10.3m 5.5'X2.9' 72º	148-13



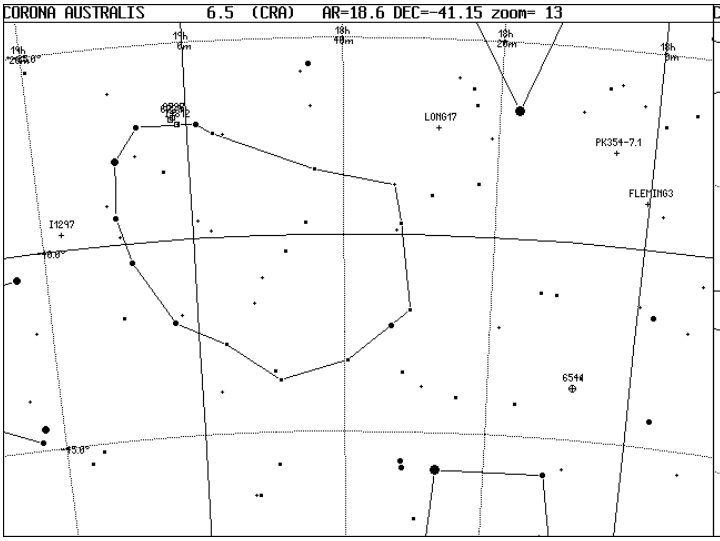
142	4	NGC 4298	12 21.5	+14 36	COM	GALXY	Sc 11.3m 3.2'X1.9' 140°	193-13	146	2	NGC 4539	12 34.6	+18 12	COM	GALXY	SBa 12.0m 3.3'X1.4' 95°	149-14
	5	NGC 4302	12 21.7	+14 36	COM	GALXY	Sc 11.6m 5.3'X1.0' 178°	193-13		3	NGC 4540	12 34.8	+15 33	COM	GALXY	SBc 11.6m 2.1'X1.8' 40°	194-14
	6	NGC 4310	12 22.4	+29 12	COM	GALXY	SBO-aR 12.1m 2.4'X1.3' 128°	108-7		4	M 91	12 35.4	+14 30	COM	GALXY	SBb 10.1m 5.2'X4.2' 150°	194-14
	7	NGC 4312	12 22.5	+15 32	COM	GALXY	Sab 11.6m 4.6'X1.1' 170°	193-13		5	NGC 4555	12 35.7	+26 31	COM	GALXY	E 12.1m 1.4'X1.1' 125°	149-7
	8	NGC 4314	12 22.5	+29 54	COM	GALXY	SBa 10.6m 3.9'X3.7'	108-7		6	NGC 4559	12 36.0	+27 58	COM	GALXY	SBc 10.0m 11.0'X4.9' 150°	149-7
	9	M 100	12 22.9	+15 49	COM	GALXY	SBbc 9.3m 7.5'X6.1' 30°	193-13		7	NGC 4561	12 36.1	+19 19	COM	GALXY	SBcd 12.5m 1.5'X1.3' 30°	149-14
143	1	NGC 4336	12 23.5	+19 26	COM	GALXY	SBO-a 12.5m 2.0'X0.9' 162°	148-13		8	NGC 4565	12 36.3	+25 59	COM	GALXY	Sb 9.6m 14.9'X2.0' 136°	149-7
	2	NGC 4340	12 23.6	+16 43	COM	GALXY	SBO-aR 11.1m 3.1'X2.3' 102°	193-13		9	NGC 4571	12 36.9	+14 13	COM	GALXY	Sc 11.3m 3.7'X3.4' 55°	194-14
	3	NGC 4344	12 23.6	+17 32	COM	GALXY	SBO 12.3m 1.4'X1.4'	148-13	147	1	NGC 4595	12 39.9	+15 18	COM	GALXY	SBb 12.1m 1.7'X1.1' 110°	194-14
	4	NGC 4350	12 24.0	+16 42	COM	GALXY	SO 11.0m 2.9'X1.6' 28°	193-13		2	NGC 4615	12 41.6	+26 04	COM	GALXY	ScR 13.1m 1.6'X0.7' 125°	149-7
	5	NGC 4377	12 25.2	+14 46	COM	GALXY	E-SO 11.8m 1.7'X1.3' 177°	193-13		3	NGC 4634	12 42.7	+14 18	COM	GALXY	SBc 12.3m 2.5'X0.6' 156°	194-14
	6	NGC 4379	12 25.2	+15 36	COM	GALXY	E-SO 11.6m 2.0'X1.6' 105°	193-13		4	NGC 4651	12 43.7	+16 24	COM	GALXY	Scp 10.8m 4.0'X2.7' 80°	194-14
	7	NGC 4383	12 25.4	+16 28	COM	GALXY	Sa 12.1m 2.0'X1.0' 28°	193-13		5	NGC 4659	12 44.5	+13 30	COM	GALXY	Sa 12.1m 1.8'X1.3' 173°	194-14
	8	M 85	12 25.4	+18 11	COM	GALXY	Sa 9.1m 7.4'X5.9' 5°	148-13		6	NGC 4670	12 45.3	+27 08	COM	GALXY	SBO-a 12.6m 1.4'X1.2' 90°	149-7
	9	NGC 4393	12 25.8	+27 34	COM	GALXY	SBcd 12.1m 3.2'X3.0' 0°	148-7		7	NGC 4676	12 46.2	+30 43	COM	GALXY	SM 14.0m 2.7'X0.7' 146° 6597.0RV	108-7
144	1	NGC 4394	12 25.9	+18 13	COM	GALXY	SBab 10.8m 3.4'X3.2'	148-13		8	NGC 4689	12 47.8	+13 46	COM	GALXY	Sbc 10.8m 4.7'X4.0'	194-14
	2	NGC 4405	12 26.1	+16 11	COM	GALXY	Sa 12.0m 1.6'X1.1' 20°	193-13		9	NGC 4710	12 49.6	+15 10	COM	GALXY	Sa 11.0m 4.9'X1.6' 27°	194-14
	3	NGC 4414	12 26.5	+31 13	COM	GALXY	Sc 10.1m 3.6'X2.0' 155°	108-7	148	1	NGC 4725	12 50.4	+25 30	COM	GALXY	SBabR 9.3m 10.4'X7.2' 35°	149-7
	4	NGC 4419	12 26.9	+15 03	COM	GALXY	SBa 11.1m 3.3'X1.2' 133°	193-13		2	NGC 4747	12 51.8	+25 46	COM	GALXY	SBcd 12.3m 3.3'X1.3' 30°	149-7
	5	NGC 4421	12 27.0	+15 28	COM	GALXY	SBO-a 11.6m 2.7'X2.0' 20°	193-13		3	NGC 4789	12 54.3	+27 04	COM	GALXY	SO 12.1m 1.9'X1.5'	149-7
	6	NGC 4448	12 28.3	+28 37	COM	GALXY	SBabR 11.1m 3.6'X1.3' 94°	108-7		4	NGC 4793	12 54.7	+28 56	COM	GALXY	SBc 11.6m 2.9'X1.5' 50°	108-7
	7	NGC 4450	12 28.5	+17 05	COM	GALXY	Sab 10.1m 5.4'X4.1' 175°	148-13		5	M 64	12 56.7	+21 41	COM	GALXY	Sab 8.5m 10.3'X5' 115°	149-7
	8	NGC 4455	12 28.7	+22 49	COM	GALXY	SBcd 12.3m 2.6'X0.8' 16°	148-7		6	NGC 4839	12 57.4	+27 30	COM	GALXY	E 12.1m 4.0'X1.9' 65°	149-7
	9	NGC 4459	12 29.0	+13 59	COM	GALXY	Sa 10.3m 4.0'X3.1' 110°	193-13		7	H4-1	12 59.4	+27 38	COM	PLNNB	16.0m	149-7
145	1	NGC 4473	12 29.8	+13 26	COM	GALXY	E 10.1m 4.2'X2.6' 100°	193-13		8	NGC 4874	12 59.6	+27 58	COM	GALXY	E 11.6m 2.4'X2.4'	149-7
	2	NGC 4474	12 29.9	+14 04	COM	GALXY	SO 11.5m 2.4'X1.6' 80°	193-13		9	AGC 1656	12 59.8	+28 00	COM	GALCL	NGC4874 13.5m	149-7
	3	NGC 4477	12 30.0	+13 38	COM	GALXY	SBO 10.3m 3.7'X3.3' 15°	193-14	149	1	NGC 4884	13 00.1	+27 59	COM	GALXY	E 12.5m 2.8'X2.0' 80°	149-7
	4	NGC 4479	12 30.3	+13 35	COM	GALXY	SBO 12.3m 1.6'X1.3'	193-14		2	NGC 4889	13 00.1	+27 59	COM	GALXY	E 11.5m 2.8'X2' 80°	149-7
	5	NGC 4489	12 30.9	+16 46	COM	GALXY	E 12.0m 1.7'X1.6'	193-14		3	NGC 4921	13 01.4	+27 53	COM	GALXY	SBab 12.1m 2.4'X2.1' 165°	149-7
	6	NGC 4494	12 31.4	+25 46	COM	GALXY	E 9.8m 4.5'X4.3'	148-7		4	NGC 4952	13 05.0	+29 07	COM	GALXY	E 12.3m 1.3'X0.8' 23°	109-7
	7	NGC 4498	12 31.7	+16 51	COM	GALXY	SBc 12.1m 3.0'X1.6' 133°	193-14		5	NGC 5012	13 11.6	+22 55	COM	GALXY	SBcR 12.1m 2.9'X1.7' 10°	150-7
	8	M 88	12 32.0	+14 25	COM	GALXY	Sbc 9.6m 6.8'X3.7' 140°	193-14		6	M 53	13 12.9	+18 10	COM	GLOCL	5 7.6m 14.4'	150-14
	9	NGC 4515	12 33.1	+16 16	COM	GALXY	E-SO 12.3m 1.4'X1.1'	194-14		7	NGC 5053	13 16.5	+17 42	COM	GLOCL	11 9.8m 8.9'	150-14
146	1	NGC 4525	12 33.9	+30 17	COM	GALXY	SBc 12.1m 2.6'X1.3' 53°	108-7		8	NGC 5172	13 29.3	+17 03	COM	GALXY	SBbc 11.8m 3.4'X1.8' 103°	150-14

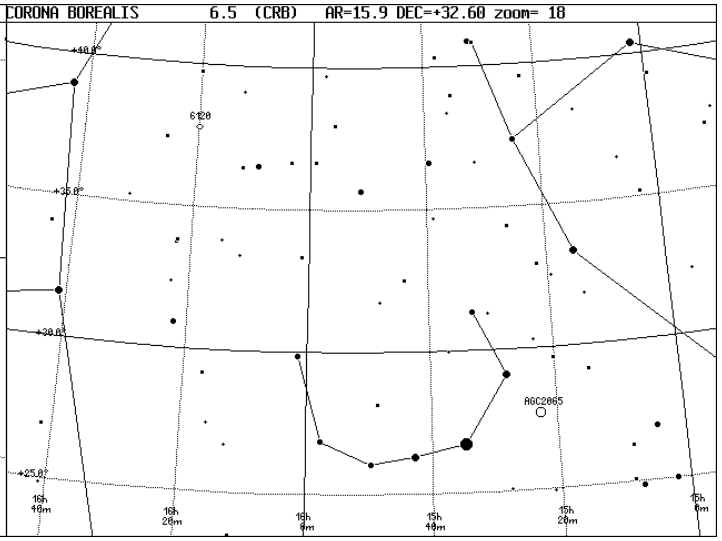




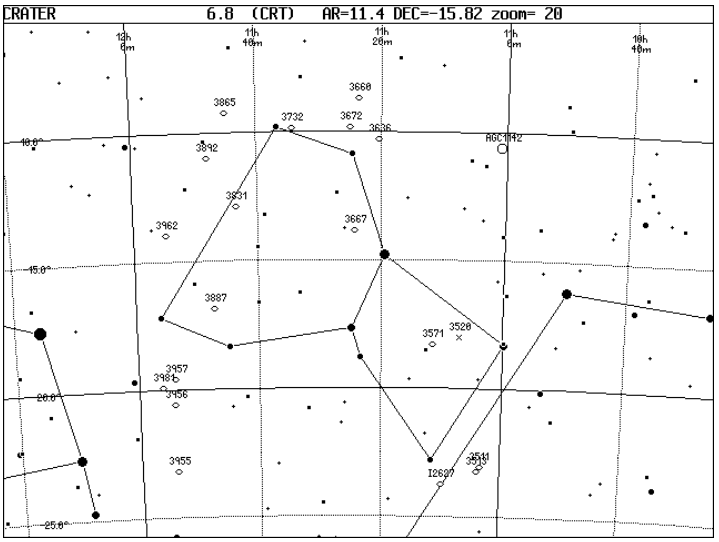
CRA-CORONA AUSTRALIS-V2

149	9	Fleming 3	18 00.2	-38 50	CRA	PLNNB	1 11.3m 2''	377-22	150	9	AGC 2065	15 22.7	+27 42	CRB	GALCL	MCG-5-36-20 15.6m	154-7
150	1	PK354-7.1	18 04.9	-37 38	CRA	PLNNB	2 14.5m 12.8''X11''	377-22	151	1	NGC 6120	16 19.8	+37 46	CRB	GALXY	Sd 13.8m 0.6'X0.4'	113-8
	2	NGC 6541	18 08.0	-43 42	CRA	GLOCL	3 6.5m 13.1'	409-22									
	3	Longmore 17	18 27.8	-37 16	CRA	PLNNB	15.0m 104'' 16.0br	378-22									
	4	IC 4812	19 01.1	-37 04	CRA	BRTNB	E+* 20'	379-22									
	5	NGC 6727	19 01.7	-36 53	CRA	BRTNB	R 80'	379-22									
	6	NGC 6726	19 01.7	-36 53	CRA	BRTNB	E 2'X2'	379-22									
	7	NGC 6729	19 01.9	-36 57	CRA	BRTNB	E+R 25'X20'	379-22									
	8	IC 1297	19 17.4	-39 37	CRA	PLNNB	11.5m 8''X6'' 12.8br	410-22									



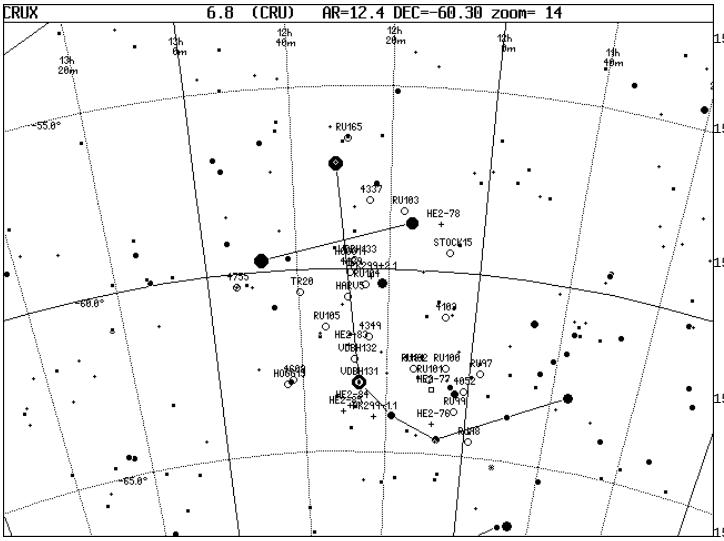


CRT-CRATER-V2



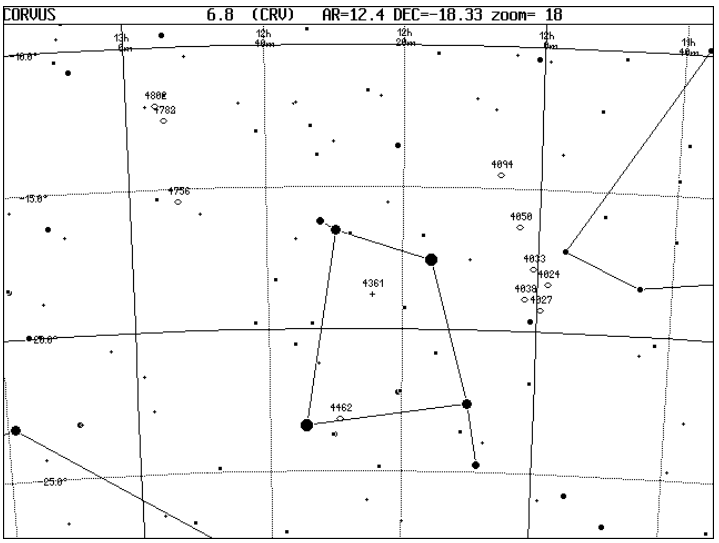
151	2	AGC 1142	11 00.9 -10 36 CRT GALCL NGC3492 14.2m	281-13
	3	NGC 3511	11 03.4 -23 05 CRT GALXY SBc 11.0m 6.0'X2.1' 76°	326-20
	4	NGC 3513	11 03.8 -23 15 CRT GALXY SBb 11.5m 2.9'X2.4' 75°	326-20
	5	NGC 3520	11 07.1 -18 01 CRT ASTER S/pec 0.0m	326-13
	6	IC 2627	11 09.9 -23 44 CRT GALXY SBbc 12.0m 2.6'X2.1'	326-20
	7	NGC 3571	11 11.5 -18 17 CRT GALXY SBa 12.1m 3.0'X0.9' 94°	326-13
	8	NGC 3636	11 20.4 -10 17 CRT GALXY E 12.3m 1.7'X1.7'	281-13
	9	NGC 3660	11 23.5 -08 40 CRT GALXY SBbc 12.5m 2.8'X2.3' 115°	281-13
152	1	NGC 3667	11 24.3 -13 51 CRT GALXY SabR 13.0m 1.5'X1.1' 85°	281-13
	2	NGC 3672	11 25.0 -09 48 CRT GALXY Sc 11.3m 4.0'X1.8' 8°	281-13
	3	NGC 3732	11 34.2 -09 51 CRT GALXY SBO-a 12.5m 1.4'X1.2' 85°	282-13
	4	NGC 3831	11 43.3 -12 53 CRT GALXY SaR 14.0m 2.7'X0.6' 23°	282-13
	5	NGC 3865	11 44.9 -09 14 CRT GALXY SBb 12.0m 2.1'X1.5' 135°	282-13
	6	NGC 3887	11 47.1 -16 51 CRT GALXY SBbc 10.6m 3.5'X2.7' 20°	282-13
	7	NGC 3892	11 48.0 -10 58 CRT GALXY SBO-a 11.5m 3.1'X2.3' 95°	282-13
	8	NGC 3957	11 54.0 -19 34 CRT GALXY Sa 11.8m 2.9'X0.7' 173°	327-13
	9	NGC 3956	11 54.0 -20 34 CRT GALXY SBc 12.1m 3.3'X1.0' 58°	327-20
153	1	NGC 3955	11 54.0 -23 10 CRT GALXY Sa 11.8m 3.1'X1.0' 165°	327-20
	2	NGC 3962	11 54.7 -13 58 CRT GALXY E 10.6m 2.8'X2.4' 15°	282-13
	3	NGC 3981	11 56.1 -19 54 CRT GALXY SBbc 11.3m 5.3'X2.5' 15°	327-13

CRU-CRUX-V2



153	4	Ru 97	11 57.5 -62 43 CRU OPNCL II2m 9.1m 3.5' 20* 12.0br	450-25
	5	Ru 98	11 58.7 -64 35 CRU OPNCL II2p 7.0m 10.0' 50* 8.8br	450-25
	6	NGC 4052	12 01.0 -63 14 CRU OPNCL II1p 8.8m 10' 80*	450-25
	7	Ru 99	12 03.1 -63 49 CRU OPNCL III1p: 0.0m 4.0' 12.0br	450-25
	8	Ru 100	12 05.9 -62 39 CRU OPNCL IV1m:b 0.0m 6.0' 12.0br	450-25
	9	NGC 4103	12 06.7 -61 15 CRU OPNCL I3m 7.4m 7.0' 45* 10.0br	450-25
154	1	Stock 15	12 06.9 -59 30 CRU OPNCL IV1p 0.0m 12.0' 10.0br	428-25
	2	He2-76	12 08.4 -64 12 CRU PLNNB 12.3m 16''	450-25
	3	He2-77	12 09.0 -63 16 CRU BRTNB 11.0m 13''X8''	450-25
	4	He2-78	12 09.2 -58 43 CRU PLNNB 17.6m <5''	428-25
	5	Ru 101	12 09.6 -62 59 CRU OPNCL IV1r:b 0.0m 10.0' 13.0br	450-25
	6	NGC 4184	12 13.5 -62 43 CRU OPNCL 0.0m 4'X4'	450-25
	7	Ru 102	12 13.5 -62 43 CRU OPNCL IV1p:b 0.0m 5.0' 13.0br	450-25
	8	Ru 103	12 17.0 -58 25 CRU OPNCL III2p: 0.0m 2.7' 13.0br	428-25
	9	PK299-1.1	12 23.0 -64 02 CRU PLNNB 13.6m 7''X6''	450-25
155	1	PK299+2.1	12 23.8 -60 14 CRU PLNNB 12.6m 30''	428-25
	2	NGC 4337	12 24.1 -58 07 CRU OPNCL II3p 8.8m 3.5' 10.5br	428-25
	3	NGC 4349	12 24.1 -61 52 CRU OPNCL I2m 7.4m 4' 30* 10.8br	450-25
	4	Ru 104	12 24.9 -60 26 CRU OPNCL III1p: 0.0m 3.6' 13.0br	428-25
	5	vdB-Ha 131	12 27.0 -63 07 CRU OPNCL III1p: 0.0m 4.5'	450-25
	6	vdB-Ha 132	12 27.4 -62 28 CRU OPNCL III1p: 0.0m 3.0'	450-25
	7	vdB-Ha 133	12 27.5 -59 47 CRU OPNCL 0.0m 5.0'	428-25
	8	NGC 4439	12 28.5 -60 06 CRU OPNCL II1p 8.3m 4.0' 10.3br	428-25
	9	Ru 165	12 28.6 -56 26 CRU OPNCL IV1p 0.0m 22.0' 35* 7.0br	428-25
156	1	Hogg 14	12 28.6 -59 49 CRU OPNCL II3p 9.5m 3.0' 10.5br	428-25
	2	He2-83	12 28.7 -62 06 CRU PLNNB 12.8m 6''X5''	450-25
	3	He2-84	12 28.8 -63 44 CRU PLNNB 11.6m 34''X23''	450-25
	4	Harvard 5	12 29.0 -60 46 CRU OPNCL II3p 7.0m 6.0' 8.3br	428-25
	5	He2-85	12 30.2 -63 53 CRU PLNNB 13.8m <10''	450-25
	6	Ru 105	12 34.2 -61 34 CRU OPNCL III2p 0.0m 13.0' 12.0br	450-25
	7	Tr 20	12 39.6 -60 37 CRU OPNCL II2m 10.1m 18'	429-25
	8	NGC 4609	12 42.3 -62 60 CRU OPNCL II1p 6.9m 5.0' 40* 9.0br	451-25
	9	Hogg 15	12 43.6 -63 06 CRU OPNCL II1p 10.3m 2.0' 15* 12.1br	451-25
157	1	NGC 4755	12 53.7 -60 22 CRU OPNCL I3r 4.0m 10.0' 5.8br	429-25

CRV-CORVUS-V2

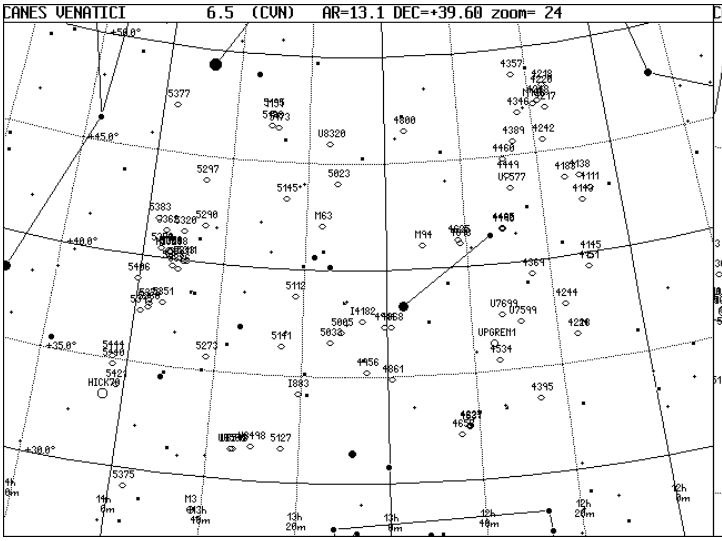


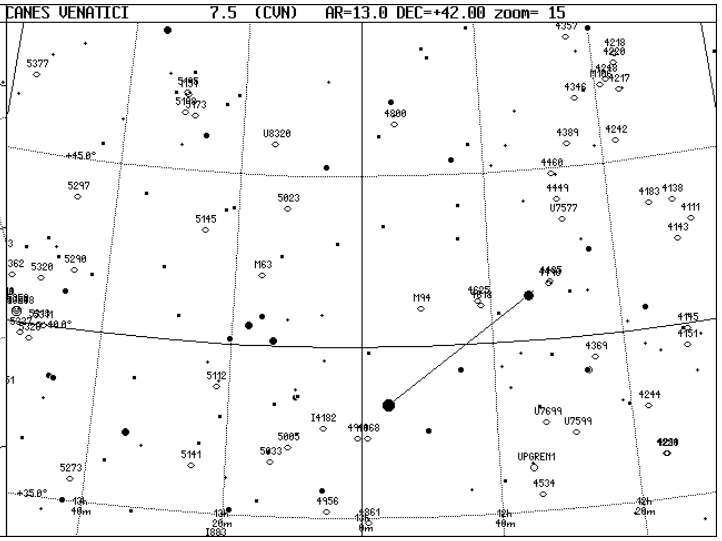
157	2	NGC 4024	11 58.5 -18 21 CRV GALXY E-SOB 11.6m 1.9'X1.6' 125°	327-13
	3	NGC 4027	11 59.5 -19 16 CRV GALXY SBd 11.1m 3.3'X2.4' 167°	327-13
	4	NGC 4033	12 00.6 -17 50 CRV GALXY E 11.6m 2.4'X1.2' 47°	328-13
	5	NGC 4038	12 01.9 -18 52 CRV GALXY Sp 10.3m 3.4'X2.0' 80°	328-13
	6	NGC 4039	12 01.9 -18 53 CRV GALXY SB 10.6m 3.3'X1.7' 130°	328-13
	7	NGC 4050	12 02.9 -16 22 CRV GALXY SBab 12.1m 3.0'X2.0' 95°	283-13
	8	NGC 4094	12 05.9 -14 32 CRV GALXY SBc 11.8m 4.1'X1.5' 63°	283-13
	9	NGC 4361	12 24.5 -18 47 CRV PLNNB 3a(2) 10.8m 80'' 13.1br	328-13
158	1	NGC 4462	12 29.4 -23 10 CRV GALXY SBabR 11.8m 3.1'X1.1' 124°	328-21
	2	NGC 4756	12 52.9 -15 25 CRV GALXY E-SO 12.3m 1.7'X1.3' 50°	284-14
	3	NGC 4783	12 54.6 -12 33 CRV GALXY EO 11.5m 2.3'X1.3' 105°	284-14
	4	NGC 4782	12 54.6 -12 34 CRV GALXY EO 11.6m 2.3'X1.3' 155°	284-14
	5	NGC 4802	12 55.8 -12 03 CRV GALXY SO 12.0m 2.4'X1.6' 20°	284-1

CVN-CANES VENATICI-V2

158	6	NGC 4111	12 07.0 +43 04 CVN GALXY Sa 10.6m 4.6'X1.0' 150°	74-7
	7	NGC 4138	12 09.5 +43 41 CVN GALXY Sa 11.3m 2.9'X1.8' 150°	74-7
	8	NGC 4143	12 09.6 +42 32 CVN GALXY SBO 10.6m 2.9'X1.9' 144°	74-7
	9	NGC 4145	12 10.0 +39 53 CVN GALXY SBcd 11.3m 5.9'X4.1' 100°	74-7
159	1	NGC 4151	12 10.5 +39 24 CVN GALXY SBabR 10.8m 6.8'X5.3' 50°	74-7
	2	NGC 4183	12 13.3 +43 42 CVN GALXY Sc 12.3m 5.3'X0.7' 166°	74-7
	3	NGC 4214	12 15.6 +36 20 CVN GALXY Ir 9.8m 8.4'X7.2' 155°	107-7
	4	NGC 4228	12 15.7 +36 20 CVN GALXY Ir 10.1m 8.4'X7.2'	107-7
	5	NGC 4217	12 15.8 +47 06 CVN GALXY Sb 11.1m 4.8'X1.5' 50°	74-7
	6	NGC 4218	12 15.8 +48 08 CVN GALXY Sa 12.5m 0.9'X0.5' 142°	74-7
	7	NGC 4220	12 16.2 +47 53 CVN GALXY Sa 11.3m 3.9'X1.5' 141°	74-7
	8	NGC 4244	12 17.5 +37 48 CVN GALXY Sc 10.3m 15.9'X1.8' 48°	107-7
	9	NGC 4242	12 17.5 +45 37 CVN GALXY SBd 10.8m 5.2'X4.0' 25°	74-7
160	1	NGC 4248	12 17.8 +47 25 CVN GALXY SBb 12.5m 2.9'X1.2' 108°	74-7
	2	M 106	12 19.0 +47 18 CVN GALXY SBbc 8.3m 17.4'X6.6' 150°	74-7
	3	NGC 4346	12 23.5 +46 60 CVN GALXY SBO 11.1m 3.2'X1.3' 99°	74-7
	4	NGC 4357	12 24.0 +48 47 CVN GALXY Sbc 12.3m 3.7'X1.3' 77°	74-7
	5	NGC 4369	12 24.6 +39 23 CVN GALXY Sa 11.6m 2.4'X2.4'	75-7
	6	NGC 4389	12 25.6 +45 41 CVN GALXY SB/P 11.6m 2.6'X1.3' 105°	75-7
	7	NGC 4395	12 25.8 +33 33 CVN GALXY SBR 10.1m 12.3'X10' 147°	108-7
	8	UGC 7577	12 27.7 +43 30 CVN GALXY Ir+ 12.3m 4.3'X2.4' 130°	75-7
160	9	NGC 4449	12 28.2 +44 06 CVN GALXY Ir 9.6m 6.2'X4.9' 45°	75-7
161	1	UGC 7599	12 28.5 +37 14 CVN GALXY Sm 12.3m 2.0'X1.0' 135°	108-7
	2	NGC 4460	12 28.8 +44 52 CVN GALXY SBO-a 11.3m 4.2'X1.3' 40°	75-7
	3	NGC 4485	12 30.5 +41 42 CVN GALXY Ir 11.8m 2.4'X1.8' 15°	75-7
	4	NGC 4490	12 30.6 +41 38 CVN GALXY SBcd 9.8m 6.4'X3.2' 125°	75-7
	5	UGC 7699	12 32.8 +37 37 CVN GALXY SBc 12.5m 3.8'X1.0' 32°	108-7
	6	NGC 4534	12 34.1 +35 31 CVN GALXY Sd 12.3m 2.6'X2.1' 125°	108-7
	7	Upgren 1	12 35.0 +36 18 CVN OPNCL IV2p 15.0' 10*	108-7
	8	NGC 4618	12 41.5 +41 09 CVN GALXY SB 10.8m 4.2'X3.4' 25°	75-7
	9	NGC 4625	12 41.9 +41 16 CVN GALXY SBpec 12.3m 2.3'X1.9'	75-7
162	1	NGC 4627	12 42.0 +32 34 CVN GALXY E 12.3m 2.2'X1.7' 10°	108-7
	2	NGC 4631	12 42.1 +32 32 CVN GALXY SBcd 9.1m 15.2'X2.8' 86°	108-7
	3	NGC 4656	12 44.0 +32 10 CVN GALXY SB 10.5m 15.3'X2.4' 33°	108-7
	4	NGC 4657	12 44.0 +32 11 CVN GALXY Ir 10.6m 1.1'X0.7' 90°	108-7
	5	M 94	12 50.9 +41 07 CVN GALXY SbR 8.1m 12.3'X10.8' 105°	75-7
	6	NGC 4800	12 54.6 +46 32 CVN GALXY Sb 11.5m 1.6'X1.2' 25°	75-7
	7	NGC 4861	12 59.0 +34 51 CVN GALXY SB 12.3m 0.3'X0.3'	108-7
	8	NGC 4868	12 59.2 +37 19 CVN GALXY Sab 12.1m 1.5'X1.4'	108-7
	9	NGC 4914	13 00.7 +37 19 CVN GALXY E 11.6m 3.5'X2.1' 155°	109-7
163	1	NGC 4956	13 05.0 +35 11 CVN GALXY SO 12.3m 1.5'X1.5'	109-7
	2	IC 4182	13 05.8 +37 36 CVN GALXY Sm 12.5m 6.0'X5.5'	109-7

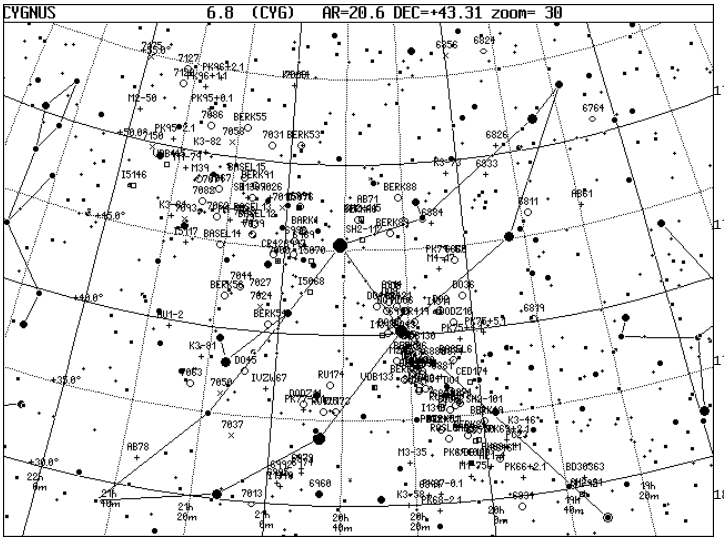
163	3	NGC 5005	13 10.9 +37 03 CVN GALXY SBbc 9.8m 5.8'X2.9' 65°	109-7
	4	NGC 5023	13 12.2 +44 02 CVN GALXY Sc 12.3m 5.8'X0.8' 28°	76-7
	5	NGC 5033	13 13.5 +36 36 CVN GALXY Sc 10.1m 9.8'X3.6' 170°	109-7
	6	UGC 8320	13 14.5 +45 55 CVN GALXY Ir+ 12.3m 3.7'X1.4' 150°	76-7
	7	M 63	13 15.8 +42 02 CVN GALXY Sbc 8.6m 12.6'X7.5' 105°	76-7
	8	IC 883	13 20.6 +34 08 CVN GALXY C 14.5m 1.5'X1.1' 6892.0RV	109-7
	9	NGC 5112	13 21.9 +38 44 CVN GALXY SBc 12.1m 4.0'X2.9' 130°	109-7
164	1	NGC 5127	13 23.8 +31 34 CVN GALXY E2p 11.8m 2.3'X1.7' 75°	109-7
	2	NGC 5141	13 24.9 +36 23 CVN GALXY SO 12.8m 1.3'X1.0' 80°	109-7
	3	NGC 5145	13 25.2 +43 16 CVN GALXY Sb 12.3m 2.0'X1.8' 90°	76-7
	4	NGC 5173	13 28.4 +46 36 CVN GALXY E0 12.1m 1.0'X1.0'	76-7
	5	M 51	13 29.9 +47 12 CVN GALXY Sbc 8.3m 10.8'X6.6' 163°	76-7
	6	NGC 5195	13 30.0 +47 16 CVN GALXY SBO-a 9.6m 5.9'X4.6' 79°	76-7
	7	NGC 5198	13 30.2 +46 40 CVN GALXY E2 11.8m 2.0'X1.7'	76-7
	8	UGC 8498	13 30.4 +31 37 CVN GALXY SR 14.0m 2.7'X1.0' 3° 7319.0RV	109-7
	9	UGC 8548	13 34.2 +31 26 CVN GALXY SB 15.3m 1.3'X0.6' 12° 5017.0RV	109-7
165	1	UGC 8560	13 34.9 +31 24 CVN GALXY SM 14.8m 1.3'X1.2' 4962.0RV	109-7
	2	NGC 5273	13 42.1 +35 39 CVN GALXY SO 11.6m 2.7'X2.2' 10°	110-7
	3	M 3	13 42.2 +28 23 CVN GLOCL 6 6.4m 18.6'	110-7
	4	NGC 5290	13 45.3 +41 43 CVN GALXY Sbc 12.5m 3.7'X1.0' 95°	76-7
	5	NGC 5297	13 46.4 +43 52 CVN GALXY SBc 11.8m 5.7'X1.0' 148°	76-7
	6	NGC 5311	13 48.9 +39 59 CVN GALXY Sa 12.3m 2.6'X2.3' 110°	76-7
165	7	NGC 5313	13 49.7 +39 59 CVN GALXY Sb 12.0m 1.7'X1.0' 40°	76-7
	8	NGC 5320	13 50.3 +41 22 CVN GALXY SBc 12.1m 3.6'X1.7' 18°	76-7
	9	NGC 5326	13 50.8 +39 34 CVN GALXY Sab 11.8m 2.2'X1.2' 137°	76-7
166	1	NGC 5337	13 52.4 +39 41 CVN GALXY Spec 12.5m 1.7'X0.8' 20°	76-7
	2	NGC 5353	13 53.4 +40 17 CVN GALXY SO 11.0m 2.8'X1.9' 145°	76-7
	3	NGC 5354	13 53.4 +40 18 CVN GALXY SO 11.3m 2.2'X2.0'	76-7
	4	Hickson 68	13 53.4 +40 18 CVN GALCL NGC5353 11.8m	76-7
	5	NGC 5350	13 53.4 +40 22 CVN GALXY SBbc 11.3m 3.2'X2.6' 40°	76-7
	6	NGC 5351	13 53.5 +37 55 CVN GALXY SBbR 12.1m 2.9'X1.6' 100°	110-7
	7	NGC 5362	13 54.9 +41 19 CVN GALXY Sb 12.3m 2.2'X1.0' 88°	76-7
	8	NGC 5371	13 55.7 +40 28 CVN GALXY SBbc 10.6m 4.2'X3.4' 8°	76-7
	9	NGC 5390	13 55.7 +40 28 CVN GALXY SBbc 11.3m 4.2'X3.4' 8°	76-7
167	1	NGC 5377	13 56.3 +47 14 CVN GALXY SBa 11.3m 3.5'X2.0' 20°	76-7
	2	NGC 5378	13 56.8 +37 48 CVN GALXY SBa 12.5m 2.7'X2.2' 90°	110-7
	3	NGC 5375	13 56.9 +29 10 CVN GALXY SBab 11.5m 3.3'X2.8' 0°	110-7
	4	NGC 5380	13 56.9 +37 37 CVN GALXY Sa 12.3m 1.9'X1.9'	110-7
	5	NGC 5383	13 57.1 +41 51 CVN GALXY SBb 11.3m 2.6'X2.2' 85°	76-7
	6	NGC 5395	13 58.6 +37 26 CVN GALXY Sbc 11.3m 2.7'X1.3' 167°	110-7
	7	NGC 5406	14 00.3 +38 55 CVN GALXY SBbc 12.3m 1.9'X1.4' 120°	110-7
	8	NGC 5421	14 01.7 +33 50 CVN GALXY CBM 14.1m 1.2'X0.8' 7889.0RV	110-7
	9	NGC 5440	14 03.0 +34 45 CVN GALXY Sa 12.3m 3.1'X1.2' 50°	110-7
168	1	NGC 5444	14 03.4 +35 08 CVN GALXY E1 11.8m 2.5'X2.0' 90°	110-7
	2	Hickson 70	14 04.2 +33 18 CVN GALCL IC 4371 14.5m	110-7



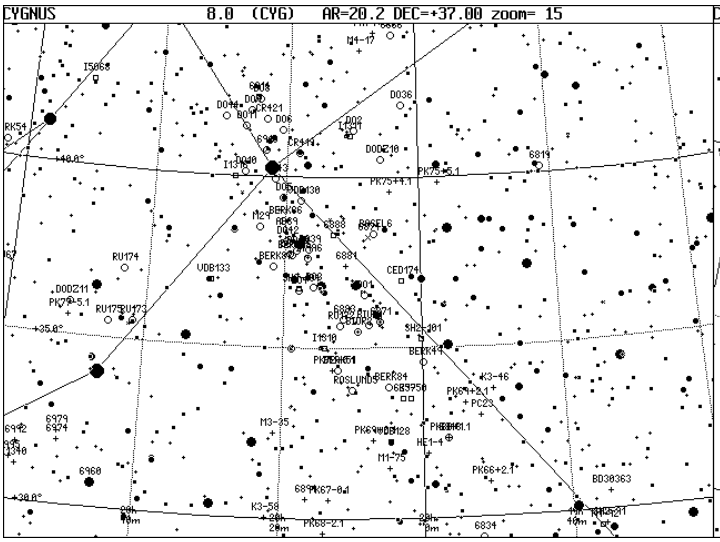


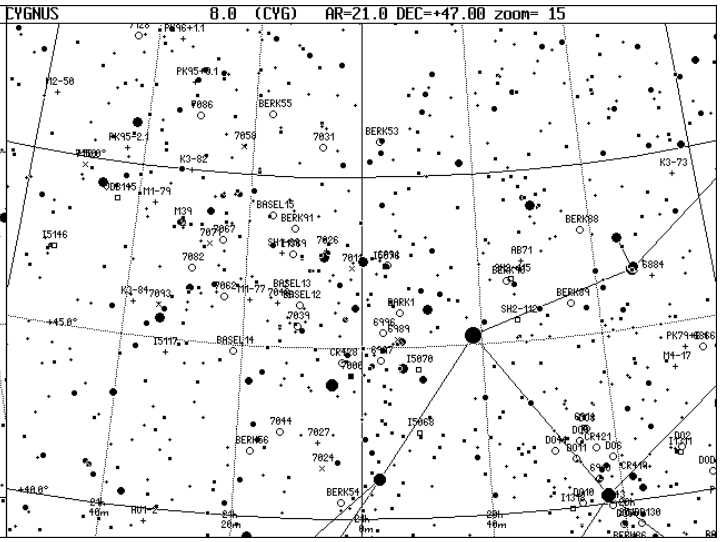
CYG-CYGNUS-V2/V3

168	3	NGC 6764	19 08.3 +50 56 CYG GALXY SBbc 11.8m 2.2'X1.2' 62°	54-3
	4	Abell 61	19 19.2 +46 15 CYG PLNNB 2b 13.0m 200'' 17.3br	83-8
	5	BD+30 3639	19 34.8 +30 31 CYG PLNNB 4 9.6m 5'' 10.0br	118-8
	6	Sh2-91	19 35.6 +29 37 CYG SNREM 120'X2'	118-8
	7	M1-92	19 36.3 +29 33 CYG BRTNB R 11.6m 8''X16''	118-8
	8	NGC 6811	19 37.3 +46 23 CYG OPNCL IV3p 6.8m 13.0' 70* 9.8br	84-8
	9	NGC 6819	19 41.3 +40 11 CYG OPNCL I1r 7.3m 5.0' 11.5br	84-8
169	1	NGC 6824	19 43.7 +56 07 CYG GALXY Sab 12.1m 1.9'X1.4' 60°	55-3
	2	NGC 6826	19 44.8 +50 32 CYG PLNNB 3a(2) 8.8m 27''X24'' 10.6br	55-3
	3	NGC 6832	19 48.3 +59 25 CYG ASTER 0.0m	55-3
	4	NGC 6833	19 49.8 +48 58 CYG PLNNB 2 13.8m 2'' 15.1br	84-8
	5	K3-46	19 50.0 +33 46 CYG PLNNB 3b(6) 14.3m 32''X16''	119-8
	6	PK66+2.1	19 51.0 +31 03 CYG PLNNB 0.0m	119-8
	7	PC 23	19 51.9 +33 00 CYG PLNNB 1 14.6m <10''	119-8
	8	NGC 6834	19 52.2 +29 25 CYG OPNCL II2m 7.8m 5.0' 50* 9.6br	119-8
	9	PK69+2.1	19 54.0 +33 22 CYG PLNNB 0.0m	119-8
170	1	NGC 6846	19 56.5 +32 21 CYG OPNCL IV1p 14.1m 0.5' 15.0br	119-8
	2	PK68+1.1	19 56.5 +32 22 CYG PLNNB 0.0m	119-8
	3	PK75+5.1	19 57.1 +39 50 CYG PLNNB 0.0m 10.5br	84-8
	4	He1-4	19 59.3 +31 55 CYG PLNNB 3b 13.3m 22''	119-8
	5	NGC 6856	19 59.3 +56 08 CYG ASTER 0.0m	55-3
	6	Berk 49	19 59.8 +34 36 CYG OPNCL I1p:b 4.0' 16.0br	119-8
	7	Sh2-101	20 00.0 +35 17 CYG BRTNB E 16'X9'	119-9
	8	K3-50	20 01.7 +33 32 CYG BRTNB	119-9
	9	Do 36	20 02.5 +42 06 CYG OPNCL IV1p 14.0'	84-9
171	1	NGC 6857	20 02.8 +33 31 CYG BRTNB E 11.3m 0.8' 14.3br	119-9
	2	Ced 174	20 02.8 +36 58 CYG BRTNB E 15'X5'	119-9
	3	NGC 6866	20 03.9 +44 10 CYG OPNCL II2m 7.5m 7.0' 80* 10.6br	84-9
	4	K3-73	20 03.9 +49 19 CYG PLNNB 15.6m 17''X15''	84-9
	5	PK75+4.1	20 04.4 +39 35 CYG PLNNB 3b 17.6m 30''X27''	84-9
	6	vdB 128	20 04.6 +32 15 CYG BRTNB R 8'	119-9
	7	M1-75	20 04.8 +31 28 CYG PLNNB 3b(6) 16.0m 16''X11'' 21.0br	119-9
	8	Berk 84	20 04.8 +33 52 CYG OPNCL II1pn: 4.0' 16.0br	119-9
	9	DoDz 10	20 05.8 +40 32 CYG OPNCL IV1pn 20.0' 12*	84-9
172	1	NGC 6871	20 06.0 +35 47 CYG OPNCL IV3pn 5.1m 20.0' 15* 6.8br	119-9
	2	Basel 6	20 06.8 +38 21 CYG OPNCL 7.6m 14.0' 40* 10.1br	119-9



172	3	PK79+6.1	20 06.9 +44 15 CYG PLNNB 2 3.9''	84-9
	4	PK69+0.1	20 07.0 +32 17 CYG PLNNB 0.0m	119-9
	5	Biur 1	20 07.5 +35 41 CYG OPNCL III2pn 15.0' 15*	119-9
	6	NGC 6874	20 07.6 +38 15 CYG ASTER 0.0m	119-9
	7	Do 1	20 08.2 +36 33 CYG OPNCL IV2pn: 5.0'	119-9
	8	M4-17	20 09.0 +43 44 CYG PLNNB 4(2) 12.3m 23''X21''	84-9
	9	Biur 2	20 09.2 +35 29 CYG OPNCL III2p 6.3m 13.0' 10* 7.9br	119-9
173	1	Do 2	20 09.9 +41 22 CYG OPNCL IV1pn: 10.0'	84-9
	2	Roslund 5	20 10.0 +33 46 CYG OPNCL IV3pn 45.0' 15*	119-9
	3	IC 1311	20 10.3 +41 13 CYG CL+NB III3rn 13.1m 5' 60* 17.0br	84-9
	4	NGC 6884	20 10.4 +46 28 CYG PLNNB 2b 12.6m 5.6''X5.0'' 16.7br	84-9
	5	NGC 6881	20 10.9 +37 25 CYG PLNNB 2a(3) 14.3m 3.3''X2.9'' 15.0br	119-9
	6	NGC 6883	20 11.3 +35 50 CYG OPNCL I3pn 8.0m 15.0' 30*	119-9
	7	Ru 172	20 11.7 +35 38 CYG OPNCL III2pn 4.0' 12.0br	119-9
	8	Berk 51	20 12.0 +34 21 CYG OPNCL I1pn:b 4.0' 15.0br	119-9
	9	PK72+0.1	20 12.8 +34 20 CYG PLNNB 0.0m	119-9
174	1	NGC 6888	20 12.8 +38 19 CYG BRTNB E 10.0m 20'X10'	119-9
	2	PK67-0.1	20 13.2 +30 32 CYG PLNNB 0.0m	119-9
	3	PK68-2.1	20 13.9 +29 34 CYG PLNNB <10''	119-9
	4	IC 1310	20 13.9 +34 59 CYG CL+NB II1pn 15'X3' 12* 14.0br	119-9
	5	Do 3	20 15.7 +36 47 CYG OPNCL III2pn 15.0' 40*	119-9
	6	NGC 6894	20 16.4 +30 34 CYG PLNNB 4(2) 14.3m 44''X39'' 18.2br	119-9
	7	Do 39	20 16.4 +37 52 CYG OPNCL III1mn 13.0' 40*	119-9
	8	IC 4996	20 16.5 +37 38 CYG OPNCL I3pn 7.3m 6.0' 15* 8.5br	119-9
	9	vdB 130	20 17.7 +39 19 CYG OPNCL 9.3m 6' 15* 10.3br	84-9
175	1	Do 4	20 17.8 +36 40 CYG OPNCL IV1pn: 6.0'	119-9
	2	Sh2-104	20 17.8 +36 44 CYG BRTNB E 7'X7'	119-9
	3	Cr 419	20 18.1 +40 43 CYG OPNCL IV2p 5.4m 4.5'	84-9
	4	Do 40	20 18.3 +37 50 CYG OPNCL III2pn 12.0' 12*	119-9
	5	Berk 85	20 18.9 +37 42 CYG OPNCL III1m: 7.0' 15.0br	119-9
	6	Do 41	20 19.3 +37 44 CYG OPNCL IV1p 11.0'	119-9
	7	Do 42	20 19.7 +38 08 CYG OPNCL IV2pn 11.0' 20*	119-9
	8	Abell 69	20 19.9 +38 24 CYG PLNNB 4 16.5m 23''X20'' 21.0br	119-9
	9	Berk 86	20 20.4 +38 42 CYG OPNCL I3pn 7.9m 8.0' 30* 9.5br	120-9
176	1	Do 5	20 20.5 +39 23 CYG OPNCL III3mn 6.0'	84-9
	2	Do 6	20 20.8 +41 23 CYG OPNCL IV2pn: 10.0'	84-9
	3	M3-35	20 21.1 +32 29 CYG PLNNB 1 14.5m 1.5'' 15.1br	120-9
	4	Berk 88	20 21.6 +48 05 CYG OPNCL IV1p:b 3.0' 15.0br	84-9
	5	Berk 87	20 21.7 +37 22 CYG OPNCL IV2p 12.0' 30* 13.0br	120-9
	6	Do 43	20 21.7 +39 57 CYG OPNCL IV2p 20.0'	84-9
	7	K3-58	20 21.9 +30 00 CYG PLNNB ?(3) 14.6m 9.5''X6.5''	120-9
	8	NGC 6910	20 23.2 +40 47 CYG OPNCL I2pn 7.4m 8' 50* 9.6br	84-9
	9	Cr 421	20 23.3 +41 42 CYG OPNCL III1pn 10.1m 6.0' 22*	84-9
177	1	M 29	20 23.9 +38 31 CYG OPNCL III3pn 6.5m 7.0' 50* 8.6br	120-9
	2	Do 8	20 24.4 +42 16 CYG OPNCL I2pn:b 5.0'	85-9
	3	Berk 89	20 24.6 +45 59 CYG OPNCL III1p: 5.0' 15.0br	85-9
	4	NGC 6914	20 24.8 +42 19 CYG BRTNB R 3'X3'	85-9
	5	Do 9	20 25.7 +41 56 CYG OPNCL IV2pn: 7.0'	85-9
	6	Do 10	20 26.3 +40 07 CYG OPNCL IV2pn 16.0' 8*	85-9
	7	Do 11	20 26.5 +41 27 CYG OPNCL IV3pn: 7.0'	85-9
	8	IC 1318	20 27.9 +40 00 CYG BRTNB E 14.8m 45'X20'	85-9
	9	Do 44	20 29.7 +41 43 CYG OPNCL IV2pn 12.0' 15*	85-9
178	1	vdB 133	20 30.7 +36 56 CYG BRTNB R 10'X10'	120-9
	2	Abell 71	20 32.4 +47 21 CYG PLNNB 3b 15.1m 168''X147'' 18.8br	85-9
	3	Sh2-112	20 33.9 +45 39 CYG BRTNB E 9'X7'	85-9
	4	Sh2-115	20 34.5 +46 52 CYG BRTNB E 30'X20'	85-9
	5	NGC 6946	20 34.9 +60 09 CYG GALXY SBc 8.8m 11.2'X9.8'	56-3
	6	Berk 90	20 35.3 +46 48 CYG OPNCL II1pn: 5.0' 14.0br	85-9
	7	Ru 173	20 41.8 +35 33 CYG OPNCL III3p 50.0' 20* 8.0br	120-9
	8	Ru 174	20 43.5 +37 03 CYG OPNCL IV1p:b 5.0' 14.0br	120-9
	9	Ru 175	20 45.2 +35 30 CYG OPNCL III2p 9.0' 30* 11.0br	120-9
179	1	NGC 6960	20 45.7 +30 43 CYG SNREM 7.0m 70'X6' 40*	120-9
	2	NGC 6974	20 50.8 +31 52 CYG SNREM E 15'X10' 90*	120-9
	3	IC 5068	20 50.8 +42 31 CYG BRTNB E 40'X30'	85-9
	4	IC 5070	20 50.8 +44 21 CYG BRTNB E 8.0m 60'X50'	85-9
	5	NGC 6979	20 51.0 +32 08 CYG SNREM E 3'X2' 180*	120-9
	6	PK77-5.1	20 51.0 +35 35 CYG PLNNB 0.0m	120-9
	7	DoDz 11	20 51.0 +35 57 CYG OPNCL IV1p 13.0' 12*	120-9
	8	Bark 1	20 53.7 +46 02 CYG OPNCL III2m 20.0' 12*	85-9
	9	NGC 6989	20 54.1 +45 14 CYG ASTER 0.0m	85-9
180	1	NGC 6991	20 55.6 +47 27 CYG OPNCL 5'	85-9
	2	IC 5076	20 55.9 +47 25 CYG BRTNB E 7'X7'	85-9
	3	IC 1340	20 56.2 +31 04 CYG SNREM E 25'X20'	120-9





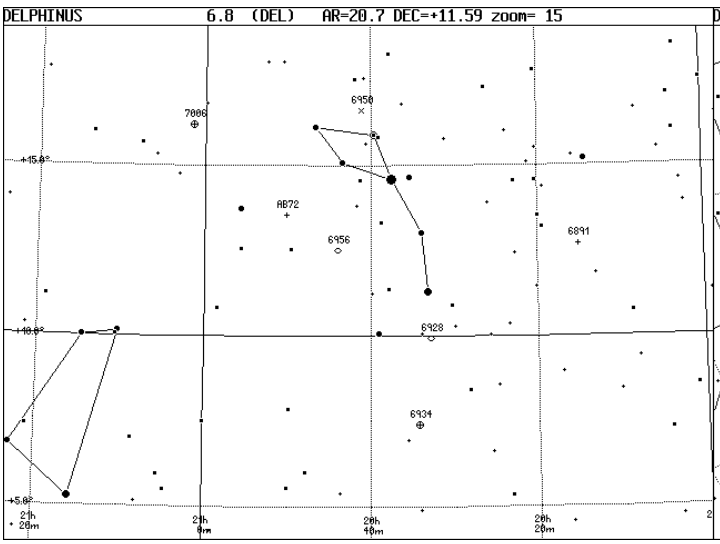
180	4	NGC 6992	20 56.4 +31 43 CYG SNREM R 7.0m 60'X8' 150*	120-9
	5	NGC 6996	20 56.5 +45 28 CYG OPNCL III2pn 10.0m 7.0' 40*	85-9
	6	Berk 53	20 56.6 +51 02 CYG OPNCL II3p 12.0' 40* 16.0br	56-3
	7	NGC 6997	20 56.8 +44 39 CYG OPNCL 10.0m 7'	85-9
	8	NGC 6995	20 57.1 +31 13 CYG SNREM R 7.0m	120-9
	9	K4-44	21 00.5 +54 33 CYG PLNNB 0.0m	56-3
181	1	NGC 7008	21 00.5 +54 33 CYG PLNNB 3 12.0m 86''X69'' 13.8br	56-3
	2	NGC 7000	21 01.8 +44 12 CYG BRTNB E 4.0m 120'X30'	85-9
	3	NGC 7011	21 01.8 +47 21 CYG ASTER 0.0m	85-9
	4	IV Zw 67	21 02.3 +36 42 CYG PLNNB 13.5m 27''X18'' 12.3br	121-9
	5	Berk 54	21 03.2 +40 28 CYG OPNCL I2m:b 5.0' 17.0br	85-9
	6	Cr 428	21 03.2 +44 35 CYG OPNCL III2pn 8.6m 14.0' 20*	85-9
	7	NGC 7013	21 03.6 +29 54 CYG GALXY Sa 11.3m 4.5'X1.4' 157°	121-9
	8	NGC 7024	21 06.2 +41 29 CYG ASTER 0.0m	85-9
	9	NGC 7026	21 06.3 +47 51 CYG PLNNB 3a 12.0m 25''X9'' 14.0br	85-9
VOLUMEN-3				
182	1	NGC 7027	21 07.0 +42 14 CYG PLNNB 3a 9.6m 18''X11'' 16.0br	85-9
	2	NGC 7031	21 07.2 +50 53 CYG OPNCL IV1p 9.1m 5.0' 50* 11.3br	56-3
	3	Do 45	21 09.0 +37 36 CYG OPNCL II2pn 18.0' 35*	121-9
	4	Basel 12	21 10.5 +46 14 CYG OPNCL III2p: 7.0'	85-9
	5	NGC 7039	21 10.8 +45 37 CYG OPNCL III2p 7.5m 25.0' 50* 11.3br	85-9
	6	NGC 7037	21 10.9 +33 46 CYG ASTER 0.0m	121-9
	7	Berk 91	21 11.7 +48 28 CYG OPNCL II1p:b 5.0' 16.0br	85-9
	8	IC 1369	21 12.1 +47 44 CYG OPNCL I1m 8.8m 4.0' 40* 12.1br	86-9
	9	Basel 13	21 12.3 +46 34 CYG OPNCL 10.0'	86-9
183	1	NGC 7044	21 13.1 +42 30 CYG OPNCL II2R 12.0m 6' 15.0br	86-9
	2	Sh1-89	21 14.0 +47 45 CYG PLNNB 3a 14.8m 44''X29'' 19.1br	86-9
	3	NGC 7048	21 14.3 +46 17 CYG PLNNB 3b 11.0m 60''X50'' 18.0br	86-9
	4	NGC 7050	21 15.2 +36 10 CYG ASTER 0.0m	121-9
	5	Basel 15	21 15.9 +48 51 CYG OPNCL 6.0'	86-9
	6	Berk 55	21 16.7 +51 47 CYG OPNCL III1m: 5.0' 14.0br	56-3
183	7	Berk 56	21 17.7 +41 54 CYG OPNCL II1m:b 7.0' 16.0br	86-9
	8	M1-77	21 19.1 +46 19 CYG PLNNB 2a 18.0m 7'' 12.1br	86-9
	9	Basel 14	21 21.3 +44 49 CYG OPNCL II3pn: 12.0'	86-9
184	1	NGC 7058	21 21.9 +50 49 CYG ASTER 0.0m	56-3
	2	K3-81	21 22.3 +38 07 CYG PLNNB 15.6m 11''	121-9
	3	NGC 7062	21 23.4 +46 23 CYG OPNCL III1p 8.3m 7.0' 30* 10.1br	86-9
	4	NGC 7063	21 24.4 +36 29 CYG OPNCL III2p 7.0m 8.0' 12* 8.8br	121-9
	5	NGC 7067	21 24.4 +48 01 CYG OPNCL II2p 9.6m 3.0' 20* 11.1br	86-9
	6	NGC 7071	21 26.6 +47 55 CYG ASTER 0.0m	86-9
	7	NGC 7082	21 29.3 +47 08 CYG OPNCL IV2p 7.1m 25.0' 9.8br	86-9
	8	PK96+2.1	21 30.0 +54 27 CYG PLNNB 2 6.1''	57-3
	9	NGC 7086	21 30.4 +51 36 CYG OPNCL II2m 8.3m 9.0' 50* 10.1br	57-3
185	1	K3-82	21 31.1 +50 00 CYG PLNNB 14.8m 19'' 19.5br	86-9
	2	M 39	21 31.8 +48 26 CYG OPNCL III2p 4.5m 32' 30* 6.8br	86-9
	3	PK95+0.1	21 32.0 +52 34 CYG PLNNB 15.8m 2.5''	57-3
	4	IC 5117	21 32.5 +44 36 CYG PLNNB 2 13.3m 2'' 16.7br	86-9
	5	Hu 1-2	21 33.1 +39 38 CYG PLNNB 2 12.6m 10''X7'' 13.3br	86-9
	6	NGC 7093	21 34.4 +45 58 CYG ASTER 0.0m	86-9
	7	PK96+1.1	21 35.4 +53 47 CYG PLNNB 0.0m	57-3
	8	Abell 78	21 35.5 +31 42 CYG PLNNB 4 14.3m 113''X88'' 13.3br	121-9
	9	M1-79	21 37.0 +48 56 CYG PLNNB 4 13.1m 38''X27'' 14.3br	86-9
186	1	K3-84	21 38.8 +46 00 CYG PLNNB 15.1m 10''X8''	86-9
	2	PK95-2.1	21 43.3 +50 25 CYG PLNNB 1 0.0m	57-3
	3	vdB 145	21 43.7 +48 55 CYG BRTNB R 9'	86-9
	4	NGC 7127	21 43.7 +54 38 CYG OPNCL IV2p 2.8' 12*	57-3
	5	NGC 7128	21 44.0 +53 43 CYG OPNCL III3m 9.6m 3.1' 35* 11.5br	57-3
	6	NGC 7150	21 50.4 +49 45 CYG ASTER 0.0m	86-9
	7	IC 5146	21 53.4 +47 16 CYG CL+NB IV2pn 10.0m 20'X10' 20* 9.6br	86-9
	8	M2-50	21 57.7 +51 42 CYG PLNNB 2 14.6m 4.5''X3.4''	57-3
	9	NGC 7175	21 58.8 +54 49 CYG ASTER 0.0m	57-3

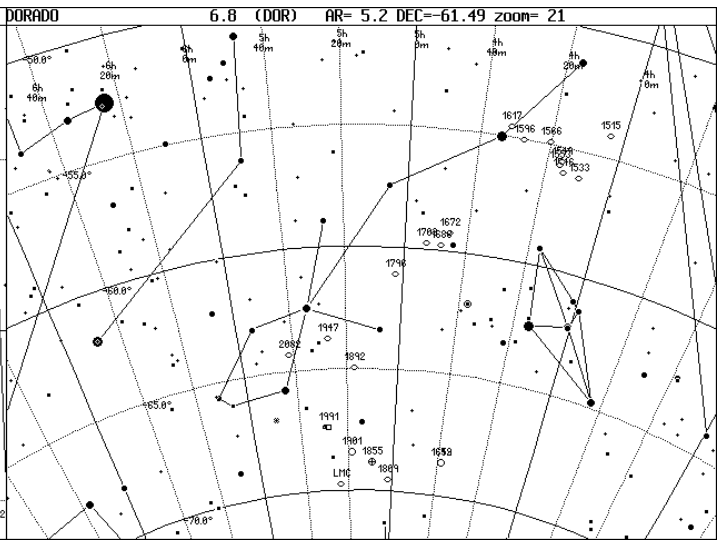
DEL-DELPHINUS-V3

187	1	NGC 6891	20 15.1 +12 42 DEL PLNNB 2a(2b) 10.5m 15.5''X7'' 12.3br	208-16
	2	NGC 6905	20 22.4 +20 06 DEL PLNNB 3(3) 12.0m 44''X38'' 14.0br	163-9
	3	NGC 6928	20 32.8 +09 56 DEL GALXY SBab 12.1m 2.1'X0.6' 106°	209-16
	4	NGC 6934	20 34.2 +07 24 DEL GLOCL 8 8.8m 2'	209-16
	5	PK63-12.1	20 36.1 +20 10 DEL PLNNB <10''	164-9
	6	NGC 6950	20 41.1 +16 37 DEL ASTER 0.0m	209-16
	7	NGC 6956	20 43.9 +12 31 DEL GALXY SBb 12.3m 2.0'X1.9'	209-16
	8	Abell 72	20 50.1 +13 34 DEL PLNNB 3b 13.8m 134''X121'' 16.1br	209-16
	9	NGC 7006	21 01.5 +16 11 DEL GLOCL 1 10.6m 2.8'	209-16

DOR-DORADUS-V3

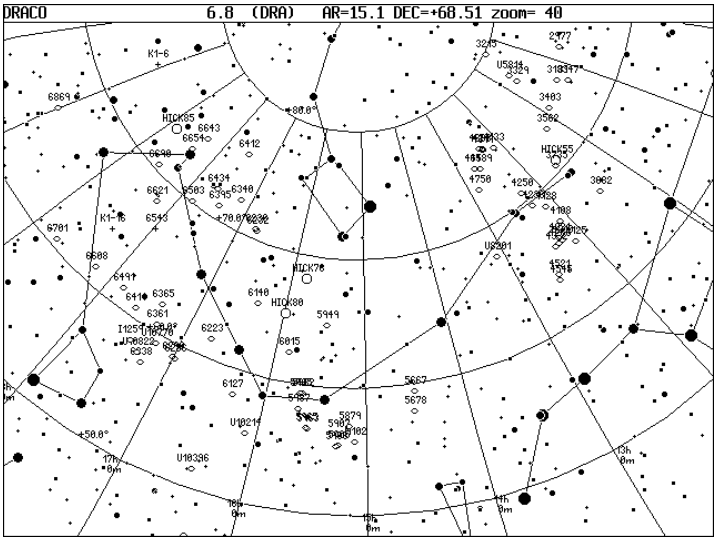
188	1	NGC 1515	04 04.0 -54 06 DOR GALXY SBbc 11.1m 5.1'X1.1' 18°	420-24
	2	NGC 1533	04 09.9 -56 07 DOR GALXY SBO 10.6m 2.5'X2.1' 151°	420-24
	3	NGC 1546	04 14.6 -56 04 DOR GALXY Sa 10.8m 3.2'X1.9' 147°	420-24
	4	NGC 1549	04 15.8 -55 36 DOR GALXY EO 9.8m 4.4'X3.6' 135°	420-24
	5	NGC 1553	04 16.2 -55 47 DOR GALXY SO 9.3m 4.5'X2.7' 150°	420-24
	6	NGC 1566	04 20.0 -54 56 DOR GALXY SBbc 9.6m 8.2'X6.5' 60°	420-24
	7	NGC 1596	04 27.6 -55 02 DOR GALXY SO 11.1m 3.7'X0.9' 20°	420-24
	8	NGC 1617	04 31.7 -54 36 DOR GALXY SBa 10.3m 4.3'X2.1' 107°	421-24
	9	NGC 1649	04 38.4 -68 40 DOR OPNCL 0.0m 15'	444-24
189	1	NGC 1652	04 38.4 -68 40 DOR OPNCL 0.0m 15'	444-24
	2	NGC 1672	04 45.7 -59 15 DOR GALXY SBb 9.6m 6.7'X5.6' 170°	421-24
	3	NGC 1688	04 48.4 -59 48 DOR GALXY SBc 12.0m 2.4'X1.9' 177°	421-24
	4	NGC 1703	04 52.9 -59 45 DOR GALXY SBb 11.3m 2.9'X2.6'	421-24
	5	NGC 1809	05 02.1 -69 34 DOR GALXY Sc 12.1m 3.2'X0.8' 143°	444-24
	6	NGC 1796	05 02.7 -61 08 DOR GALXY SBb 12.3m 1.8'X1.0' 102°	444-24
	7	NGC 1855	05 09.3 -68 51 DOR GLOCL 10.0m	444-24
	8	NGC 1892	05 17.1 -64 58 DOR GALXY Sc 12.1m 2.9'X0.8' 74°	444-24
	9	NGC 1901	05 18.3 -68 26 DOR OPNCL III3m: 0.0m 39'	444-24
190	1	LMC	05 23.6 -69 45 DOR GALXY SBm 0.4m 550'X170' 170°	444-24
	2	NGC 1947	05 26.8 -63 46 DOR GALXY SOp 10.6m 3.4'X2.9' 119°	445-24
	3	NGC 1991	05 28.0 -67 25 DOR CL+NB E+* 9.0m 9'	445-24
	4	NGC 2082	05 41.9 -64 18 DOR GALXY SBb 12.1m 1.9'X1.8'	445-24





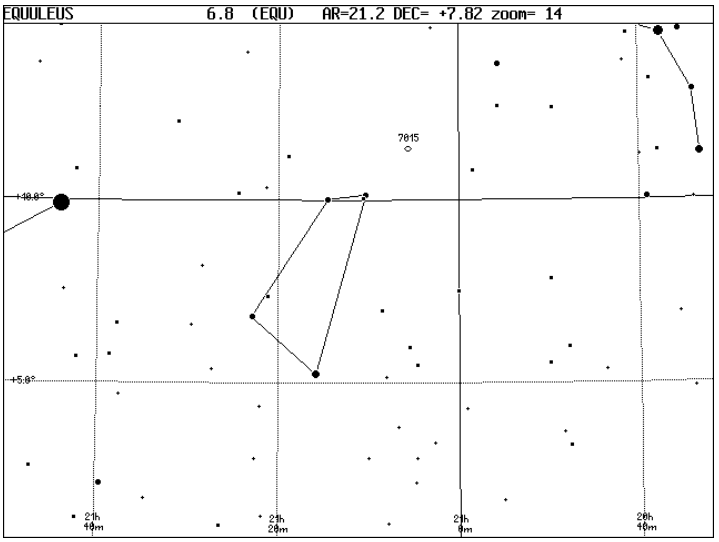
DRA-DRACO-V3

190	5	NGC 2977	09 43.8	+74 52	DRA GALXY	Sb 12.5m 1.8'X0.8' 145°	8-2
	6	NGC 3147	10 16.9	+73 24	DRA GALXY	Sbc 10.6m 4.3'X3.7' 155°	8-2
	7	NGC 3183	10 21.8	+74 11	DRA GALXY	SBbc 11.8m 2.3'X1.4' 170°	8-2
	8	NGC 3215	10 28.7	+79 49	DRA GALXY	Sbc 13.0m 1.1'X1.0' 130°	8-2
	9	UGC 5814	10 42.6	+77 30	DRA GALXY	C 14.8m 1.3'X0.7' 130°	8-2
191	1	NGC 3329	10 44.7	+76 49	DRA GALXY	Sb 12.1m 1.9'X1.1' 140°	8-2
	2	NGC 3403	10 53.9	+73 41	DRA GALXY	Sbc 12.1m 3.0'X1.3' 73°	8-2
	3	NGC 3562	11 13.0	+72 53	DRA GALXY	E 12.1m 0.0'X0.0'	9-2
	4	NGC 3682	11 27.7	+66 35	DRA GALXY	Sa 12.5m 1.7'X1.1' 95°	25-2
	5	Hickson 55	11 32.1	+70 48	DRA GALCL	Arp329; UGC6514 15.4m	25-2
	6	NGC 3735	11 36.0	+70 32	DRA GALXY	Sc 11.8m 4.0'X0.8' 131°	25-2
	7	NGC 4108	12 06.8	+67 10	DRA GALXY	Sc 12.3m 1.7'X1.4' 105°	25-2
	8	NGC 4125	12 08.1	+65 10	DRA GALXY	E 9.6m 6.0'X5.1' 95°	25-2
	9	NGC 4128	12 08.5	+68 46	DRA GALXY	SO 12.0m 2.4'X0.9' 58°	25-2
192	1	NGC 4133	12 08.9	+74 54	DRA GALXY	SBb 12.3m 1.8'X1.3' 125°	9-2
	2	NGC 4210	12 15.3	+65 59	DRA GALXY	SBb 12.5m 2.0'X1.6' 105°	25-2
	3	NGC 4221	12 16.0	+66 14	DRA GALXY	SBO-a 12.3m 2.0'X1.4' 25°	25-2
	4	NGC 4236	12 16.7	+69 28	DRA GALXY	SBd 9.6m 22.6'X6.9' 162°	25-2
	5	NGC 4250	12 17.4	+70 48	DRA GALXY	SBO-a 11.8m 2.3'X1.9' 168°	25-2
	6	NGC 4256	12 18.7	+65 54	DRA GALXY	Sb 11.8m 4.1'X0.7' 42°	25-2
	7	NGC 4291	12 20.3	+75 22	DRA GALXY	E 11.5m 2.0'X1.7' 110°	9-2
	8	NGC 4319	12 21.7	+75 19	DRA GALXY	SBab 11.8m 2.8'X2.1' 160°	9-2
	9	NGC 4332	12 22.8	+65 51	DRA GALXY	SBa 12.1m 2.1'X1.5' 130°	25-2
193	1	NGC 4386	12 24.5	+75 32	DRA GALXY	SBO 11.6m 2.6'X1.6' 135°	9-2
	2	NGC 4521	12 32.8	+63 56	DRA GALXY	Sa 12.1m 2.5'X0.6' 167°	25-2
	3	NGC 4545	12 34.6	+63 32	DRA GALXY	SBc 12.3m 2.5'X1.5' 8°	25-2
	4	NGC 4589	12 37.4	+74 12	DRA GALXY	E 10.6m 3.4'X2.8' 90°	9-2
	5	NGC 4648	12 41.8	+74 25	DRA GALXY	EllipR 12.0m 1.8'X1.2' 70°	9-2
	6	NGC 4750	12 50.1	+72 53	DRA GALXY	Sap 11.1m 2.1'X1.9'	9-2
	7	UGC 8201	13 06.4	+67 42	DRA GALXY	Ir+ 12.5m 3.5'X1.9'	26-2
	8	NGC 5667	14 30.4	+59 28	DRA GALXY	SBc 12.5m 1.7'X1.1' 168°	50-2
	9	NGC 5678	14 32.1	+57 55	DRA GALXY	SBb 11.3m 3.3'X1.4' 5°	50-2
194	1	M 102	15 06.5	+55 46	DRA GALXY	Sa 9.8m 6.5'X3.1' 128°	50-2
	2	NGC 5879	15 09.8	+57 00	DRA GALXY	Sbc 11.6m 3.9'X1.4' 0°	50-2
	3	NGC 5905	15 15.4	+55 31	DRA GALXY	SBb 11.6m 3.8'X2.3' 135°	50-2
	4	NGC 5907	15 15.9	+56 20	DRA GALXY	Sc 10.3m 11.8'X1.3' 155°	50-2
	5	NGC 5908	15 16.7	+55 25	DRA GALXY	Sb 11.8m 3.3'X1.4' 154°	50-2
	6	NGC 5949	15 28.0	+64 46	DRA GALXY	SBc 12.0m 2.2'X1.0' 147°	28-2
	7	NGC 5963	15 33.5	+56 34	DRA GALXY	Sc 12.5m 3.3'X2.6' 55°	51-2
	8	NGC 5965	15 34.0	+56 41	DRA GALXY	Sb 11.6m 5.3'X0.7' 53°	51-2
	9	NGC 5982	15 38.7	+59 21	DRA GALXY	E3p 11.1m 3.0'X2.1' 110°	51-2
195	1	NGC 5985	15 39.6	+59 20	DRA GALXY	SBbR 11.1m 5.4'X2.7' 13°	51-2
	2	NGC 5987	15 40.0	+58 05	DRA GALXY	Sb 11.6m 4.2'X1.3' 165°	51-2
	3	Hickson 78	15 48.2	+68 12	DRA GALCL	UGC10057 14.4m	28-2
	4	NGC 6015	15 51.4	+62 19	DRA GALXY	Sc 11.1m 5.4'X2.1' 28°	28-2
	5	Hickson 80	15 59.3	+65 12	DRA GALCL	CGCG319-38 14.8m	28-2
	6	UGC 10214	16 06.1	+55 25	DRA GALXY	SBM 14.6m 3.6'X0.8' 4°	51-3
	7	NGC 6127	16 19.2	+57 59	DRA GALXY	E 12.0m 1.4'X1.4'	51-3
	8	NGC 6140	16 21.0	+65 23	DRA GALXY	SBc/P 11.3m 6.3'X4.6' 95°	29-3
	9	UGC 10396	16 26.9	+51 33	DRA GALXY	SR 14.6m 1.1'X0.7' 156° 6185.0RV	51-3
196	1	NGC 6223	16 43.1	+61 35	DRA GALXY	E-SO 11.8m 3.5'X2.6'	29-3
	2	NGC 6232	16 43.3	+70 38	DRA GALXY	SBa 12.5m 1.6'X1.6'	29-3
	3	NGC 6236	16 44.6	+70 47	DRA GALXY	SBc 11.8m 2.9'X1.6' 15°	29-3
	4	NGC 6286	16 58.5	+58 56	DRA GALXY	SB/P 13.3m 1.3'X1.2'	52-3
	5	NGC 6290	17 00.9	+58 60	DRA GALXY	SBa 13.5m 1.1'X1.0' 30°	52-3
	6	NGC 6340	17 10.4	+72 18	DRA GALXY	Sa 11.0m 3.0'X2.8' 120°	29-3
	7	UGC 10770	17 13.2	+59 20	DRA GALXY	IBM 14.3m 1.2'X0.6' 1108.0RV	52-3
	8	NGC 6338	17 15.4	+57 25	DRA GALXY	SO 12.3m 1.5'X1.0' 15°	52-3
196	9	NGC 6361	17 18.7	+60 37	DRA GALXY	Sb 13.1m 2.2'X0.6' 54°	52-3
197	1	UGC 10822	17 20.2	+57 55	DRA GALXY	dE3 9.8m 33.5'X18.9'	52-3
	2	NGC 6365	17 22.7	+62 10	DRA GALXY	Sd 14.5m 1.1'X0.2' 31°	29-3
	3	NGC 6395	17 26.5	+71 06	DRA GALXY	Scp 12.3m 2.4'X0.7' 15°	30-3
	4	IC 1259	17 27.4	+58 31	DRA GALXY	SM 14.0m 0.3'X0.3' 8100.0RV	52-3
	5	NGC 6412	17 29.6	+75 42	DRA GALXY	SBc 11.8m 2.5'X2.4'	12-3
	6	NGC 6411	17 35.5	+60 49	DRA GALXY	E 11.8m 2.3'X1.8' 70°	53-3
	7	NGC 6434	17 36.8	+72 05	DRA GALXY	SBbc 12.3m 2.3'X1.0' 100°	30-3
	8	NGC 6503	17 49.5	+70 09	DRA GALXY	Sc 10.1m 7.0'X2.5' 123°	30-3
	9	NGC 6491	17 50.0	+61 32	DRA GALXY	Sab 13.6m 1.2'X0.5' 39°	30-3
198	1	NGC 6543	17 58.6	+66 38	DRA PLNNB	3a(2) 8.3m 22''X16'' 11.3br	30-3
	2	NGC 6608	18 12.5	+61 20	DRA GALXY	Scd 15.5m 0.5'X0.5'	30-3
	3	NGC 6621	18 13.0	+68 21	DRA GALXY	SB/P 13.5m 2.1'X0.8' 145°	30-3
	4	NGC 6643	18 19.8	+74 34	DRA GALXY	Sc 11.1m 3.7'X1.8' 38°	12-3
	5	K1-16	18 21.9	+64 22	DRA PLNNB	3 14.1m 130''X100'' 14.8br	30-3
	6	NGC 6654	18 24.1	+73 11	DRA GALXY	SBO-aR 12.0m 2.6'X2.1' 0°	12-3
	7	NGC 6690	18 34.8	+70 31	DRA GALXY	SBcd 12.5m 4'X1.3' 171°	30-3
	8	NGC 6701	18 43.2	+60 39	DRA GALXY	SBa 12.1m 1.5'X1.3' 25°	54-3
	9	Hickson 85	18 50.5	+73 18	DRA GALCL	CGCG341-10 15.1m	12-3
199	1	NGC 6742	18 59.3	+48 28	DRA PLNNB	13.3m 31''X30'' 19.3br	83-8
	2	NGC 6869	20 00.7	+66 13	DRA GALXY	SO 12.0m 1.6'X1.3'	32-3
	3	K1-6	20 04.5	+74 27	DRA PLNNB	2 14.5m 240''X192''	13-3



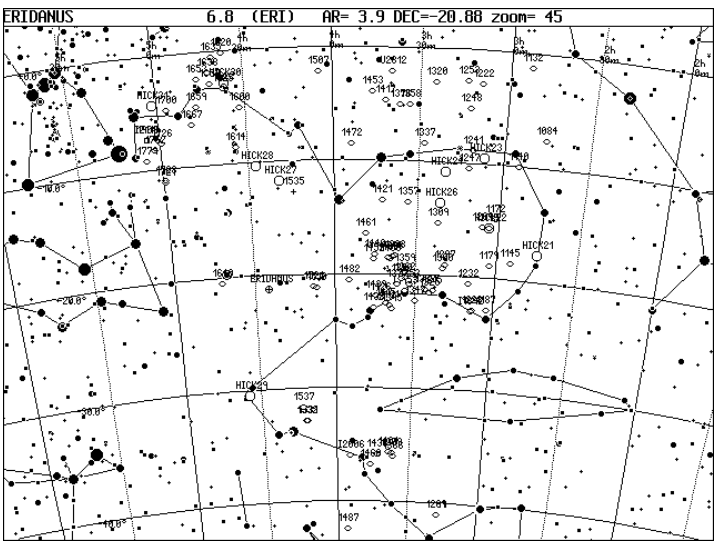
EQU-EQUUEUS-V3

199	4	NGC 7015	21 05.6	+11 25	EQU GALXY	Sbc 12.5m 1.8'X1.6'	210-16



ERI-ERIDANUS-V3

199	5	NGC 685	01 47.7	-52 46	ERI GALXY	SBc 11.0m 3.6'X3.1'	418-24
	6	NGC 782	01 57.6	-57 47	ERI GALXY	SBb 11.8m 2.4'X2.1' 15°	418-24
	7	Hickson 21	02 45.4	-17 42	ERI GALCL	NGC1099 13.9m	310-10
	8	NGC 1084	02 46.0	-07 35	ERI GALXY	Sc 10.6m 3.5'X2.1' 115°	265-10
	9	NGC 1132	02 52.9	-01 17	ERI GALXY	E 12.3m 2.5'X1.3' 140°	220-10
200	1	NGC 1140	02 54.6	-10 02	ERI GALXY	Sm 12.5m 1.8'X1.0' 6°	265-10
	2	NGC 1145	02 54.6	-18 38	ERI GALXY	Sc 12.5m 3.2'X0.5' 60°	310-10
	3	NGC 1172	03 01.6	-14 50	ERI GALXY	E1 11.8m 2.3'X1.7' 25°	266-10
	4	NGC 1179	03 02.6	-18 54	ERI GALXY	Sp 12.0m 4.7'X3.8' 35°	311-10
	5	NGC 1187	03 02.6	-22 52	ERI GALXY	SBc 10.8m 5.6'X3.8' 130°	311-18
	6	Hickson 22	03 03.6	-15 36	ERI GALCL	NGC1199 12.2m	266-10
	7	NGC 1199	03 03.6	-15 37	ERI GALXY	E2 11.3m 2.3'X1.7' 48°	266-10
	8	NGC 1209	03 06.1	-15 37	ERI GALXY	E5 11.3m 2.2'X1.1' 80°	266-10
	9	Hickson 23	03 06.9	-09 30	ERI GALCL	NGC1214 14.3m	266-10
201	1	NGC 1228	03 08.2	-22 55	ERI GALXY	SBO-a 13.1m 1.6'X0.9' 77°	311-18
	2	IC 1892	03 08.4	-23 03	ERI GALXY	SBM 13.8m 1.9'X1.1' 10° 2890.0RV	311-18
	3	NGC 1222	03 09.0	-02 57	ERI GALXY	E-SO 12.5m 0.8'X0.6' 10°	221-10
	4	NGC 1232	03 09.8	-20 35	ERI GALXY	Sc 9.8m 7.1'X6.3' 108°	311-18
	5	NGC 1241	03 11.2	-08 55	ERI GALXY	SBb 12.0m 3.2'X2.1' 145°	266-10
	6	NGC 1247	03 12.2	-10 29	ERI GALXY	Sbc 12.5m 3.4'X0.5' 69°	266-10
	7	NGC 1248	03 12.8	-05 13	ERI GALXY	SO 12.5m 1.2'X1.0' 80°	221-10
	8	NGC 1253	03 14.2	-02 49	ERI GALXY	SBc 11.6m 5.3'X2.3' 82°	221-10
	9	NGC 1291	03 17.3	-41 06	ERI GALXY	SBO-aR 8.5m 10.3'X9.2'	390-18
202	1	NGC 1269	03 17.3	-41 06	ERI GALXY	SBO-aR 9.3m 9.7'X8.4'	390-18
	2	NGC 1297	03 19.2	-19 06	ERI GALXY	E2 11.8m 2.3'X1.9' 3°	311-10
	3	NGC 1300	03 19.7	-19 25	ERI GALXY	SBbc 10.3m 5.9'X4.1' 106°	311-10
	4	Hickson 24	03 20.3	-10 54	ERI GALCL	MCG-2-9-31 14.9m	266-10
	5	Hickson 26	03 21.9	-13 36	ERI GALCL	MCG-2-9-35 15.6m	266-10
	6	NGC 1309	03 22.1	-15 24	ERI GALXY	Sbc 11.5m 2.3'X2.3' 45°	266-10
	7	NGC 1315	03 23.1	-21 23	ERI GALXY	SBO-a 12.3m 1.6'X1.4'	311-18
	8	NGC 1325	03 24.4	-21 33	ERI GALXY	SBbc 11.5m 4.8'X1.6' 56°	311-18
	9	NGC 1320	03 24.8	-03 03	ERI GALXY	Sa 12.3m 1.9'X0.7' 45°	221-10
203	1	NGC 1332	03 26.3	-21 20	ERI GALXY	E7 10.3m 4.7'X1.5' 148°	311-18
	2	NGC 1337	03 28.1	-08 23	ERI GALXY	SBc 11.8m 5.7'X1.5' 145°	267-10
	3	NGC 1347	03 29.7	-22 17	ERI GALXY	SBc 13.0m 1.5'X1.3'	312-18
	4	NGC 1353	03 32.1	-20 49	ERI GALXY	SBb 11.3m 3.4'X1.4' 138°	312-18
	5	NGC 1357	03 33.3	-13 40	ERI GALXY	SabR 11.5m 3.1'X2.0' 85°	267-11
	6	NGC 1358	03 33.7	-05 05	ERI GALXY	SBO-a 12.1m 2.5'X2.1' 165°	222-11
	7	IC 1953	03 33.7	-21 29	ERI GALXY	SBc 11.6m 2.9'X2.1' 121°	312-18
	8	NGC 1359	03 33.8	-19 29	ERI GALXY	SB/P 12.1m 2.5'X1.5' 139°	312-11
	9	NGC 1362	03 33.9	-20 17	ERI GALXY	SO 12.5m 1.2'X1.1'	312-18
204	1	NGC 1370	03 35.2	-20 22	ERI GALXY	E 12.3m 1.5'X1.0' 50°	312-18
	2	NGC 1377	03 36.7	-20 54	ERI GALXY	SO 12.3m 1.8'X0.9' 92°	312-18
	3	NGC 1386	03 36.8	-35 60	ERI GALXY	Sa 11.1m 3.4'X1.3' 25°	355-18
	4	NGC 1376	03 37.1	-05 03	ERI GALXY	Sc 12.1m 2.1'X1.9' 95°	222-11
	5	NGC 1389	03 37.2	-35 45	ERI GALXY	E4 11.5m 2.5'X1.5' 30°	355-18
	6	NGC 1383	03 37.6	-18 20	ERI GALXY	SBO 12.5m 1.9'X0.8' 91°	312-11
	7	NGC 1395	03 38.5	-23 02	ERI GALXY	E3 9.6m 6.6'X5.1'	312-18
	8	NGC 1393	03 38.6	-18 26	ERI GALXY	SBO 12.0m 2.0'X1.2' 170°	312-11
	9	NGC 1404	03 38.9	-35 36	ERI GALXY	E1 10.0m 3.4'X3.0'	355-18
205	1	NGC 1401	03 39.4	-22 43	ERI GALXY	SBO 12.3m 2.4'X0.6' 130°	312-18
	2	NGC 1400	03 39.5	-18 41	ERI GALXY	E1 11.0m 2.5'X2.1' 40°	312-11
	3	UGC 2812	03 39.9	-02 07	ERI GALXY	SBM 14.8m 0.9'X0.8'	222-11
	4	NGC 1407	03 40.2	-18 35	ERI GALXY	EO 9.6m 4.9'X4.5' 35°	312-11
	5	NGC 1415	03 40.9	-22 34	ERI GALXY	Sa 11.8m 3.6'X1.7' 148°	312-18
	6	NGC 1417	03 42.0	-04 42	ERI GALXY	SBb 12.1m 2.7'X1.6' 175°	222-11
	7	NGC 1421	03 42.5	-13 29	ERI GALXY	SBbc 11.3m 3.4'X0.8' 179°	267-11
	8	NGC 1426	03 42.8	-22 07	ERI GALXY	E2 11.3m 2.6'X1.6' 111°	312-18
	9	NGC 1436	03 43.6	-35 51	ERI GALXY	SBab 11.8m 3.1'X2.0' 150°	356-18
206	1	NGC 1437	03 43.6	-35 51	ERI GALXY	SBab 11.6m 3.1'X2' 150°	356-18
	2	NGC 1439	03 44.8	-21 55	ERI GALXY	E1 11.3m 2.4'X2.2'	312-18
	3	NGC 1440	03 45.0	-18 16	ERI GALXY	SBO 11.5m 2.2'X1.6' 28°	312-11
	4	NGC 1438	03 45.3	-23 00	ERI GALXY	SBO-a 12.3m 2.0'X0.9' 69°	312-18



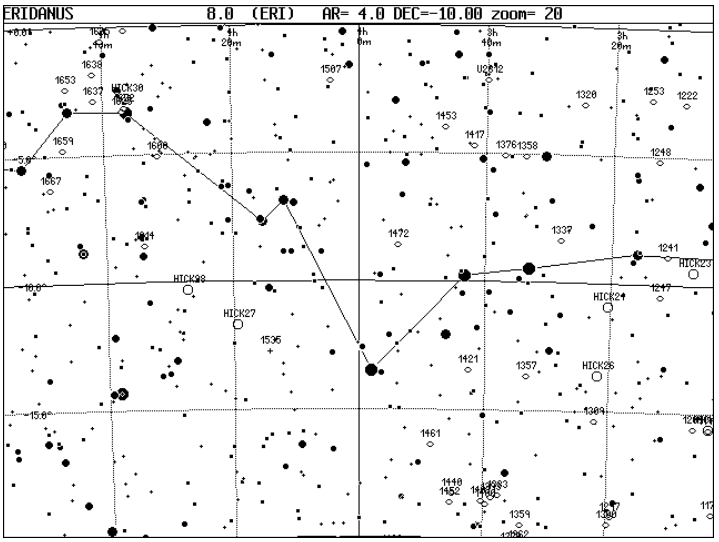
206	5	NGC 1452	03 45.4	-18 38	ERI	GALXY SBO-aR 11.8m 2.3'X1.5' 113°	312-11
	6	NGC 1460	03 46.2	-36 42	ERI	GALXY SBO 12.5m 1.7'X1.4'	356-18
	7	NGC 1453	03 46.5	-03 58	ERI	GALXY E2 11.5m 2.3'X2.3'	222-11
	8	NGC 1461	03 48.5	-16 24	ERI	GALXY SO 11.8m 3.0'X0.9' 155°	267-11
	9	NGC 1472	03 53.8	-08 34	ERI	GALXY SO 14.8m 0.7'X0.6' 70°	267-11
207	1	IC 2006	03 54.5	-35 58	ERI	GALXY EllipR 11.3m 1.9'X1.6'	356-18
	2	NGC 1482	03 54.7	-20 30	ERI	GALXY Sa 12.1m 2.4'X1.4' 103°	312-18
	3	NGC 1487	03 55.8	-42 22	ERI	GALXY Sm 11.8m 3.3'X2.0' 55°	391-18
	4	NGC 1507	04 04.5	-02 11	ERI	GALXY SBp 12.3m 3.6'X1.0' 11°	223-11
	5	NGC 1518	04 06.8	-21 11	ERI	GALXY SBd 11.8m 2.9'X1.4' 35°	313-19
	6	NGC 1521	04 08.3	-21 03	ERI	GALXY E3 11.3m 2.7'X1.6' 10°	313-19
	7	NGC 1531	04 12.0	-32 51	ERI	GALXY E6 12.1m 1.2'X0.9' 122°	356-19
	8	NGC 1532	04 12.1	-32 52	ERI	GALXY SBb 9.8m 12.9'X3.7' 33°	356-19
	9	NGC 1537	04 13.7	-31 39	ERI	GALXY E4 10.6m 3.9'X2.6' 98°	356-19
208	1	NGC 1535	04 14.3	-12 44	ERI	PLNNB 4(2c) 10.3m 20''X17'' 12.1br	268-11
	2	Hickson 27	04 19.4	-11 42	ERI	GALCL PGC14873 15.7m	268-11
	3	Eridanus Cluster	04 24.8	-21 11	ERI	GLOCL 15.3m 1.0'	313-19
	4	Hickson 28	04 27.3	-10 18	ERI	GALCL PGC15136 15.3m	268-11
	5	NGC 1600	04 31.7	-05 05	ERI	GALXY E2 10.8m 2.4'X1.6' 170°	223-11
	6	NGC 1614	04 34.0	-08 34	ERI	GALXY SB/P 12.8m 1.3'X1.2' 85°	269-11
	7	Hickson 29	04 34.7	-30 30	ERI	GALCL PGC15559 14.5m	357-19
	8	Hickson 30	04 36.3	-02 48	ERI	GALCL MCG+0-12-51 12.9m	224-11
	9	NGC 1620	04 36.6	-00 09	ERI	GALXY Sc 12.3m 2.9'X1.0' 25°	224-11
209	1	NGC 1622	04 36.6	-03 11	ERI	GALXY SBab 12.5m 3.7'X0.7' 145°	224-11
	2	NGC 1625	04 37.1	-03 18	ERI	GALXY SBb 12.3m 2.1'X0.5' 50°	224-11
	3	NGC 1635	04 40.1	-00 33	ERI	GALXY SBO-aR 12.3m 1.4'X1.3' 5°	224-11
	4	NGC 1637	04 41.5	-02 52	ERI	GALXY SBc 10.8m 3.9'X3.3' 15°	224-11
	5	NGC 1638	04 41.6	-01 49	ERI	GALXY SBO 12.0m 2.3'X1.6' 70°	224-11
	6	NGC 1640	04 42.2	-20 26	ERI	GALXY SBab 11.6m 2.7'X2.3' 45°	314-19
	7	NGC 1653	04 45.8	-02 23	ERI	GALXY E0 12.0m 1.5'X1.5'	224-11
	8	NGC 1659	04 46.5	-04 47	ERI	GALXY Sbc 12.5m 1.5'X1.1' 40°	224-11
	9	NGC 1667	04 48.6	-06 19	ERI	GALXY SBc 12.1m 1.8'X1.4' 20°	269-11
210	1	NGC 1700	04 56.9	-04 52	ERI	GALXY E1 11.1m 3.0'X1.8' 65°	224-11
	2	NGC 1721	04 59.3	-11 07	ERI	GALXY SO 13.0m 2.2'X1.1' 120°	269-11
	3	NGC 1723	04 59.4	-10 59	ERI	GALXY SBR 12.0m 3.3'X2.0' 40°	269-11
	4	NGC 1726	04 59.7	-07 45	ERI	GALXY SO 11.6m 2.1'X1.5' 0°	269-11
	5	Hickson 31	05 01.6	-04 18	ERI	GALCL NGC1741 12.5m	224-11
	6	NGC 1752	05 02.2	-08 14	ERI	GALXY SBc 12.3m 2.6'X0.8' 110°	269-11
	7	NGC 1909	05 04.5	-07 16	ERI	BRTNB R 180'X60' 20°AP	270-11
	8	IC 2118	05 04.5	-07 16	ERI	BRTNB R 180'X60' 20°AP	270-11
	9	NGC 1779	05 05.3	-09 09	ERI	GALXY SBO-a 12.1m 2.5'X1.4' 105°	270-11

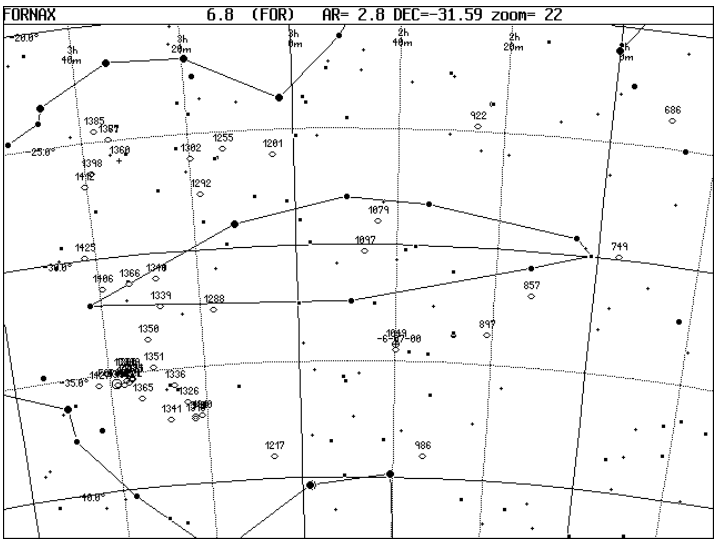
FOR-FORNAX-V3

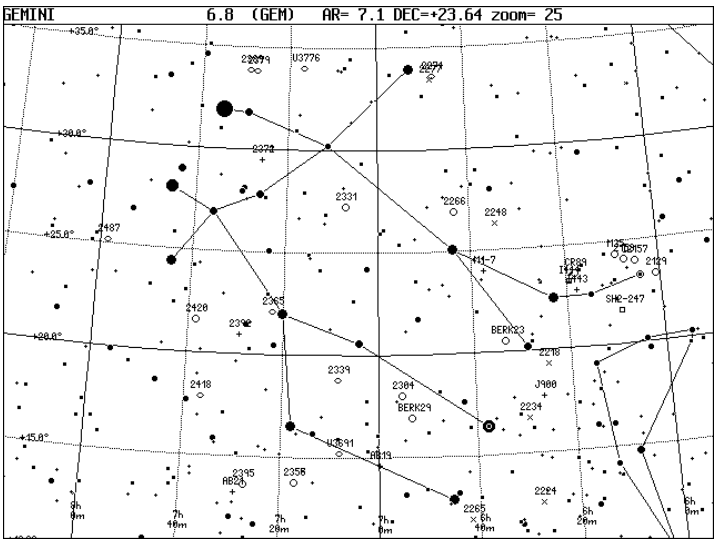
211	1	NGC 686	01 48.9	-23 48	FOR	GALXY E-SO 12.3m 1.7'X1.4'	308-18
	2	NGC 749	01 55.7	-29 55	FOR	GALXY SBO-a 12.5m 1.9'X1.4' 111°	353-18
	3	NGC 857	02 12.6	-31 57	FOR	GALXY SO 12.3m 1.5'X1.3'	353-18
	4	NGC 897	02 21.1	-33 43	FOR	GALXY Sa 11.8m 2.1'X1.3' 17°	354-18
	5	NGC 922	02 25.1	-24 47	FOR	GALXY SBcR 12.1m 2.0'X1.6'	310-18
	6	NGC 986	02 33.6	-39 03	FOR	GALXY SBab 10.8m 4.0'X3.2' 150°	389-18
	7	NGC 1049	02 39.8	-34 16	FOR	GX+GC 12.6m 1.2'X1.2'	354-18
	8	MCG -06-07-001	02 39.9	-34 32	FOR	GALXY E4 8.1m 17'X12'	354-18
	9	NGC 1079	02 43.7	-29 00	FOR	GALXY SBO-aR 11.5m 3.4'X2.2' 87°	354-18
212	1	NGC 1097	02 46.3	-30 16	FOR	GALXY SBb 9.5m 9.4'X6.6' 130°	354-18
	2	NGC 1201	03 04.1	-26 04	FOR	GALXY Sa 10.6m 3.3'X1.9' 7°	311-18
	3	NGC 1217	03 06.1	-39 02	FOR	GALXY Sa 12.3m 1.8'X1.3' 50°	390-18
	4	NGC 1255	03 13.5	-25 44	FOR	GALXY SBbc 10.8m 4.2'X2.7' 117°	311-18
	5	NGC 1288	03 17.2	-32 35	FOR	GALXY SBc 12.1m 2.3'X1.9'	355-18
	6	NGC 1292	03 18.3	-27 37	FOR	GALXY Sc 12.1m 3.0'X1.4' 7°	311-18
	7	NGC 1302	03 19.8	-26 04	FOR	GALXY SBO-aR 10.6m 4.1'X3.7'	311-18
	8	NGC 1310	03 21.1	-37 06	FOR	GALXY SBc 12.1m 1.9'X1.5' 95°	355-18
	9	NGC 1318	03 22.7	-37 06	FOR	GALXY SBa 12.0m 2.8'X2.4' 78°	355-18
213	1	NGC 1317	03 22.7	-37 06	FOR	GALXY SBa 11.0m 2.8'X2.4' 78°	355-18
	2	NGC 1316	03 22.7	-37 12	FOR	GALXY SBO 8.5m 12.8'X9.0' 50°	355-18
	3	NGC 1326	03 23.9	-36 28	FOR	GALXY SBO-aR 10.5m 4.3'X2.9' 77°	355-18
	4	NGC 1336	03 26.5	-35 43	FOR	GALXY E-SO 12.3m 2.1'X1.5' 22°	355-18
	5	NGC 1341	03 28.0	-37 09	FOR	GALXY SBab 12.3m 1.6'X1.3'	355-18
	6	NGC 1339	03 28.1	-32 17	FOR	GALXY E2 11.6m 1.8'X1.3' 172°	355-18
	7	NGC 1340	03 28.3	-31 04	FOR	GALXY E 11.3m 6.1'X3.8' 165°	355-18
	8	NGC 1344	03 28.3	-31 04	FOR	GALXY E3 10.3m 6.1'X3.8' 165°	355-18
	9	NGC 1351	03 30.6	-34 51	FOR	GALXY SO 11.6m 3.4'X2.0' 140°	355-18
214	1	NGC 1350	03 31.1	-33 38	FOR	GALXY SBab 10.3m 5.4'X2.9' 0°	355-18
	2	NGC 1360	03 33.2	-25 52	FOR	PLNNB 3 9.3m 360''X270'' 11.3br	312-18
	3	NGC 1365	03 33.6	-36 08	FOR	GALXY SBb 9.6m 11.0'X6.2' 32°	355-18
	4	NGC 1366	03 33.9	-31 12	FOR	GALXY SO 12.0m 2.1'X0.9' 2°	355-18
	5	NGC 1367	03 35.0	-24 56	FOR	GALXY SBa 11.6m 5.9'X3.8' 135°	312-18
	6	NGC 1371	03 35.0	-24 56	FOR	GALXY SBa 10.6m 5.9'X3.8' 135°	312-18
	7	NGC 1374	03 35.3	-35 14	FOR	GALXY E0 11.1m 2.7'X2.4'	355-18
	8	NGC 1375	03 35.3	-35 16	FOR	GALXY SBO 12.3m 2.3'X0.9' 91°	355-18
	9	NGC 1379	03 36.1	-35 26	FOR	GALXY E0 10.8m 2.4'X2.3'	355-18
215	1	NGC 1380A	03 36.4	-34 59	FOR	GALXY SO 12.3m 4.8'X2.9' 7°	355-18
	2	NGC 1380	03 36.4	-34 59	FOR	GALXY SBO 9.8m 4.8'X2.9' 7°	355-18
	3	NGC 1381	03 36.5	-35 18	FOR	GALXY SO 11.5m 2.6'X0.8' 139°	355-18
	4	NGC 1387	03 37.0	-35 30	FOR	GALXY SO 10.6m 3.2'X3.1'	355-18
	5	NGC 1385	03 37.5	-24 30	FOR	GALXY SBc 10.8m 3.6'X2.2' 165°	312-18
	6	FOR GALCL	03 38.5	-35 24	FOR	GALCL NGC1399 09.8m	355-18
	7	NGC 1399	03 38.5	-35 27	FOR	GALXY E1p 9.6m 7.4'X6.7'	355-18
	8	NGC 1398	03 38.9	-26 20	FOR	GALXY SBab 9.6m 7.2'X5.2' 100°	312-18
	9	NGC 1406	03 39.4	-31 19	FOR	GALXY SBbc 11.8m 3.9'X0.7' 15°	355-18
216	1	NGC 1412	03 40.5	-26 52	FOR	GALXY SBO 12.5m 1.8'X0.7' 131°	312-18
	2	NGC 1425	03 42.2	-29 54	FOR	GALXY Sb 10.6m 5.8'X2.5' 129°	356-18
	3	NGC 1427	03 42.3	-35 24	FOR	GALXY E3 10.8m 3.8'X2.6' 76°	356-18

GEM-GEMINI-V3

216	4	NGC 2129	06 00.7	+23 19	GEM	OPNCL III3p 6.6m 7.0' 40* 7.4br	136-5
	5	IC 2157	06 05.0	+24 00	GEM	OPNCL III2p 8.3m 7.0' 20* 11.1br	136-5
	6	NGC 2158	06 07.4	+24 06	GEM	OPNCL II3r 8.6m 5.0' 12.3br	136-5
	7	Sh2-247	06 08.5	+21 37	GEM	BRTNB E 10'X10'	137-5
	8	M 35	06 09.0	+24 21	GEM	OPNCL III2m 5.0m 28.0' 200* 8.1br	137-5
	9	IC 443	06 17.8	+22 49	GEM	SNREM 12.0m 50'X40'	137-5
217	1	Cr 89	06 18.0	+23 38	GEM	OPNCL IV2pn 5.6m 35.0' 15*	137-5
	2	IC 444	06 19.4	+23 17	GEM	BRTNB E 8'X4'	137-5
	3	NGC 2218	06 24.7	+19 21	GEM	ASTER 0.0m	137-11
	4	J 900	06 26.0	+17 47	GEM	PLNNB 3b(2) 12.3m 12''X10'' 15.3br	137-11
	5	NGC 2224	06 27.5	+12 36	GEM	ASTER 0.0m	182-11
	6	NGC 2234	06 29.4	+16 43	GEM	ASTER 0.0m	182-11
	7	Berk 23	06 33.5	+20 33	GEM	OPNCL III1m: 4.0' 15.0br	137-5
	8	NGC 2248	06 34.6	+26 18	GEM	ASTER 0.0m	137-5
	9	M1-7	06 37.4	+24 01	GEM	PLNNB 2 13.0m 38''X20'' 18.5br	137-5
218	1	NGC 2265	06 41.7	+11 54	GEM	ASTER 0.0m	183-12
	2	NGC 2266	06 43.3	+26 58	GEM	OPNCL II2m 9.5m 7.0' 50* 11.0br	138-5
	3	NGC 2274	06 47.3	+33 34	GEM	GALXY E 12.1m 1.7'X1.7' 169°	99-5
	4	NGC 2277	06 47.8	+33 27	GEM	ASTER 0.0m	99-5
	5	Berk 29	06 53.3	+16 55	GEM	OPNCL I1p:b 4.0' 15.0br	183-12
	6	NGC 2304	06 55.2	+17 59	GEM	OPNCL II1p 10.0m 5.0' 30*	138-12
	7	Abell 19	06 59.9	+14 37	GEM	PLNNB 2b 17.0m 67''	183-12
	8	NGC 2331	07 07.0	+27 16	GEM	OPNCL IV1p 8.5m 18.0' 30* 9.0br	138-5
	9	UGC 3691	07 08.0	+15 11	GEM	GALXY Sc 11.8m 2.2'X1.1' 65°	183-12
219	1	NGC 2339	07 08.3	+18 47	GEM	GALXY SBbcR 11.8m 2.7'X2.0' 175°	138-12
	2	UGC 3776	07 16.6	+33 59	GEM	GALXY S 14.3m 1.7'X0.4' 66° 3883.0RV	100-5
	3	NGC 2356	07 17.0	+13 45	GEM	OPNCL 9.6m 9'	184-12
	4	NGC 2355	07 17.0	+13 45	GEM	OPNCL II2p 9.6m 9.0' 40* 13.0br	184-12
	5	NGC 2365	07 22.4	+22 05	GEM	GALXY SBa 12.3m 2.4'X1.3' 170°	139-5
	6	NGC 2371	07 25.6	+29 29	GEM	PLNNB 3a+6 13.0m 74''X54'' 14.8br	100-5
	7	NGC 2372	07 25.6	+29 30	GEM	PLNNB 3a(4) 13.0m 74''X54'' 14.8br	100-5
	8	NGC 2395	07 27.2	+13 37	GEM	OPNCL III1p 8.0m 12.0' 30* 10.0br	184-12
	9	NGC 2379	07 27.4	+33 49	GEM	GALXY SO 13.5m 0.8'X0.8'	100-5
220	1	Abell 21	07 29.0	+13 15	GEM	PLNNB 14.1m 10'X6' 15.8br	184-12
	2	NGC 2389	07 29.1	+33 52	GEM	GALXY SBc 12.8m 2.0'X1.4' 83°	100-5
	3	NGC 2392	07 29.2	+20 55	GEM	PLNNB 3b(3b) 8.6m 47''X43'' 10.6br	139-5
	4	NGC 2418	07 36.6	+17 53	GEM	GALXY E 12.1m 1.8'X1.8'	139-12
	5	NGC 2420	07 38.4	+21 34	GEM	OPNCL I2r 8.3m 10.0' 100* 11.1br	139-5
	6	NGC 2487	07 58.3	+25 09	GEM	GALXY SBb 12.5m 2.7'X2.1' 115°	140-5



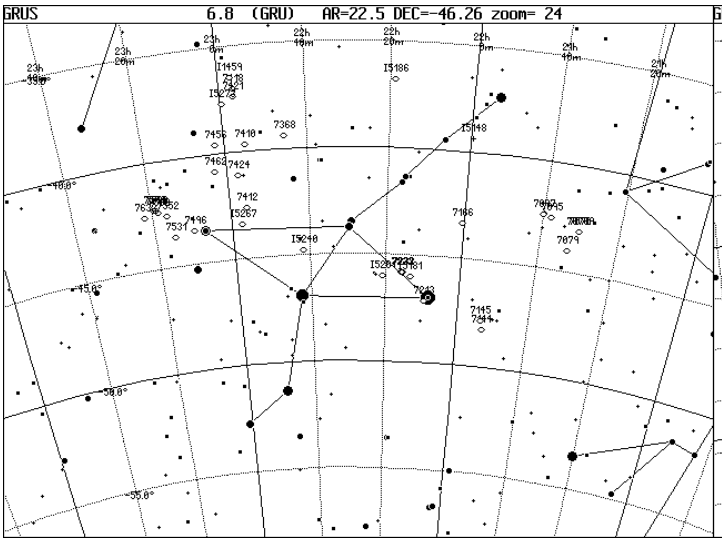


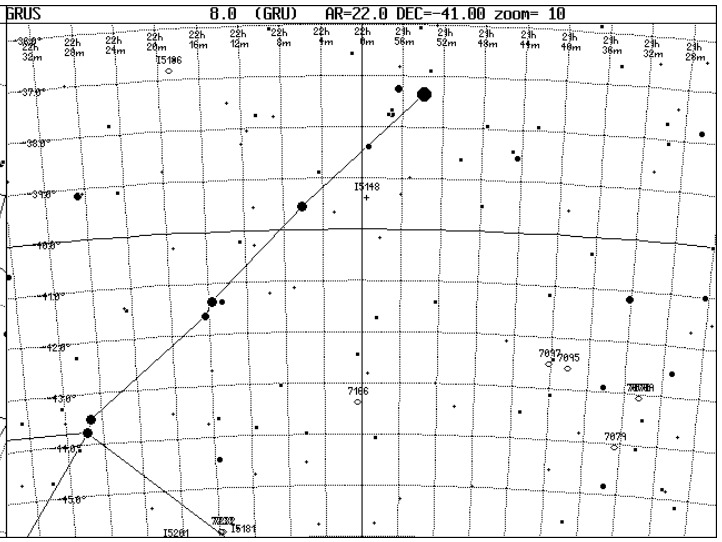


GRU-GRUS-V3

220	7	NGC 7070	21 30.4	-43 05	GRU	GALXY SBc 12.3m 2.4'X1.9'	413-23
	8	NGC 7070A	21 30.4	-43 05	GRU	GALXY Sa 12.3m 2.4'X1.9'	413-23
	9	NGC 7079	21 32.6	-44 04	GRU	GALXY SBO 11.6m 2.0'X1.2' 82°	413-23
221	1	NGC 7095	21 38.1	-42 36	GRU	GALXY Sc 11.5m 0.8'X0.4' 121°	413-23
	2	NGC 7097	21 40.2	-42 32	GRU	GALXY E 11.6m 1.8'X1.2' 20°	413-23
	3	NGC 7144	21 52.7	-48 15	GRU	GALXY E 10.8m 3.7'X3.6'	413-23
	4	NGC 7145	21 53.3	-47 53	GRU	GALXY E 11.1m 2.5'X2.3'	413-23
	5	IC 5148	21 59.6	-39 23	GRU	PLNNB 4 11.0m 120'' 16.2br	413-23
	6	NGC 7166	22 00.5	-43 23	GRU	GALXY E-SO 11.8m 2.4'X0.9' 14°	414-23
	7	NGC 7213	22 09.3	-47 10	GRU	GALXY Sa 10.1m 3.7'X3.4'	414-23
	8	IC 5181	22 13.4	-46 01	GRU	GALXY SA0 11.5m 2.5'X0.9' 74°	414-23
	9	NGC 7232	22 15.6	-45 51	GRU	GALXY SBa 12.0m 2.6'X1.0' 99°	414-23
222	1	NGC 7233	22 15.8	-45 51	GRU	GALXY SBO-a 12.5m 1.7'X1.3' 133°	414-23
	2	IC 5186	22 18.8	-36 48	GRU	GALXY SBb 11.8m 1.8'X1.2' 112°	383-23
	3	IC 5201	22 21.0	-46 02	GRU	GALXY SBc 10.6m 7.8'X4.0' 33°	414-23
	4	IC 5240	22 41.9	-44 46	GRU	GALXY SBa 11.8m 2.8'X1.8' 100°	414-23
	5	NGC 7368	22 45.5	-39 21	GRU	GALXY SBb 12.3m 2.9'X0.6' 130°	414-23
	6	NGC 7410	22 55.0	-39 40	GRU	GALXY SBa 10.3m 5.5'X1.5' 45°	415-23
	7	NGC 7412	22 55.8	-42 38	GRU	GALXY SBb 11.3m 3.8'X2.8' 65°	415-23
	8	NGC 7418	22 56.6	-37 01	GRU	GALXY SBc 10.8m 3.8'X2.7' 139°	384-23
	9	NGC 7421	22 56.9	-37 21	GRU	GALXY SBab 11.8m 2.0'X1.9'	384-23
223	1	IC 1459	22 57.2	-36 28	GRU	GALXY E3 10.0m 5.1'X3.7' 40°	384-23
	2	IC 5267	22 57.2	-43 24	GRU	GALXY Sa(s) 10.5m 5.4'X3.5' 140°	415-23
	3	NGC 7424	22 57.3	-41 04	GRU	GALXY SBc 10.5m 10.0'X8.2'	415-23

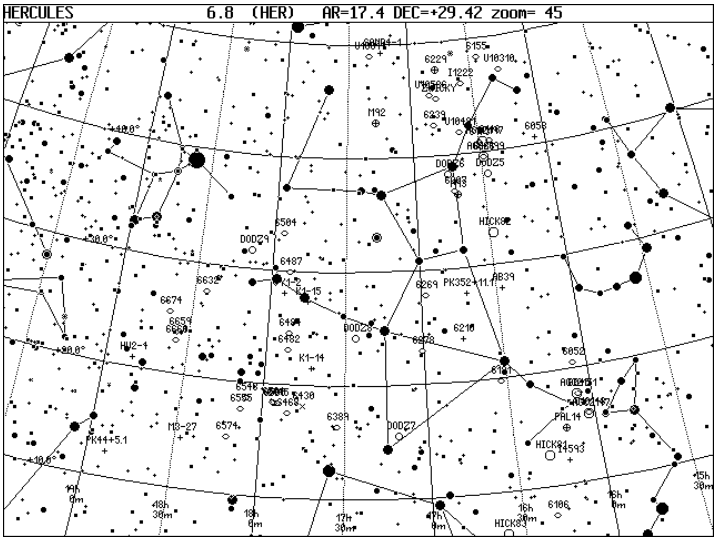
223	4	IC 5273	22 59.5 -37 42	GRU GALXY SBc 11.3m 2.6'X1.7' 56°		384-23
	5	NGC 7456	23 02.2 -39 34	GRU GALXY Sc 11.8m 5.1'X1.8' 23°		415-23
	6	NGC 7462	23 02.8 -40 50	GRU GALXY SBbc 11.6m 4.3'X0.8' 75°		415-23
	7	NGC 7496	23 09.8 -43 26	GRU GALXY SBb 11.1m 3.3'X3.1'		415-23
	8	NGC 7531	23 14.8 -43 36	GRU GALXY Sbc 11.3m 4.5'X1.7' 15°		415-23
223	9	NGC 7552	23 16.2 -42 35	GRU GALXY SBab 10.6m 3.4'X3.0' 1°		415-23
224	1	NGC 7582	23 18.4 -42 22	GRU GALXY SBab 10.6m 5.0'X2.3' 157°		415-23
	2	NGC 7590	23 18.9 -42 14	GRU GALXY Sbc 11.5m 2.6'X1.0' 36°		415-23
	3	NGC 7599	23 19.3 -42 15	GRU GALXY SBc 11.5m 4.4'X1.4' 57°		415-23
	4	NGC 7632	23 22.0 -42 29	GRU GALXY SBOR 12.1m 2.4'X1.2' 92°		415-23

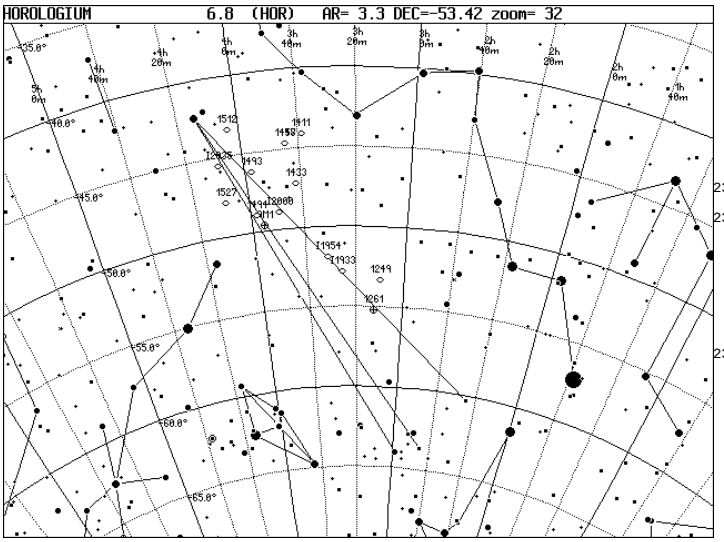




HER-HERCULES-V3

224	5	AGC 2147	16 02.3 +15 54	HER GALCL IC1165 13.8m		200-15
	6	UGC 10143	16 02.3 +15 58	HER GALXY EM 14.3m 1.6'X1.0' 10° 10412.0RV		200-15
	7	NGC 6058	16 04.4 +40 41	HER PLNNB 3(2) 13.0m 25''X20'' 13.8br		79-8
	8	NGC 6045	16 05.1 +17 45	HER GALXY SBc 13.8m 1.3'X0.3' 82°		155-15
	9	AGC 2151	16 05.2 +17 48	HER GALCL NGC6040 13.8m		155-15
225	1	NGC 6052	16 05.2 +20 32	HER GALXY Pec 13.0m 0.8'X0.3' 175°		155-8
	2	Pal 14	16 11.1 +14 57	HER GLOCL 14.8m 2.1'		200-15
	3	IC 4593	16 11.7 +12 04	HER PLNNB 2(2) 11.0m 12.5''X10'' 11.1br		200-15
	4	UGC 10310	16 16.3 +47 03	HER GALXY SB 13.6m 2.8'X2.2' 165° 713.0RV		79-8
	5	Hickson 81	16 18.2 +12 48	HER GALCL UGC10319 16.3m		201-15
	6	NGC 6106	16 18.8 +07 25	HER GALXY Sc 12.1m 2.4'X1.3' 140°		201-15
	7	NGC 6146	16 25.2 +40 54	HER GALXY E 12.5m 1.3'X1.0' 75°		80-8
	8	NGC 6155	16 26.1 +48 22	HER GALXY Sc 12.1m 1.3'X0.9' 145°		80-8
	9	DoDz 5	16 27.4 +38 04	HER OPNCL III1p 27.0'		114-8
226	1	Abell 39	16 27.5 +27 54	HER PLNNB 2c 12.8m 174'' 15.8br		156-8
	2	AGC 2197	16 28.2 +40 54	HER GALCL NGC6146 13.9m		80-8
	3	Hickson 82	16 28.4 +32 54	HER GALCL NGC6162 14.1m		114-8
	4	AGC 2199	16 28.6 +39 30	HER GALCL NGC6166 13.9m		80-8
	5	NGC 6166	16 28.6 +39 33	HER GALXY E2p 11.8m 2.2'X1.7' 35°		80-8
	6	NGC 6173	16 29.7 +40 49	HER GALXY E3 12.1m 1.9'X1.4' 140°		80-8
	7	NGC 6181	16 32.3 +19 50	HER GALXY SBc 11.8m 2.5'X1.1' 175°		156-15
	8	IC 1222	16 35.2 +46 13	HER GALXY SB 14.1m 1.7'X1.3' 50° 9221.0RV		80-8
	9	Hickson 83	16 35.6 +06 18	HER GALCL PGC58559 16.0m		201-15
227	1	UGC 10491	16 38.2 +41 56	HER GALXY R 13.6m 1.1'X0.4'		80-8
	2	PK352+11.1	16 41.7 +27 47	HER PLNNB 0.0m		156-8
	3	M 13	16 41.7 +36 28	HER GLOCL 5 5.9m 23.2'		114-8
	4	NGC 6207	16 43.1 +36 50	HER GALXY Sc 11.6m 3.0'X1.2' 15°		114-8
	5	NGC 6210	16 44.5 +23 48	HER PLNNB 2(3b) 9.6m 20''X13'' 12.5br		156-8
	6	DoDz 6	16 45.4 +38 21	HER OPNCL IV2p 17.0' 5*		114-8
	7	NGC 6229	16 47.0 +47 32	HER GLOCL 4 9.3m 3.8'		80-8
	8	Zwicky's triplet	16 48.0 +45 04	HER GALXY 14.3m 3.5'		80-8
	9	NGC 6239	16 50.1 +42 44	HER GALXY SBb 12.3m 2.4'X1.1' 118°		80-8
228	1	UGC 10586	16 50.8 +45 24	HER GALXY D 14.6m 1.6'X1.4'		80-8
	2	NGC 6269	16 58.0 +27 51	HER GALXY E 12.1m 2.0'X1.6' 80°		157-8
	3	NGC 6278	17 00.8 +23 01	HER GALXY SO 12.3m 2.1'X1.2' 130°		157-8
	4	DoDz 7	17 10.6 +15 32	HER OPNCL III1p 20.0' 6*		202-15
	5	Sanduleak 4-1	17 13.8 +49 16	HER PLNNB 14.5m 15'' 12.0br		81-8
	6	M 92	17 17.1 +43 08	HER GLOCL 4 6.5m 11.2'		81-8
	7	UGC 10814	17 19.4 +49 02	HER GALXY SBM 14.8m 0.9'X0.6' 17° 7177.0RV		81-8
	8	DoDz 8	17 26.2 +24 11	HER OPNCL IV2p 14.0' 6*		158-8
	9	NGC 6389	17 32.7 +16 24	HER GALXY Sbc 12.1m 2.8'X1.9' 130°		203-15
229	1	K1-14	17 42.5 +21 27	HER PLNNB 4 15.1m 47'' 16.3br		158-8
	2	K1-15	17 45.0 +27 19	HER PLNNB 3b 15.0m 43'' 19.7br		158-8
	3	NGC 6430	17 45.2 +18 08	HER ASTER Sab 0.0m		158-15
	4	NGC 6467	17 50.7 +17 32	HER GALXY Spec 12.5m 2.6'X1.7' 77°		158-15
	5	NGC 6468	17 50.7 +17 32	HER GALXY Spec 14.1m 2.6'X1.7' 77°		158-15
	6	NGC 6482	17 51.8 +23 04	HER GALXY E3p 11.3m 2.1'X1.8' 70°		158-8
	7	NGC 6484	17 51.8 +24 29	HER GALXY Sb 12.3m 1.9'X1.8'		158-8
	8	NGC 6487	17 52.7 +29 50	HER GALXY E 11.8m 1.9'X1.7'		116-8
	9	VY 1-2	17 54.4 +28 00	HER PLNNB 2 12.0m 5.2''X4.1'' 17.6br		159-8
230	1	NGC 6495	17 54.8 +18 20	HER GALXY E 12.1m 2.0'X1.8'		159-15
	2	NGC 6500	17 56.0 +18 20	HER GALXY Sab 12.1m 2.2'X1.6' 50°		159-15
	3	NGC 6501	17 56.1 +18 22	HER GALXY Sa 12.0m 1.8'X1.6'		159-15
	4	NGC 6504	17 56.1 +33 13	HER GALXY Spec 12.5m 2.2'X0.5' 94°		116-8
	5	NGC 6548	18 06.0 +18 35	HER GALXY SBO 11.6m 2.9'X2.8'		159-15
	6	NGC 6555	18 07.8 +17 36	HER GALXY SBc 12.3m 2.1'X1.7' 110°		159-15
	7	DoDz 9	18 08.8 +31 32	HER OPNCL III2p 34.0' 15*		116-8
	8	NGC 6574	18 11.8 +14 59	HER GALXY SBbc 12.0m 1.5'X1.1' 160°		204-15
	9	NGC 6632	18 25.1 +27 32	HER GALXY Sbc 12.1m 3.0'X1.4' 155°		160-8
231	1	M3-27	18 27.8 +14 29	HER PLNNB 1 13.8m		205-15
	2	NGC 6659	18 34.0 +23 36	HER ASTER 0.0m		160-8
	3	NGC 6660	18 34.6 +22 55	HER GALXY Sa 13.1m 1.8'X1.1' 145°		160-8
	4	NGC 6661	18 34.6 +22 55	HER GALXY Sa 12.1m 1.8'X1.1' 145°		160-8
	5	NGC 6674	18 38.6 +25 23	HER GALXY SBb 12.1m 4.2'X2.1' 143°		160-8
	6	Hu 2-1	18 49.8 +20 50	HER PLNNB 11.6m 3'' 13.3br		160-8
	7	PK44+5.1	18 53.0 +12 16	HER PLNNB 0.0m		205-16

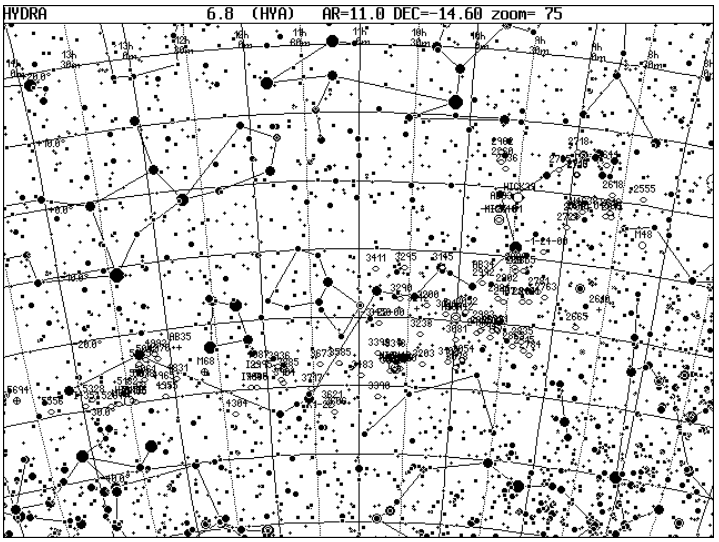




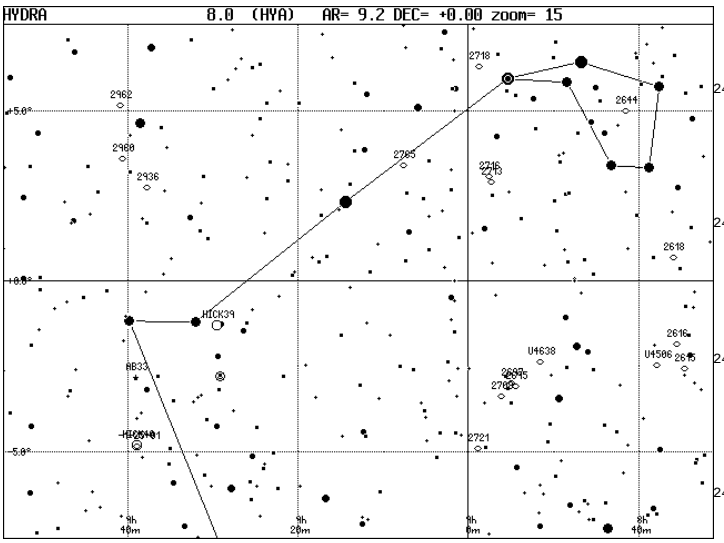
HOR-HOROLOGIUM-V3

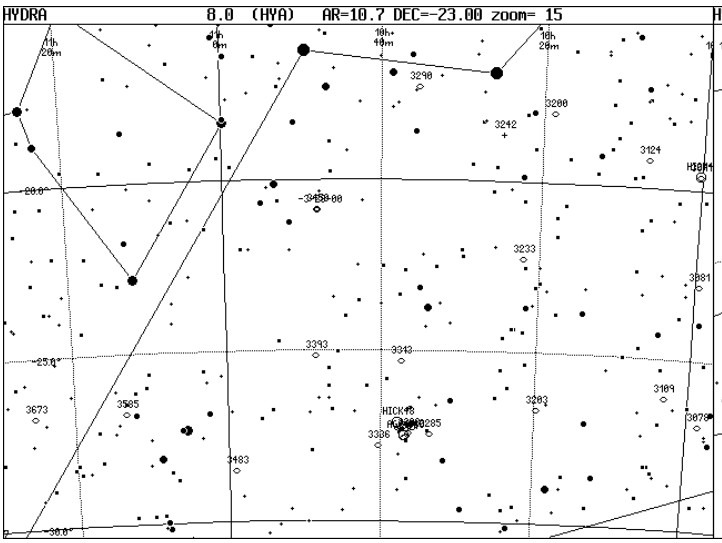
231	8	NGC 1249	03 10.0 -53 20	HOR GALXY SBc 11.8m 4.7'X2.5' 86°		419-24
	9	NGC 1261	03 12.3 -55 13	HOR GLOCL 2 8.3m 6.9'		419-24
232	1	IC 1933	03 25.7 -52 47	HOR GALXY SBc 12.5m 2.2'X1.1' 55°		419-24
	2	IC 1954	03 31.5 -51 54	HOR GALXY SBb 11.6m 3.0'X1.5' 66°		420-24
	3	NGC 1411	03 38.7 -44 06	HOR GALXY SO 11.3m 2.2'X1.6' 6°		391-18
	4	NGC 1433	03 42.0 -47 13	HOR GALXY SBa 9.8m 6.1'X5.7'		391-18
	5	NGC 1457	03 44.5 -44 39	HOR GALXY Sc 11.3m 7.5'X2.0' 41°		391-18
	6	NGC 1448	03 44.5 -44 39	HOR GALXY Sc 10.6m 7.5'X2' 41°		391-18
	7	IC 2000	03 49.1 -48 52	HOR GALXY SBc 11.8m 4.1'X0.8' 83°		391-18
	8	Arp-Madore 1	03 55.0 -49 36	HOR GLOCL 15.8m 1.7'		391-18
	9	NGC 1493	03 57.5 -46 13	HOR GALXY SBc 11.3m 3.6'X3.5'		391-18
233	1	NGC 1494	03 57.7 -48 54	HOR GALXY SBcd 11.6m 3.3'X2.0' 179°		391-18
	2	NGC 1512	04 03.9 -43 21	HOR GALXY SBa 10.3m 9.1'X5.4' 90°		391-19
	3	NGC 1527	04 08.4 -47 54	HOR GALXY SO 10.8m 3.9'X1.5' 78°		391-19
	4	IC 2035	04 09.0 -45 31	HOR GALXY SBO 11.8m 1.2'X0.9' 86°		391-19

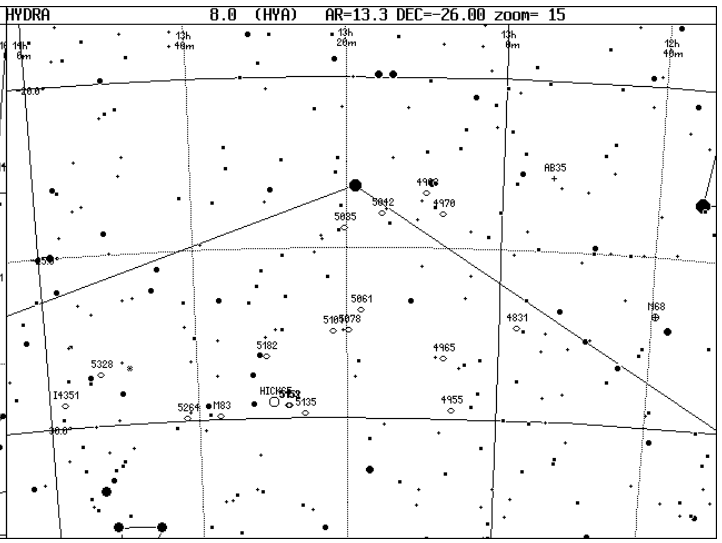
HYA-HYDRA-V3



233	5	M 48	08 13.7 -05 45	HYA	OPNCL I2m 5.8m 54' 80* 8.1br	275-12
	6	NGC 2555	08 17.9 +00 45	HYA	GALXY SBab 12.1m 1.9'X1.4' 115°	231-12
	7	NGC 2610	08 33.4 -16 09	HYA	PLNNB 4(2) 13.0m 50''X47'' 15.8br	276-12
	8	NGC 2615	08 34.6 -02 33	HYA	GALXY SBb 12.5m 1.9'X1.1' 40°	231-12
	9	NGC 2616	08 35.6 -01 51	HYA	GALXY SO 12.5m 1.5'X1.3' 145°	231-12
234	1	NGC 2618	08 35.9 +00 42	HYA	GALXY Sab 12.1m 2.5'X2.0' 140°	231-12
	2	UGC 4506	08 37.9 -02 28	HYA	GALXY Pec 11.6m 1.8'X1.1' 140°	231-12
	3	NGC 2644	08 41.5 +04 59	HYA	GALXY Sc 12.3m 2.1'X0.8' 14°	231-12
	4	NGC 2665	08 46.0 -19 18	HYA	GALXY SBa 12.1m 2.0'X1.5' 144°	321-12
	5	UGC 4638	08 51.6 -02 21	HYA	GALXY SM 14.0m 1.5'X0.8' 56° 3333.0RV	232-12
	6	NGC 2695	08 54.5 -03 04	HYA	GALXY SO 11.8m 1.7'X1.2' 175°	232-12
	7	NGC 2697	08 55.0 -02 59	HYA	GALXY Sa 12.3m 1.8'X1.1' 120°	232-12
	8	NGC 2708	08 56.1 -03 22	HYA	GALXY Sb 12.0m 2.7'X1.4' 20°	232-12
	9	NGC 2713	08 57.3 +02 55	HYA	GALXY SBab 11.8m 3.3'X1.3' 107°	232-12
235	1	NGC 2716	08 57.6 +03 05	HYA	GALXY SBO-a 11.8m 1.6'X1.2' 30°	232-12
	2	NGC 2718	08 58.8 +06 18	HYA	GALXY SBab 11.8m 2.1'X2.1'	187-12
	3	NGC 2721	08 58.9 -04 54	HYA	GALXY SbcR 12.5m 2.4'X1.6' 30°	232-12
	4	NGC 2763	09 06.8 -15 30	HYA	GALXY SBc 12.0m 2.3'X2.0' 120°	277-12
	5	NGC 2765	09 07.6 +03 24	HYA	GALXY SO 12.1m 2.1'X1.1' 107°	232-12
	6	MCG -01-24-001	09 10.8 -08 54	HYA	GALXY 11.3m 4.3'X1.0'	277-12
	7	NGC 2781	09 11.5 -14 49	HYA	GALXY SBO-aR 11.6m 3.1'X1.8' 75°	277-12
	8	NGC 2784	09 12.3 -24 10	HYA	GALXY SO 10.1m 5.7'X2.5' 73°	322-20
	9	NGC 2811	09 16.2 -16 19	HYA	GALXY SBa 11.3m 2.2'X0.7' 20°	277-12
236	1	NGC 2815	09 16.3 -23 38	HYA	GALXY SBb 11.8m 3.5'X1.1' 10°	322-20
	2	NGC 2835	09 17.9 -22 21	HYA	GALXY SBc 10.5m 6.3'X4.2' 8°	322-20
	3	NGC 2848	09 20.2 -16 32	HYA	GALXY SBc 11.8m 2.5'X1.5' 30°	278-12
	4	NGC 2855	09 21.5 -11 55	HYA	GALXY Sa 11.6m 2.4'X1.9' 130°	278-12
	5	NGC 2865	09 23.5 -23 10	HYA	GALXY E4 11.6m 2.5'X2.0'	323-20
	6	NGC 2881	09 25.9 -11 60	HYA	GALXY S 14.0m 1.1'X0.9'	278-12
	7	NGC 2889	09 27.2 -11 39	HYA	GALXY SBcR 11.6m 2.3'X1.9' 65°	278-12
	8	Hickson 39	09 29.5 -01 18	HYA	GALCL UGC5057 16.6m	233-12
	9	NGC 2902	09 30.9 -14 44	HYA	GALXY SO 12.1m 1.6'X1.3' 35°	278-13
237	1	NGC 2907	09 31.6 -16 44	HYA	GALXY Sab 11.6m 2.0'X1.2' 115°	278-13
	2	NGC 2921	09 34.5 -20 55	HYA	GALXY SBR 12.0m 2.9'X1.1' 83°	323-20
	3	NGC 2924	09 35.2 -16 24	HYA	GALXY E0 12.0m 1.3'X1.2' 150°	278-13
	4	NGC 2935	09 36.7 -21 08	HYA	GALXY SBab 11.3m 3.7'X2.8' 0°	323-20
	5	NGC 2936	09 37.7 +02 45	HYA	GALXY R 13.1m 1.3'X1.1'	233-13
	6	NGC 2945	09 37.7 -22 02	HYA	GALXY E-SO 12.1m 1.6'X1.2' 168°	323-20
	7	Hickson 40	09 38.9 -04 48	HYA	GALCL Arp321 13.4m	233-13
	8	MCG -01-25-011	09 38.9 -04 49	HYA	GALXY 11.0m 2'X1.5'	233-13
	9	Abell 33	09 39.1 -02 48	HYA	PLNNB 2b 13.3m 268'' 16.1br	233-13
238	1	NGC 2960	09 40.6 +03 35	HYA	GALXY Sa 12.3m 1.8'X1.2' 40°	233-13
	2	NGC 2962	09 40.9 +05 10	HYA	GALXY SBO-aR 11.8m 2.6'X2.0' 3°	233-13
	3	NGC 2983	09 43.7 -20 29	HYA	GALXY SBO-a 11.8m 2.5'X1.4' 95°	323-20
	4	NGC 2986	09 44.3 -21 17	HYA	GALXY E1 10.8m 3.5'X3.0' 105°	323-20
	5	Abell 34	09 45.6 -13 10	HYA	PLNNB 2b 12.8m 281''X268'' 16.2br	278-13
	6	NGC 2992	09 45.7 -14 20	HYA	GALXY Sa 12.1m 3.7'X0.9' 15°	278-13
	7	NGC 2996	09 46.5 -21 34	HYA	GALXY Sa 12.5m 1.5'X1.3' 115°	323-20
	8	NGC 3052	09 54.5 -18 38	HYA	GALXY SBcR 12.1m 2.1'X1.3' 102°	324-13
	9	NGC 3054	09 54.5 -25 42	HYA	GALXY SBb 11.8m 3.8'X2.4' 118°	324-20
239	1	NGC 3078	09 58.4 -26 56	HYA	GALXY E3 11.1m 2.7'X2.3' 177°	324-20
	2	NGC 3081	09 59.5 -22 50	HYA	GALXY SBO-aR 12.0m 2.1'X1.5' 158°	324-20
	3	Hickson 42	10 00.2 -19 36	HYA	GALCL NGC3091 11.7m	324-13
	4	NGC 3091	10 00.2 -19 38	HYA	GALXY E2 11.1m 3.0'X1.9' 149°	324-13
	5	NGC 3109	10 03.1 -26 10	HYA	GALXY Ir 9.8m 19.7'X3.4' 93°	324-20
	6	NGC 3124	10 06.7 -19 13	HYA	GALXY SBbc 12.1m 2.9'X2.5' 165°	324-13
239	7	NGC 3145	10 10.2 -12 26	HYA	GALXY SBbc 11.6m 3.0'X1.6' 20°	279-13
	8	NGC 3200	10 18.6 -17 59	HYA	GALXY SBbc 12.0m 4.2'X1.3' 169°	324-13
	9	NGC 3203	10 19.6 -26 42	HYA	GALXY Sa 12.1m 2.8'X0.6' 58°	324-20
240	1	NGC 3233	10 22.0 -22 16	HYA	GALXY SBO-aR 12.5m 1.8'X0.9' 140°	324-20
	2	NGC 3242	10 24.8 -18 39	HYA	PLNNB 4(3b) 8.6m 40''X35'' 12.3br	325-13
	3	NGC 3295	10 32.7 -12 38	HYA	GALXY E-SO 15.6m 0.7'X0.5' 130°	280-13
	4	NGC 3285	10 33.6 -27 27	HYA	GALXY SBa 12.0m 2.7'X1.5' 108°	325-20
	5	NGC 3290	10 35.3 -17 17	HYA	GALXY SBbc/P 14.0m 1.0'X0.5' 60°	325-13
	6	NGC 3308	10 36.4 -27 26	HYA	GALXY E-SOB 11.8m 1.7'X1.3' 32°	325-20
	7	NGC 3309	10 36.6 -27 31	HYA	GALXY E 11.6m 1.5'X1.3'	325-20
	8	NGC 3311	10 36.7 -27 32	HYA	GALXY E2 11.6m 3.7'X3.0'	325-20
	9	AGC 1060	10 36.9 -27 30	HYA	GALCL NGC3309 12.7m	325-20
241	1	NGC 3312	10 37.0 -27 34	HYA	GALXY SbR 11.8m 3.3'X1.2' 175°	325-20
	2	NGC 3313	10 37.4 -25 19	HYA	GALXY SBabR 11.3m 3.9'X3.2' 55°	325-20
	3	Hickson 48	10 37.8 -27 6	HYA	GALCL IC 2597 13.2m	325-20
	4	NGC 3336	10 40.3 -27 47	HYA	GALXY SBc 12.3m 2.0'X1.6' 123°	325-20
	5	NGC 3450	10 48.1 -20 51	HYA	GALXY SBb 11.8m 2.6'X2.3' 140°	325-20
	6	MCG -03-28-004	10 48.1 -20 53	HYA	GALXY 12.0m 0.3'X0.3'	325-20
	7	NGC 3390	10 48.1 -31 32	HYA	GALXY Sb 11.8m 3.5'X0.6' 177°	366-20
	8	NGC 3393	10 48.4 -25 10	HYA	GALXY SBa 12.1m 2.2'X2.0'	325-20
	9	NGC 3411	10 50.4 -12 51	HYA	GALXY E 11.8m 2.1'X2.1'	280-13
242	1	NGC 3483	10 59.0 -28 29	HYA	GALXY Sa 12.1m 1.8'X1.2' 105°	366-20
	2	NGC 3585	11 13.3 -26 45	HYA	GALXY E 9.8m 5.2'X3.1' 107°	326-20
	3	NGC 3606	11 16.3 -33 50	HYA	GALXY E 12.3m 1.5'X1.4'	367-20
	4	NGC 3621	11 18.3 -32 49	HYA	GALXY SBcd 9.6m 12.4'X5.7' 159°	367-20
	5	NGC 3673	11 25.2 -26 44	HYA	GALXY SBb 11.5m 3.7'X2.4' 70°	326-20
	6	K1-22	11 26.7 -34 22	HYA	PLNNB 12.1m 188''X174'' 16.8br	367-20
	7	NGC 3717	11 31.5 -30 18	HYA	GALXY Sb 11.1m 6.2'X1.0' 33°	367-20
	8	NGC 3885	11 46.8 -27 55	HYA	GALXY SBO-a 11.8m 2.7'X1.0' 123°	327-20
	9	NGC 3904	11 49.2 -29 17	HYA	GALXY E 10.8m 2.7'X2.0' 8°	368-20
243	1	NGC 3923	11 51.0 -28 48	HYA	GALXY E 9.8m 6.6'X4.5' 50°	368-20
	2	NGC 3936	11 52.3 -26 54	HYA	GALXY SBbc 12.0m 3.9'X0.7' 63°	327-20
	3	NGC 4087	12 05.6 -26 31	HYA	GALXY E-SO 12.1m 2.1'X1.7'	328-21
	4	IC 2995	12 05.8 -27 56	HYA	GALXY SBc 12.1m 3.0'X0.8' 117°	328-21
	5	NGC 4105	12 06.7 -29 46	HYA	GALXY E 10.6m 2.8'X2.1' 151°	368-21
	6	NGC 4106	12 06.7 -29 46	HYA	GALXY SBO-a 11.3m 1.2'X1.0' 77°	368-21
	7	IC 764	12 10.2 -29 44	HYA	GALXY SBc 12.1m 4.8'X1.4' 177°	368-21
	8	NGC 4304	12 22.2 -33 29	HYA	GALXY SBbc 11.6m 2.6'X2.5'	369-21
	9	M 68	12 39.5 -26 45	HYA	GLOCL 10 8.1m 9.8'	329-21
244	1	Abell 35	12 53.6 -22 52	HYA	PLNNB 3a 12.0m 938''X636''	329-21
	2	NGC 4831	12 57.6 -27 18	HYA	GALXY E-SOB 12.3m 1.7'X0.9'	329-21
	3	NGC 4955	13 06.1 -29 45	HYA	GALXY E 12.1m 1.9'X1.3'	370-21
	4	NGC 4965	13 07.2 -28 14	HYA	GALXY SBcd 12.1m 2.4'X2.0'	370-21
	5	NGC 4970	13 07.6 -24 01	HYA	GALXY SO 12.1m 1.8'X1.0' 137°	330-21
	6	NGC 4993	13 09.8 -23 23	HYA	GALXY E-SOB 12.3m 1.3'X1.1'	330-21
	7	NGC 5042	13 15.5 -23 59	HYA	GALXY SBc 11.8m 4.2'X2.2' 22°	330-21
	8	NGC 5061	13 18.1 -26 50	HYA	GALXY E2 10.3m 3.5'X2.9'	330-21
	9	NGC 5078	13 19.8 -27 25	HYA	GALXY Sa 11.0m 4.1'X2.1' 148°	330-21
245	1	NGC 5085	13 20.3 -24 26	HYA	GALXY Sc 11.3m 3.3'X2.8' 38°	330-21
	2	NGC 5101	13 21.8 -27 26	HYA	GALXY SBO-aR 10.6m 5.7'X4.7'	330-21
	3	NGC 5135	13 25.7 -29 50	HYA	GALXY SBab 12.1m 2.4'X2.3'	370-21
	4	NGC 5152	13 27.8 -29 37	HYA	GALXY SBb 12.5m 2.1'X0.7' 117°	370-21
	5	NGC 5153	13 27.9 -29 37	HYA	GALXY E 11.8m 2.0'X1.4' 175°	370-21
	6	Hickson 65	13 29.9 -29 30	HYA	GALCL ESO444-55 13.7m	370-21
	7	NGC 5182	13 30.7 -28 09	HYA	GALXY SBbc 12.3m 1.9'X1.3'	370-21
	8	M 83	13 37.0 -29 52	HYA	GALXY SBc 7.5m 13.1'X12.2'	370-21
	9	NGC 5264	13 41.6 -29 55	HYA	GALXY Ir+ 12.0m 2.6'X1.5'	371-21
246	1	NGC 5328	13 52.9 -28 29	HYA	GALXY E2 11.6m 1.8'X1.2' 87°	371-21
	2	IC 4351	13 57.9 -29 19	HYA	GALXY Sb 11.6m 5.9'X0.9' 17°	371-21
	3	NGC 5556	14 20.6 -29 15	HYA	GALXY SBcd 11.8m 4.1'X3.3' 148°	372-21
	4	NGC 5694	14 39.6 -26 32	HYA	GLOCL 7 10.1m 3.6'	332-21

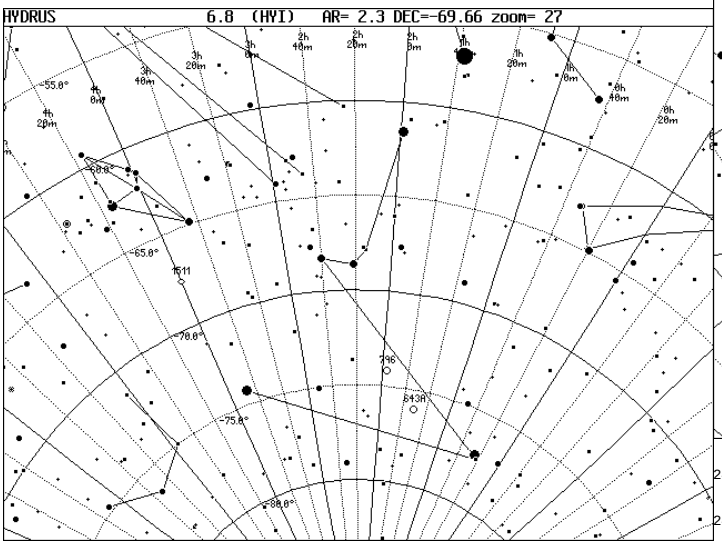






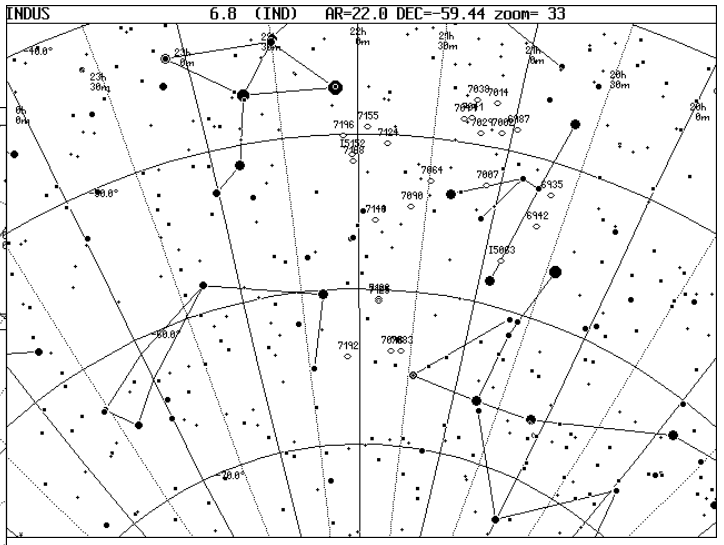
HYD-HYDRUS-V3

246	5	NGC 643A	01 30.6 -76 03 HYI OPNCL 12.0m 2'X2'	461-24
	6	NGC 796	01 56.7 -74 13 HYI OPNCL 0.0m 3.4'	461-24
	7	NGC 1511	03 59.6 -67 38 HYI GALXY Sa 11.3m 3.5'X1.3' 125°	443-24



IND-INDUS-V3

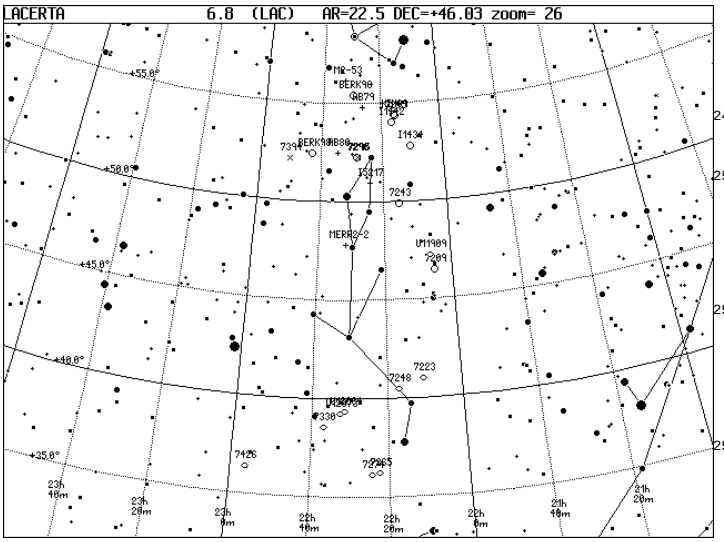
246	8	NGC 6935	20 38.3 -52 07 IND GALXY SBa 12.0m 2.1'X1.8'	437-26
	9	NGC 6942	20 40.6 -54 18 IND GALXY SBO-a 11.8m 2.1'X1.6' 150°	437-26
247	1	IC 5063	20 52.0 -57 04 IND GALXY SAO 11.8m 2.4'X1.5' 116°	437-26
	2	NGC 6987	20 58.2 -48 38 IND GALXY E 12.3m 1.4'X1.2'	412-23
	3	NGC 7002	21 03.7 -49 02 IND GALXY E 12.3m 1.5'X1.2' 3°	412-23
	4	NGC 7007	21 05.5 -52 33 IND GALXY E-SO 12.0m 2.0'X1.2' 2°	437-26
	5	NGC 7014	21 07.9 -47 11 IND GALXY E 12.3m 1.7'X1.4' 130°	412-23
	6	NGC 7029	21 11.9 -49 17 IND GALXY E 11.5m 2.5'X1.4' 71°	412-23



247	7	NGC 7038	21 15.1 -47 13 IND GALXY SBc 11.8m 3.1'X1.4' 127°	413-23
	8	NGC 7041	21 16.5 -48 22 IND GALXY E-SO 11.1m 3.6'X1.5' 85°	413-23
	9	NGC 7049	21 19.0 -48 34 IND GALXY SO 10.6m 4.5'X3.0' 57°	413-23
248	1	NGC 7064	21 29.0 -52 46 IND GALXY SBc 12.5m 3.8'X0.7' 91°	437-26
	2	NGC 7083	21 35.8 -63 54 IND GALXY Sbc 11.1m 3.6'X2.1' 5°	458-26
	3	NGC 7090	21 36.5 -54 33 IND GALXY SBc 10.6m 7.3'X1.2' 127°	438-26
	4	NGC 7096	21 41.3 -63 55 IND GALXY Sa 11.8m 1.8'X1.6' 130°	458-26
	5	NGC 7124	21 48.1 -50 34 IND GALXY SBbc 12.3m 2.8'X1.1' 143°	438-26
	6	NGC 7126	21 49.3 -60 37 IND GALXY Sc 12.1m 2.8'X1.3' 80°	438-26
	7	NGC 7125	21 49.3 -60 43 IND GALXY SBc 12.3m 3.0'X2.1' 110°	438-26
	8	NGC 7141	21 52.3 -55 34 IND GALXY SBbc 11.5m 4.1'X3' 18°	438-26
	9	NGC 7140	21 52.3 -55 34 IND GALXY SBbc 12.5m 4.1'X3.0' 18°	438-26
249	1	NGC 7155	21 56.2 -49 31 IND GALXY SBO 12.1m 2.3'X2.0' 4°	413-23
	2	NGC 7168	22 02.1 -51 45 IND GALXY E 11.8m 1.9'X1.4' 68°	438-26
	3	IC 5152	22 02.7 -51 18 IND GALXY Ir 10.6m 5.5'X4.0' 100°	438-26
	4	NGC 7196	22 05.9 -50 07 IND GALXY E 11.5m 2.5'X1.9' 53°	438-26
	5	NGC 7192	22 06.8 -64 19 IND GALXY E 11.1m 1.9'X1.8'	458-26

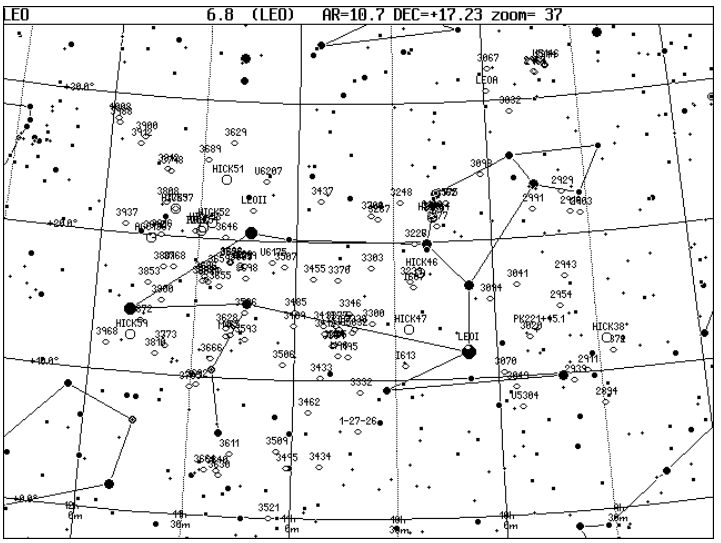
LAC-LACERTA-V3

249	6	NGC 7209	22 05.1 +46 29 LAC OPNCL III1p 7.6m 25.0' 25* 9.0br	87-9
	7	UGC 11909	22 06.3 +47 15 LAC GALXY Spec 12.3m 2.9'X0.7' 3°	87-9
	8	NGC 7223	22 10.2 +41 01 LAC GALXY SBc 12.1m 1.7'X1.2'	87-9
	9	IC 1434	22 10.5 +52 50 LAC OPNCL II1p? 9.0m 8.0' 40* 12.0br	57-3
250	1	NGC 7243	22 15.1 +49 54 LAC OPNCL IV2p 6.4m 21.0' 40* 8.5br	87-9
	2	NGC 7245	22 15.2 +54 21 LAC OPNCL II1p 9.1m 5.0' 12.8br	57-3
	3	King 9	22 15.5 +54 24 LAC OPNCL I1m:b 2.5' 18.0br	57-3
	4	IC 1442	22 16.5 +54 03 LAC OPNCL II2m 9.1m 5' 20* 11.3br	57-3
	5	NGC 7248	22 16.9 +40 30 LAC GALXY SO 12.3m 1.8'X0.9' 133°	87-9
	6	NGC 7265	22 22.5 +36 13 LAC GALXY E-SO 12.1m 2.4'X1.9' 170°	123-9
	7	IC 5217	22 23.9 +50 58 LAC PLNNB 2 12.6m 7.5''X6'' 14.6br	57-3
	8	NGC 7274	22 24.2 +36 08 LAC GALXY E 12.8m 1.5'X1.5'	123-9
	9	Abell 79	22 26.3 +54 49 LAC PLNNB 4(3) 15.8m 59''X49'' 18.3br	57-3
251	1	NGC 7295	22 28.0 +52 17 LAC ASTER 0.0m	57-3
	2	NGC 7296	22 28.2 +52 17 LAC OPNCL III2p 9.6m 4.0' 20* 10.0br	57-3
	3	Berk 96	22 29.4 +55 24 LAC OPNCL I2p:b 2.0' 13.0br	57-3
	4	UGC 12064	22 31.3 +39 21 LAC GALXY SO 13.6m 1.1'X1.1'	87-9
	5	Merrill 2-2	22 31.7 +47 48 LAC PLNNB 1 11.8m	87-9
	6	M2-53	22 32.3 +56 10 LAC PLNNB 3b 14.8m 14.3''	58-3
	7	UGC 12073	22 32.6 +39 13 LAC GALXY SB 14.5m 2.1'X0.8' 100° 4676.0RV	87-9
	8	Abell 80	22 34.7 +52 27 LAC PLNNB 4 15.1m 161''X114'' 19.7br	58-3
	9	NGC 7330	22 36.9 +38 33 LAC GALXY E 12.1m 1.8'X1.7'	123-9
252	1	Berk 98	22 43.2 +52 25 LAC OPNCL III2m: 6.0' 15.0br	58-3
	2	NGC 7394	22 50.4 +52 08 LAC ASTER 0.0m	58-3
	3	NGC 7426	22 56.1 +36 22 LAC GALXY E 12.3m 1.7'X1.4' 72°	123-9

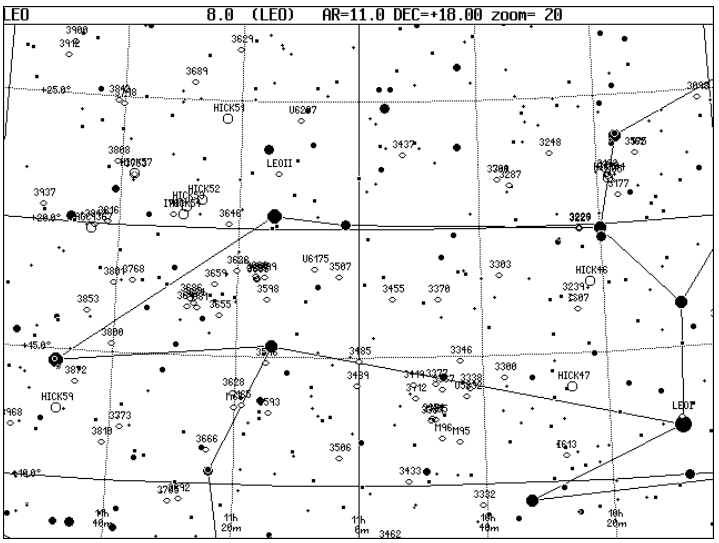


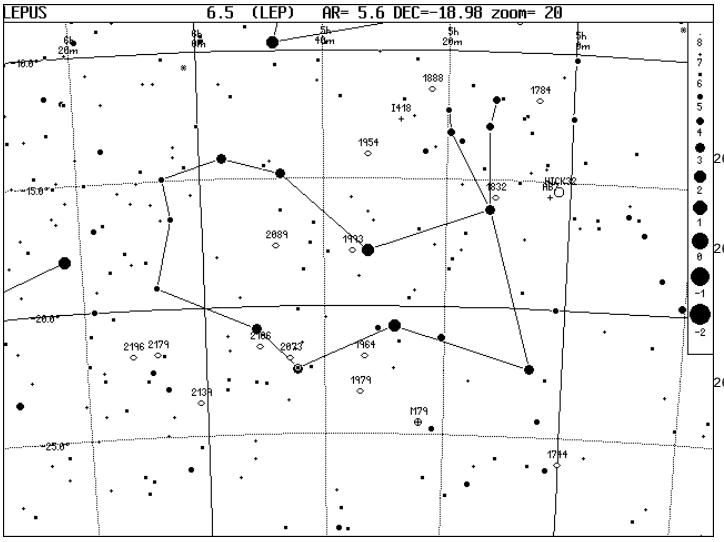
LEO-LEO-V3

252	4	NGC 2872	09 25.7 +11 26 LEO GALXY E2 11.8m 1.8'X1.7' 22°	188-12
	5	NGC 2874	09 25.8 +11 26 LEO GALXY SBbc 12.5m 2.2'X0.7' 43°	188-12
	6	Hickson 38	09 27.6 +12 18 LEO GALCL Arp237; 14.8m	188-12
	7	NGC 2894	09 29.5 +07 43 LEO GALXY Sa 12.3m 1.9'X1.0' 27°	188-12
	8	NGC 2903	09 32.2 +21 30 LEO GALXY SBbc 9.0m 12'X5.6' 17°	143-6
	9	NGC 2911	09 33.8 +10 09 LEO GALXY SO 11.5m 4.0'X3.1' 140°	188-13
253	1	NGC 2916	09 35.0 +21 42 LEO GALXY Sb 12.1m 2.5'X1.7' 20°	143-6
	2	NGC 2929	09 37.5 +23 10 LEO GALXY Sc 13.6m 1.2'X0.3' 144°	143-6
	3	NGC 2939	09 38.1 +09 31 LEO GALXY Sbc 12.3m 2.5'X0.9' 154°	188-13
	4	NGC 2943	09 38.6 +17 02 LEO GALXY E 12.3m 2.2'X1.2' 130°	143-13
	5	NGC 2944	09 39.3 +32 19 LEO GALXY Sc 14.0m 1.0'X0.4'	103-6
	6	UGC 5146	09 39.4 +32 22 LEO GALXY CBM 13.3m 0.8'X0.4' 6860.0RV	103-6
	7	NGC 2954	09 40.4 +14 55 LEO GALXY E 12.3m 1.7'X1.1' 160°	188-13
	8	NGC 2964	09 42.9 +31 51 LEO GALXY SBbcR 11.3m 3.0'X1.7' 97°	104-6
	9	NGC 2968	09 43.2 +31 56 LEO GALXY Sa 11.6m 2.1'X1.6' 45°	104-6
254	1	NGC 2991	09 46.8 +22 01 LEO GALXY SO 12.6m 1.4'X1.1'	143-6
	2	PK221+45.1	09 48.0 +13 17 LEO PLNNB 5''	188-13
	3	NGC 3020	09 50.1 +12 49 LEO GALXY SBc 11.8m 3.0'X1.6' 105°	188-13
	4	NGC 3032	09 52.1 +29 14 LEO GALXY SBOR 12.5m 2.4'X2.3' 95°	104-6
	5	NGC 3041	09 53.1 +16 41 LEO GALXY SBc 11.5m 3.7'X2.4' 95°	189-13
	6	UGC 5304	09 53.2 +07 52 LEO GALXY SM 14.6m 1.1'X0.9' 12308.0RV	189-13
	7	NGC 3049	09 54.8 +09 16 LEO GALXY SBabR 12.1m 2.2'X1.5' 25°	189-13
	8	NGC 3070	09 58.1 +10 22 LEO GALXY E 12.3m 1.5'X1.5'	189-13
	9	NGC 3067	09 58.4 +32 22 LEO GALXY SBab 12.1m 2.4'X0.9' 105°	104-6
255	1	Leo A	09 59.4 +30 45 LEO GALXY Ir+ 12.6m 4.9'X3.2'	104-6
	2	NGC 3094	10 01.4 +15 46 LEO GALXY SBa 12.3m 2.0'X1.4' 75°	189-13
	3	NGC 3098	10 02.3 +24 43 LEO GALXY Sa 12.0m 2.2'X0.6' 90°	144-6
	4	Leo I	10 08.5 +12 18 LEO GALXY dE3 10.1m 9.9'X7.5' 80°	189-13
	5	NGC 3575	10 13.5 +22 44 LEO GALXY SBbcR 12.1m 3.1'X2.7' 30°	144-6
	6	NGC 3162	10 13.5 +22 44 LEO GALXY SBbcR 11.6m 3.1'X2.6'	144-6
	7	NGC 3177	10 16.6 +21 07 LEO GALXY Sbc 12.3m 1.5'X1.2' 135°	144-6
	8	NGC 3185	10 17.6 +21 41 LEO GALXY SBbc 12.1m 2.1'X1.4' 130°	144-6
	9	Hickson 44	10 18.1 +21 48 LEO GALCL NGC3190; Arp316 11.5m	144-6
256	1	NGC 3190	10 18.1 +21 50 LEO GALXY Sa 11.1m 4'X1.5' 125°	144-6
	2	NGC 3193	10 18.4 +21 54 LEO GALXY E0 10.8m 2.9'X2.8'	144-6
	3	Hickson 46	10 22.1 +17 48 LEO GALCL MCG+3-27-5 16.1m	144-13
	4	NGC 3227	10 23.5 +19 52 LEO GALXY SBa 10.3m 6.6'X5.0' 155°	144-13
	5	NGC 3226	10 23.5 +19 54 LEO GALXY E 11.3m 2.5'X2.2' 15°	144-13
	6	IC 607	10 24.3 +16 45 LEO GALXY SBR 14.6m 1.8'X1.4' 105° 5575.0RV	190-13
	7	NGC 3239	10 25.1 +17 10 LEO GALXY IrB 11.3m 5.1'X3.7'	145-13
256	8	Hickson 47	10 25.8 +13 42 LEO GALCL UGC5644 14.6m	190-13
	9	IC 613	10 27.1 +11 01 LEO GALXY E 14.8m 0.8'X0.8'	190-13



257	1	NGC 3248	10 27.8	+22 51	LEO	GALXY	SO 12.3m 2.5'X1.1' 135°	145-6
	2	NGC 3287	10 34.8	+21 39	LEO	GALXY	SBcd 12.3m 2.0'X0.9' 20°	145-6
	3	NGC 3300	10 36.6	+14 10	LEO	GALXY	SBO 12.1m 1.7'X0.9' 173°	190-13
	4	NGC 3301	10 36.9	+21 53	LEO	GALXY	SBO-a 11.3m 3.3'X1.0' 52°	145-6
	5	NGC 3760	10 36.9	+21 53	LEO	GALXY	SBO-a 12.3m 3.3'X1' 52°	145-6
	6	NGC 3303	10 37.0	+18 08	LEO	GALXY	Sbc 14.5m 3.1'X2.1'	145-13
	7	NGC 3332	10 40.5	+09 11	LEO	GALXY	E-SO 12.3m 1.4'X1.4'	190-13
	8	MCG +01-27-026	10 41.2	+06 22	LEO	GALXY	12.5m 0.2'X0.2'	190-13
	9	NGC 3338	10 42.1	+13 45	LEO	GALXY	Sc 11.1m 5.7'X3.4' 100°	190-13
258	1	UGC 5832	10 42.8	+13 28	LEO	GALXY	SB 13.8m 1.1'X1.0' 95° 1216.0RV	190-13
	2	NGC 3346	10 43.6	+14 52	LEO	GALXY	SBc 11.6m 2.7'X2.6'	190-13
	3	M 95	10 44.0	+11 42	LEO	GALXY	SBb 9.6m 7.3'X4.4' 13°	190-13
	4	NGC 3367	10 46.6	+13 45	LEO	GALXY	SBc 11.5m 2.5'X2.4'	190-13
	5	M 96	10 46.8	+11 49	LEO	GALXY	SBabR 9.3m 7.8'X5.2' 5°	190-13
	6	NGC 3370	10 47.1	+17 16	LEO	GALXY	Sc 11.6m 2.9'X1.7' 148°	145-13
	7	NGC 3377	10 47.7	+13 59	LEO	GALXY	E 10.3m 5.0'X3.3' 35°	190-13
	8	M 105	10 47.8	+12 35	LEO	GALXY	E1 9.3m 5.3'X4.8' 60°	190-13
	9	NGC 3384	10 48.3	+12 38	LEO	GALXY	E7 9.8m 5.4'X2.7' 53°	190-13
259	1	NGC 3371	10 48.3	+12 38	LEO	GALXY	E-SOB 10.8m 5.4'X2.7' 53°	190-13
	2	NGC 3389	10 48.5	+12 32	LEO	GALXY	Sc 11.8m 2.9'X1.3' 112°	190-13
	3	NGC 3412	10 50.9	+13 25	LEO	GALXY	SBO 10.5m 3.7'X2.2' 155°	190-13
	4	NGC 3419	10 51.3	+13 57	LEO	GALXY	SBO-a 12.5m 0.8'X0.7' 115°	190-13
	5	NGC 3434	10 52.0	+03 47	LEO	GALXY	Sb 12.1m 2.1'X1.9' 5°	235-13
	6	NGC 3433	10 52.1	+10 09	LEO	GALXY	Sc 11.6m 3.7'X3.3' 50°	190-13
	7	NGC 3437	10 52.6	+22 56	LEO	GALXY	SBc 12.1m 2.6'X0.8' 122°	145-6
	8	NGC 3455	10 54.5	+17 17	LEO	GALXY	SBb 12.0m 2.7'X1.7' 80°	145-13
	9	NGC 3462	10 55.3	+07 42	LEO	GALXY	SO 12.1m 1.7'X1.2' 60°	190-13
260	1	NGC 3485	11 00.0	+14 51	LEO	GALXY	SBbc 11.8m 2.4'X2.2'	191-13
	2	NGC 3489	11 00.3	+13 54	LEO	GALXY	SBO-a 10.3m 3.6'X2.2' 70°	191-13
	3	NGC 3495	11 01.3	+03 38	LEO	GALXY	Scd 11.8m 4.9'X1.1' 20°	236-13
	4	NGC 3506	11 03.2	+11 05	LEO	GALXY	Sc 12.5m 1.1'X1.0'	191-13
	5	NGC 3507	11 03.4	+18 08	LEO	GALXY	SBb 10.8m 3.4'X2.9' 110°	146-13
	6	NGC 3509	11 04.4	+04 50	LEO	GALXY	SBbc 12.6m 2.1'X1.0' 40°	236-13
	7	NGC 3521	11 05.8	-00 02	LEO	GALXY	SBbc 9.0m 11.2'X5.4' 163°	236-13
	8	UGC 6175	11 07.3	+18 26	LEO	GALXY	LBM 14.6m 1.3'X0.7' 3° 7959.0RV	146-13
	9	UGC 6207	11 09.9	+24 15	LEO	GALXY	SBM 14.6m 1.4'X0.2' 64° 6288.0RV	146-6
261	1	Leo II	11 13.5	+22 09	LEO	GALXY	dE0 12.0m 12'X11'	146-6
	2	NGC 3593	11 14.6	+12 49	LEO	GALXY	Sa 10.8m 4.9'X2.1' 92°	191-13
	3	NGC 3596	11 15.1	+14 47	LEO	GALXY	SBc 11.3m 4.1'X4.1'	191-13
	4	NGC 3598	11 15.2	+17 16	LEO	GALXY	E-SO 12.3m 1.8'X1.3' 35°	146-13
	5	NGC 3599	11 15.5	+18 07	LEO	GALXY	SO 11.8m 2.5'X2.5'	146-13
	6	NGC 3605	11 16.8	+18 01	LEO	GALXY	E 12.3m 1.4'X0.9' 17°	146-13
	7	NGC 3607	11 16.9	+18 03	LEO	GALXY	E-SO 9.8m 4.6'X4.0' 120°	146-13
	8	NGC 3608	11 17.0	+18 09	LEO	GALXY	E 10.8m 3.5'X3.0' 75°	146-13
	9	NGC 3611	11 17.5	+04 33	LEO	GALXY	Sa 12.1m 2.0'X1.6'	236-13
262	1	M 65	11 18.9	+13 06	LEO	GALXY	SBa 9.3m 9'X2.3' 174°	191-13
	2	NGC 3626	11 20.1	+18 21	LEO	GALXY	Sa 11.0m 3.2'X2.4' 157°	146-13
	3	NGC 3632	11 20.1	+18 22	LEO	GALXY	Sa 11.8m 3.2'X2.4' 157°	146-13
	4	M 66	11 20.2	+13 00	LEO	GALXY	SBb 8.8m 9.1'X4.1' 173°	191-13
	5	NGC 3630	11 20.3	+02 58	LEO	GALXY	Sa 11.8m 2.0'X0.8' 37°	236-13
	6	NGC 3628	11 20.3	+13 35	LEO	GALXY	Sb 9.5m 13.1'X3.1' 104°	191-13
	7	NGC 3629	11 20.5	+26 58	LEO	GALXY	SBc 12.1m 2.0'X1.5' 30°	146-6
	8	NGC 3640	11 21.1	+03 14	LEO	GALXY	E 10.3m 4.5'X4.0' 100°	236-13
	9	NGC 3646	11 21.7	+20 10	LEO	GALXY	Sc 11.1m 3.9'X2.2' 50°	146-6
263	1	Hickson 51	11 22.4	+24 18	LEO	GALCL	NGC3651 13.9m	146-6
	2	NGC 3655	11 22.9	+16 35	LEO	GALXY	Sc 11.6m 1.5'X1.0' 30°	191-13
	3	NGC 3659	11 23.8	+17 49	LEO	GALXY	SB 12.3m 2.3'X1.3' 60°	146-13
	4	NGC 3664	11 24.4	+03 20	LEO	GALXY	SB/P 12.8m 2.0'X1.9'	236-13
	5	NGC 3666	11 24.4	+11 21	LEO	GALXY	SBc 12.0m 4.6'X1.3' 100°	191-13
	6	Hickson 52	11 26.3	+21 6	LEO	GALCL	MCG+4-27-36 14.9m	146-6
	7	NGC 3681	11 26.5	+16 52	LEO	GALXY	SBbc 11.1m 3.0'X2.2'	191-13
	8	NGC 3684	11 27.2	+17 02	LEO	GALXY	Sbc 11.3m 3.4'X2.2' 130°	146-13
	9	NGC 3686	11 27.7	+17 13	LEO	GALXY	SBbc 11.3m 3.1'X2.4' 15°	146-13
264	1	NGC 3691	11 28.1	+16 55	LEO	GALXY	SB/P 11.8m 1.4'X1.0' 15°	192-13
264	2	NGC 3689	11 28.2	+25 40	LEO	GALXY	SBc 12.3m 1.7'X1.1' 97°	147-6
	4	Hickson 53	11 28.8	+20 48	LEO	GALCL	NGC3697; ROSE27 12.9m	147-6
	5	Hickson 54	11 29.3	+20 30	LEO	GALCL	IC 700 13.9m	147-6
	6	NGC 3705	11 30.1	+09 17	LEO	GALXY	SBab 11.1m 4.6'X1.9' 122°	192-13
	7	IC 701	11 31.0	+20 28	LEO	GALXY	SBM 14.6m 1.0'X0.6' 47° 6143.0RV	147-6
	8	NGC 3768	11 37.2	+17 50	LEO	GALXY	SO 12.3m 1.8'X1.2' 155°	147-13
	9	NGC 3753	11 37.9	+21 59	LEO	GALXY	Sab 13.6m 1.7'X0.5' 120°	147-6
265	1	Hickson 57	11 37.9	+22 0	LEO	GALCL	COPELAND'S SEPTET 14.0m	147-6
	2	NGC 3373	11 38.2	+12 07	LEO	GALXY	Sc 12.5m 1.2'X1.0' 165°	192-13
	3	NGC 3773	11 38.2	+12 07	LEO	GALXY	SO 12.0m 1.2'X1' 165°	192-13
	4	NGC 3800	11 40.2	+15 21	LEO	GALXY	SBb/P 12.6m 2.0'X0.6' 52°	192-13
	5	NGC 3798	11 40.2	+24 42	LEO	GALXY	SBO 12.1m 2.5'X1.8' 60°	147-6
	6	NGC 3801	11 40.3	+17 44	LEO	GALXY	SO 12.0m 3.5'X2.1' 120°	147-13
	7	NGC 3808	11 40.7	+22 26	LEO	GALXY	SBc/P 13.3m 1.6'X0.9' 123°	147-6
	8	NGC 3810	11 41.0	+11 28	LEO	GALXY	Sc 10.8m 4.1'X2.7' 15°	192-13
	9	NGC 3812	11 41.1	+24 49	LEO	GALXY	E 12.3m 1.7'X1.6'	147-6
266	1	NGC 3816	11 41.8	+20 06	LEO	GALXY	SO 12.5m 1.9'X1.1' 70°	147-6
	2	NGC 3842	11 44.0	+19 57	LEO	GALXY	E 11.8m 1.4'X1.0' 5°	147-13
	3	NGC 3853	11 44.5	+16 34	LEO	GALXY	E 12.3m 1.6'X1.0' 140°	192-13
	4	AGC 1367	11 44.5	+19 48	LEO	GALCL	NGC3842 13.5m	147-13
	5	NGC 3872	11 45.8	+13 46	LEO	GALXY	E 11.6m 2.3'X1.7'	192-13
	6	Hickson 59	11 48.5	+12 42	LEO	GALCL	IC 736; ROSE7 14.4m	192-13
	7	NGC 3900	11 49.1	+27 01	LEO	GALXY	SaR 11.3m 3.5'X1.8' 2°	147-6
	8	NGC 3912	11 50.1	+26 29	LEO	GALXY	SBb 12.3m 1.5'X0.9' 5°	147-6
	9	NGC 3937	11 52.7	+20 38	LEO	GALXY	E-SO 12.5m 1.8'X1.6' 15°	147-6
267	1	NGC 3968	11 55.5	+11 58	LEO	GALXY	SBbc 11.8m 2.7'X1.9' 10°	192-13
	2	NGC 3988	11 57.5	+27 53	LEO	GALXY	E 13.3m 0.0'X0.0'	147-6
	3	NGC 4008	11 58.3	+28 12	LEO	GALXY	E 12.0m 2.4'X1.3' 167°	107-6



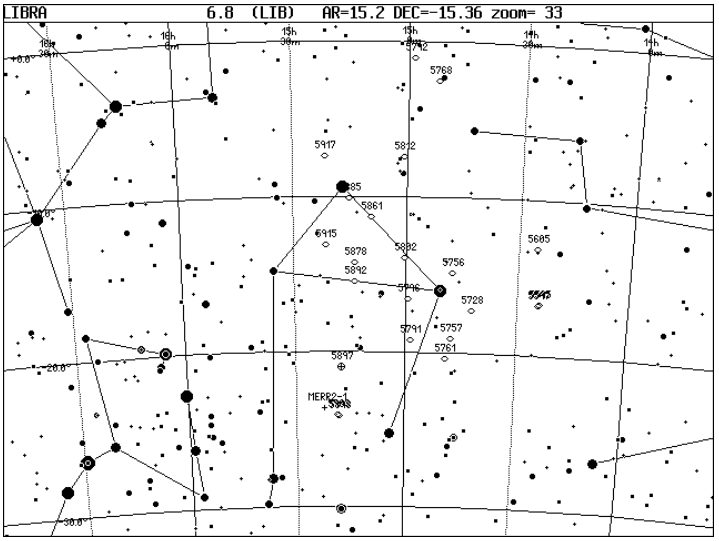


LEP-LEPUS-V3

267	4	NGC 1744	04 60.0	-26 02	LEP	GALXY	SBcd 11.1m 9.3'X4.3' 168°	314-19
	5	Hickson 32	05 01.8	-15 24	LEP	GALCL	MCG-3-13-53 13.8m	269-11
	6	Abell 7	05 03.2	-15 36	LEP	PLNNB	3a 13.1m 871''X670'' 15.3br	269-11
	7	NGC 1784	05 05.5	-11 52	LEP	GALXY	SBc 11.6m 4.1'X2.6' 105°	270-11
	8	NGC 1832	05 12.1	-15 41	LEP	GALXY	SBbcR 11.3m 2.3'X1.5' 10°	270-11
	9	NGC 1888	05 22.6	-11 30	LEP	GALXY	SB/P 11.8m 3.2'X1.2' 145°	270-11
268	1	M 79	05 24.2	-24 31	LEP	GLOCL	5 8.3m 7.8'	315-19
	2	IC 418	05 27.5	-12 42	LEP	PLNNB	4 10.6m 14''X11'' 10.1br	270-11
	3	NGC 1954	05 32.8	-14 04	LEP	GALXY	Sbc 11.8m 4.2'X2.0' 155°	270-11
	4	NGC 1964	05 33.3	-21 57	LEP	GALXY	SBb 10.8m 5.5'X2.1' 32°	315-19
	5	NGC 1979	05 34.0	-23 19	LEP	GALXY	E-SO 11.8m 2.2'X1.8'	315-19
	6	NGC 1993	05 35.4	-17 49	LEP	GALXY	E-SO 12.3m 1.5'X1.4' 80°	315-11
	7	NGC 2017	05 39.3	-17 51	LEP	ASTER	0.0m 4'	316-11
	8	NGC 2073	05 45.9	-22 00	LEP	GALXY	E-SO 12.3m 1.5'X1.4'	316-19
	9	NGC 2089	05 47.9	-17 36	LEP	GALXY	E-SOB 11.8m 1.9'X1.2' 39°	316-11
269	1	NGC 2106	05 50.8	-21 34	LEP	GALXY	SBO 12.1m 2.7'X1.4' 100°	316-19
	2	NGC 2139	06 01.1	-23 41	LEP	GALXY	SBc 11.6m 2.9'X2.0' 140°	316-19
	3	NGC 2179	06 08.0	-21 45	LEP	GALXY	SBO-a 12.3m 2.0'X1.4' 170°	317-19
	4	NGC 2196	06 12.2	-21 48	LEP	GALXY	Sa 11.0m 2.8'X2.2' 35°	317-19

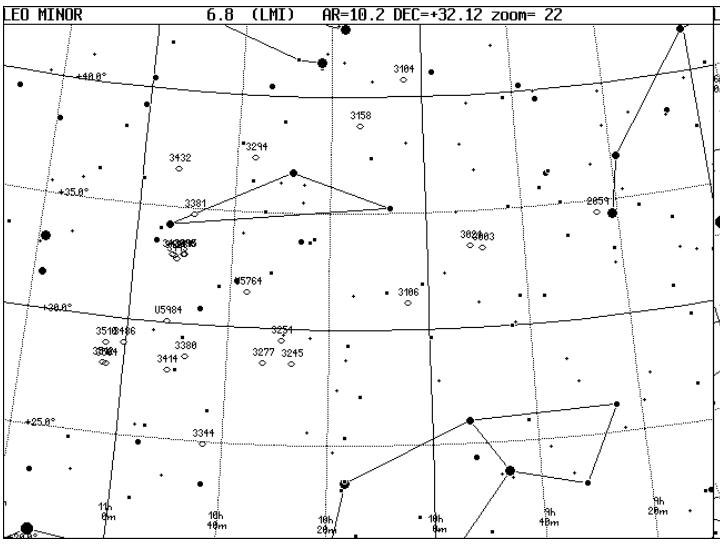
LIB-LIBRA-V3

269	5	NGC 5595	14 24.2	-16 43	LIB	GALXY	SBc 12.0m 2.4'X1.3' 125°	287-14
	6	NGC 5597	14 24.5	-16 46	LIB	GALXY	SBcR 12.0m 2.1'X1.9' 60°	287-14
	7	NGC 5605	14 25.1	-13 10	LIB	GALXY	SBc 12.3m 1.5'X1.3'	287-14
	8	NGC 5728	14 42.4	-17 15	LIB	GALXY	SBab 11.3m 3.2'X1.9' 0°	333-14
	9	NGC 5756	14 47.6	-14 51	LIB	GALXY	SBbc 12.3m 2.3'X0.9' 62°	288-14
270	1	NGC 5757	14 47.8	-19 05	LIB	GALXY	SBb 11.8m 2.1'X1.7' 160°	333-14
	2	NGC 5761	14 49.1	-20 23	LIB	GALXY	SO 12.3m 1.3'X1.0' 75°	333-21
	3	NGC 5768	14 52.1	-02 32	LIB	GALXY	Scp 12.5m 1.8'X1.4' 60°	243-14
	4	NGC 5792	14 58.4	-01 05	LIB	GALXY	SBb 11.3m 6.8'X1.7' 84°	243-14
	5	NGC 5791	14 58.8	-19 16	LIB	GALXY	Sa 11.6m 2.5'X1.3' 163°	333-14
	6	NGC 5796	14 59.4	-16 37	LIB	GALXY	E0 11.6m 2.8'X1.8' 95°	288-14
	7	NGC 5802	15 00.5	-13 55	LIB	GALXY	SO 14.6m 0.9'X0.5' 90°	288-14
	8	NGC 5812	15 00.9	-07 27	LIB	GALXY	E1 11.1m 2.3'X2.0' 130°	288-14
	9	NGC 5861	15 09.3	-11 19	LIB	GALXY	SBcR 11.6m 3.0'X1.7' 150°	288-14
271	1	NGC 5878	15 13.8	-14 16	LIB	GALXY	Sb 11.5m 3.2'X1.4' 90°	289-14
	2	NGC 5892	15 13.8	-15 28	LIB	GALXY	SBcd 11.6m 3.6'X2.9' 105°	289-14
	3	NGC 5885	15 15.1	-10 05	LIB	GALXY	SBR 11.8m 3.9'X3.1' 65°	289-14
	4	NGC 5897	15 17.4	-21 01	LIB	GLOCL	11 8.6m 8.7'	334-21
	5	NGC 5898	15 18.2	-24 06	LIB	GALXY	E1p 11.3m 2.6'X2.3'	334-21
	6	NGC 5903	15 18.6	-24 04	LIB	GALXY	E1 11.1m 3.2'X2.3' 168°	334-21
	7	NGC 5917	15 21.5	-07 23	LIB	GALXY	Sb 14.5m 1.6'X0.9' 120°	289-14
	8	NGC 5915	15 21.5	-13 06	LIB	GALXY	SBab 12.3m 1.6'X1.1' 35°	289-14
	9	Merrill 2-1	15 22.3	-23 38	LIB	PLNNB	2 11.6m 7'' 18.3br	334-21



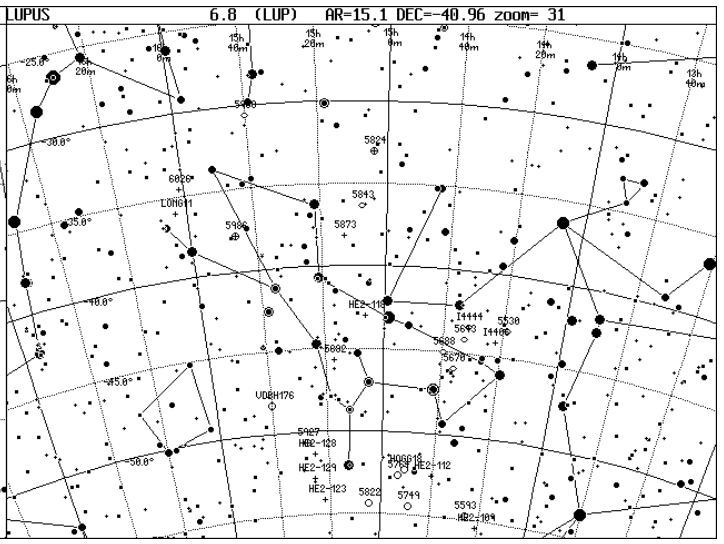
LMI-LEO MINOR-V3

272	1	NGC 2859	09 24.3 +34 31	LMI GALXY SBO-aR 10.8m 4.0'X3.6' 85º	103-6
	2	NGC 3003	09 48.6 +33 25	LMI GALXY SBbc 11.8m 5.7'X1.4' 79º	104-6
	3	NGC 3021	09 51.0 +33 33	LMI GALXY Sbc 12.1m 1.5'X0.9' 110º	104-6
	4	NGC 3104	10 04.0 +40 45	LMI GALXY Ir 13.1m 3.3'X2.2' 35º	72-6
	5	NGC 3106	10 04.1 +31 11	LMI GALXY SOR 12.3m 1.8'X1.8'	104-6
	6	NGC 3158	10 13.8 +38 46	LMI GALXY E2 11.8m 2.3'X2.2'	104-6
	7	NGC 3245	10 27.3 +28 30	LMI GALXY SO 10.8m 3.5'X2.4' 177º	105-6
	8	NGC 3254	10 29.3 +29 29	LMI GALXY Sbc 11.6m 4.8'X1.5' 46º	105-6
	9	NGC 3277	10 32.9 +28 31	LMI GALXY Sab 11.6m 2.1'X1.8'	105-6
273	1	NGC 3294	10 36.3 +37 19	LMI GALXY Sc 11.8m 3.4'X1.8' 122º	105-6
	2	UGC 5764	10 36.7 +31 33	LMI GALXY Ir+ 14.6m 2.0'X1.1' 60º	105-6
	3	NGC 3344	10 43.5 +24 55	LMI GALXY SBbcR 9.8m 7.1'X6.8'	145-6
	4	NGC 3380	10 48.2 +28 36	LMI GALXY SBa 12.5m 1.6'X1.4'	105-6
	5	NGC 3381	10 48.4 +34 43	LMI GALXY SB/P 11.6m 2.0'X1.8'	105-6
	6	NGC 3395	10 49.8 +32 59	LMI GALXY SBc 12.1m 1.7'X0.9' 50º	105-6
	7	NGC 3396	10 49.9 +32 59	LMI GALXY SB 12.1m 2.9'X1.2' 100º	105-6
	8	NGC 3414	10 51.3 +27 59	LMI GALXY SBO 11.0m 3.6'X3.1'	145-6
	9	NGC 3413	10 51.4 +32 46	LMI GALXY SO 12.1m 1.8'X0.8' 178º	105-6
274	1	NGC 3424	10 51.8 +32 54	LMI GALXY SBb 12.3m 2.7'X0.8' 112º	105-6
	2	NGC 3430	10 52.2 +32 57	LMI GALXY SBc 11.6m 4.1'X2.2' 30º	105-6
	3	UGC 5984	10 52.3 +30 04	LMI GALXY SM 14.5m 1.8'X1.2' 10423.0RV	105-6
	4	NGC 3432	10 52.5 +36 37	LMI GALXY SB 11.3m 6.6'X1.6' 38º	105-6
	5	NGC 3486	11 00.4 +28 59	LMI GALXY SBc 10.5m 6.8'X4.8' 80º	106-6
	6	NGC 3504	11 03.2 +27 58	LMI GALXY SBabR 11.0m 2.7'X2.5'	146-6
	7	NGC 3510	11 03.7 +28 53	LMI GALXY SB 12.1m 4.1'X0.8' 163º	106-6
	8	NGC 3512	11 04.0 +28 02	LMI GALXY SBc 12.3m 1.5'X1.5'	106-6



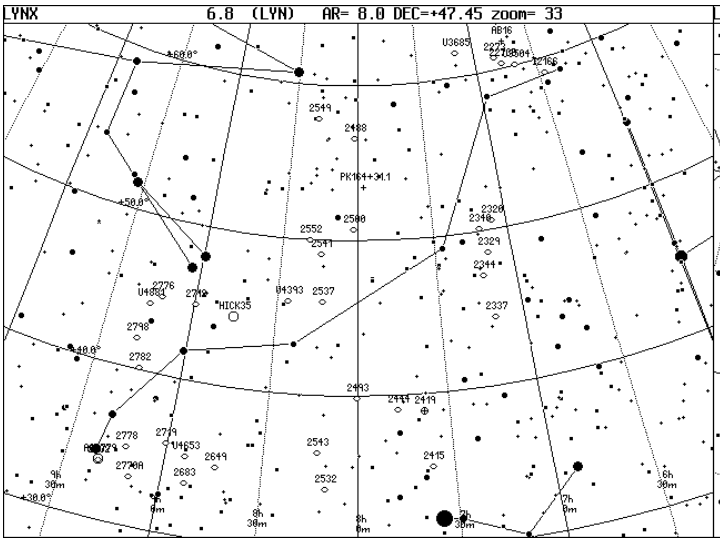
LUP-LUPUS-V3

274	9	NGC 5530	14 18.5 -43 23	LUP GALXY SBbc 11.1m 4.2'X1.8' 127º	404-21
275	1	He2-109	14 20.8 -55 28	LUP PLNNB 13.6m 9''X6''	430-25
	2	IC 4406	14 22.4 -44 09	LUP PLNNB 4(3) 11.0m 100''X37'' 17.3br	404-21
	3	NGC 5593	14 25.6 -54 48	LUP OPNCL III1p 0.0m 8' 15* 7.8br	430-25
	4	IC 4444	14 31.7 -43 25	LUP GALXY SBbc 11.3m 1.7'X1.4'	404-21
	5	NGC 5643	14 32.7 -44 10	LUP GALXY SBc 10.0m 4.7'X4.2'	404-21
	6	NGC 5670	14 35.6 -45 58	LUP GALXY SO 12.0m 2.3'X1.0' 74º	404-21
	7	NGC 5688	14 39.6 -45 01	LUP GALXY SBc 11.8m 3.8'X2.4' 85º	404-21
	8	He2-112	14 40.5 -52 35	LUP PLNNB 14.6m 8''	431-25
	9	NGC 5749	14 48.9 -54 30	LUP OPNCL IV1p 8.8m 10' 30*	431-25
276	1	Hogg 18	14 50.7 -52 16	LUP OPNCL I3p 8.0m 3.0' 15* 8.8br	431-25
	2	NGC 5764	14 53.5 -52 40	LUP OPNCL II2p 12.6m 2.0' 12*	431-25
	3	NGC 5824	15 04.0 -33 04	LUP GLOCL 1 9.0m 6.2'	373-21
	4	NGC 5822	15 04.4 -54 24	LUP OPNCL II1r 6.5m 40.0' 150* 10.0br	431-25
	5	He2-118	15 06.2 -43 01	LUP PLNNB 12.6m <5''	405-21
	6	NGC 5843	15 07.5 -36 20	LUP GALXY SBb 12.3m 1.9'X1.1' 70º	373-21
	7	NGC 5873	15 12.8 -38 08	LUP PLNNB 2 12.0m 3'' 15.5br	373-21
	8	NGC 5882	15 16.8 -45 39	LUP PLNNB 10.5m 7'' 13.3br	405-21
	9	He2-123	15 22.3 -54 09	LUP PLNNB 15.1m <25''	431-25
277	1	He2-128	15 25.1 -51 20	LUP PLNNB 14.3m <5''	431-25
	2	He2-129	15 25.6 -52 51	LUP PLNNB 14.8m <10''	431-25
	3	NGC 5927	15 28.0 -50 40	LUP GLOCL 8 8.3m 12.0'	431-25
	4	NGC 5968	15 39.9 -30 33	LUP GALXY SBab 12.1m 2.1'X1.9'	373-21
	5	vdB-Ha 176	15 39.9 -48 16	LUP OPNCL 3.0'	406-21
	6	NGC 5986	15 46.1 -37 47	LUP GLOCL 7 7.0m 9.8'	374-21
	7	NGC 6026	16 01.4 -34 33	LUP PLNNB 4 12.5m 54''X36'' 13.3br	374-22
	8	Longmore 11	16 03.4 -36 01	LUP PLNNB 16.0m 67''X50'' 19.0br	374-22



LYN-LYNX-V3

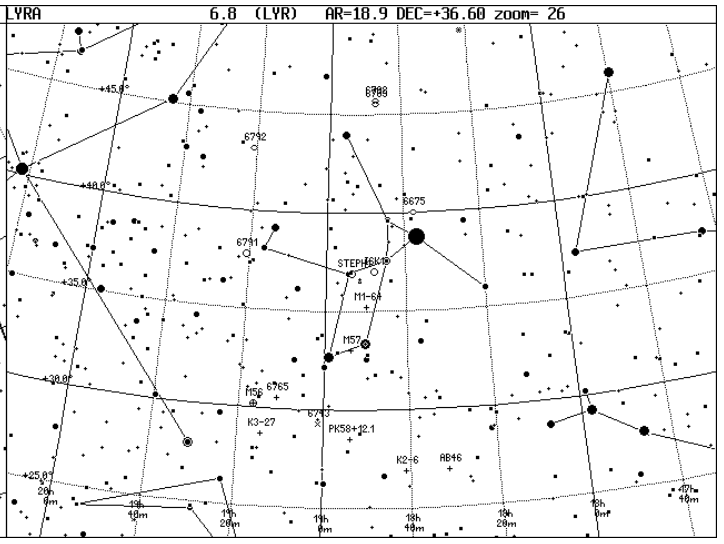
277	9	IC 2166	06 26.9 +59 05	LYN GALXY SBbc 12.3m 3.0'X2.1' 115º	41-1
278	1	UGC 3504	06 40.1 +60 05	LYN GALXY S(B)c 12.3m 2.7'X2.2' 135º	42-1
	2	Abell 16	06 43.9 +61 47	LYN PLNNB 2b 15.8m 141'' 17.7br	21-1
	3	NGC 2273B	06 46.5 +60 21	LYN GALXY SBd 12.5m 2.7'X1.5' 55º	42-1
	4	NGC 2273	06 50.1 +60 51	LYN GALXY SBa 11.6m 3.2'X2.4' 50º	42-1
	5	NGC 2320	07 05.7 +50 35	LYN GALXY E 11.8m 1.4'X0.8' 140º	42-1
	6	NGC 2329	07 09.1 +48 37	LYN GALXY SO 12.3m 1.3'X1.1' 175º	68-5
	7	UGC 3685	07 09.1 +61 36	LYN GALXY SBb 12.0m 3.3'X2.7'	21-1
	8	NGC 2337	07 10.2 +44 27	LYN GALXY Ir 12.3m 2.3'X1.7' 120º	68-5
	9	NGC 2340	07 11.2 +50 10	LYN GALXY E 11.6m 1.8'X1.2' 8º	42-1
279	1	NGC 2344	07 12.5 +47 10	LYN GALXY SBbc 12.0m 1.7'X1.7'	68-5
	2	NGC 2415	07 36.9 +35 15	LYN GALXY Ir 12.3m 0.9'X0.9'	100-5
	3	NGC 2419	07 38.1 +38 53	LYN GLOCL 2 10.3m 6.2'	100-5
	4	NGC 2444	07 46.9 +39 02	LYN GALXY SO 13.1m 1.2'X0.8'	69-5
	5	PK164+31.1	07 57.8 +53 25	LYN PLNNB 4 14.0m 400'' 16.0br	43-1
	6	NGC 2493	08 00.4 +39 50	LYN GALXY SBO 12.0m 1.9'X1.9'	69-6
	7	NGC 2488	08 01.8 +56 33	LYN GALXY E-SO 12.3m 1.4'X0.8' 100º	43-2
	8	NGC 2500	08 01.9 +50 44	LYN GALXY SBcd 11.6m 2.9'X2.7'	43-2
	9	NGC 2532	08 10.2 +33 57	LYN GALXY SBc 12.3m 2.1'X1.7' 10º	101-6
280	1	NGC 2543	08 13.0 +36 15	LYN GALXY SBb 11.8m 2.3'X1.2' 45º	101-6
	2	NGC 2537	08 13.3 +45 59	LYN GALXY SBp 11.6m 1.8'X1.5'	69-6
	3	NGC 2541	08 14.7 +49 04	LYN GALXY SBc 11.8m 6.3'X2.9' 165º	69-6
	4	NGC 2549	08 19.0 +57 48	LYN GALXY SO 11.1m 3.8'X1.2' 177º	43-2
	5	NGC 2552	08 19.3 +50 00	LYN GALXY Ir 12.1m 3.6'X2.1' 45º	69-6
	6	UGC 4393	08 26.1 +45 58	LYN GALXY SB 12.3m 2.2'X1.6' 45º	70-6
	7	NGC 2649	08 44.1 +34 43	LYN GALXY SBbc 12.3m 1.5'X1.4'	102-6
	8	Hickson 35	08 45.4 +44 30	LYN GALCL PGC24601 15.1m	70-6
	9	NGC 2683	08 52.7 +33 25	LYN GALXY Sb 9.8m 8.8'X2.5' 44º	102-6



281	1	UGC 4653	08 53.9 +35 09	LYN GALXY SM 14.6m 1.8'X1.1' 16560.0RV	102-6
	2	NGC 2712	08 59.5 +44 55	LYN GALXY SBb 12.1m 2.8'X1.5' 178º	70-6
	3	NGC 2719	09 00.3 +35 44	LYN GALXY Irp 13.5m 1.1'X0.3' 133º	103-6
	4	NGC 2770A	09 09.6 +33 07	LYN GALXY Sc 12.1m 3.7'X1.1' 148º	103-6
	5	NGC 2776	09 12.2 +44 57	LYN GALXY SBc 11.6m 2.8'X2.5'	71-6
	6	NGC 2778	09 12.4 +35 02	LYN GALXY E 12.3m 1.4'X1.0' 40º	103-6
	7	NGC 2782	09 14.1 +40 07	LYN GALXY SBa 11.6m 3.7'X2.4'	71-6
	8	UGC 4881	09 15.9 +44 20	LYN GALXY SM 14.8m 1.0'X0.9' 11744.0RV	71-6
	9	NGC 2798	09 17.4 +42 00	LYN GALXY SBap 12.3m 2.8'X0.9' 160º	71-6
282	1	NGC 2832	09 19.8 +33 45	LYN GALXY E4 11.8m 3.0'X2.0' 160º	103-6
	2	AGC 779	09 19.9 +33 48	LYN GALCL NGC2832 13.8m	103-6

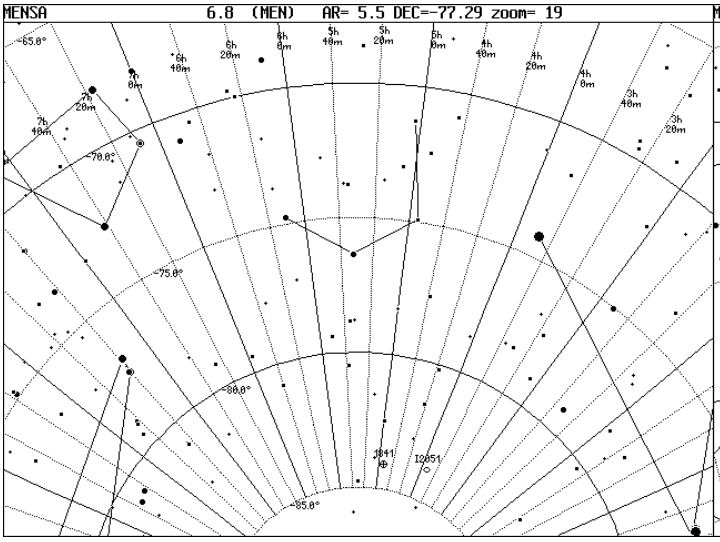
LYR-LYRA-V3

282	3	Abell 46	18 31.3 +26 56	LYR PLNNB 3b(2) 15.6m 67''X60'' 15.1br	160-8
	4	NGC 6675	18 37.4 +40 03	LYR GALXY Sbc 12.3m 1.8'X1.3' 130º	82-8
	5	K2-6	18 41.1 +26 55	LYR PLNNB 4 14.1m 30''X24'' 21.0br	160-8
	6	NGC 6702	18 47.0 +45 42	LYR GALXY E3 12.1m 1.9'X1.5' 65º	82-8
	7	NGC 6703	18 47.3 +45 33	LYR GALXY SO 11.3m 2.7'X2.5'	82-8
	8	Isk 1	18 48.0 +37 00	LYR OPNCL 110'	117-8
	9	M1-64	18 50.0 +35 15	LYR PLNNB 4 13.3m 17.5''X17''	117-8
283	1	Steph 1	18 53.5 +36 55	LYR OPNCL III3p 3.7m 20.0' 15* 4.3br	117-8
	2	M 57	18 53.6 +33 02	LYR PLNNB 4(3) 9.3m 86''X62'' 15.8br	117-8
	3	PK58+12.1	18 53.7 +28 32	LYR PLNNB 0.0m	117-8
	4	NGC 6743	19 01.3 +29 17	LYR ASTER 0.0m	118-8
	5	NGC 6765	19 11.1 +30 33	LYR PLNNB 5 12.8m 38'' 16.0br	118-8
	6	K3-27	19 14.5 +28 41	LYR PLNNB 14.3m 16.4'' 16.1br	118-8
	7	M 56	19 16.6 +30 11	LYR GLOCL 10 8.3m 5'	118-8
	8	NGC 6791	19 20.9 +37 46	LYR OPNCL II3r 9.5m 16' 300* 13.0br	118-8
	9	NGC 6792	19 21.0 +43 08	LYR GALXY SBb 12.1m 2.2'X1.3' 25º	83-8



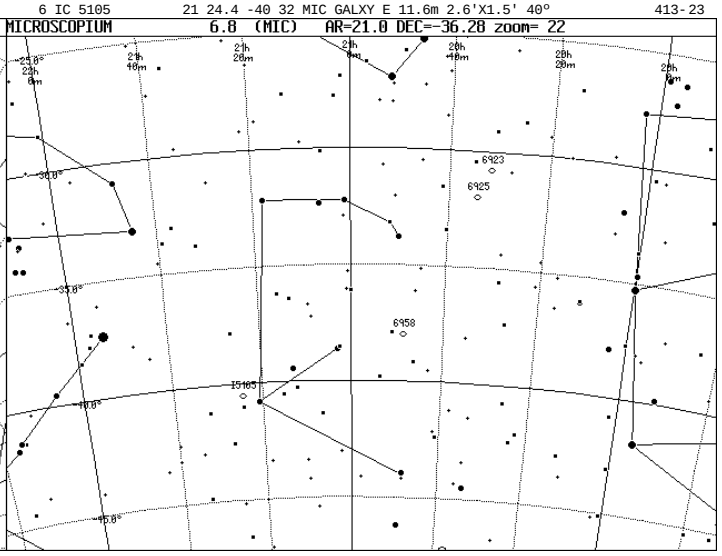
MEN-MENSA-V3

284 1	IC 2051	03 52.0 -83 50	MEN GALXY SBbcR 11.6m 2.6'X1.6' 67°	462-24
2	NGC 1841	04 53.0 -84 05	MEN GLOCL 12.0m	462-24



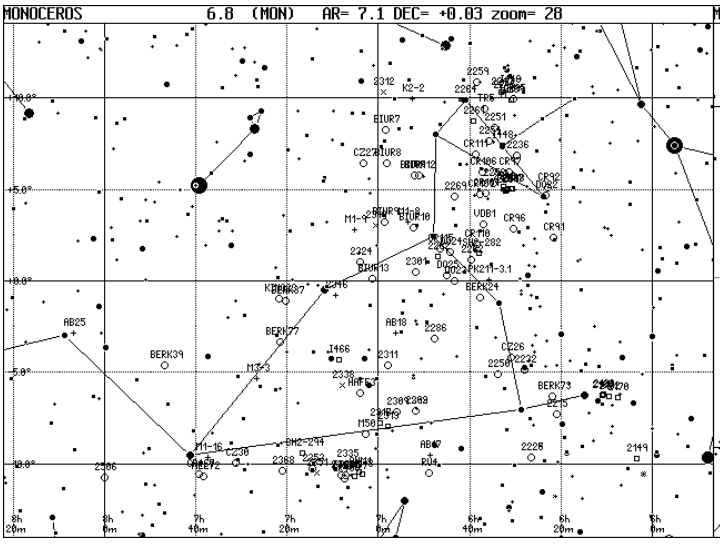
MIC-MICROSCOPIUM-V3

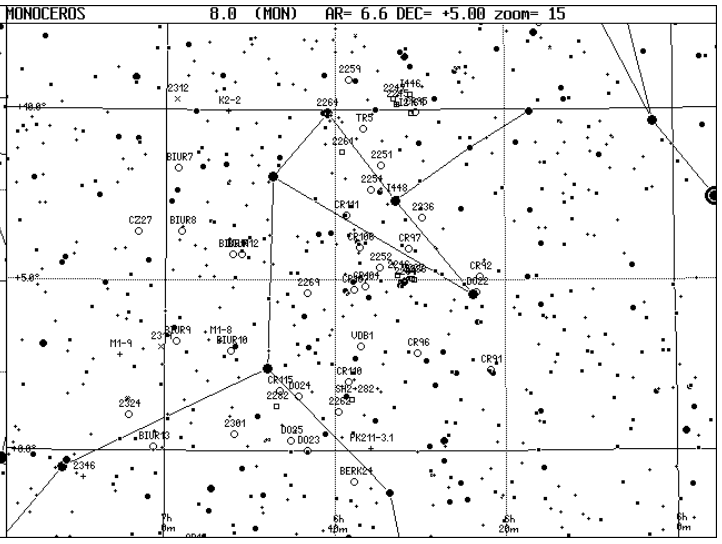
284 3	NGC 6923	20 31.6 -30 50	MIC GALXY SBbR 11.8m 2.6'X1.3' 78°	381-23
4	NGC 6925	20 34.3 -31 59	MIC GALXY Sbc 11.3m 4.4'X1.1' 5°	381-23
5	NGC 6958	20 48.7 -37 60	MIC GALXY E1 11.3m 2.1'X1.6' 107°	381-23
6	IC 5105	21 24.4 -40 32	MIC GALXY E 11.6m 2.6'X1.5' 40°	413-23

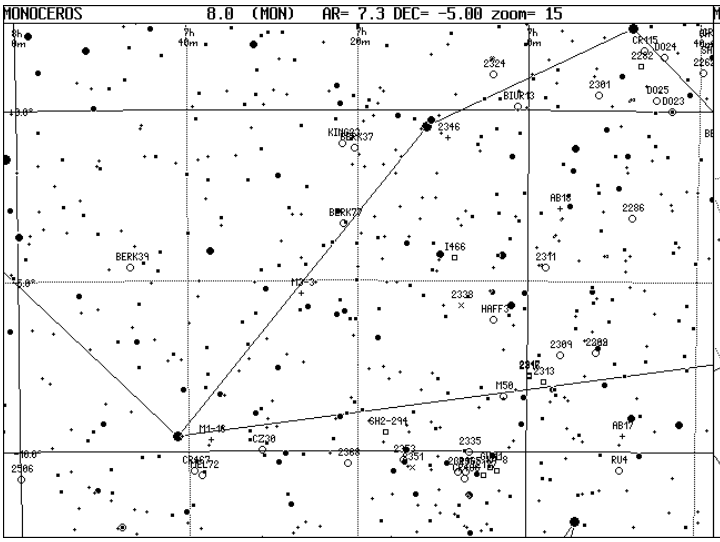


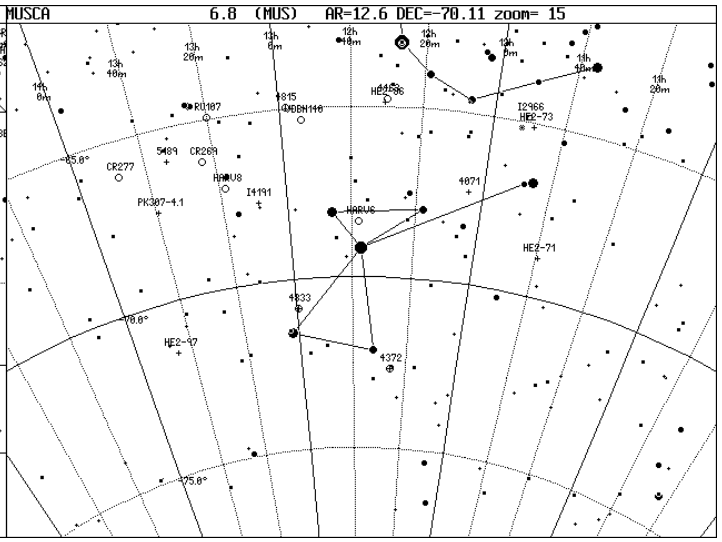
MON-MONOCEROS-V3

284 7	NGC 2149	06 03.5 -09 44	MON BRTNB R 2'X1.3'	271-11
8	NGC 2170	06 07.5 -06 24	MON BRTNB R 2'X2'	271-11
9	NGC 2182	06 09.5 -06 20	MON BRTNB R 3'X2'	272-11
285 1	NGC 2183	06 10.8 -06 13	MON BRTNB R 2'X2'	272-11
2	NGC 2185	06 11.0 -06 14	MON BRTNB R 2'X2'	272-11
3	NGC 2215	06 20.8 -07 17	MON OPNCL II2p 8.3m 11.0' 40* 10.5br	272-11
4	Cr 91	06 21.7 +02 22	MON OPNCL IV2p 6.4m 17.0' 20*	227-11
5	Berk 73	06 22.0 -06 21	MON OPNCL I1p:b 3.0' 16.0br	272-11
6	Cr 92	06 22.9 +05 07	MON OPNCL 8.5m 11.0'	227-11
7	Do 22	06 23.3 +04 39	MON OPNCL IV1p 18.0' 10*	227-11
8	NGC 2225	06 26.6 -09 38	MON OPNCL 1 14.0m 1.5'	272-11
9	NGC 2226	06 26.6 -09 39	MON OPNCL 1 14.0m 1.5'	272-11
286 1	NGC 2232	06 28.0 -04 51	MON OPNCL IV3p 3.9m 30' 20* 5.0br	227-11
2	NGC 2236	06 29.7 +06 50	MON OPNCL III2p 8.5m 7.0' 50* 11.0br	182-11
3	Cr 96	06 30.3 +02 52	MON OPNCL IV2p 7.3m 8.0' 15* 8.8br	227-12
4	Cr 95	06 30.5 +09 56	MON OPNCL IV2pn 19.0' 10*	182-12
5	NGC 2238	06 30.7 +05 01	MON BRTNB E 6.0m 80'X60'	227-12
6	Czernik 26	06 30.8 -04 13	MON OPNCL III1m: 5.0'	227-12
7	NGC 2237	06 30.9 +05 03	MON CL+NB E 5.5m 80'X60'	227-12
8	IC 2169	06 31.0 +09 54	MON BRTNB R 25'X20'	182-12
9	IC 446	06 31.1 +10 27	MON BRTNB R+* 25'X20'	182-12
287 1	Cr 97	06 31.3 +05 55	MON OPNCL IV3p 5.4m 21.0' 15*	182-12
2	NGC 2239	06 31.9 +04 57	MON OPNCL II3pn 4.8m 24' 40*	227-12
3	NGC 2244	06 31.9 +04 57	MON CL+NB II3rn: 4.8m 24.0' 100* 5.8br	227-12
4	NGC 2246	06 32.6 +05 08	MON BRTNB E	227-12
5	NGC 2245	06 32.7 +10 09	MON BRTNB R 2'X2'	182-12
6	IC 448	06 32.8 +07 23	MON BRTNB R 15'X10'	182-12
7	NGC 2247	06 33.1 +10 19	MON BRTNB R 2'X2'	182-12
8	NGC 2250	06 33.8 -05 05	MON OPNCL IV2p 8.8m 8.0' 10* 12.0br	227-12
9	NGC 2251	06 34.6 +08 22	MON OPNCL IV2p 7.3m 10.0' 30* 9.1br	182-12
288 1	NGC 2252	06 34.7 +05 22	MON OPNCL IV2pn 7.6m 20.0' 30* 9.0br	227-12
2	PK211-3.1	06 35.8 +00 05	MON PLNNB <5''	227-12
3	NGC 2254	06 35.8 +07 40	MON OPNCL I2p 9.1m 4.0' 50* 11.8br	182-12
4	Cr 104	06 36.5 +04 49	MON OPNCL IV1pn 9.6m 22.0' 15*	227-12
5	Tr 5	06 36.7 +09 26	MON OPNCL III3rn 10.8m 8.0' 150*	182-12
6	vdB 1	06 37.0 +03 04	MON OPNCL III1p: 9.5m 5.0' 39*	227-12
7	Cr 106	06 37.1 +05 57	MON OPNCL III3p 4.5m 45.0' 20*	182-12
8	Cr 107	06 37.7 +04 44	MON OPNCL IV3p 5.0m 35.0' 15* 7.0br	227-12
9	Berk 24	06 37.7 -00 55	MON OPNCL III1p: 10.0' 17.0br	227-12
289 1	Sh2-282	06 38.0 +01 31	MON BRTNB E 40'X15'	227-12
2	Cr 110	06 38.4 +02 01	MON OPNCL III1m 10.5m 12.0' 70*	227-12
3	NGC 2259	06 38.4 +10 53	MON OPNCL II2pn 10.8m 4.5' 25* 14.0br	182-12
4	Cr 111	06 38.7 +06 54	MON OPNCL 7.0m 3.2'	182-12
5	NGC 2261	06 39.2 +08 45	MON BRTNB E+R 2'X1'	182-12
6	NGC 2262	06 39.6 +01 09	MON OPNCL I2p 11.3m 3.5' 35*	227-12
7	NGC 2264	06 41.0 +09 54	MON CL+NB III3mn 3.9m 20.0' 40* 5.0br	183-12
8	Do 23	06 43.2 -00 00	MON OPNCL IV2p 12.0' 20*	228-12
9	NGC 2269	06 43.3 +04 38	MON OPNCL II2p 10.0m 4.0' 12* 11.6br	228-12
290 1	Do 24	06 44.2 +01 36	MON OPNCL III1p 18.0' 40*	228-12
2	Do 25	06 45.1 +00 18	MON OPNCL IV2pn 7.5m 24.0' 50* 8.8br	228-12
3	Cr 115	06 46.5 +01 46	MON OPNCL III2p 9.1m 7.0' 50*	228-12
4	NGC 2282	06 46.9 +01 19	MON BRTNB E 3'X3'	228-12
5	NGC 2286	06 47.7 -03 09	MON OPNCL IV3m 7.5m 15.0' 50* 9.6br	228-12
6	Abell 17	06 48.6 -09 32	MON PLNNB 2c 14.8m 54''X34'' 19.8br	273-12
290 7	Ru 4	06 48.9 -10 32	MON OPNCL III2m: 5.0' 14.0br	273-12
8	Biur 12	06 51.0 +05 46	MON OPNCL III1m: 4.0' 17.0br	183-12
9	NGC 2301	06 51.8 +00 28	MON OPNCL I3m 6.0m 12.0' 80* 8.0br	228-12
291 1	NGC 2302	06 51.9 -07 05	MON OPNCL II2p 8.8m 2.5' 30* 10.1br	273-12
2	NGC 2299	06 51.9 -07 05	MON OPNCL 8.8m 2.5'	273-12
3	Biur 11	06 52.0 +05 46	MON OPNCL III1p: 3.0' 15.0br	183-12
4	Biur 10	06 52.2 +02 56	MON OPNCL I3p 10.3m 4.0' 20* 10.6br	228-12
5	K2-2	06 52.6 +09 58	MON PLNNB 3 15.0m 414'' 18.2br	183-12
6	M1-8	06 53.5 +03 12	MON PLNNB 14.5m 22''X15''	228-12
7	NGC 2309	06 56.0 -07 11	MON OPNCL II2m 10.5m 3.0' 40* 13.0br	273-12
8	Abell 18	06 56.2 -02 53	MON PLNNB 2b 17.5m 80''X67''	228-12
9	NGC 2311	06 57.8 -04 37	MON OPNCL III2p 9.6m 7.0' 50* 12.0br	228-12
292 1	NGC 2313	06 58.0 -07 57	MON BRTNB E	273-12
2	Biur 8	06 58.1 +06 26	MON OPNCL II2m 6.0' 70* 14.0br	183-12
3	Biur 7	06 58.5 +08 16	MON OPNCL III1m:b 5.0' 14.0br	183-12
4	Biur 9	06 58.6 +03 13	MON OPNCL II2m:b 4.0' 15.0br	228-12
5	NGC 2312	06 58.8 +10 18	MON ASTER 0.0m	183-12
6	NGC 2317	06 59.7 -07 46	MON BRTNB R 4'	273-12
7	NGC 2316	06 59.7 -07 47	MON BRTNB R 4.0'	273-12
8	NGC 2319	07 00.5 +03 03	MON ASTER 0.0m	228-12
9	Biur 13	07 01.3 +00 07	MON OPNCL IV1p:b 5.0' 17.0br	228-12
293 1	M 50	07 02.7 -08 23	MON OPNCL III3m 5.9m 16' 80* 7.8br	273-12
2	Czernik 27	07 03.2 +06 25	MON OPNCL III1p: 5.0'	183-12
3	K1-8	07 03.4 -10 34	MON BRTNB 2 13.1m 79'' 16.7br	273-12
4	Haffner 3	07 04.0 -06 08	MON OPNCL III2p: 2.7' 14.0br	273-12
5	NGC 2324	07 04.1 +01 03	MON OPNCL II2r 8.3m 8.0' 70* 10.3br	228-12
6	Gum 1	07 04.3 -10 28	MON BRTNB E+R 20'X20'	273-12
7	IC 2177	07 05.1 -10 42	MON BRTNB E 20'X20'	273-12
8	M1-9	07 05.3 +02 47	MON PLNNB 1 13.5m 2''	228-12
9	NGC 2335	07 06.8 -10 02	MON OPNCL III3mn 7.1m 12.0' 35* 9.5br	273-12
294 1	Cr 465	07 07.2 -10 37	MON OPNCL IV2p 10.1m 9.0'	273-12
2	Cr 466	07 07.3 -10 49	MON OPNCL III2pn 11.1m 4.0' 25*	273-12
3	NGC 2338	07 07.8 -05 43	MON ASTER 0.0m	273-12
4	NGC 2343	07 08.1 -10 37	MON OPNCL III3pn 6.6m 7.0' 20* 8.3br	273-12
5	IC 466	07 08.6 -04 19	MON BRTNB E 1'X1'	228-12
6	NGC 2346	07 09.4 -00 48	MON PLNNB 3b(6) 12.5m 60''X50'' 11.1br	228-12
7	NGC 2351	07 13.5 -10 29	MON ASTER 0.0m	274-12
8	NGC 2353	07 14.5 -10 16	MON OPNCL II2p 7.0m 20.0' 30* 9.1br	274-12
9	Sh2-294	07 16.6 -09 26	MON BRTNB E 8'X7'	274-12
295 1	Berk 37	07 20.4 -01 06	MON OPNCL III1p: 7.0' 15.0br	229-12
2	NGC 2368	07 21.1 -10 22	MON OPNCL IV2p 11.8m 5.0' 15*	274-12
3	Berk 77	07 21.6 -03 20	MON OPNCL I2m:b 6.0' 13.0br	229-12
4	King 23	07 21.8 -00 59	MON OPNCL III2p: 4.0'	229-12
5	M3-3	07 26.6 -05 22	MON PLNNB 4 14.8m 15''X10''	229-12
6	Czernik 30	07 31.3 -09 58	MON OPNCL III1p: 3.0'	274-12
7	M1-16	07 37.3 -09 39	MON PLNNB ?(4) 13.8m 3''	274-12
8	Mel 72	07 38.4 -10 41	MON OPNCL II1p 10.1m 9.0' 40*	274-12
9	Cr 467	07 39.3 -10 33	MON OPNCL 11.8m 2.0'	274-12
296 1	Berk 39	07 46.7 -04 36	MON OPNCL II3r 12.0' 120* 16.0br	230-12
2	NGC 2506	08 00.0 -10 46	MON OPNCL I2r 7.5m 7.0' 150* 10.8br	275-12
3	Abell 25	08 06.7 -02 52	MON PLNNB 3b 15.3m 188''X147'' 18.8br	230-12



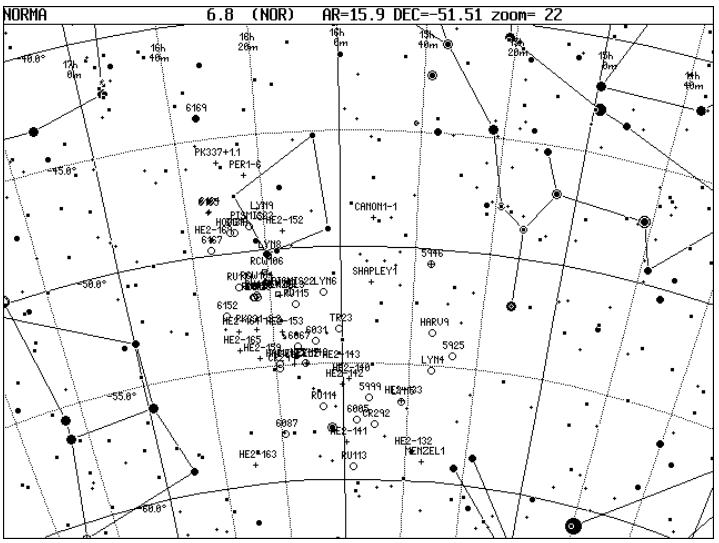






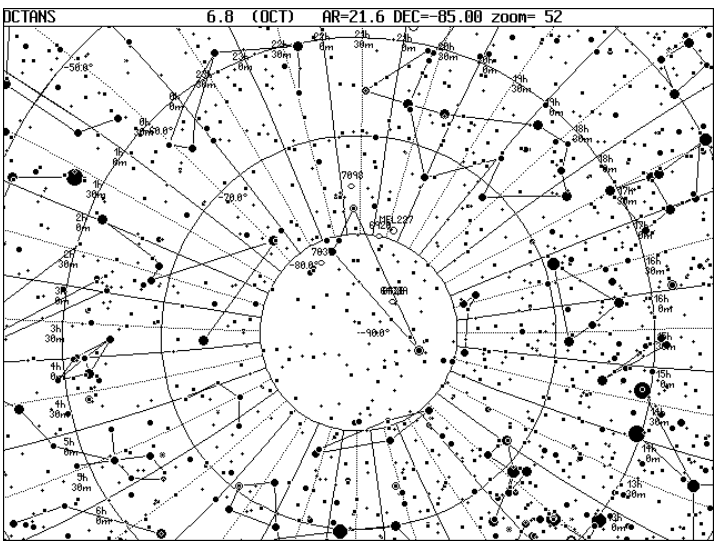
MUS-MUSCA-V3

296	4	He2-71	11 39.2 -68 52	MUS PLNNB 14.8m <5''	450-25
	5	He2-73	11 48.6 -65 08	MUS PLNNB 12.8m <5''	450-25
	6	IC 2966	11 50.2 -64 52	MUS BRTNB E 0.0m 3'	450-25
	7	NGC 4071	12 04.3 -67 19	MUS PLNNB 12.8m 75'' 19.2br	450-25
	8	NGC 4372	12 25.8 -72 40	MUS GLOCL 12 7.8m 18.6'	466-25
	9	NGC 4463	12 29.9 -64 47	MUS OPNCL I3p 7.0m 5.0' 30* 8.3br	450-25
297	1	He2-86	12 30.4 -64 52	MUS PLNNB 14.1m <5''	450-25
	2	Harvard 6	12 37.9 -68 22	MUS OPNCL II2r 10.6m 5.0' 100*	451-25
	3	vdB-Ha 140	12 53.9 -65 21	MUS OPNCL III1m: 0.0m 4.5'	451-25
	4	NGC 4815	12 58.0 -64 58	MUS OPNCL I3m 8.6m 3.0' 100* 9.6br	451-25
	5	NGC 4833	12 59.6 -70 52	MUS GLOCL 8 7.4m 13.5'	451-25
	6	IC 4191	13 08.8 -67 39	MUS PLNNB 2 12.0m 18''X11'' 16.3br	451-25
	7	Harvard 8	13 18.2 -67 05	MUS OPNCL I2p 9.5m 4.0' 30* 11.6br	451-25
	8	Ru 107	13 19.8 -64 57	MUS OPNCL II2p 9.6m 5.0' 20* 11.1br	451-25
	9	Cr 269	13 23.5 -66 11	MUS OPNCL IV2p 9.1m 15.0'	451-25
298	1	NGC 5189	13 33.5 -65 58	MUS PLNNB 5 10.3m 140'' 14.5br	451-25
	2	PK307-4.1	13 39.5 -67 23	MUS PLNNB 12.8m 16''X10''	451-25
	3	He2-97	13 45.4 -71 29	MUS PLNNB 12.6m <5''	451-25
	4	Cr 277	13 48.0 -66 04	MUS OPNCL III1p 9.1m 16.0' 30*	452-25



NOR-NORMA-V3/V4

298	5	NGC 5925	15 27.4 -54 32	NOR OPNCL III1m 8.3m 20' 120*	431-25
	6	Lynga 4	15 33.3 -55 14	NOR OPNCL IV2p 11.3m 3.0' 30* 12.5br	432-25
	7	Harvard 9	15 33.8 -53 36	NOR OPNCL IV2p:a 0.0m 3.0'	432-25
	8	Menzel 1	15 34.2 -59 09	NOR PLNNB 4(6) 12.5m 50''	432-25
	9	NGC 5946	15 35.5 -50 40	NOR GLOCL 9 9.6m 7.1'	432-25
299	1	He2-132	15 38.0 -58 45	NOR PLNNB 14.6m <25''	432-25
	2	He2-133	15 41.9 -56 37	NOR PLNNB 16.2m 4''	432-25
	3	Lynga 5	15 41.9 -56 39	NOR OPNCL III1p: 0.0m 5.0'	432-25
	4	Cr 292	15 50.1 -57 37	NOR OPNCL III2m 7.9m 16.0' 50*	432-25
	5	Canon 1-1	15 51.3 -48 45	NOR PLNNB 1 12.8m	406-21
	6	Shapley 1	15 51.7 -51 31	NOR PLNNB 4 13.6m 76.0'' 13.8br	432-25
	7	NGC 5999	15 52.1 -56 28	NOR OPNCL I3m 9.0m 3' 40* 12.0br	432-25
	8	NGC 6005	15 55.8 -57 26	NOR OPNCL I2p 10.6m 3.0' 35* 11.8br	432-25
	9	Ru 113	15 57.0 -59 28	NOR OPNCL III1m 0.0m 45.0' 20* 9.0br	432-25
300	1	He2-140	15 58.1 -55 42	NOR PLNNB 17.1m <5''	432-25
	2	He2-141	15 59.1 -58 24	NOR PLNNB 12.3m 16''X12'' 13.6br	432-25
	3	He2-142	16 00.0 -55 56	NOR PLNNB 15.8m <5''	432-26
	4	Tr 23	16 00.8 -53 32	NOR OPNCL II2p 11.1m 5.0' 40*	432-26
	5	He2-143	16 01.1 -55 06	NOR PLNNB 15.3m 7''X4''	432-26
	6	Lynga 6	16 04.9 -51 56	NOR OPNCL 9.5m 5.0' 10.6br	432-26
	7	Ru 114	16 06.3 -56 52	NOR OPNCL IV1m:b 0.0m 8.0' 12.0br	432-26
	8	NGC 6031	16 07.6 -54 01	NOR OPNCL I2p 8.5m 2.0' 20* 10.8br	432-26
	9	He2-146	16 10.7 -54 57	NOR PLNNB 14.1m 24''X20''	432-26
301	1	Lynga 7	16 11.0 -54 58	NOR OPNCL II2p:a 0.0m 2.2'	432-26
	2	Ru 115	16 12.9 -52 24	NOR OPNCL III1p: 0.0m 5.0' 13.0br	432-26
	3	NGC 6067	16 13.2 -54 13	NOR OPNCL I2r 5.5m 13.0' 100* 8.3br	432-26
	4	Pismis 22	16 14.2 -51 52	NOR OPNCL I2p:a 0.0m 4.0' 13.0br	432-26
	5	Menzel 2	16 14.5 -54 57	NOR PLNNB 4(3) 11.8m 25''X21''	432-26
	6	He2-152	16 15.3 -49 14	NOR PLNNB 13.6m 13''X10''	406-22
	7	Menzel 3	16 17.2 -51 59	NOR PLNNB 6 13.8m 35''X16'' 14.1br	432-26
	8	He2-153	16 17.2 -53 32	NOR PLNNB 14.1m 14''X12''	432-26
	9	RCW 102	16 17.8 -51 55	NOR BRTNB E 0.0m 12'X8'	432-26
VOLUMEN-4					
302	1	Cr 299	16 18.7 -55 07	NOR OPNCL II2p 6.9m 20.0'	432-26
	2	Harvard 10	16 18.8 -54 56	NOR OPNCL II2p 0.0m 30.0' 30*	432-26
	3	NGC 6087	16 18.8 -57 56	NOR OPNCL I2p 5.4m 12.0' 40* 7.9br	432-26
	4	Lynga 8	16 19.7 -50 13	NOR OPNCL III2m: 0.0m 1.0'	432-26
	5	Lynga 9	16 20.7 -48 32	NOR OPNCL III1m: 5.0'	406-22
	6	RCW 106	16 20.8 -50 55	NOR BRTNB E 0.0m 35'X20'	432-26
	7	Ru 116	16 23.3 -52 00	NOR OPNCL II2p 0.0m 5.0' 9.0br	432-26
	8	Ru 117	16 23.5 -51 53	NOR OPNCL III1p: 0.0m 1.7' 12.0br	432-26
	9	Pismis 23	16 23.8 -48 55	NOR OPNCL III2m: 1.0' 15.0br	406-22
303	1	Perek 1-6	16 23.9 -46 42	NOR PLNNB 2 16.1m 14''X11''	406-22
	2	RCW 104	16 24.0 -51 31	NOR BRTNB E 0.0m 20'X20'	432-26
	3	He2-159	16 24.3 -54 36	NOR PLNNB 13.8m 16''X8''	432-26
	4	NGC 6115	16 24.4 -51 57	NOR OPNCL 11.0m 3'	432-26
	5	Ru 118	16 24.6 -51 58	NOR OPNCL I2p 9.8m 3.4' 10.8br	432-26
	6	PK331-2.2	16 24.6 -53 23	NOR PLNNB 13.6m <25''	432-26
	7	NGC 6134	16 27.8 -49 09	NOR OPNCL II3m 7.1m 7.0' 9.3br	407-22
	8	Ru 119	16 28.2 -51 30	NOR OPNCL II1p 8.8m 8.0' 10.8br	432-26
	9	Hogg 19	16 29.0 -49 06	NOR OPNCL IV2p:a 4.0'	407-22
304	1	He2-163	16 29.6 -59 09	NOR PLNNB 13.8m 22''X18''	432-26
	2	He2-164	16 29.9 -53 23	NOR PLNNB 13.6m 16''	432-26
	3	He2-165	16 30.0 -54 10	NOR PLNNB 13.6m 54''X45''	433-26
	4	PK337+1.1	16 30.5 -46 03	NOR PLNNB <5''	407-22
	5	NGC 6152	16 32.8 -52 39	NOR OPNCL II2m 8.1m 25' 70* 11.0br	433-26
	6	NGC 6164	16 33.7 -48 05	NOR PLNNB 3b 370'' 6.8br	407-22
	7	NGC 6169	16 34.1 -44 03	NOR OPNCL 6.5m 12' 40*	407-22
	8	NGC 6165	16 34.1 -48 09	NOR PLNNB 3b 370'' 6.8br	407-22
	9	He2-169	16 34.3 -49 21	NOR PLNNB 17.3m <25''	407-22
305	1	NGC 6167	16 34.6 -49 46	NOR OPNCL III3m 6.6m 8.0' 7.4br	407-22

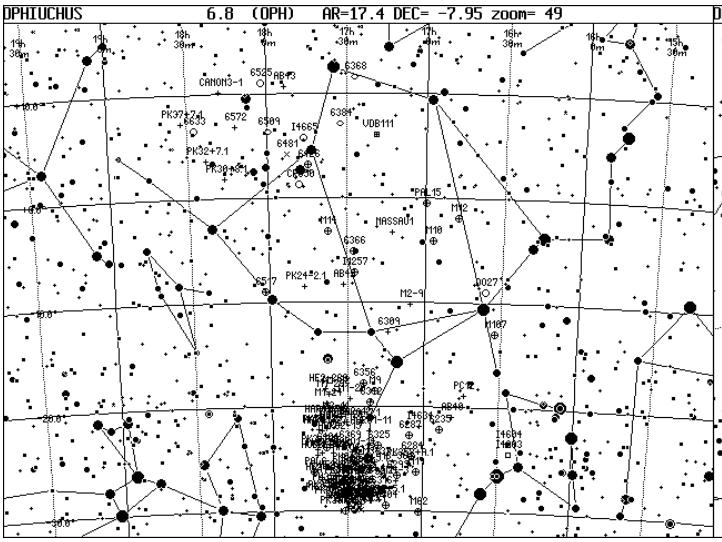


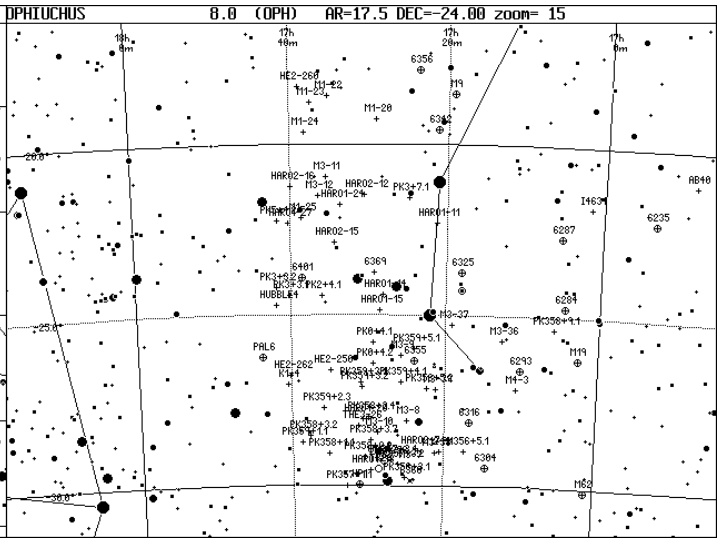
OCT-OCTANS-V4

305	2	NGC 6438	18 22.3 -85 24	OCT GALXY SO 11.1m 1.6'X1.4'	473-26
	3	NGC 6438A	18 22.3 -85 24	OCT GALXY R 12.1m 1.6'X1.4'	473-26
	4	Mel 227	20 17.3 -79 02	OCT OPNCL II2p 5.3m 50.0' 40*	470-26
	5	NGC 6920	20 43.9 -80 00	OCT GALXY SO 12.5m 1.8'X1.5'	470-26
	6	NGC 7098	21 44.3 -75 07	OCT GALXY SBR 11.3m 4.0'X2.6' 74°	471-26
	7	NGC 7637	23 26.5 -81 55	OCT GALXY Sc 12.5m 2.1'X1.9'	460-26

OPH-OPHIUCHUS-V4

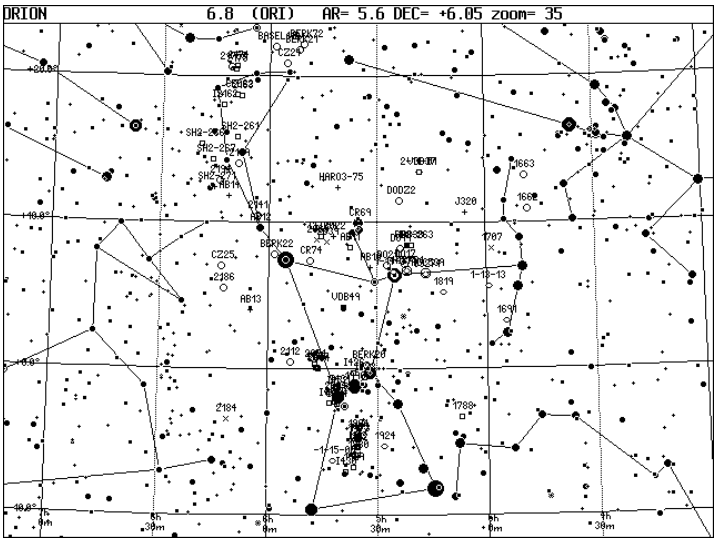
305	8	IC 4603	16 25.4	-24 28	OPH BRTNB E+* 20'X5'	336-22
	9	IC 4604	16 25.6	-23 27	OPH BRTNB E+* 60'X25'	336-22
306	1	M 107	16 32.5	-13 03	OPH GLOCL 10 8.1m 3.3'	291-15
	2	Do 27	16 36.5	-08 57	OPH OPNCL III1pn 24.0' 15*	291-15
	3	PC 12	16 43.8	-18 57	OPH PLNNB 1 13.3m 5.2''X4.2'' 14.6br	336-15
	4	M 12	16 47.2	-01 57	OPH GLOCL 9 6.5m 14.5'	246-15
	5	Abell 40	16 48.6	-21 01	OPH PLNNB 2b 16.7m 34'' 19.2br	337-22
	6	NGC 6235	16 53.4	-22 11	OPH GLOCL 10 10.1m 1.9'	337-22
	7	M 10	16 57.1	-04 06	OPH GLOCL 7 6.5m 12.2'	247-15
	8	Pal 15	16 59.9	-00 32	OPH GLOCL 14.1m 4.2'	247-15
	9	M 62	17 01.2	-30 07	OPH GLOCL 4 6.5m 14.1'	376-22
307	1	IC 4634	17 01.6	-21 50	OPH PLNNB 2a(3) 12.0m 20''X10'' 17.0br	337-22
	2	M 19	17 02.6	-26 16	OPH GLOCL 8 7.1m 5.3'	337-22
	3	NGC 6284	17 04.5	-24 46	OPH GLOCL 9 9.0m 2.7'	337-22
	4	NGC 6287	17 05.2	-22 42	OPH GLOCL 7 9.1m 2.7'	337-22
	5	M2-9	17 05.7	-10 09	OPH PLNNB ?(6) 14.6m 39''X15'' 14.5br	292-15
	6	PK358+9.1	17 05.8	-25 24	OPH PLNNB 0.0m	337-22
	7	NGC 6293	17 10.2	-26 35	OPH GLOCL 4 8.1m 3.5'	337-22
	8	M4-3	17 10.7	-27 09	OPH PLNNB 12.8m <10''	337-22
	9	M3-36	17 12.6	-25 44	OPH PLNNB 2 15.0m 4.7''X3.7''	337-22
308	1	Nassau 1	17 12.9	-03 16	OPH PLNNB 13.3m 16.7br	247-15
	2	NGC 6309	17 14.1	-12 55	OPH PLNNB 3b(6) 11.6m 20''X10'' 16.2br	292-15
	3	NGC 6304	17 14.5	-29 28	OPH GLOCL 6 8.3m 3.8'	376-22
	4	NGC 6316	17 16.6	-28 08	OPH GLOCL 3 9.0m 4.9'	376-22
	5	PK356+5.1	17 17.3	-28 59	OPH PLNNB 13.5m	376-22
	6	NGC 6325	17 18.0	-23 46	OPH GLOCL 4 10.6m 1.6'	337-22
	7	vdB 111	17 19.0	+06 05	OPH BRTNB R 12'	202-15
	8	M 9	17 19.2	-18 31	OPH GLOCL 8 7.9m 5.5'	337-15
	9	M3-37	17 19.2	-25 17	OPH PLNNB 2a 17.7m 11''X10''	337-22
309	1	M2-11	17 20.6	-29 01	OPH PLNNB 1 13.3m 11''	376-22
	2	M3-38	17 21.1	-29 03	OPH PLNNB <25''	376-22
	3	NGC 6342	17 21.2	-19 35	OPH GLOCL 4 9.8m 3.0'	338-15
	4	M3-39	17 21.2	-27 12	OPH PLNNB 3(2) 17.2m 16''X11''	338-22
	5	Haro 1-11	17 21.3	-22 19	OPH PLNNB 2 14.6m 4.4''	338-22
	6	PK358+5.2	17 22.4	-27 09	OPH PLNNB <10''	338-22
	7	Haro 2-7	17 23.4	-28 59	OPH PLNNB 2 19.3m 3'' 20.0br	376-22
	8	NGC 6356	17 23.6	-17 49	OPH GLOCL 2 8.3m 3.5'	338-15
	9	PK359+5.1	17 24.0	-26 00	OPH PLNNB 1 <5''	338-22
310	1	NGC 6355	17 24.0	-26 21	OPH GLOCL 9.6m 6.1'	338-22
	2	NGC 6360	17 24.4	-29 52	OPH ASTER 0.0m	376-22
	3	M3-7	17 24.6	-29 24	OPH PLNNB 2 15.1m 7''X6'' 18.0br	376-22
	4	PK3+7.1	17 24.8	-21 34	OPH PLNNB 2 4.3'' 21.0br	338-22
	5	M3-8	17 24.9	-28 06	OPH PLNNB 2 14.0m 5.6''X5.4''	376-22
	6	PK356+3.1	17 25.1	-29 46	OPH PLNNB 13.6m	376-22
	7	M3-9	17 25.7	-26 12	OPH PLNNB 3 15.0m 18''X16'' 18.0br	338-22
	8	PK359+4.1	17 25.7	-26 58	OPH PLNNB 13.3m	338-22
	9	PK357+3.2	17 26.0	-29 22	OPH PLNNB 2 4.3''	376-22
311	1	PK357+3.4	17 27.0	-29 16	OPH PLNNB 2 7.8''X3.6''	376-22
	2	IC 1257	17 27.1	-07 06	OPH GLOCL 5 12.5m 1.0'	293-15
	3	NGC 6368	17 27.2	+11 33	OPH GALXY Sb 12.3m 3.8'X1.0' 42°	203-15
	4	NGC 6366	17 27.7	-05 05	OPH GLOCL 11 10.0m 5.8'	248-15
	5	vdB-Ha 228	17 27.8	-29 17	OPH OPNCL I2p:b 1.5'	376-22
	6	Haro 1-14	17 28.1	-24 25	OPH PLNNB 2 16.0m 6.9''X6.5''	338-22
	7	Haro 1-15	17 28.6	-24 51	OPH PLNNB 2 15.0m 6.2''X4.5''	338-22
	8	Tr 26	17 28.6	-29 30	OPH OPNCL III2p 9.5m 7.0' 40*	376-22
	9	M3-10	17 28.7	-28 27	OPH PLNNB 2 13.6m 3.5''X3.0''	376-22
312	1	M1-20	17 29.0	-19 16	OPH PLNNB 1 14.0m <10''	338-15
	2	NGC 6369	17 29.3	-23 46	OPH PLNNB 4(2) 11.0m 30''X29'' 15.1br	338-22
	3	PK0+4.1	17 29.4	-25 49	OPH PLNNB 1 0.0m 21.0br	338-22
	4	PK0+4.2	17 29.4	-26 26	OPH PLNNB 1 <5''	338-22
	5	PK358+3.7	17 29.7	-28 40	OPH PLNNB 1 <5''	376-22
	6	Haro 1-18	17 29.7	-29 33	OPH PLNNB 1 <25''	376-22
	7	PK358+3.4	17 30.0	-27 59	OPH PLNNB 1 <25''	338-22
	8	PK358+2.2	17 30.4	-29 10	OPH PLNNB 14.0m	376-22
	9	Haro 2-12	17 30.6	-21 28	OPH PLNNB 3 5.4''	338-22
313	1	Haro 1-20	17 30.7	-28 04	OPH PLNNB 2 14.8m 4.5''X3.6''	376-22
	2	PK359+3.2	17 30.8	-27 06	OPH PLNNB 13.6m <10''	338-22
	3	PK359+3.1	17 30.9	-26 59	OPH PLNNB 13.8m	338-22
	4	HP 1	17 31.1	-29 59	OPH GLOCL 2.9'	376-22
	5	The 3-26	17 31.2	-28 15	OPH PLNNB 13.6m <25''	376-22
	6	Abell 42	17 31.5	-08 19	OPH PLNNB 2b 14.6m 60''X57'' 19.7br	293-15
	7	NGC 6384	17 32.4	+07 04	OPH GALXY SBbc 10.3m 5.8'X3.8' 30°	203-15
	8	PK357+1.1	17 32.8	-30 00	OPH PLNNB 2 2.8''	376-22
	9	Haro 1-24	17 33.6	-21 46	OPH PLNNB 2 15.0m 8.5''	338-22
314	1	Haro 2-15	17 34.4	-22 53	OPH PLNNB 2 15.0m 5''X4''	338-22
	2	He2-250	17 34.9	-26 36	OPH PLNNB 2 14.1m 5.8''	338-22
	3	M1-22	17 35.2	-18 34	OPH PLNNB 4 14.0m 9.3''X8.7'' 21.0br	338-15
	4	PK358+1.1	17 35.2	-29 03	OPH PLNNB 1 0.0m 21.0br	376-22
	5	M3-11	17 35.4	-20 57	OPH PLNNB 2 14.0m 12''	338-22
	6	PK359+2.3	17 35.8	-27 43	OPH PLNNB 13.8m	338-22
	7	PK2+4.1	17 36.0	-24 26	OPH PLNNB 13.1m	338-22
	8	M3-12	17 36.4	-21 31	OPH PLNNB 2 14.8m 6.7''X5.4''	338-22
	9	M1-23	17 37.4	-18 47	OPH PLNNB 2 14.5m 8.4''X6.0''	338-15
315	1	M 14	17 37.6	-03 15	OPH GLOCL 8 7.5m 6.7'	248-15
	2	PK358+3.2	17 37.6	-28 32	OPH PLNNB 1 <5''	376-22
	3	M1-24	17 38.2	-19 38	OPH PLNNB 2 13.8m 7.1''X5.8''	338-15
	4	M1-25	17 38.5	-22 09	OPH PLNNB 2 13.3m 4.7''X4.6''	338-22
	5	NGC 6401	17 38.6	-23 55	OPH GLOCL 9 9.5m 1'	338-22
	6	PK359+1.1	17 38.7	-28 43	OPH PLNNB 14.0m	376-22
	7	He2-260	17 38.9	-18 18	OPH PLNNB 11.0m <10''	338-15
	8	Haro 2-16	17 39.9	-21 14	OPH PLNNB 3 16''X10''	338-22
	9	PK3+3.1	17 40.1	-24 26	OPH PLNNB 2 14.0m 3.5'' 21.0br	338-22
316	1	He2-262	17 40.2	-26 45	OPH PLNNB 15.0m <10''	338-22
	2	Haro 1-27	17 40.3	-22 19	OPH PLNNB 2 15.5m 6.7''X4.1''	338-22
	3	K1-4	17 40.5	-27 01	OPH PLNNB 3 15.5m 47''X33'' 19.7br	338-22
	4	PK5+4.2	17 41.6	-22 14	OPH PLNNB 1 <7''	338-22
	5	PK3+3.2	17 41.9	-24 11	OPH PLNNB 1 <14''	338-22
	6	Hubble 4	17 41.9	-24 42	OPH PLNNB 3b 13.0m 6.6''X5.8'' 14.8br	338-22
	7	Pal 6	17 43.7	-26 13	OPH GLOCL 11 13.6m 7.2'	338-22
	8	NGC 6426	17 44.9	+03 10	OPH GLOCL 9 11.1m 3.2'	248-15
	9	IC 4665	17 46.3	+05 43	OPH OPNCL III2p 4.1m 41.0' 30* 6.9br	203-15
317	1	PK24-2.1	17 46.5	-08 28	OPH PLNNB 3 5.7''X3.3''	293-15
	2	Cr 350	17 48.1	+01 18	OPH OPNCL IV2p 6.0m 45.0' 20*	248-15
	3	NGC 6481	17 52.8	+04 10	OPH ASTER 0.0m	249-15
	4	Abell 43	17 53.6	+10 37	OPH PLNNB 2c 14.6m 80''X74'' 14.6br	204-15
	5	NGC 6509	17 59.4	+06 17	OPH GALXY SBcd 12.5m 1.6'X1.2' 105°	204-15
	6	NGC 6517	18 01.8	-08 58	OPH GLOCL 4 10.3m 1'	294-15
	7	NGC 6525	18 02.1	+11 01	OPH OPNCL 4'	204-15
	8	NGC 6572	18 12.1	+06 51	OPH PLNNB 2a 8.0m 15''X12'' 12.0br	204-15
	9	PK30+8.1	18 16.5	+01 53	OPH PLNNB 0.0m	249-15
318	1	Canon 3-1	18 17.6	+10 09	OPH PLNNB 2 13.5m 7.0''X5.5'' 13.0br	204-15
	2	PK32+7.1	18 23.4	+03 37	OPH PLNNB 0.0m	249-15
	3	NGC 6633	18 27.2	+06 31	OPH OPNCL III2m 4.5m 27.0' 30* 7.5br	205-15
	4	PK37+7.1	18 32.2	+07 14	OPH PLNNB 0.0m	205-16



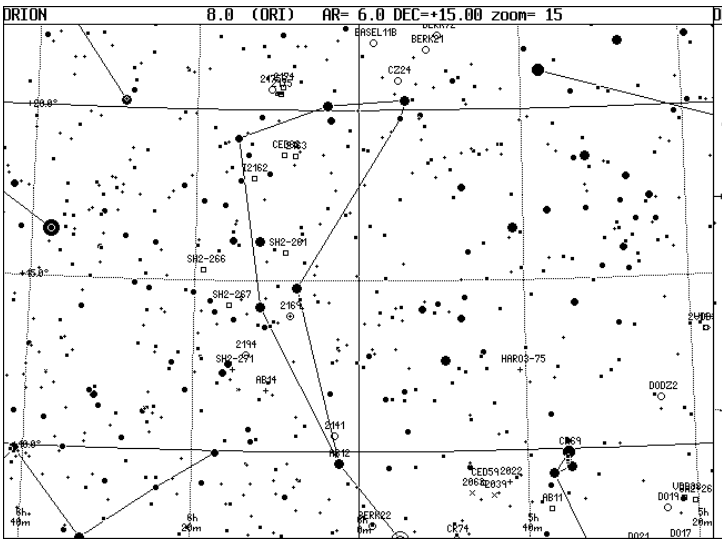


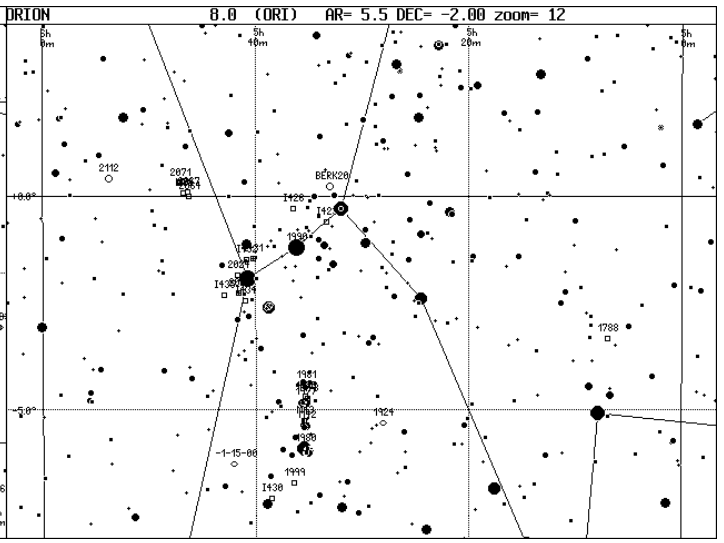
ORI-ORION-V4

318	5	NGC 1662	04 48.4	+10 56	ORI OPNCL I2p 6.4m 20.0' 35* 8.3br	179-11
	6	NGC 1663	04 49.0	+13 09	ORI OPNCL IV2p	179-11
	7	NGC 1691	04 54.6	+03 16	ORI GALXY SBO-aR 12.0m 1.7'X1.6' 85°	224-11
	8	NGC 1707	04 58.3	+08 14	ORI ASTER 0.0m	179-11
	9	MCG +01-13-013	04 59.2	+05 36	ORI GALXY 12.0m 0.4'X0.4'	179-11
319	1	J 320	05 05.6	+10 42	ORI PLNNB 2(4) 12.8m 11''X8'' 13.5br	180-11
	2	NGC 1788	05 06.9	-03 20	ORI BRTNB R 2'X2'	225-11
	3	NGC 1819	05 11.8	+05 12	ORI GALXY SBO 12.3m 1.7'X1.2' 120°	225-11
	4	UGC 3274	05 16.6	+06 26	ORI GALXY SM 14.8m 1.2'X0.6' 8100.0RV	180-11
	5	AGC 539	05 16.6	+06 30	ORI GALCL UGC3274 14.4m	180-11
	6	MCG +02-14-001	05 18.1	+13 25	ORI GALXY 12.0m 1'X1'	180-11
	7	vdB 37	05 18.2	+13 24	ORI BRTNB R 15'	180-11
	8	Sh2-263	05 20.4	+08 24	ORI BRTNB E+R 40'X30' 5.6br	180-11
	9	vdB 38	05 21.7	+08 27	ORI BRTNB R 39'X30'	180-11
320	1	NGC 1875	05 21.8	+06 41	ORI GALXY SO 13.6m 1.6'X0.4'	180-11
	2	Hickson 34	05 21.8	+06 42	ORI GALCL NGC1875; Arp327 14.2m	180-11
	3	Do 17	05 22.4	+07 07	ORI OPNCL IV2p 12.0'	180-11
	4	Do 19	05 23.7	+08 11	ORI OPNCL IV1p 24.0'	180-11
	5	DoDz 2	05 23.9	+11 28	ORI OPNCL 12.0' 12*	180-11
	6	MCG +01-14-037	05 25.6	+06 35	ORI GALXY 12.0m 0.8'X0.8'	180-11
	7	Do 21	05 27.4	+07 04	ORI OPNCL IV2p 12.0'	180-11
	8	NGC 1924	05 28.0	-05 19	ORI GALXY SBbcR 12.5m 1.6'X1.2' 50°	225-11
	9	Abell 10	05 31.8	+06 56	ORI PLNNB 3 12.6m 34'' 19.5br	180-11
321	1	Berk 20	05 33.0	+00 13	ORI OPNCL II2p:b 3.0' 15.0br	225-11
	2	IC 423	05 33.4	-00 37	ORI BRTNB E 2'X2'	225-11
	3	Cr 69	05 35.1	+09 56	ORI OPNCL II3pn 2.7m 65' 20*	180-11
	4	NGC 1973	05 35.1	-04 44	ORI BRTNB E 7.0m 5'X5'	225-11
	5	NGC 1981	05 35.2	-04 26	ORI OPNCL III2pn 4.1m 25.0' 20* 6.3br	225-11
	6	NGC 1975	05 35.3	-04 41	ORI BRTNB E 7.0m 10'X5'	225-11
	7	NGC 1977	05 35.3	-04 49	ORI CL+NB E+R 7.0m 20'X10'	225-11
	8	M 42	05 35.3	-05 23	ORI CL+NB E+R 4.0m 90'X60'	225-11
	9	NGC 1980	05 35.4	-05 55	ORI CL+NB III3mn 2.5m 14'X14'	270-11
322	1	M 43	05 35.5	-05 16	ORI BRTNB E 9.0m 20'X15'	225-11
	2	NGC 1990	05 36.2	-01 12	ORI BRTNB E+R 50'X10'	226-11
	3	NGC 1999	05 36.4	-06 43	ORI BRTNB E+R 2'X2'	271-11
	4	IC 426	05 36.5	-00 18	ORI BRTNB E 10'X3'	226-11



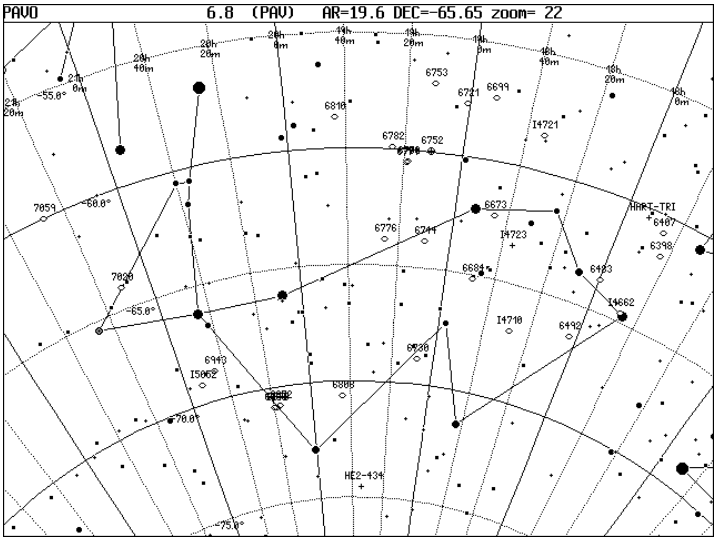
322	5	Abell 11	05 37.3	+08 16	ORI	BRTNB	2c 17.1m 34''X30''	181-11	325	1	Czernik 24	05 55.2	+20 52	ORI	OPNCL	III1m: 5.0'	136-5
	6	IC 430	05 38.5	-07 05	ORI	BRTNB	E 11'X11'	271-11		2	Basel 11B	05 58.2	+21 58	ORI	OPNCL	II2m 8.8m 10.0' 12* 11.5br	136-5
	7	vdB 49	05 39.2	+04 10	ORI	BRTNB	R 6'	226-11		3	Berk 22	05 58.4	+07 50	ORI	OPNCL	I2p:b 2.0' 15.0br	181-11
	8	IC 431	05 40.2	-01 28	ORI	BRTNB	E 8'X5'	226-11		4	Abell 12	06 02.4	+09 39	ORI	PLNNB	13.8m 37'' 19.1br	181-11
	9	Haro 3-75	05 40.7	+12 21	ORI	PLNNB	13.8m 14.1br	181-11		5	NGC 2141	06 02.9	+10 27	ORI	OPNCL	II3r 9.3m 10.0' 10* 13.3br	181-11
323	1	IC 432	05 40.9	-01 30	ORI	BRTNB	E 10'X10'	226-11		6	Abell 13	06 04.8	+03 57	ORI	PLNNB	4 15.3m 174''X134'' 18.7br	226-11
	2	IC 434	05 41.0	-02 27	ORI	BRTNB	E 11.0m 90'X30' 165°AP	226-11		7	NGC 2163	06 07.8	+18 39	ORI	BRTNB	E	136-11
	3	NGC 2023	05 41.6	-02 16	ORI	BRTNB	E+R 10'X8'	226-11		8	NGC 2169	06 08.4	+13 58	ORI	OPNCL	I3pn 5.9m 7.0' 30* 6.9br	182-11
	4	NGC 2024	05 41.7	-01 51	ORI	BRTNB	E 30'X30'	226-11		9	Sh2-261	06 08.9	+15 49	ORI	BRTNB	E 30'X15'	182-11
	5	MCG -01-15-003	05 42.0	-06 16	ORI	GALXY	12.0m 1.0'X1.0'	271-11	326	1	Ced 62	06 09.2	+18 41	ORI	BRTNB	R 3'X2' 13.0br	137-11
	6	NGC 2022	05 42.1	+09 05	ORI	PLNNB	4(2) 12.8m 28''X27'' 15.8br	181-11		2	NGC 2174	06 09.4	+20 40	ORI	BRTNB	E 40'X30'	137-5
	7	IC 435	05 43.0	-02 19	ORI	BRTNB	R 5'X3'	226-11		3	NGC 2175	06 09.7	+20 29	ORI	CL+NB	IV3pn 6.8m 18.0' 60* 7.5br	137-5
	8	NGC 2039	05 44.0	+08 42	ORI	ASTER	0.0m	181-11		4	NGC 2175S	06 10.9	+20 36	ORI	OPNCL	21'	137-5
	9	Ced 59	05 45.3	+09 04	ORI	BRTNB	E+R 3'X2'	181-11		5	NGC 2184	06 11.0	-03 29	ORI	ASTER	0.0m	227-11
324	1	NGC 2064	05 46.3	+00 00	ORI	BRTNB	R 10'X10'	226-11		6	Abell 14	06 11.2	+11 46	ORI	PLNNB	2c 14.0m 40''X27'' 15.1br	182-11
	2	NGC 2067	05 46.4	+00 06	ORI	BRTNB	E 8'X3'	226-11		7	NGC 2186	06 12.1	+05 28	ORI	OPNCL	II2p 8.6m 4.0' 30* 9.8br	227-11
	3	NGC 2063	05 46.7	+08 47	ORI	ASTER	0.0m	181-11		8	IC 2162	06 12.9	+17 59	ORI	BRTNB	E 4'X4'	137-11
	4	M 78	05 46.8	+00 05	ORI	BRTNB	E 8.0m 8'X6'	226-11		9	Czernik 25	06 13.1	+06 59	ORI	OPNCL	III1p: 6.0'	182-11
	5	NGC 2071	05 47.1	+00 18	ORI	BRTNB	R 8.0m 7'X5'	226-11	327	1	NGC 2194	06 13.7	+12 48	ORI	OPNCL	III1r 8.5m 10.0' 80* 12.1br	182-11
	6	Cr 74	05 48.5	+07 24	ORI	OPNCL	III1m: 14.3m 3.0'	181-11		2	Sh2-271	06 15.2	+12 22	ORI	PLNNB	3b 130'' 14.0br	182-11
	7	Berk 72	05 50.3	+22 12	ORI	OPNCL	II1p:b 5.0' 15.0br	136-5		3	Sh2-267	06 15.8	+14 16	ORI	BRTNB	3 350''X300''	182-11
	8	Berk 21	05 51.7	+21 47	ORI	OPNCL	III3m 11.1m 3.5' 40* 14.8br	136-5		4	Sh2-266	06 18.9	+15 17	ORI	BRTNB	3 80''X56'' 11.5br	182-11
	9	NGC 2112	05 53.8	+00 25	ORI	OPNCL	III3mn 9.1m 11.0' 50* 10.0br	226-11									





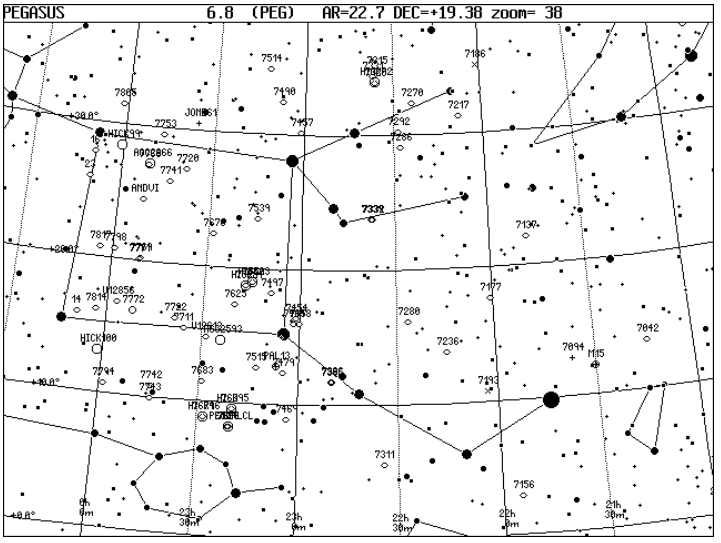
PAV-PAV0-V4

327	5	NGC 6398	17 42.7	-61 42	PAV	GALXY	SBR 12.5m 2.0'X1.7' 6°	455-26						
	6	NGC 6407	17 45.0	-60 44	PAV	GALXY	SO 12.5m 2.1'X1.6' 60°	434-26						
	7	IC 4662	17 47.1	-64 38	PAV	GALXY	SBp 11.3m 2.9'X1.6' 105°	455-26						
	8	Hart-Triton 6	17 51.8	-60 23	PAV	PLNNB	15.0m 42''X30'' 18.0br	434-26						
	9	NGC 6483	17 59.5	-63 40	PAV	GALXY	E 11.8m 1.6'X0.9' 122°	455-26						
328	1	NGC 6492	18 02.8	-66 26	PAV	GALXY	Sbc 11.5m 2.5'X1.2' 75°	455-26						
	2	IC 4710	18 28.6	-66 59	PAV	GALXY	SBc 11.8m 3.3'X2.8' 5°	455-26						
	3	IC 4721	18 34.4	-58 30	PAV	GALXY	SBc 11.6m 5.6'X1.4' 146°	435-26						
	4	IC 4723	18 35.9	-63 23	PAV	PLNNB	Spec 15.0m 19'' 16.2br	455-26						
	5	NGC 6673	18 45.1	-62 18	PAV	GALXY	E 11.6m 2.2'X1.0' 26°	456-26						
	6	NGC 6684	18 49.0	-65 10	PAV	GALXY	SBO 10.3m 4.1'X2.6' 35°	456-26						
	7	NGC 6699	18 52.0	-57 19	PAV	GALXY	SBbc 12.0m 1.5'X1.5'	435-26						
	8	NGC 6721	19 00.8	-57 45	PAV	GALXY	E0 12.0m 1.6'X1.4' 155°	435-26						
	9	NGC 6730	19 07.6	-68 55	PAV	GALXY	E 12.3m 1.8'X1.5'	456-26						
329	1	NGC 6744	19 09.8	-63 51	PAV	GALXY	SBbc 8.3m 20.2'X13.2' 15°	456-26						
	2	NGC 6752	19 10.9	-59 59	PAV	GLOCL	6 5.4m 20.4'	435-26						
	3	NGC 6753	19 11.4	-57 03	PAV	GALXY	Sb 11.1m 2.4'X2.1' 30°	435-26						
	4	NGC 6769	19 18.4	-60 30	PAV	GALXY	SBb/P 11.8m 2.2'X1.5' 123°	435-26						
	5	NGC 6770	19 18.6	-60 30	PAV	GALXY	SBb/P 11.8m 2.2'X1.6' 20°	435-26						
	6	NGC 6771	19 18.7	-60 33	PAV	GALXY	SBO-a 12.5m 2.3'X0.5' 118°	435-26						
	7	NGC 6782	19 24.0	-59 55	PAV	GALXY	SbaR 11.8m 2.2'X1.6' 45°	435-26						
	8	NGC 6776	19 25.3	-63 52	PAV	GALXY	E2 12.1m 1.6'X1.4' 15°	456-26						
	9	He2-434	19 33.8	-74 33	PAV	PLNNB	12.1m 8''X6''	470-26						
330	1	NGC 6810	19 43.6	-58 39	PAV	GALXY	Sab 11.3m 3.1'X0.9' 176°	436-26						
	2	NGC 6808	19 43.9	-70 38	PAV	GALXY	Sa 12.5m 1.6'X0.9' 40°	456-26						
	3	NGC 6872	20 16.9	-70 46	PAV	GALXY	SBb/P 11.8m 6.3'X2.2' 66°	457-26						
	4	NGC 6876	20 18.3	-70 51	PAV	GALXY	E3 11.1m 3.0'X2.6' 80°	457-26						
	5	NGC 6877	20 18.6	-70 51	PAV	GALXY	E6 12.1m 2.0'X1.0' 169°	457-26						
	6	NGC 6880	20 19.5	-70 52	PAV	GALXY	SBO-a 12.1m 2.1'X1.3'	457-26						
	7	NGC 6943	20 44.5	-68 45	PAV	GALXY	SBc 11.3m 4.0'X2.2' 130°	457-26						
	8	IC 5052	20 52.1	-69 12	PAV	GALXY	SBcd 11.1m 5.9'X0.9' 143°	457-26						
	9	NGC 7020	21 11.3	-64 02	PAV	GALXY	SBO-aR 11.8m 3.5'X1.6' 165°	458-26						
331	1	NGC 7059	21 27.4	-60 01	PAV	GALXY	SBc 11.8m 3.3'X1.7' 98°	437-26						



PEG-PEGASUS-V4

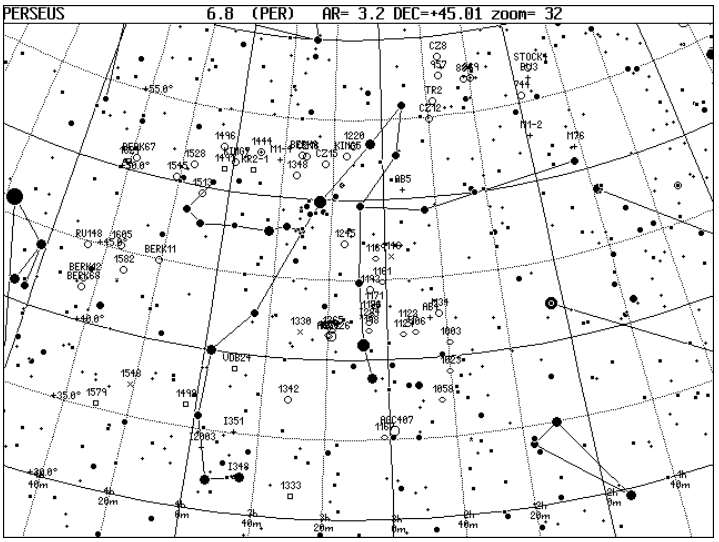
331	2	Hickson 99	00 00.6	+28 24	PEG	GALCL	UGC12897 14.0m	89-4						
	3	Hickson 100	00 01.4	+13 6	PEG	GALCL	NGC7803 13.7m	170-10						
	4	NGC 7805	00 01.4	+31 26	PEG	GALXY	SBO 13.3m 1.2'X0.9'	89-4						
	5	NGC 7814	00 03.2	+16 09	PEG	GALXY	Sab 10.6m 4.7'X2.4' 135°	170-10						
	6	NGC 7817	00 04.0	+20 45	PEG	GALXY	Sbc 11.8m 3.5'X1.0' 45°	125-4						
	7	NGC 14	00 08.8	+15 49	PEG	GALXY	Irp+ 12.1m 2.8'X2.1' 25°	170-10						
	8	NGC 16	00 09.1	+27 44	PEG	GALXY	E3 12.0m 1.8'X1.0' 16°	125-4						
	9	NGC 23	00 09.9	+25 55	PEG	GALXY	SBa 12.0m 2.5'X1.6' 8°	125-4						
332	1	NGC 7042	21 13.8	+13 35	PEG	GALXY	Sb 12.0m 2.0'X1.8' 140°	210-16						
	2	M 15	21 30.0	+12 10	PEG	GLOCL	4 6.4m 12.3'	210-17						
	3	NGC 7094	21 36.9	+12 47	PEG	PLNNB	4 13.3m 99''X91'' 13.6br	211-17						
	4	NGC 7137	21 48.2	+22 10	PEG	GALXY	SBc 12.3m 1.6'X1.4'	166-9						
	5	NGC 7156	21 54.6	+02 57	PEG	GALXY	SBc 12.5m 1.7'X1.4' 105°	256-17						
	6	NGC 7177	22 00.7	+17 44	PEG	GALXY	SBb 11.1m 3.2'X2.1' 90°	166-17						
	7	NGC 7186	22 01.1	+35 05	PEG	ASTER	0.0m	122-9						
	8	NGC 7193	22 03.0	+10 48	PEG	ASTER	0.0m	211-17						
	9	NGC 7217	22 07.9	+31 22	PEG	GALXY	Sb 10.1m 4.0'X3.4' 95°	122-9						
333	1	NGC 7236	22 14.8	+13 50	PEG	GALXY	E-SO 13.6m 0.7'X0.7'	212-17						
	2	NGC 7270	22 23.8	+32 24	PEG	GALXY	Sc 13.8m 0.9'X0.6' 90°	123-9						
	3	NGC 7280	22 26.5	+16 09	PEG	GALXY	SBO-a 12.1m 2.1'X1.5' 78°	212-17						
	4	NGC 7286	22 27.8	+29 06	PEG	GALXY	Sa 12.5m 1.6'X0.7' 98°	123-9						
	5	NGC 7292	22 28.4	+30 18	PEG	GALXY	IrB 12.5m 2.1'X1.6'	123-9						
	6	NGC 7311	22 34.1	+05 34	PEG	GALXY	Sab 12.5m 1.6'X0.8' 10°	212-17						
	7	NGC 7315	22 35.5	+34 48	PEG	GALXY	SO 12.5m 1.6'X1.6'	123-9						
	8	NGC 7320	22 36.1	+33 57	PEG	GALXY	Scd 12.6m 2.3'X1.2' 132°	123-9						
	9	Hickson 92	22 36.1	+34 0	PEG	GALCL	STEPHAN'S QUINTET 12.5m	123-9						
334	1	NGC 7331	22 37.1	+34 25	PEG	GALXY	SBc 9.5m 10.2'X4.2' 171°	123-9						
	2	NGC 7332	22 37.4	+23 48	PEG	GALXY	SO 11.1m 3.8'X1.1' 155°	167-9						
	3	NGC 7339	22 37.8	+23 47	PEG	GALXY	SBbc 12.1m 2.8'X0.7' 93°	167-9						
	4	NGC 7385	22 49.9	+11 37	PEG	GALXY	E 12.0m 1.3'X1.1'	213-17						
	5	NGC 7386	22 50.0	+11 42	PEG	GALXY	SO 12.3m 1.8'X1.5' 150°	213-17						
	6	NGC 7448	23 00.1	+15 59	PEG	GALXY	Sbc 11.6m 2.6'X1.2' 170°	213-17						
	7	NGC 7457	23 01.0	+30 09	PEG	GALXY	E-SO 11.1m 4.0'X2.3' 130°	124-9						
	8	NGC 7454	23 01.1	+16 23	PEG	GALXY	E 11.8m 2.2'X1.6' 150°	213-17						
	9	NGC 7465	23 02.0	+15 58	PEG	GALXY	SBO 12.6m 1.2'X0.8'	213-17						



335 1	NGC 7469	23 03.3 +08 52 PEG GALXY SBa 12.3m 1.4'X1.0' 125°	213-17	337 4	NGC 7678	23 28.5 +22 25 PEG GALXY SBc 11.8m 2.5'X1.7' 5°	169-9
2	NGC 7479	23 04.9 +12 19 PEG GALXY SBbc 10.8m 4.0'X3.1' 25°	213-17	5	UGC 12613	23 28.6 +14 45 PEG GALXY Ir+ 12.0m 4.6'X3.0' 120°	214-17
3	Pal 13	23 06.7 +12 46 PEG GLOCL 12 13.8m 1.8'	213-17	6	NGC 7683	23 29.1 +11 27 PEG GALXY SO 12.5m 1.9'X0.9' 140°	214-17
4	NGC 7490	23 07.4 +32 23 PEG GALXY Sbc 12.3m 2.7'X2.6'	124-9	7	NGC 7711	23 35.7 +15 18 PEG GALXY SO 12.1m 2.6'X1.3' 95°	214-17
5	NGC 7497	23 09.1 +18 11 PEG GALXY SBc 12.1m 4.4'X1.7' 48°	168-17	8	Jones 1	23 35.9 +30 28 PEG PLNNB 3b 12.6m 314'' 16.2br	124-9
6	NGC 7514	23 12.4 +34 53 PEG GALXY Sbc 12.5m 1.4'X0.9' 132°	124-9	9	NGC 7720	23 38.5 +27 02 PEG GALXY E 12.3m 1.6'X1.3'	169-9
7	NGC 7515	23 12.8 +12 41 PEG GALXY Sc 12.3m 1.7'X1.6' 15°	214-17	338 1	NGC 7722	23 38.7 +15 57 PEG GALXY Sa 12.3m 1.8'X1.4' 150°	214-17
8	NGC 7539	23 14.5 +23 41 PEG GALXY SO 12.5m 1.5'X1.2' 165°	169-9	2	NGC 7741	23 43.9 +26 05 PEG GALXY SBc 11.3m 4.5'X2.9' 170°	169-9
9	NGC 7550	23 15.3 +18 58 PEG GALXY E-SO 12.1m 1.4'X1.2'	169-17	3	NGC 7742	23 44.3 +10 46 PEG GALXY Sb 11.6m 1.8'X1.7'	170-17
336 1	Hickson 93	23 15.3 +19 0 PEG GALCL NGC7550; Arp99 12.6m	169-17	4	NGC 7743	23 44.4 +09 56 PEG GALXY SBO-a 11.5m 2.8'X2.4' 80°	170-17
2	Hickson 94	23 17.2 +18 42 PEG GALCL NGC7578; Arp170 13.9m	169-17	5	NGC 7753	23 47.1 +29 29 PEG GALXY SBbc 12.0m 2.9'X1.9' 50°	89-9
3	NGC 7578	23 17.2 +18 42 PEG GALXY EM 14.3m 1.0'X1.0' 12053.0RV	169-17	6	AGC 2666	23 50.9 +27 12 PEG GALCL NGC7767 13.8m	125-9
4	NGC 7609	23 19.5 +09 30 PEG GALXY E-SO 14.1m 1.3'X1.1'	214-17	7	NGC 7768	23 51.0 +27 09 PEG GALXY E 12.3m 1.6'X1.3' 60°	125-9
5	Hickson 95	23 19.5 +09 30 PEG GALCL NGC7609; Arp150 14.4m	214-17	8	NGC 7769	23 51.1 +20 09 PEG GALXY Sb 12.0m 1.6'X1.6'	125-9
6	NGC 7619	23 20.2 +08 12 PEG GALXY E 11.1m 2.8'X2.5' 30°	214-17	9	NGC 7771	23 51.4 +20 07 PEG GALXY SBa 12.3m 2.4'X1.1' 68°	125-9
7	PEG GALCL	23 20.2 +08 12 PEG GALCL NGC7619 11.1m	214-17	339 1	NGC 7772	23 51.8 +16 15 PEG OPNCL III1p 2'	170-17
8	NGC 7625	23 20.5 +17 14 PEG GALXY Sa 12.1m 1.6'X1.6'	169-17	2	And VI	23 51.8 +24 35 PEG GALXY dE? 14.0m 4.0'x2.0'	125-9
9	NGC 7626	23 20.7 +08 13 PEG GALXY E2 11.1m 3.0'X2.7'	214-17	3	UGC 12856	23 56.8 +16 49 PEG GALXY Ir+ 13.8m 1.6'X1.0' 12°	170-17
337 1	AGC 2593	23 24.3 +14 36 PEG GALCL NGC7649 15.0m	214-17	4	NGC 7794	23 58.6 +10 44 PEG GALXY Sbc 12.5m 1.5'X1.4'	170-17
2	NGC 7674	23 27.9 +08 47 PEG GALXY SBbc 13.1m 1.2'X1.1'	214-17	5	NGC 7798	23 59.4 +20 45 PEG GALXY Sc 12.3m 1.4'X1.3'	125-9
3	Hickson 96	23 28.0 +08 48 PEG GALCL NGC7674; Arp182 13.5m	214-17				

PER-PERSEUS-V4

339 6	M 76	01 42.3 +51 35 PER PLNNB 3(6) 11.0m 163''X107'' 17.6br	37-1	345 6	King 7	03 59.0 +51 48 PER OPNCL I2r:b 5.0' 16.0br	39-1
7	Stock 4	01 52.8 +57 04 PER OPNCL III1p 20.0' 15* 11.0br	37-1	7	NGC 1499	04 03.2 +36 22 PER BRTNB E 5.0m 160'X40' 105°AP	95-5
8	BV 3	01 53.7 +56 25 PER PLNNB 14.1m 30'' 18.0br	37-1	8	NGC 1491	04 03.2 +51 19 PER BRTNB E 6'X9'	39-1
9	NGC 744	01 58.5 +55 28 PER OPNCL IV2p 7.9m 11.0' 20* 10.3br	37-1	9	NGC 1496	04 04.5 +52 40 PER OPNCL II1p 9.6m 6.0' 10* 12.0br	39-1
340 1	M1-2	01 58.8 +52 54 PER PLNNB 1 <0.5'' 13.1br	37-1	346 1	NGC 1513	04 10.0 +49 31 PER OPNCL II1m 8.3m 9.0' 50* 11.1br	64-5
2	NGC 869	02 19.0 +57 08 PER OPNCL I3r 5.3m 30' 200* 6.5br	37-1	2	NGC 1528	04 15.4 +51 13 PER OPNCL II2m 6.4m 24.0' 40* 8.8br	39-1
3	NGC 884	02 22.3 +57 08 PER OPNCL I3r 6.0m 30' 150* 8.1br	37-1	3	Berk 11	04 20.6 +44 55 PER OPNCL II3m 10.3m 6.0' 35* 11.8br	64-5
4	Czernik 8	02 33.0 +58 44 PER OPNCL II3m 9.6m 7.0' 10* 9.8br	38-1	4	NGC 1545	04 21.0 +50 15 PER OPNCL II2p 6.1m 18.0' 20* 7.0br	39-1
5	NGC 957	02 33.3 +57 34 PER OPNCL III2p 7.5m 11.0' 30* 9.5br	38-1	5	NGC 1548	04 21.2 +36 55 PER ASTER IV1p 0.0m	96-5
6	Tr 2	02 37.3 +55 59 PER OPNCL III2p 5.9m 20.0' 20* 7.4br	38-1	6	NGC 1579	04 30.2 +35 17 PER BRTNB R 3'X3'	96-5
7	Czernik 12	02 39.2 +54 56 PER OPNCL III1p: 3.0'	38-1	7	NGC 1582	04 31.9 +43 49 PER OPNCL IV2p 7.0m 37.0' 20* 9.0br	65-5
8	NGC 1003	02 39.3 +40 52 PER GALXY Sc 11.3m 5.7'X2.2' 97°	62-4	8	NGC 1605	04 34.9 +45 16 PER OPNCL III1m 10.6m 5.0' 40* 12.5br	65-5
9	NGC 1023	02 40.4 +39 04 PER GALXY E7p 9.3m 8.1'X3.4' 87°	62-4	9	Berk 67	04 38.1 +50 45 PER OPNCL III1m: 7.0' 15.0br	40-1
341 1	M 34	02 42.1 +42 46 PER OPNCL II3m 5.1m 35.0' 100* 7.3br	62-4	347 1	NGC 1624	04 40.6 +50 28 PER CL+NB II1pn: 11.8m 1.9' 12* 11.8br	40-1
2	NGC 1058	02 43.5 +37 20 PER GALXY Sc 11.1m 3.2'X3.1'	93-4	2	Berk 68	04 44.5 +42 04 PER OPNCL IV2p 9.8m 12.0' 60* 13.6br	65-5
3	Abell 4	02 45.4 +42 33 PER PLNNB 3b 16.7m 22'' 19.3br	62-4	3	Berk 12	04 44.6 +42 41 PER OPNCL II1m:b 6.0' 16.0br	65-5
4	NGC 1106	02 50.7 +41 40 PER GALXY SO 12.3m 1.8'X1.8'	63-4	4	Ru 148	04 46.5 +44 44 PER OPNCL IV2p 9.5m 3.0' 15* 9.8br	65-5
5	Abell 5	02 52.3 +50 36 PER PLNNB 4 16.0m 134''X121'' 20.2br	38-1				
6	NGC 1123	02 52.9 +42 12 PER GALXY SBb 13.0m 1.8'X1.3' 40°	63-4				
7	NGC 1122	02 52.9 +42 12 PER GALXY SBb 12.1m 1.8'X1.3' 40°	63-4				
8	NGC 1129	02 54.5 +41 35 PER GALXY E 12.5m 4.0'X3.1' 90°	63-4				
9	NGC 1146	02 57.6 +46 26 PER ASTER 0.0m	63-4				
342 1	AGC 407	02 58.7 +35 36 PER GALCL UGC2489 14.6m	93-4				
2	NGC 1161	03 01.2 +44 54 PER GALXY SO 11.0m 2.8'X2.0' 23°	63-4				
3	NGC 1167	03 01.7 +35 12 PER GALXY SO 12.3m 2.8'X2.4' 70°	94-4				
4	NGC 1169	03 03.6 +46 23 PER GALXY SBab 11.3m 4.6'X2.7' 28°	63-4				
5	NGC 1171	03 04.0 +43 24 PER GALXY Sc 12.3m 2.7'X1.1' 147°	63-4				
6	NGC 1186	03 05.5 +42 50 PER GALXY SBbc 11.3m 3.2'X1.2' 122°	63-4				
7	NGC 1174	03 05.5 +42 50 PER GALXY SBbc 12.5m 3.2'X1.2' 122°	63-4				
8	NGC 1193	03 05.5 +44 23 PER OPNCL II3m 12.6m 1.5' 40* 14.0br	63-4				
9	NGC 1198	03 06.2 +41 51 PER GALXY E-SO 12.5m 1.9'X1.1' 120°	63-4				
343 1	IC 284	03 06.2 +42 22 PER GALXY Sd 11.5m 4.1'X2.1' 13°	63-4				
2	NGC 1220	03 11.7 +53 21 PER OPNCL II2p 11.8m 1.6' 15* 13.0br	38-1				
3	King 5	03 14.6 +52 43 PER OPNCL I2m:b 7.0' 13.0br	38-1				
4	NGC 1245	03 14.7 +47 14 PER OPNCL III1r 8.3m 10' 200* 11.1br	63-4				
5	NGC 1265	03 18.3 +41 51 PER GALXY SO 12.1m 1.8'X1.6' 165°	63-4				
6	AGC 426	03 18.6 +41 30 PER GALCL NGC1275 12.5m	63-4				
7	NGC 1272	03 19.4 +41 30 PER GALXY SO 11.8m 2.2'X2.0'	63-4				
8	NGC 1275	03 19.8 +41 31 PER GALXY SO 11.8m 2.3'X1.6' 110°	63-4				
9	NGC 1278	03 19.9 +41 34 PER GALXY E2p 12.3m 1.4'X1.1'	63-4				
344 1	Czernik 15	03 23.2 +52 15 PER OPNCL IV2p:b 3.0'	38-1				
2	NGC 1330	03 29.1 +41 41 PER ASTER 15.5m	63-4				
3	NGC 1333	03 29.2 +31 22 PER BRTNB R 9'X7' 9.5br	94-4				
4	Czernik 16	03 30.8 +52 39 PER OPNCL IV2p:b 9.0'	39-1				
5	NGC 1342	03 31.6 +37 23 PER OPNCL III3p 6.6m 14.0' 40* 8.8br	94-4				
6	Berk 9	03 32.7 +52 42 PER OPNCL II1p:b 5.0' 15.0br	39-1				
7	NGC 1348	03 34.1 +51 25 PER OPNCL II2p 5'	39-1				
8	M1-4	03 41.7 +52 17 PER PLNNB 13.6m 4'' 15.8br	39-1				
9	IC 348	03 44.5 +32 17 PER CL+NB IV2pn 7.3m 10'X10' 20* 8.5br	95-4				
345 1	IC 351	03 47.6 +35 03 PER PLNNB 2a 12.3m 8''X6'' 15.0br	95-4				
2	NGC 1444	03 49.4 +52 40 PER OPNCL IV1p 6.5m 4.0' 6.8br	39-1				
3	vdB 24	03 49.6 +38 59 PER BRTNB R 9'	95-4				
4	Kr 2-1	03 51.6 +51 29 PER BRTNB 2 84''X66'' 17.7br	39-1				
5	IC 2003	03 56.4 +33 53 PER PLNNB 2 12.6m 7'' 15.3br	95-4				

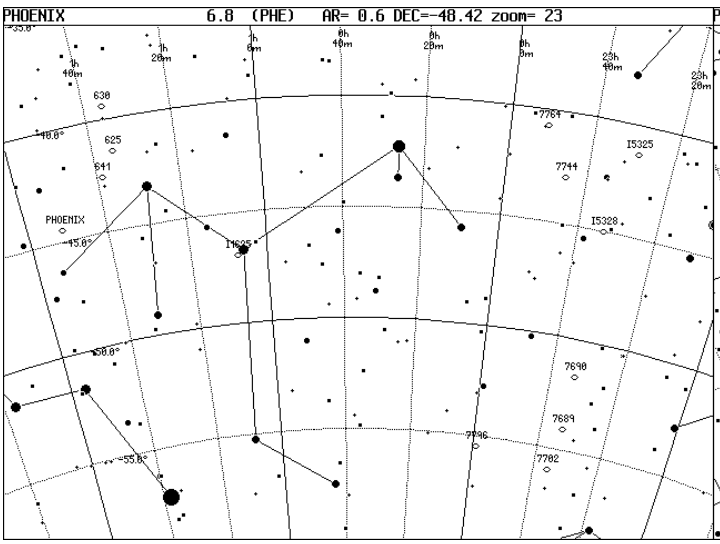


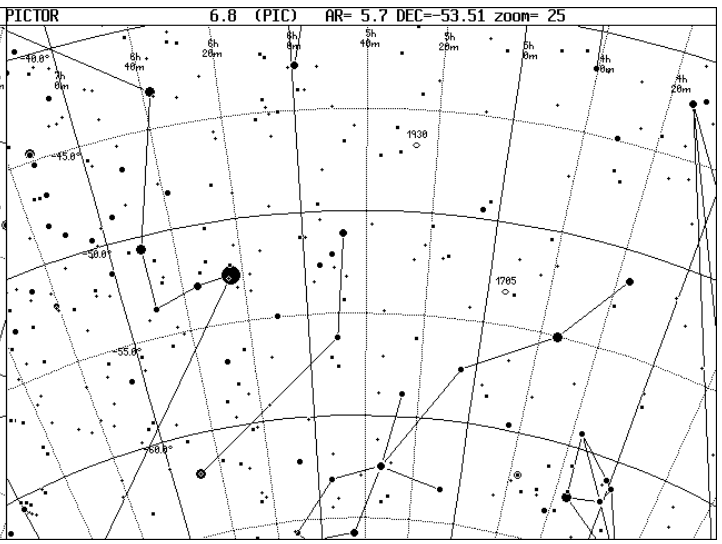
PHE-PHOENIX-V4

347 5	IC 1625	01 07.7 -46 54 PHE GALXY Sapec 11.8m 1.6'X1.2' 7°	387-18		
6	NGC 625	01 35.1 -41 26 PHE GALXY Sa/S 11.1m 6.4'X1.8' 92°	388-18		
7	NGC 630	01 35.6 -39 22 PHE GALXY E-SO 12.5m 1.6'X1.4'	388-18		
8	NGC 641	01 38.7 -42 32 PHE GALXY E-SO 12.1m 1.4'X1.3'	388-18		
9	Phoenix	01 51.1 -44 27 PHE GALXY IAm 12.5m 4.9'x4.1'	388-18		
348 1	IC 5325	23 28.7 -41 20 PHE GALXY SBbc 11.3m 2.8'X2.5'	415-23		
2	NGC 7690	23 33.0 -51 42 PHE GALXY Sb 12.3m 2.1'X0.8' 132°	416-26		
3	IC 5328	23 33.3 -45 01 PHE GALXY E5 11.3m 2.4'X1.5' 40°	415-23		
4	NGC 7689	23 33.3 -54 06 PHE GALXY SBc 11.5m 2.8'X1.9' 162°	416-26		
5	NGC 7702	23 35.5 -56 01 PHE GALXY SBO-aR 12.1m 2.1'X1.2' 117°	416-26		
6	NGC 7744	23 45.0 -42 55 PHE GALXY E-SOB 11.8m 2.2'X1.8' 105°	386-23		
7	NGC 7764	23 50.9 -40 44 PHE GALXY SB 12.1m 2.0'X1.5' 148°	386-23		
8	NGC 7796	23 59.0 -55 27 PHE GALXY E 11.5m 2.2'X1.9' 168°	416-26		

PIC-PICTOR-V4

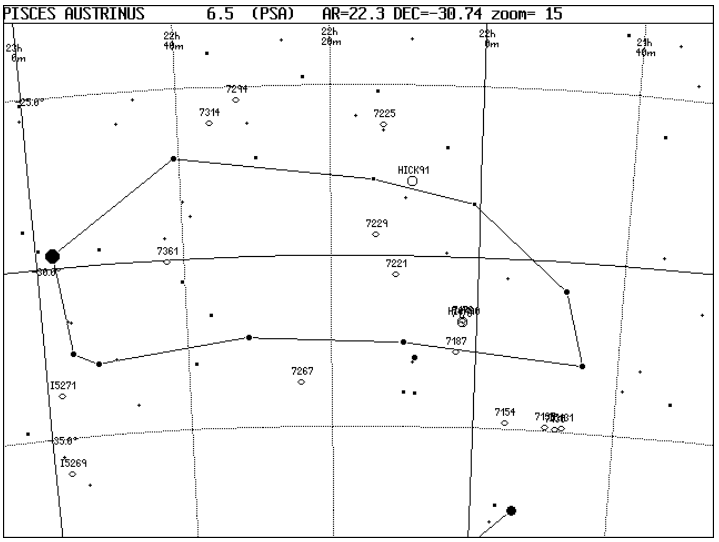
				348 9	NGC 1705	04 54.2 -53 22 PIC GALXY SOp 12.3m 1.9'X1.4' 50°	421-24
				349 1	NGC 1930	05 25.9 -46 44 PIC GALXY SBO 12.3m 1.9'X1.2' 32°	393-19





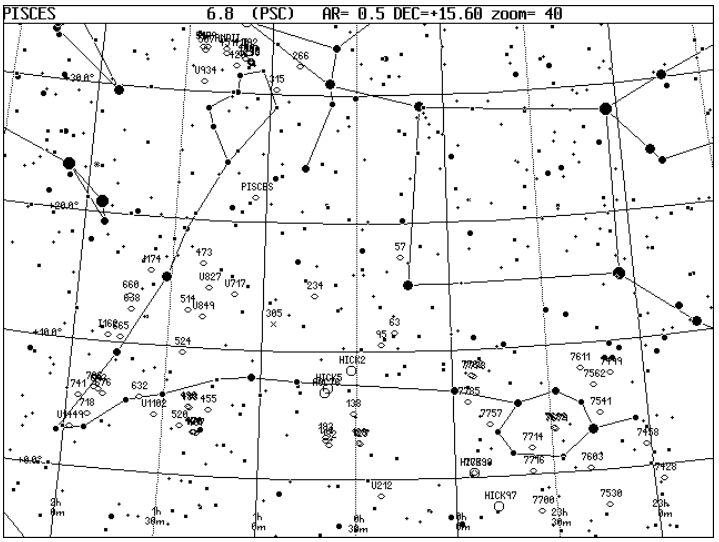
PSA-PISCES AUSTRINUS-V4

349	2	IC 5131	21 47.4	-34 53	PSA	GALXY E-SOB 12.3m 1.5'X1.4'	383-23
	3	NGC 7130	21 48.3	-34 57	PSA	GALXY Sa 12.1m 1.6'X1.5'	383-23
	4	NGC 7135	21 49.7	-34 53	PSA	GALXY E-SO 11.6m 2.9'X2.0' 47º	383-23
	5	NGC 7154	21 55.4	-34 49	PSA	GALXY SB 12.3m 2.2'X1.8' 102º	383-23
	6	NGC 7172	22 02.0	-31 52	PSA	GALXY Sa 11.8m 2.4'X1.3' 100º	383-23
	7	Hickson 90	22 02.0	-31 54	PSA	GALCL NGC7172 12.4m	383-23
	8	NGC 7173	22 02.1	-31 58	PSA	GALXY E 12.0m 1.2'X0.9' 143º	383-23
	9	NGC 7176	22 02.1	-31 59	PSA	GALXY E 11.3m 1.1'X0.8'	383-23
350	1	NGC 7187	22 02.7	-32 48	PSA	GALXY SaR 12.5m 1.3'X1.2'	383-23
	2	Hickson 91	22 09.1	-27 48	PSA	GALCL NGC7214 12.6m	347-23
	3	NGC 7221	22 11.2	-30 34	PSA	GALXY SBbc 12.1m 2.0'X1.6' 10º	383-23
	4	NGC 7225	22 13.1	-26 09	PSA	GALXY SaR 12.1m 2.0'X1.0' 147º	347-23
	5	NGC 7229	22 14.0	-29 23	PSA	GALXY SBc 12.5m 1.8'X1.5'	383-23
	6	NGC 7267	22 24.4	-33 42	PSA	GALXY SBa 12.1m 1.6'X1.4' 6º	384-23
	7	NGC 7294	22 32.1	-25 24	PSA	GALXY SBO 12.5m 2.0'X1.2' 47º	347-23
	8	NGC 7314	22 35.8	-26 03	PSA	GALXY SBbc 11.0m 4.6'X2.0' 3º	347-23
	9	NGC 7361	22 42.3	-30 03	PSA	GALXY Sc 12.3m 3.9'X1.0' 4º	384-23
351	1	IC 5269	22 57.7	-36 02	PSA	GALXY SBO 12.1m 1.7'X0.8' 51º	384-23
	2	IC 5271	22 58.1	-33 45	PSA	GALXY Sb 11.6m 2.6'X0.9' 138º	384-23



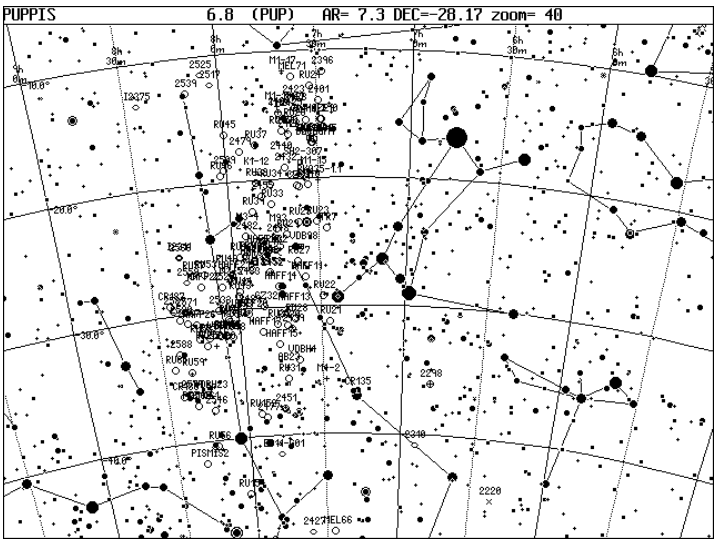
PSC-PISCES-V4

351	3	NGC 57	00 15.5	+17 20	PSC	GALXY E 11.6m 2.2'X1.9' 40º	125-10
	4	NGC 63	00 17.8	+11 27	PSC	GALXY Spec 11.6m 1.7'X1.2' 108º	171-10
	5	NGC 95	00 22.2	+10 30	PSC	GALXY SBcR 12.5m 2.1'X0.9'	171-10
	6	UGC 212	00 22.4	-01 18	PSC	GALXY SBM 14.6m 1.5'X0.7' 15º	216-10
	7	NGC 125	00 28.8	+02 50	PSC	GALXY SaR 12.1m 1.8'X1.6' 85º	216-10
	8	NGC 128	00 29.2	+02 52	PSC	GALXY SOPec 11.8m 2.8'X0.9' 1º	216-10
	9	NGC 138	00 31.0	+05 11	PSC	GALXY Sa 13.6m 1.3'X0.6' 175º	216-10
352	1	Hickson 2	00 31.4	+08 30	PSC	GALCL UGC312 13.4m	171-10
	2	NGC 182	00 38.2	+02 44	PSC	GALXY SBa 12.3m 1.9'X1.6' 75º	216-10
	3	Hickson 5	00 38.9	+07 6	PSC	GALCL NGC190 14.6m	171-10
	4	NGC 194	00 39.3	+03 02	PSC	GALXY E1 12.1m 1.6'X1.4' 30º	216-10
	5	NGC 193	00 39.3	+03 20	PSC	GALXY S(B)0 12.1m 1.4'X1.2' 55º	216-10
	6	AGC 76	00 39.8	+06 48	PSC	GALCL IC1565 14.3m	171-10
	7	NGC 234	00 43.5	+14 21	PSC	GALXY SBc 12.5m 1.6'X1.6'	171-10
	8	NGC 266	00 49.8	+32 17	PSC	GALXY SBab 11.6m 2.9'X2.9'	90-4
	9	NGC 305	00 56.3	+12 04	PSC	ASTER 0.0m	172-10
353	1	NGC 315	00 57.8	+30 21	PSC	GALXY E-SO 11.1m 3.0'X2.5' 40º	90-4
	2	Pisces	01 03.8	+21 53	PSC	GALXY Irr 15.4m 2'	127-4
	3	NGC 380	01 07.3	+32 29	PSC	GALXY E2 12.5m 1.3'X1.1'	91-4
	4	NGC 379	01 07.3	+32 31	PSC	GALXY SO 12.8m 1.4'X0.7' 0º	91-4
	5	NGC 383	01 07.4	+32 25	PSC	GALXY SO 12.3m 2.0'X1.7' 30º	91-4
	6	NGC 392	01 08.4	+33 08	PSC	GALXY E-SO 12.6m 1.2'X0.9' 50º	91-4
	7	NGC 403	01 09.2	+32 45	PSC	GALXY Sa 12.5m 1.8'X0.6' 86º	91-4
	8	UGC 717	01 09.3	+14 20	PSC	GALXY SBRM 14.5m 1.5'X1.0' 160º 11034.0	172-10
	9	NGC 410	01 11.0	+33 09	PSC	GALXY SB0 11.5m 2.3'X1.8' 30º	91-4
354	1	NGC 420	01 12.2	+32 07	PSC	GALXY SO 12.1m 2.0'X2.0'	91-4
	2	NGC 455	01 16.0	+05 11	PSC	GALXY Pec 12.6m 2.0'X1.2' 165º	217-10
	3	NGC 451	01 16.2	+33 04	PSC	GALXY Sc 13.8m 0.7'X0.5'	91-4
	4	And II	01 16.4	+33 27	PSC	GALXY dE2 13.5m	91-4
	5	UGC 827	01 17.5	+14 42	PSC	GALXY SBRM 15.3m 0.7'X0.2'	172-10
	6	NGC 467	01 19.2	+03 18	PSC	GALXY SO 11.8m 2.0'X2.0'	217-10
	7	UGC 849	01 19.4	+12 27	PSC	GALXY SM 14.8m 1.3'X0.6' 120º 14311.0RV	172-10
	8	NGC 470	01 19.8	+03 25	PSC	GALXY SbR 11.8m 2.9'X1.7' 155º	217-10
	9	NGC 473	01 19.9	+16 33	PSC	GALXY SBO-a 12.5m 1.9'X1.2' 153º	172-10
355	1	NGC 474	01 20.1	+03 25	PSC	GALXY SOR 11.5m 8.4'X6.8' 75º	218-10
	2	NGC 488	01 21.8	+05 15	PSC	GALXY SbR 10.3m 5.4'X3.9' 15º	218-10
	3	NGC 490	01 22.0	+05 22	PSC	GALXY S 14.3m 0.7'X0.6'	218-10
	4	NGC 499	01 23.2	+33 28	PSC	GALXY E-SO 12.1m 1.7'X1.3' 82º	91-4
	5	UGC 934	01 23.5	+30 47	PSC	GALXY SM 14.3m 1.8'X0.6' 150º 10488.0RV	91-4
	6	NGC 507	01 23.7	+33 15	PSC	GALXY E-SO 11.1m 4.0'X4.0'	91-4
	7	NGC 514	01 24.1	+12 55	PSC	GALXY SBc 11.6m 3.7'X3.0' 110º	173-10
	8	NGC 520	01 24.6	+03 48	PSC	GALXY Sa 11.3m 4.4'X1.9' 130º	218-10
	9	NGC 517	01 24.7	+33 26	PSC	GALXY SO 12.3m 2.0'X1.0' 20º	91-4
356	1	NGC 524	01 24.8	+09 32	PSC	GALXY Sa 10.3m 3.2'X3.2'	173-10
	2	UGC 1102	01 32.5	+04 36	PSC	GALXY Pec 13.8m 1.3'X1.1'	218-10
	3	M 74	01 36.7	+15 47	PSC	GALXY Sc 9.3m 10'X9.4' 25º	173-10
	4	NGC 632	01 37.3	+05 53	PSC	GALXY SO 12.3m 1.5'X1.2' 170º	173-10
	5	NGC 658	01 42.2	+12 36	PSC	GALXY Sb 12.5m 3.0'X1.6' 20º	173-10
	6	NGC 660	01 43.0	+13 39	PSC	GALXY SBap 11.1m 8.0'X2.9' 170º	173-10
	7	NGC 665	01 44.9	+10 25	PSC	GALXY SO 12.1m 2.4'X1.6' 125º	173-10
	8	IC 162	01 48.7	+10 30	PSC	GALXY L 13.8m 1.6'X1.6' 5132.0RV	173-10
	9	NGC 676	01 49.0	+05 54	PSC	GALXY Sa 10.5m 4.2'X1.6' 172º	173-10
357	1	NGC 693	01 50.5	+06 09	PSC	GALXY Sa 12.3m 2.2'X1.1' 106º	173-10
	2	NGC 706	01 51.8	+06 18	PSC	GALXY Sc 12.5m 1.9'X1.5'	173-10
	3	NGC 718	01 53.2	+04 12	PSC	GALXY SBa 11.6m 2.3'X2.2' 45º	219-10
	4	NGC 741	01 56.3	+05 38	PSC	GALXY E1 11.1m 3.0'X3.0'	174-10
	5	UGC 1449	01 58.1	+03 05	PSC	GALXY IBM 14.0m 1.2'X0.7' 5542.0RV	219-10
	6	NGC 7428	22 57.3	-01 03	PSC	GALXY SBa 12.5m 2.4'X1.4' 160º	258-17
	7	NGC 7458	23 01.5	+01 45	PSC	GALXY E 12.5m 1.4'X1.2' 15º	258-17
	8	NGC 7499	23 10.4	+07 35	PSC	GALXY SO 12.8m 1.2'X0.7' 10º	213-17
	9	NGC 7530	23 14.2	-02 47	PSC	GALXY Sa 15.0m 0.9'X0.5' 60º	259-17
358	1	NGC 7541	23 14.7	+04 32	PSC	GALXY SBc 11.6m 3.5'X1.2' 102º	259-17
	2	NGC 7562	23 16.0	+06 41	PSC	GALXY E 11.6m 2.2'X1.7' 83º	214-17
	3	NGC 7603	23 18.9	+00 15	PSC	GALXY SB/P 13.1m 1.6'X1.0' 165º	259-17
	4	NGC 7611	23 19.6	+08 04	PSC	GALXY SBO-a 12.5m 1.5'X0.7' 139º	214-17
	5	NGC 7679	23 28.8	+03 31	PSC	GALXY SBO 12.8m 1.2'X0.8' 93º	259-17
	6	NGC 7682	23 29.1	+03 32	PSC	GALXY SBab 13.1m 1.2'X1.1'	259-17
	7	NGC 7700	23 34.5	-02 51	PSC	GALXY Sa 14.5m 1.2'X0.8' 5º	259-17
	8	NGC 7714	23 36.2	+02 09	PSC	GALXY SBb/P 12.5m 1.9'X1.4' 4º	259-17
	9	NGC 7716	23 36.5	+00 18	PSC	GALXY SBb 12.1m 2.2'X1.8' 35º	259-17
359	1	Hickson 97	23 47.4	-02 18	PSC	GALCL IC 5357 14.2m	215-17
	2	NGC 7757	23 48.8	+04 10	PSC	GALXY Sc 12.6m 2.4'X1.7' 115º	215-17
	3	NGC 7778	23 53.3	+07 52	PSC	GALXY E 12.6m 1.0'X1.0'	170-17
	4	NGC 7782	23 53.9	+07 58	PSC	GALXY Sb 12.1m 2.2'X1.3' 175º	170-17
	5	NGC 7783	23 54.2	+00 23	PSC	GALXY SM 14.0m 1.3'X0.6' 71º 7826.0RV	215-17
	6	Hickson 98	23 54.2	+00 24	PSC	GALCL NGC7783; Arp323 13.7m	215-17
	7	NGC 7785	23 55.3	+05 55	PSC	GALXY E 11.6m 2.0'X1.3' 143º	170-17

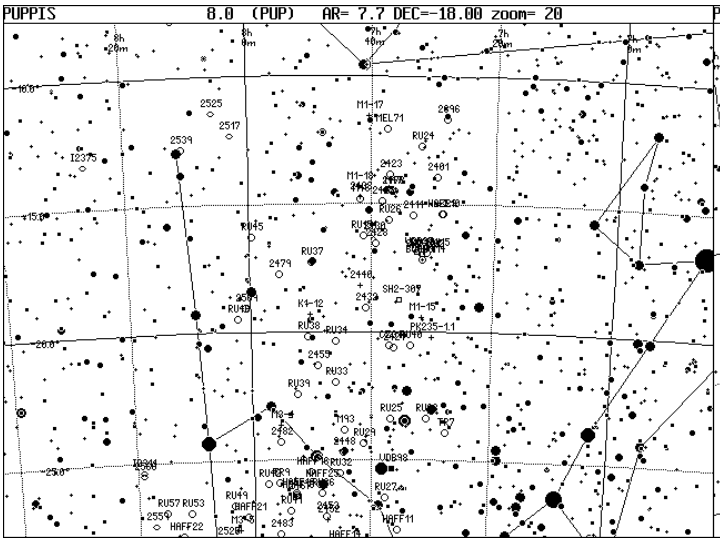


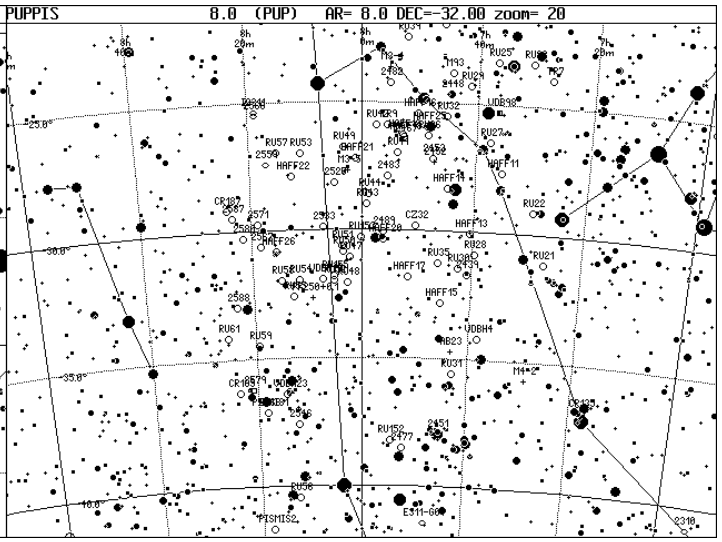
PUP-PUPPIS-V4

359	8	NGC 2220	06 21.2	-44 46	PUP	ASTER 0.0m	394-19
	9	NGC 2298	06 49.0	-36 00	PUP	GLOCL 6 9.3m 6.8'	360-19
360	1	NGC 2310	06 53.9	-40 52	PUP	GALXY SO 11.8m 4.3'X0.8' 47º	395-19
	2	Cr 135	07 17.3	-36 49	PUP	OPNCL IV2p 2.0m 50.0' 2.7br	361-19
	3	Mel 66	07 26.4	-47 40	PUP	OPNCL II2m 7.8m 10.0' 200* 11.3br	395-19
	4	Ru 21	07 26.9	-31 11	PUP	OPNCL III1m 11.0' 11.0br	361-19
	5	Tr 7	07 27.4	-23 57	PUP	OPNCL II3pn 7.9m 5.0' 30* 9.1br	319-19
	6	NGC 2396	07 28.0	-11 43	PUP	OPNCL III3p 7.4m 10.0' 30* 11.0br	274-12
	7	Czernik 29	07 28.3	-15 24	PUP	OPNCL IV2p 10.3m 8.0' 40* 12.1br	274-12
	8	Haffner 10	07 28.6	-15 23	PUP	OPNCL III2p 11.5m 1.6' 40* 12.6br	274-12
	9	M4-2	07 28.9	-35 45	PUP	PLNNB 2 13.0m 8''	361-19
361	1	Ru 22	07 29.3	-29 11	PUP	OPNCL IV1p:b 2.8' 12.0br	361-19
	2	NGC 2401	07 29.4	-13 58	PUP	OPNCL II3p 12.6m 2.0' 20*	274-12
	3	PK235-1.1	07 30.0	-20 13	PUP	PLNNB 0.0m	319-19
	4	Ru 23	07 30.7	-23 23	PUP	OPNCL III1p: 3.0' 13.0br	319-19
	5	Bochum 5	07 31.0	-16 56	PUP	OPNCL 7.0m 11' 12* 7.8br	274-12
	6	Sh2-302	07 31.6	-16 58	PUP	BRTNB E 20'X20'	274-12
	7	NGC 2409	07 31.6	-17 11	PUP	OPNCL 2.5'	319-12
	8	Bochum 4	07 31.6	-17 12	PUP	OPNCL 7.3m 23' 30* 8.0br	319-12
	9	M1-15	07 31.8	-19 27	PUP	PLNNB 14.0m 1''	319-12
362	1	Ru 24	07 31.9	-12 45	PUP	OPNCL III1p 2.0' 15* 11.0br	274-12
	2	vdB 97	07 32.6	-16 54	PUP	BRTNB R 2'	274-12
	3	NGC 2414	07 33.2	-15 27	PUP	OPNCL I3m 7.9m 4.0' 35* 8.1br	274-12
	4	Ru 40	07 33.5	-20 31	PUP	OPNCL IV1p:b 3.5' 13.0br	319-19
	5	Haffner 11	07 35.4	-27 43	PUP	OPNCL II2m:b 4.4' 16.0br	319-19
	6	Sh2-307	07 35.5	-18 46	PUP	BRTNB E 4'X4'	319-12
	7	NGC 2421	07 36.2	-20 37	PUP	OPNCL I2m 8.3m 10.0' 70* 10.3br	319-19
	8	vdB 98	07 36.4	-25 20	PUP	BRTNB R 15'X15'	319-19
	9	NGC 2427	07 36.5	-47 38	PUP	GALXY SBd 11.5m 4.9'X2.0' 122º	396-19
363	1	M 47	07 36.6	-14 29	PUP	OPNCL III2m 4.4m 30' 30* 5.6br	274-12
	2	NGC 2478	07 36.6	-14 29	PUP	OPNCL 4.4m 30'	274-12
	3	Ru 25	07 36.8	-23 23	PUP	OPNCL III1p: 0.7' 14.0br	319-19
	4	Czernik 31	07 37.0	-20 32	PUP	OPNCL III2m: 9.0'	319-19
	5	NGC 2423	07 37.1	-13 52	PUP	OPNCL IV2m 6.6m 19.0' 40* 9.0br	274-12
	6	Ru 26	07 37.2	-15 39	PUP	OPNCL III1p: 10.0' 12.0br	274-12
	7	Mel 71	07 37.5	-12 04	PUP	OPNCL II1m 7.0m 9.0' 80* 10.1br	274-12
	8	Ru 27	07 37.6	-26 30	PUP	OPNCL II2m 18.0' 30* 12.0br	319-19
	9	NGC 2425	07 38.3	-14 53	PUP	OPNCL III2p 3.3' 30* 14.0br	274-12
364	1	vdB-Ha 4	07 38.4	-34 12	PUP	OPNCL II1p:b 2.5'	361-19
	2	NGC 2428	07 39.3	-16 32	PUP	OPNCL 6'	274-12
	3	Ru 28	07 39.6	-30 56	PUP	OPNCL IV1p:b 4.0' 14.0br	361-19
	4	NGC 2430	07 39.7	-16 18	PUP	ASTER 0.0m	274-12
364	5	M1-17	07 40.4	-11 33	PUP	PLNNB 13.5m 3''	274-12
	6	Haffner 13	07 40.5	-30 05	PUP	OPNCL II3p 15.0' 15* 8.0br	362-19
	7	NGC 2439	07 40.8	-31 42	PUP	OPNCL II3m 6.9m 10.0' 80* 8.8br	362-19
	8	NGC 2432	07 40.9	-19 05	PUP	OPNCL II1p 10.1m 8.0' 50*	319-12
	9	Ru 151	07 41.3	-16 15	PUP	OPNCL IV3m 15.0' 30* 12.0br	274-12
365	1	Ru 29	07 41.3	-24 21	PUP	OPNCL IV2p:b 2.5' 13.0br	319-19
	2	NGC 2438	07 41.8	-14 44	PUP	PLNNB 4(2) 11.0m 65'' 17.5br	274-12
	3	M 46	07 41.8	-14 49	PUP	OPNCL III2m 6.0m 27.0' 100* 8.6br	274-12
	4	NGC 2440	07 41.9	-18 13	PUP	PLNNB 5(3) 11.5m 54''X20'' 17.5br	319-12
	5	M1-18	07 42.1	-14 21	PUP	PLNNB 2b 14.3m 33''X28'' 19.1br	274-12



365	6	Ru 30	07 42.4	-31 28	PUP	OPNCL	II2p 4.0' 30* 11.0br	362-19
	7	Ru 31	07 43.0	-35 36	PUP	OPNCL	I3p 2.0' 15* 11.0br	362-19
	8	Abell 23	07 43.3	-34 45	PUP	PLNNB	13.1m 54''	362-19
	9	M 93	07 44.5	-23 51	PUP	OPNCL	IV1p 6.1m 22.0' 80* 8.1br	320-19
366	1	NGC 2448	07 44.6	-24 41	PUP	OPNCL	5'	320-19
	2	Haffner 14	07 44.8	-28 22	PUP	OPNCL	III1m: 3.8' 14.0br	362-19
	3	Ru 32	07 45.2	-25 32	PUP	OPNCL	III2pn 8.3m 6.0' 30* 9.6br	320-19
	4	NGC 2451	07 45.2	-37 58	PUP	OPNCL	II2p 2.7m 50' 40* 3.5br	362-19
	5	Haffner 15	07 45.5	-32 51	PUP	OPNCL	II3p 9.3m 3.5' 35* 10.3br	362-19
	6	Ru 34	07 45.9	-20 23	PUP	OPNCL	III2p 9.5m 4.0' 35* 11.1br	320-19
	7	Ru 33	07 46.0	-21 57	PUP	OPNCL	IV1p:b 6.0' 13.0br	320-19
	8	Ru 35	07 46.2	-31 17	PUP	OPNCL	II1p:b 0.8' 14.0br	362-19
	9	NGC 2452	07 47.4	-27 20	PUP	PLNNB	4(3) 12.6m 22''X16'' 17.5br	320-19
367	1	NGC 2453	07 47.6	-27 12	PUP	OPNCL	I2p 8.3m 5.0' 30* 9.5br	320-19
	2	ESO 311-G012	07 47.6	-41 27	PUP	GALXY	SO 11.8m 3.5'X0.4' 14º	396-19
	3	Ru 36	07 48.4	-26 18	PUP	OPNCL	I1p 9.6m 4.0' 30* 10.3br	320-19
	4	Haffner 25	07 48.7	-25 57	PUP	OPNCL	III1p: 1.0' 14.0br	320-19
	5	NGC 2455	07 49.0	-21 18	PUP	OPNCL	III2p 10.1m 8.0' 50* 12.0br	320-19
	6	Ru 37	07 49.9	-17 17	PUP	OPNCL	II2m:b 0.8' 14.0br	320-12
	7	K1-12	07 50.2	-19 18	PUP	PLNNB	2 15.3m 38''X36'' 21.0br	320-12
	8	Haffner 16	07 50.3	-25 28	PUP	OPNCL	I1p 10.0m 1.1' 30* 11.6br	320-19
	9	Ru 38	07 50.5	-20 11	PUP	OPNCL	III2p: 6.0' 13.0br	320-19
368	1	Czernik 32	07 50.5	-29 51	PUP	OPNCL	II1m:b 3.0'	362-19
	2	Haffner 17	07 51.6	-31 49	PUP	OPNCL	I2p:b 1.6' 15.0br	362-19
	3	NGC 2477	07 52.2	-38 32	PUP	OPNCL	I2r:b 5.8m 27.0' 200* 12.0br	362-19
	4	Ru 39	07 52.3	-22 27	PUP	OPNCL	III1p: 1.5' 14.0br	320-19
	5	NGC 2467	07 52.4	-26 26	PUP	CL+NB	I3mn:b 7.0m 15.0' 50*	320-19
	6	Haffner 18	07 52.7	-26 23	PUP	OPNCL	I2pn:b 9.3m 1.0' 25* 11.0br	320-19
	7	Haffner 19	07 52.8	-26 17	PUP	OPNCL	I3pn 9.3m 1.8' 30* 10.8br	320-19
	8	Ru 41	07 53.8	-26 58	PUP	OPNCL	IV1p:b 1.1' 14.0br	320-19
	9	Ru 152	07 54.5	-38 14	PUP	OPNCL	II1m:b 1.7' 16.0br	362-19
369	1	NGC 2479	07 55.1	-17 43	PUP	OPNCL	III1m 9.6m 7.0' 45*	320-12
	2	M3-4	07 55.2	-23 38	PUP	PLNNB	4 14.0m 14''X13.5''	320-19
	3	NGC 2482	07 55.2	-24 16	PUP	OPNCL	III1m 7.3m 12.0' 40* 10.0br	320-19
	4	NGC 2483	07 55.6	-27 54	PUP	OPNCL	7.5m 10.0' 30* 9.3br	320-19
	5	Tr 9	07 55.7	-25 53	PUP	OPNCL	II2p 8.6m 6.0' 20* 10.1br	320-19
	6	NGC 2489	07 56.2	-30 04	PUP	OPNCL	II2m 7.9m 8.0' 45* 11.1br	362-19
	7	Haffner 20	07 56.2	-30 22	PUP	OPNCL	II3p 11.0m 1.8' 20* 13.1br	362-19
	8	Ru 42	07 57.6	-25 55	PUP	OPNCL	III2p: 1.5' 14.0br	320-19
	9	Ru 44	07 58.9	-28 35	PUP	OPNCL	III1p 7.1m 5.0' 40* 9.3br	362-19
370	1	Ru 43	07 59.3	-28 58	PUP	OPNCL	III2p 14.0' 25* 12.0br	362-19
	2	Ru 45	07 59.6	-16 18	PUP	OPNCL	IV2p 11.0' 35* 13.0br	275-12
	3	Ru 153	08 00.3	-30 17	PUP	OPNCL	IV2pe: 2.8' 14.0br	362-20
	4	NGC 2509	08 00.8	-19 03	PUP	OPNCL	II1p 9.3m 8.0' 70*	320-12
	5	Haffner 21	08 01.2	-27 13	PUP	OPNCL	II1p 10.3m 1.1' 20* 12.1br	320-20
370	6	Ru 154	08 01.8	-44 25	PUP	OPNCL	III2p: 0.6' 13.0br	396-20
	7	Ru 46	08 02.2	-19 28	PUP	OPNCL	II3p 9.1m 2.0' 15* 9.3br	320-12
	8	Ru 47	08 02.3	-31 04	PUP	OPNCL	I1p 9.6m 5.0' 20* 10.8br	362-20
	9	M3-5	08 02.5	-27 42	PUP	PLNNB	4 14.1m 7.1''X6.5''	320-20
371	1	Ru 48	08 02.7	-32 03	PUP	OPNCL	III1p: 2.0' 12.0br	362-20
	2	NGC 2517	08 02.8	-12 19	PUP	GALXY	SBO 11.8m 1.4'X1.0' 70º	275-12
	3	Ru 49	08 03.3	-26 46	PUP	OPNCL	II3p 9.6m 2.5' 10* 10.1br	320-20
	4	Ru 50	08 03.4	-30 52	PUP	OPNCL	II2m:b 3.5' 12.0br	362-20
	5	Ru 51	08 03.6	-30 39	PUP	OPNCL	IV1m:b 4.5' 14.0br	362-20
	6	NGC 2527	08 05.0	-28 09	PUP	OPNCL	III1p 6.5m 22.0' 40* 8.6br	362-20
	7	NGC 2520	08 05.0	-28 09	PUP	OPNCL	6.5m 22'	362-20
	8	Ru 155	08 05.1	-31 49	PUP	OPNCL	IV1p:b 2.0' 13.0br	362-20
	9	Ru 52	08 05.2	-31 58	PUP	OPNCL	III1p: 2.5' 13.0br	362-20
372	1	NGC 2525	08 05.6	-11 26	PUP	GALXY	SBc/P 11.6m 3.0'X2.0' 75º	275-12
	2	NGC 2533	08 07.1	-29 53	PUP	OPNCL	III1p 7.5m 3.5' 60* 9.0br	362-20
	3	vdB-Ha 19	08 07.1	-31 55	PUP	OPNCL	III2p: 2.5'	362-20
	4	PK250+0.1	08 09.0	-32 40	PUP	PLNNB	2 18.1m 40''	362-20
	5	NGC 2539	08 10.6	-12 49	PUP	OPNCL	II1m 6.5m 22.0' 50* 9.1br	275-12
	6	Ru 53	08 10.9	-27 00	PUP	OPNCL	IV2p 18.0' 40* 10.0br	320-20
	7	Ru 54	08 11.4	-31 57	PUP	OPNCL	III2p: 2.5' 15.0br	362-20
	8	NGC 2546	08 12.2	-37 36	PUP	OPNCL	III2m 6.3m 41.0' 40* 8.1br	362-20
	9	Haffner 22	08 12.5	-27 54	PUP	OPNCL	II1m:b 4.8' 15.0br	320-20
373	1	Ru 55	08 12.5	-32 35	PUP	OPNCL	IV2p 7.8m 17.0' 12* 8.6br	362-20
	2	Ru 56	08 12.5	-40 28	PUP	OPNCL	IV2p 42.0' 40* 9.0br	396-20
	3	vdB-Ha 23	08 14.4	-36 24	PUP	OPNCL	13.0' 15*	362-20
	4	Ru 58	08 14.8	-31 57	PUP	OPNCL	IV1m:b 10.0' 12.0br	362-20
	5	Ru 57	08 15.1	-26 58	PUP	OPNCL	IV2m:b 5.0' 12.0br	320-20
	6	Haffner 26	08 15.7	-30 50	PUP	OPNCL	III2p: 6.0' 14.0br	362-20
	7	NGC 2559	08 17.1	-27 27	PUP	GALXY	SBbc 10.8m 3.7'X1.7' 6º	321-20
	8	Pismis 2	08 17.9	-41 40	PUP	OPNCL	III1r:b 4.3' 15.0br	396-20
	9	Pismis 1	08 18.3	-37 06	PUP	OPNCL	I3p 10.6m 4.6' 30* 12.8br	362-20
374	1	NGC 2568	08 18.3	-37 06	PUP	OPNCL	10.0m	362-20
	2	NGC 2567	08 18.5	-30 38	PUP	OPNCL	III2m 7.4m 10.0' 40* 10.1br	362-20
	3	IC 2311	08 18.8	-25 22	PUP	GALXY	E0 11.5m 2.1'X1.9'	321-20
	4	NGC 2566	08 18.8	-25 30	PUP	GALXY	SBab 11.0m 3.4'X2.3' 110º	321-20
	5	NGC 2571	08 18.9	-29 45	PUP	OPNCL	IV1p 7.0m 13.0' 30* 8.8br	362-20
	6	Ru 59	08 19.4	-34 29	PUP	OPNCL	III1p 9.0m 5.0' 20* 10.1br	362-20
	7	NGC 2579	08 20.9	-36 13	PUP	CL+NB	IV2p:b 7.5m 10.0' 20* 9.5br	363-20
	8	NGC 2580	08 21.5	-30 18	PUP	OPNCL	III2m 9.6m 8.0' 50*	363-20
	9	NGC 2588	08 23.2	-32 59	PUP	OPNCL	III1p 11.8m 2.0' 20*	363-20
375	1	NGC 2587	08 23.4	-29 31	PUP	OPNCL	III1p 9.1m 9.0' 40*	363-20
	2	Cr 185	08 23.4	-36 20	PUP	OPNCL	III2p 7.8m 9.0' 35* 10.1br	363-20
	3	Cr 187	08 24.2	-29 10	PUP	OPNCL	III1p 9.6m 7.0' 20*	363-20
	4	Ru 61	08 25.3	-34 09	PUP	OPNCL	II1p:b 2.5' 14.0br	363-20
	5	IC 2375	08 26.3	-13 18	PUP	GALXY	SB 14.5m 1.9'X0.4' 83º	276-12



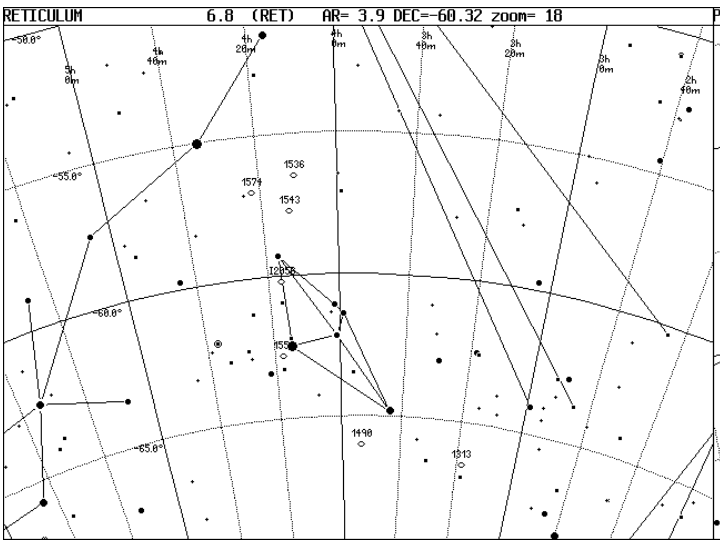


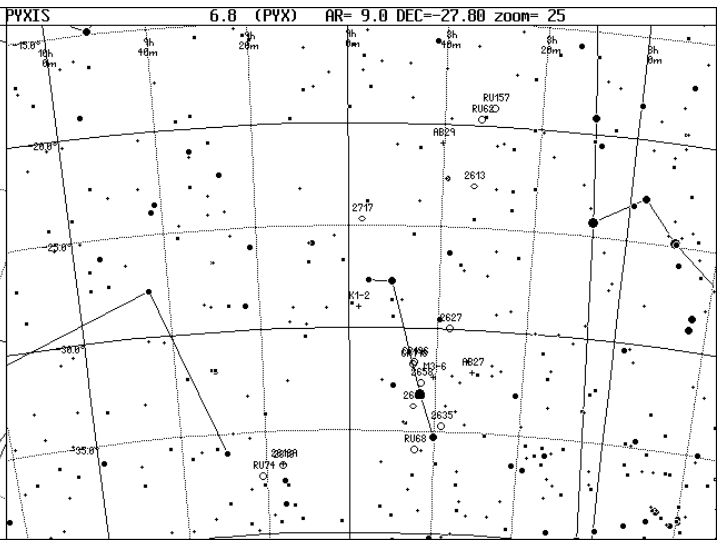
PYX-PYXIS-V4

375	6	Ru 157	08 29.8	-19 06	PYX	OPNCL	IV2p 17.0' 30* 11.0br	321-12
	7	Abell 27	08 31.8	-32 05	PYX	PLNNB	3b 15.6m 47''X40'' 21.0br	363-20
	8	Ru 62	08 32.5	-19 41	PYX	OPNCL	IV2p 7.0' 20* 11.0br	321-12
	9	NGC 2613	08 33.4	-22 58	PYX	GALXY	Sb 10.3m 7.1'X1.6' 113º	321-20
376	1	NGC 2627	08 37.3	-29 57	PYX	OPNCL	III2m 8.3m 11.0' 60* 11.0br	363-20
	2	NGC 2635	08 38.4	-34 46	PYX	OPNCL	I3p 11.1m 3.0' 15* 12.3br	363-20
	3	Abell 29	08 40.2	-20 54	PYX	PLNNB	4 14.3m 482''X335'' 18.3br	321-20
	4	M3-6	08 40.7	-32 23	PYX	PLNNB	2a 11.0m 11''X6''	363-20
	5	NGC 2658	08 43.5	-32 40	PYX	OPNCL	I2r:b 9.1m 10' 80* 12.0br	363-20
	6	Ru 68	08 44.6	-35 54	PYX	OPNCL	III1r: 10.0' 14.0br	363-20
	7	Cr 196	08 45.0	-31 38	PYX	OPNCL	IV3p 10.5m 5.0' 12*	363-20
	8	NGC 2663	08 45.1	-33 48	PYX	GALXY	E 10.8m 3.5'X2.4' 110º	363-20
	9	Cr 198	08 45.3	-31 46	PYX	OPNCL	11.1m 6.0'	363-20
377	1	NGC 2717	08 57.0	-24 40	PYX	GALXY	E-SOB 12.3m 2.1'X1.5'	322-20
	2	K1-2	08 57.8	-28 57	PYX	PLNNB	2 15.3m 63''X54'' 16.7br	363-20
	3	NGC 2818A	09 16.0	-36 36	PYX	PLNNB	3b 11.8m 36''X36'' 16.1br	364-20
	4	NGC 2818	09 16.0	-36 38	PYX	OPNCL	II2mn 8.1m 0.6' 40* 11.3br	364-20
	5	Ru 74	09 21.0	-37 07	PYX	OPNCL	III1p: 2.2' 13.0br	364-20

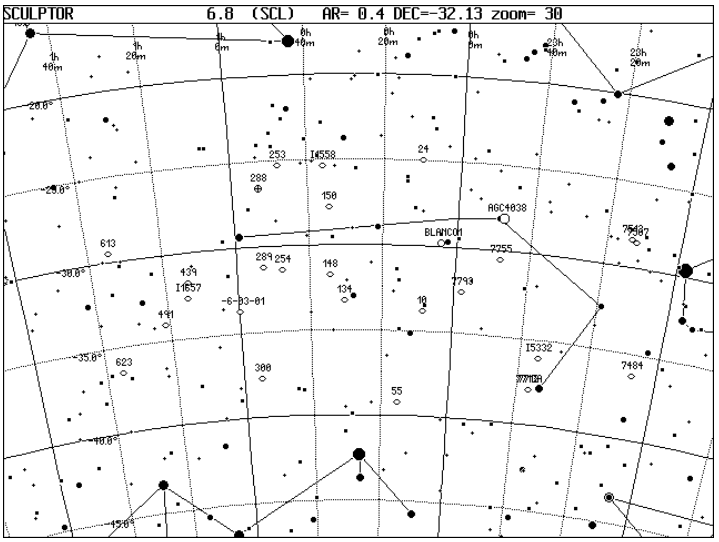
RET-RETICULUM-V4

377	6	NGC 1313	03 18.3	-66 30	RET	GALXY	SBcd 8.6m 9.2'X7.2'	443-24
	7	NGC 1490	03 53.6	-66 01	RET	GALXY	E 12.3m 1.3'X1.1' 142º	443-24
	8	NGC 1536	04 11.0	-56 29	RET	GALXY	SBc 12.5m 2.1'X1.5' 155º	420-24
	9	NGC 1543	04 12.7	-57 44	RET	GALXY	SBOR 10.5m 4.7'X3.0' 93º	420-24
378	1	IC 2056	04 16.4	-60 12	RET	GALXY	SBbcR 11.8m 1.9'X1.6' 8º	420-24
	2	NGC 1559	04 17.6	-62 47	RET	GALXY	SBc 10.6m 3.5'X2.0' 64º	444-24
	3	NGC 1574	04 22.0	-56 58	RET	GALXY	SO 10.3m 4.0'X3.6' 35º	420-24



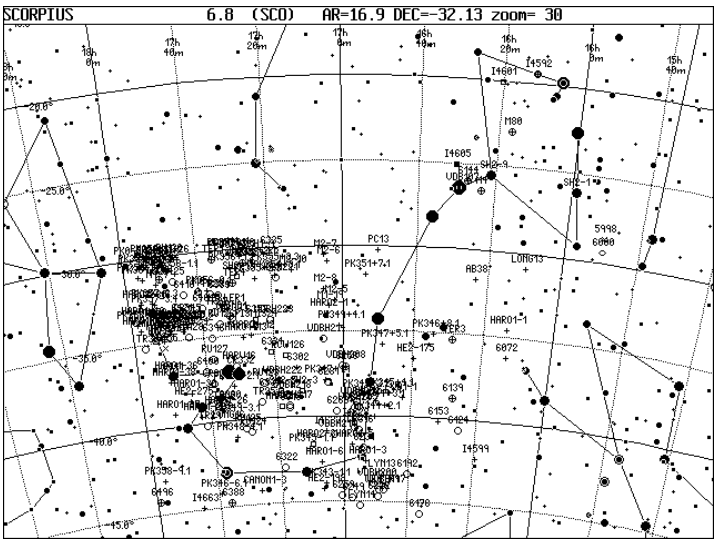


SCL-SCULPTOR-V4



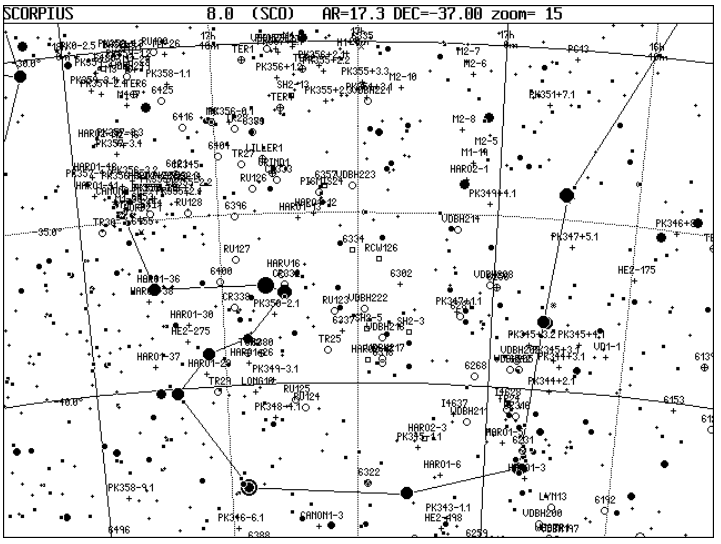
378	4	Blanco 1	00 04.1 -29 50	SCL	OPNCL III2m 4.5m 90' 30* 5.0br	350-18
	5	NGC 10	00 08.6 -33 52	SCL	GALXY SBbc 12.5m 2.4'X1.2' 25°	350-18
	6	NGC 24	00 09.9 -24 58	SCL	GALXY Sc 11.6m 6.1'X1.4' 46°	305-18
	7	NGC 55	00 15.1 -39 13	SCL	GALXY SBp 7.9m 30.1'X6.0' 108°	386-18
	8	NGC 134	00 30.4 -33 15	SCL	GALXY SBbc 10.3m 8.4'X1.8' 50°	351-18
	9	NGC 150	00 34.3 -27 48	SCL	GALXY SBb 11.3m 3.9'X1.9' 118°	306-18
379	1	NGC 148	00 34.3 -31 47	SCL	GALXY Sa 12.1m 2.0'X0.8' 90°	351-18
	2	IC 1558	00 35.8 -25 22	SCL	GALXY SB 12.1m 3.3'X2.4' 150°	306-18
	3	NGC 254	00 47.5 -31 25	SCL	GALXY SBO-aR 11.6m 2.6'X1.7' 137°	351-18
	4	NGC 253	00 47.6 -25 18	SCL	GALXY SBc 7.1m 26.4'X6.0' 52°	306-18
	5	NGC 289	00 52.7 -31 12	SCL	GALXY SBbc 11.0m 5.4'X3.8' 130°	351-18
	6	NGC 288	00 52.8 -26 35	SCL	GLOCL 10 8.1m 13.8'	307-18
	7	NGC 300	00 54.9 -37 41	SCL	GALXY Scd 8.1m 21.7'X15.7' 111°	351-18
	8	MCG -06-03-015	00 59.9 -33 42	SCL	GALXY E 10.5m 40'X31' 110°	351-18
	9	NGC 439	01 13.8 -31 45	SCL	GALXY E3 11.5m 2.5'X1.5' 156°	352-18
380	1	IC 1657	01 14.1 -32 39	SCL	GALXY SB 13.1m 2.4'X0.6' 170° 3552.0RV	352-18
	2	NGC 491	01 21.3 -34 04	SCL	GALXY SBb 12.5m 1.4'X1.0' 93°	352-18
	3	NGC 613	01 34.3 -29 25	SCL	GALXY SBbc 10.1m 5.2'X4.3' 120°	352-18
	4	NGC 623	01 35.1 -36 29	SCL	GALXY E 12.5m 2.0'X1.5' 94°	352-18
	5	NGC 7484	23 07.1 -36 16	SCL	GALXY E 11.8m 1.8'X1.7'	385-23
	6	NGC 7507	23 12.1 -28 32	SCL	GALXY E 10.3m 2.8'X2.7'	385-23
	7	NGC 7513	23 13.2 -28 22	SCL	GALXY SBb/P 11.3m 3.2'X2.1' 108°	385-23
	8	IC 5332	23 34.5 -36 06	SCL	GALXY SBcd 10.5m 8.4'X7.6'	385-23
	9	NGC 7713	23 36.2 -37 56	SCL	GALXY SBcd 11.1m 4.5'X1.8' 168°	385-23
381	1	NGC 7713A	23 36.2 -37 56	SCL	GALXY SBc 12.5m 4.5'X1.8' 168°	385-23
	2	AGC 4038	23 47.7 -28 06	SCL	GALCL IC5358 13.4m	350-23
	3	NGC 7755	23 47.9 -30 31	SCL	GALXY SBc 11.8m 3.8'X2.8' 20°	350-23
	4	NGC 7793	23 57.8 -32 35	SCL	GALXY Scd 9.1m 9.6'X6.4' 98°	350-23

SCO-SCORPIO-V4



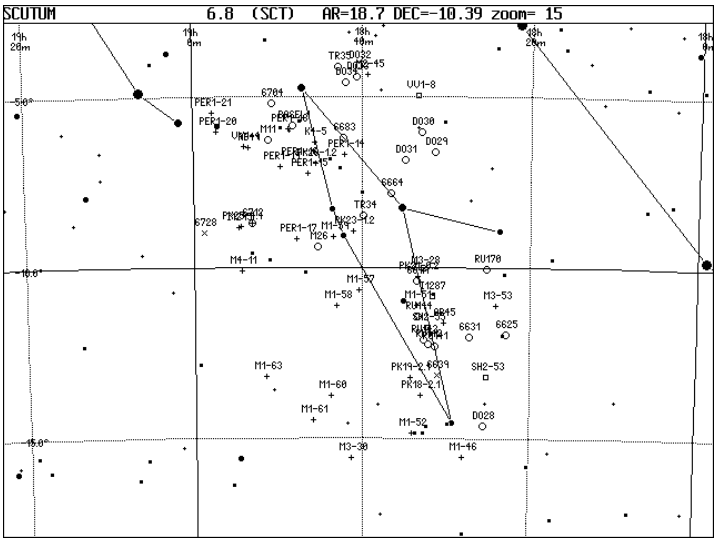
381	5	NGC 5998	15 49.6 -28 35	SCO	ASTER 0.0m	374-21
	6	NGC 6000	15 49.8 -29 23	SCO	GALXY SBbc 12.1m 1.9'X1.6' 154°	374-21
	7	Sh2-1	15 58.9 -26 09	SCO	BRTNB E+R 90'X10'	335-21
	8	Longmore 13	16 09.8 -30 54	SCO	PLNNB 15.0m 71''	374-22
	9	IC 4592	16 12.0 -19 28	SCO	BRTNB E+* 60'X40'	335-15
382	1	NGC 6072	16 13.0 -36 14	SCO	PLNNB 3a 14.0m 50''X30'' 17.5br	374-22
	2	Haro 1-1	16 13.5 -34 36	SCO	PLNNB 2 14.0m 2.5''X2.3''	374-22
	3	M 80	16 17.0 -22 59	SCO	GLOCL 2 7.1m 5.1'	336-22
	4	IC 4599	16 19.4 -42 16	SCO	PLNNB 12.3m 16''X13'' 16.2br	406-22
	5	IC 4601	16 20.3 -20 05	SCO	BRTNB E+* 20'X10'	336-22
	6	Sh2-9	16 21.1 -25 35	SCO	BRTNB E+R 60'X50'	336-22
	7	Abell 38	16 23.3 -31 45	SCO	PLNNB 4(2) 15.0m 154''X94'' 20.0br	375-22
	8	M 4	16 23.6 -26 32	SCO	GLOCL 9 5.9m 26.3'	336-22
	9	NGC 6124	16 25.3 -40 39	SCO	OPNCL III3m 5.8m 29.0' 100* 8.6br	407-22
383	1	NGC 6144	16 27.2 -26 01	SCO	GLOCL 11 9.1m 6.2'	336-22
	2	NGC 6139	16 27.7 -38 51	SCO	GLOCL 2 9.1m 5.5'	375-22
	3	Ter 3	16 28.7 -35 22	SCO	GLOCL	375-22
	4	vdB 107	16 29.2 -26 27	SCO	BRTNB R 85'X80'	336-22
	5	IC 4605	16 30.2 -25 07	SCO	BRTNB E+* 30'X15'	336-22
	6	NGC 6153	16 31.5 -40 15	SCO	PLNNB 4 11.5m 25'' 15.5br	407-22
	7	PK346+8.1	16 34.1 -35 05	SCO	PLNNB <10''	375-22
	8	NGC 6178	16 35.8 -45 39	SCO	OPNCL I3p 7.1m 4.0' 12* 8.3br	407-22
	9	He2-175	16 39.5 -36 35	SCO	PLNNB 15.0m 11''X4''	375-22
384	1	NGC 6192	16 40.4 -43 22	SCO	OPNCL I2p 8.5m 9' 60* 11.0br	407-22
	2	Vd1-1	16 42.6 -38 55	SCO	PLNNB 12.0m <10''	375-22
	3	PK345+4.1	16 46.7 -38 38	SCO	PLNNB 13.6m	375-22
	4	vdB-Ha 197	16 47.5 -44 21	SCO	OPNCL IV2p:b 3.0'	407-22
	5	PK347+5.1	16 48.9 -35 47	SCO	PLNNB <5''	375-22
	6	Lynga 13	16 48.9 -43 26	SCO	OPNCL III1m: 7.0'	407-22
	7	Westr 1	16 48.9 -44 20	SCO	OPNCL IV1p:b 2.0'	407-22
	8	NGC 6222	16 49.4 -44 44	SCO	OPNCL 10.0m 4'	407-22
	9	NGC 6216	16 49.4 -44 44	SCO	OPNCL II2p 10.1m 4.0' 40* 12.0br	407-22
385	1	PK344+3.1	16 49.5 -39 20	SCO	PLNNB 14.6m	407-22
	2	PC 13	16 50.3 -30 18	SCO	PLNNB 14.1m	375-22
	3	PK345+3.1	16 50.4 -39 08	SCO	PLNNB 14.6m	407-22
	4	PK344+2.1	16 50.7 -40 03	SCO	PLNNB 14.8m	407-22
	5	vdB-Ha 200	16 50.7 -43 57	SCO	OPNCL II2p:b 3.5'	407-22
	6	Haro 1-3	16 53.5 -42 39	SCO	PLNNB 2 13.8m 18''X14''	407-22
	7	PK351+7.1	16 53.6 -31 41	SCO	PLNNB 1 0.0m	375-22
	8	PK345+3.2	16 54.2 -38 45	SCO	PLNNB 0.0m	375-22
	9	NGC 6231	16 54.2 -41 50	SCO	OPNCL I3pn 2.5m 15.0' 4.6br	407-22
386	1	Lynga 14	16 55.1 -45 14	SCO	OPNCL 9.6m 2.0' 15* 11.1br	407-22
	2	NGC 6242	16 55.5 -39 28	SCO	OPNCL I3m 6.4m 9.0' 7.3br	407-22
	3	Cr 316	16 55.5 -40 50	SCO	OPNCL I2m 3.4m 105' 14.0br	407-22
	4	vdB-Ha 202	16 56.0 -39 13	SCO	OPNCL 3.0'	407-22
	5	vdB-Ha 205	16 56.9 -39 30	SCO	OPNCL 4.0'	407-22
	6	IC 4628	16 57.0 -40 27	SCO	BRTNB E 90'X60'	407-22
	7	Tr 24	16 57.0 -40 40	SCO	OPNCL IV2pn 8.6m 60.0'	407-22
	8	Haro 1-5	16 57.4 -41 38	SCO	PLNNB 2 15.3m 5.8''X4.8''	407-22
	9	NGC 6249	16 57.7 -44 49	SCO	OPNCL II1p 8.1m 6.0' 30* 9.8br	407-22
387	1	NGC 6256	16 59.5 -37 07	SCO	GLOCL 11.3m 2.5'X2.5'	375-22
	2	vdB-Ha 208	17 00.5 -37 02	SCO	OPNCL 1.5'	376-22
	3	NGC 6259	17 00.8 -44 39	SCO	OPNCL III2m 8.0m 10.0' 120* 11.6br	407-22
	4	PK349+4.1	17 01.1 -34 40	SCO	PLNNB 1 <5''	376-22
	5	NGC 6268	17 02.2 -39 44	SCO	OPNCL II2p 9.5m 6.0'	407-22
	6	M2-5	17 02.3 -33 10	SCO	PLNNB 2 13.0m 5.1''	376-22
	7	vdB-Ha 211	17 03.1 -41 04	SCO	OPNCL 4.0'	407-22
	8	M1-19	17 03.8 -33 30	SCO	PLNNB 1 13.1m <10''	376-22
	9	M2-6	17 04.3 -30 53	SCO	PLNNB 1 14.6m <10''	376-22
388	1	Haro 2-1	17 04.6 -33 59	SCO	PLNNB 2 14.0m 5.6'' 12.8br	376-22
	2	NGC 6281	17 04.7 -37 59	SCO	OPNCL II2pn 5.4m 200'X150' 7.9br	376-22
	3	M2-7	17 05.2 -30 32	SCO	PLNNB 2 14.3m 8.1''X7.6''	376-22
	4	PK347+1.1	17 05.2 -37 53	SCO	PLNNB 14.8m	376-22
	5	IC 4637	17 05.2 -40 53	SCO	PLNNB 3 13.5m 21''X17'' 12.6br	407-22
	6	M2-8	17 05.5 -32 32	SCO	PLNNB 2 14.6m 4.6''X3.8''	376-22
	7	vdB-Ha 214	17 05.6 -35 28	SCO	OPNCL IV2p:b 3.0'	407-22
	8	PK343-1.1	17 05.6 -43 56	SCO	PLNNB 0.0m	376-22
	9	He2-198	17 06.4 -44 13	SCO	PLNNB 4 13.0m 25''X15''	407-22
389	1	Haro 1-6	17 07.0 -42 41	SCO	PLNNB 4 14.5m 14''X10''	407-22
	2	Haro 2-3	17 09.5 -41 36	SCO	BRTNB	407-22
	3	PK345-1.1	17 10.5 -41 53	SCO	PLNNB 2 8.5''	407-22
	4	Sh2-3	17 12.3 -38 29	SCO	BRTNB E 12'	376-22
	5	NGC 6302	17 13.7 -37 06	SCO	PLNNB 6 12.8m 72''X30'' 16.6br	376-22
	6	M2-10	17 14.1 -31 20	SCO	PLNNB 2 15.0m 5''X3''	376-22
	7	vdB-Ha 217	17 16.2 -39 17	SCO	OPNCL I2m:b 4.0'	408-22
	8	NGC 6318	17 16.2 -39 26	SCO	OPNCL III2p 11.8m 4.0' 12.0br	408-22
	9	vdB-Ha 218	17 16.3 -38 41	SCO	OPNCL III1m: 5.0'	376-22
390	1	RCW 126	17 16.9 -36 21	SCO	BRTNB E 16'X4'	376-22
	2	Haro 2-6	17 18.4 -39 19	SCO	BRTNB	408-22
	3	NGC 6322	17 18.4 -42 56	SCO	OPNCL I2p 6.0m 10.0' 30* 7.5br	408-22
	4	vdB-Ha 221	17 18.6 -31 45	SCO	OPNCL IV2pn: 10.0'	376-22
	5	Sh2-5	17 18.6 -38 25	SCO	BRTNB E 100'	376-22
	6	PK354+3.1	17 18.8 -31 39	SCO	PLNNB 14.1m	376-22
	7	vdB-Ha 222	17 19.0 -37 49	SCO	OPNCL II1p:b 2.5'	376-22
	8	PK355+3.3	17 19.3 -31 11	SCO	PLNNB 13.3m	376-22
	9	NGC 6335	17 19.5 -30 10	SCO	ASTER 0.0m	376-22
391	1	vdB-Ha 223	17 20.7 -34 13	SCO	OPNCL III3pn 5.0'	376-22
	2	NGC 6334	17 20.8 -36 06	SCO	BRTNB E 120'X110'	376-22
	3	H1-9	17 21.5 -30 21	SCO	PLNNB 10.0m <10''	376-22
	4	NGC 6337	17 22.3 -38 29	SCO	PLNNB 4 12.3m 38''X28'' 14.8br	376-22
	5	Ru 123	17 23.4 -37 54	SCO	OPNCL II3p 9.0' 50* 10.0br	376-22
	6	PK355+2.3	17 24.4 -31 44	SCO	PLNNB 13.5m	376-22
	7	Tr 25	17 24.5 -39 01	SCO	OPNCL II1m:b 11.6m 5.0'	408-22
	8	PK355+2.2	17 24.7 -30 52	SCO	PLNNB 14.1m	376-22
	9	NGC 6357	17 24.7 -34 12	SCO	BRTNB E+* 50'X40'	376-22
392	1	PK356+2.1	17 25.3 -30 41	SCO	PLNNB 14.0m	376-22
	2	Pismis 24	17 25.5 -34 25	SCO	OPNCL IV2pn 9.6m 4.0' 15* 10.3br	376-22
	3	Canon 1-3	17 26.3 -44 12	SCO	PLNNB 1 11.8m <5''	408-22
392	4	Haro 1-12	17 26.4 -35 02	SCO	PLNNB 2 15.0m 8.7''X5.4''	376-22
	5	Ter 2	17 27.5 -30 48	SCO	GLOCL 9 1.5'	376-22
	6	Ru 124	17 28.0 -40 43	SCO	OPNCL III1p: 2.0' 12.0br	408-22
	7	Haro 1-13	17 28.5 -35 08	SCO	PLNNB 4 15.0m 13''X11''	376-22
	8	M4-4	17 28.8 -30 08	SCO	PLNNB 2 17.0m 6.6'' 21.0br	376-22
	9	Sh2-13	17 29.1 -31 33	SCO	BRTNB E 40'	376-22
393	1	Ru 125	17 29.6 -40 28	SCO	OPNCL II3p 14.0' 30* 11.0br	408-22
	2	Ter 4	17 30.6 -31 55	SCO	GLOCL	376-22
	3	PK357+2.7	17 30.8 -30 17	SCO	PLNNB 14.0m	376-22
	4	Cr 332	17 30.8 -37 05	SCO	OPNCL IV1p 8.8m 10.0' 12*	376-22
	5	PK356+1.2	17 31.0 -31 01	SCO	PLNNB 0.0m	376-22
	6	PK357+2.6	17 31.1 -30 11	SCO	PLNNB 1 0.0m	376-22
	7	Harvard 16	17 31.2 -36 48	SCO	OPNCL IV2p 15.0' 70*	376-22
	8	Cr 333	17 31.5 -34 01	SCO	OPNCL III2p 9.8m 5.0' 30*	376-22
	9	Grindlay 1	17 32.0 -33 50	SCO	GLOCL	376-22
394	1	vdB-Ha 231	17 32.2 -30 10	SCO	OPNCL III1pn 4.0'	376-22
	2	PK350-2.1	17 32.3 -37 57	SCO	PLNNB <25''	376-22
	3	PK348-4.1	17 32.8 -40 58	SCO	PLNNB 0.0m	408-22
	4	PK349-3.1	17 32.9 -39 52	SCO	PLNNB 0.0m	408-22
	5	Liller 1	17 33.4 -33 23	SCO	GLOCL	376-22
	6	NGC 6380	17 34.5 -39 04	SCO	GLOCL 14.0m 3.9'	408-22
	7	NGC 6383	17 34.7 -32 35	SCO	OPNCL IV3pn 5.5m 20' 40* 5.5br	376-22
	8	NGC 6374	17 34.7 -32 35	SCO	OPNCL IV1p 9.0m 20' 10.1br	376-22
	9	Ru 126	17 35.0 -34 16	SCO	OPNCL IV2p:b 6.0' 13.0br	376-22
395	1	Longmore 16	17 35.7 -40 12	SCO	PLNNB 13.0m 83'' 16.0br	408-22
	2	Ter 1	17 35.8 -30 28	SCO	GLOCL 2.8'	376-22
	3	Tr 27	17 36.3 -33 31	SCO	OPNCL I2p 6.6m 7.0' 35* 8.3br	376-22
	4	NGC 6388	17 36.3 -44 44	SCO	GLOCL 3 6.9m 8.7'	408-22
	5	Haro 1-26	17 36.5 -39 22	SCO	PLNNB 4 14.0m 23''X14''	408-22
	6	Ton 2	17 36.6 -39 04	SCO	GLOCL 3.4'	408-22
	7	Tr 28	17 37.0 -32 29	SCO	OPNCL II2pn 7.6m 8.0' 30* 9.8br	376-22
	8	NGC 6396	17 37.6 -35 02	SCO	OPNCL II3p 8.5m 3.0' 30* 9.8br	376-22
	9	PK356-0.1	17 37.8 -32 16	SCO	PLNNB 0.0m	376-22
396	1	Ru 127	17 37.8 -36 18	SCO	OPNCL IV2p 8.8m 8.0' 20* 10.3br	376-22
	2	Cr 338	17 38.3 -37 43	SCO	OPNCL III2p 8.0m 25.0' 40*	376-22
	3	PK346-6.1	17 39.3 -44 10	SCO	PLNNB <5''	408-22
	4	NGC 6404	17 39.6 -33 15	SCO	OPNCL III3m 10.6m 5.0' 50*	376-22
	5	NGC 6400	17 40.2 -36 57	SCO	OPNCL II2m 8.8m 12' 60* 9.0br	377-22
	6	M 6	17 40.3 -32 15	SCO	OPNCL III2p 4.1m 20' 80* 6.1br	377-22
	7	Tr 29	17 41.5 -40 09	SCO	OPNCL III3p 7.5m 9.0' 30*	408-22
	8	Haro 1-28	17 42.9 -39 36	SCO	PLNNB 2 13.1m 8.2''X7.6''	408-22
	9	PK355-2.2	17 44.2 -34 17	SCO	PLNNB 1 <10''	377-22
397	1	NGC 6416	17 44.3 -32 22	SCO	OPNCL IV1p 5.6m 14' 40* 8.3br	377-22
	2	M3-14	17 44.3 -34 07	SCO	PLNNB 2a 15.0m 10''X5''	377-22
	3	Ru 128	17 44.3 -34 53	SCO	OPNCL IV1m:b 3.4' 13.0br	377-22
	4	Cr 345	17 44.6 -33 45	SCO	OPNCL 10.8m 6.0'	377-22
	5	Haro 1-30	17 45.1 -38 09	SCO	PLNNB 2 13.1m 5.6''X5.1''	377-22
	6	IC 4663	17 45.5 -44 54	SCO	PLNNB 4 13.0m 14''X12'' 14.0br	408-22
	7	He2-275	17 45.6 -38 39	SCO	PLNNB <10''	377-22
	8	NGC 6421	17 45.7 -33 42	SCO	OPNCL 14.0m 1'	377-22
	9	PK355-2.4	17 45.7 -34 31	SCO	PLNNB 14.5m <5''	377-22
398	1	M1-26	17 46.0 -30 12	SCO	PLNNB 2 13.8m 4.5''X3.8'' 12.1br	377-22
	2	PK358-1.1	17 46.0 -31 04	SCO	PLNNB 3(2) 16.0m 14''X9''	377-22
	3	PK355-2.3	17 46.1 -34 04	SCO	PLNNB 1 <5''	377-22
	4	NGC 6425	17 47.0 -31 32	SCO	OPNCL I1p 7.1m 10' 35* 10.1br	377-22
	5	Ru 130	17 47.5 -30 06	SCO	OPNCL II1p:b 3.9' 14.0br	377-22
	6	PK355-3.1	17 47.8 -34 08	SCO	PLNNB <10''	377-22
	7	PK355-3.2	17 48.9 -34 22	SCO	PLNNB 0.0m	377-22
	8	PK355-3.3	17 49.2 -34 23	SCO	PLNNB <5''	377-22
	9	NGC 6444	17 49.6 -34 49	SCO	OPNCL III2m 3' 11.0br	377-22

399 1 Haro 2-26 17 49.8 -34 01 SCO PLNNB 2 14.6m 5.1''X4.0''
2 Haro 1-36 17 49.8 -37 02 SCO PLNNB <10''
3 NGC 6441 17 50.2 -37 03 SCO GLOCL 3 7.4m 7.8'
4 M1-29 17 50.3 -30 35 SCO PLNNB 4(2) 13.5m 9.3''X7.4''
5 NGC 6451 17 50.7 -30 13 SCO OPNCL II1pn 8.1m 8.0' 80* 12.0br
6 Ter 6 17 50.7 -31 17 SCO GLOCL 1.2'
7 Haro 1-37 17 50.7 -39 18 SCO PLNNB 2 15.0m 9.9''X7.6''
8 Haro 1-38 17 50.8 -37 24 SCO PLNNB 2 15.0m 9.4''X5.3''
9 NGC 6453 17 50.9 -34 36 SCO GLOCL 4 9.8m 3.5'
400 1 NGC 6455 17 51.1 -35 20 SCO ASTER 0.0m
2 Hoffleit 2-1 17 51.2 -34 55 SCO PLNNB 3 14.0m 11''X8''
3 PK359-1.2 17 51.3 -30 24 SCO PLNNB 2 16.0m 4.5''
4 vdB-Ha 249 17 51.4 -30 44 SCO OPNCL 0.5'
5 M4-7 17 51.7 -31 36 SCO PLNNB 2 16.5m 4.9''X4.7''
6 PK356-3.2 17 51.8 -33 48 SCO PLNNB 0.0m
7 PK359-1.3 17 52.1 -30 05 SCO PLNNB 2 16.0m 5.3''
8 Basel 5 17 52.4 -30 06 SCO OPNCL III2mn 9.0'
9 M2-16 17 52.6 -32 46 SCO PLNNB 2 14.0m 6.2''X4.7''
401 1 M3-16 17 52.8 -30 50 SCO PLNNB 2 15.5m 6.8''X5.5''
2 M1-30 17 53.0 -34 39 SCO PLNNB <5''
3 PK357-3.3 17 53.3 -32 41 SCO PLNNB 2 14.0m 9.6''X2.5'' 21.0br
4 PK356-3.3 17 53.3 -33 56 SCO PLNNB <5''
5 PK357-3.4 17 53.6 -32 59 SCO PLNNB 1 <5''
6 M 7 17 53.8 -34 48 SCO OPNCL II2r 3.2m 80.0' 80* 5.5br
7 NGC 6480 17 54.4 -30 27 SCO CL+NB E+* 12.0m 5'
8 Canon 2-1 17 54.6 -34 23 SCO PLNNB 12.1m 3''X2'' 14.0br
9 PK359-2.4 17 55.1 -31 12 SCO PLNNB 3 5.3''X3.6''
402 1 PK359-2.3 17 55.6 -30 34 SCO PLNNB 13.8m
2 Haro 2-30 17 56.3 -32 38 SCO PLNNB 2? 15.0m 11.1'' 21.0br
3 PK359-3.1 17 56.4 -31 05 SCO PLNNB <5''
4 PK358-9.1 17 56.6 -43 05 SCO PLNNB <5''
5 Tr 30 17 56.8 -35 16 SCO OPNCL III2p 8.8m 10.0' 80*
6 Haro 1-41 17 57.3 -34 10 SCO PLNNB 2 14.1m 13''X7''
7 Haro 1-42 17 57.4 -33 36 SCO PLNNB 14.3m 6.0''X5.7''
8 PK0-2.5 17 57.8 -30 02 SCO PLNNB 13.6m
9 PK357-4.3 17 58.2 -33 48 SCO PLNNB 1 <25''
403 1 NGC 6496 17 59.0 -44 16 SCO GLOCL 12 9.1m 6.9'



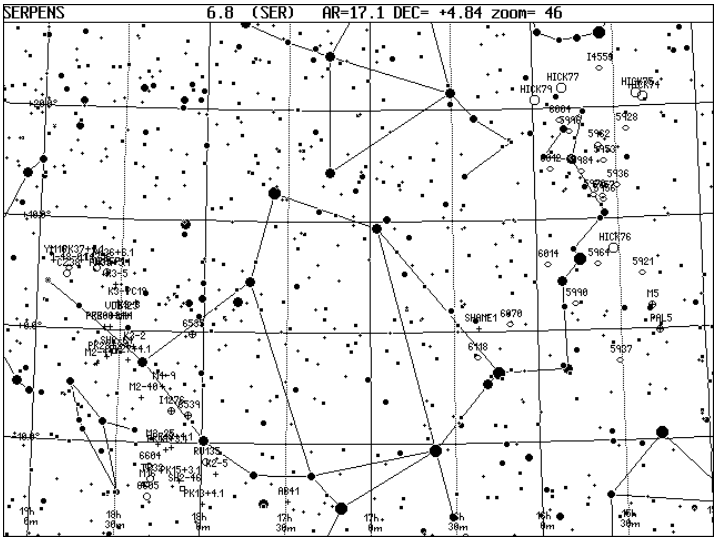
SCT-SCUTUM-V4

403 2 NGC 6625 18 22.8 -11 58 SCT OPNCL 9.0m 39' 30*
3 M3-53 18 24.1 -11 07 SCT PLNNB 2 15.5m 6.1''X3.6''
4 Ru 170 18 25.2 -10 03 SCT OPNCL IV1m:b 2.5' 13.0br
5 Sh2-53 18 25.2 -13 13 SCT BRTNB E 15'
6 Do 28 18 25.4 -14 39 SCT OPNCL IV2p 12.0' 20*
7 NGC 6631 18 27.2 -12 02 SCT OPNCL II2m 11.6m 5.0' 30*
8 M1-46 18 28.0 -15 33 SCT PLNNB 4(2) 15.6m 11.5''X10''
9 Abell 45 18 30.3 -11 37 SCT PLNNB 3b 12.8m 302''X281'' 20.1br
404 1 NGC 6639 18 31.0 -13 09 SCT ASTER 0.0m
2 Ru 141 18 31.3 -12 19 SCT OPNCL III2m 7.0' 20* 12.0br
3 Do 29 18 31.4 -06 38 SCT OPNCL 18.0'
4 IC 1287 18 31.6 -10 50 SCT BRTNB E 20'X10' 6.0br
5 Ru 142 18 32.1 -12 15 SCT OPNCL IV1p:b 4.0' 13.0br
6 Sh2-55 18 32.2 -11 46 SCT BRTNB E 20'X20'
7 Ru 143 18 32.6 -12 08 SCT OPNCL IV1m:b 5.0' 14.0br
8 M3-28 18 32.7 -10 06 SCT PLNNB 2(3) 13.8m 10''X6''
9 Do 30 18 32.9 -06 02 SCT OPNCL 18.0'
405 1 PK18-2.1 18 33.0 -13 45 SCT PLNNB 0.0m
2 VV 1-8 18 33.3 -04 58 SCT BRTNB 3 120''
3 PK21-0.2 18 33.3 -10 15 SCT PLNNB 2 7.8''X6.6'' 20.1br
4 Ru 144 18 33.4 -11 26 SCT OPNCL IV1p:b 5.0' 12.0br
5 NGC 6649 18 33.5 -10 24 SCT OPNCL II2m 8.8m 6.0' 50* 11.6br
6 M1-51 18 33.5 -11 07 SCT PLNNB 3 13.0m 3.9''X3.0''
7 M1-52 18 34.0 -14 52 SCT PLNNB 2 14.8m 7.2''X6.1''
8 PK19-2.1 18 34.2 -13 13 SCT PLNNB 0.0m
9 Do 31 18 34.9 -06 51 SCT OPNCL IV1p 18.0'
406 1 NGC 6664 18 36.6 -07 49 SCT OPNCL III2m 7.8m 16' 50* 10.1br
2 M2-45 18 39.4 -04 20 SCT PLNNB 2 14.1m 6.6'' 21.0br
3 Tr 34 18 39.8 -08 29 SCT OPNCL II2m 8.6m 8.0' 40* 11.1br
4 Do 32 18 40.4 -04 06 SCT OPNCL I2p 12.0' 40*
5 M1-57 18 40.4 -10 40 SCT PLNNB 2 14.0m 9.3''X7.8''
6 Do 33 18 40.6 -04 24 SCT OPNCL III2m: 6.0'
7 PK23-1.2 18 41.1 -08 56 SCT PLNNB 0.0m
8 M3-30 18 41.3 -15 34 SCT PLNNB 4 16.3m 16.1'' 17.8br
9 Do 34 18 42.0 -04 35 SCT OPNCL IV1p:b 4.0'
407 1 Perek 1-14 18 42.1 -06 41 SCT PLNNB 2 15.6m 5.0''
2 NGC 6683 18 42.2 -06 13 SCT OPNCL I2pn 9.3m 11.0' 20* 11.6br
3 Tr 35 18 42.9 -04 08 SCT OPNCL II2p 9.1m 9.0' 35* 11.3br
4 M1-58 18 43.0 -11 07 SCT PLNNB 2 12.3m 7.0''X5.8''
5 M1-59 18 43.4 -09 05 SCT PLNNB 2 12.3m 4.8''X4.3''
6 M1-60 18 43.7 -13 45 SCT PLNNB 1 12.3m
7 M 26 18 45.3 -09 23 SCT OPNCL I1m 8.0m 15.0' 30* 10.3br
8 PK26-1.2 18 45.5 -06 57 SCT PLNNB 2 3.3''X2.9''
9 K4-5 18 45.6 -06 19 SCT PLNNB 0.0m
408 1 M1-61 18 45.9 -14 28 SCT PLNNB 1 12.5m <5''
2 Perek 1-15 18 46.4 -07 15 SCT PLNNB 2(3b) 14.1m 5.3''X4.7''
3 Perek 1-16 18 47.6 -06 54 SCT PLNNB 2b 14.0m 7.8''X7.3''
4 Perek 1-17 18 47.8 -09 09 SCT PLNNB 3(2) 14.1m 8.9''X5.1''
5 Basel 1 18 48.2 -05 51 SCT OPNCL I2m 8.8m 9.0' 15* 12.6br
6 Perek 1-18 18 48.8 -05 56 SCT PLNNB 2a 14.0m 6.7''
408 7 Perek 1-19 18 49.7 -07 02 SCT PLNNB 2 15.1m 5.9''X3.2''
8 NGC 6704 18 50.7 -05 12 SCT OPNCL I3m 9.1m 6.0' 30* 12.1br
9 M 11 18 51.1 -06 16 SCT OPNCL I2r 5.8m 14.0' 500* 8.0br
409 1 M1-63 18 51.5 -13 11 SCT PLNNB 2 13.1m 4.4''X4.0''
2 NGC 6712 18 53.1 -08 42 SCT GLOCL 9 8.1m 4.3'
3 Abell 49 18 53.5 -06 29 SCT PLNNB 2c 16.1m 35''X33'' 21.0br
4 VY 1-4 18 54.0 -06 26 SCT PLNNB 1 13.3m
5 PK25-4.1 18 54.3 -08 47 SCT PLNNB 0.0m
6 M4-11 18 54.3 -10 05 SCT PLNNB 2 15.0m 22''X20''
7 IC 1295 18 54.6 -08 50 SCT PLNNB 3b(2) 12.6m 102''X87'' 15.0br
8 Perek 1-20 18 57.3 -06 00 SCT PLNNB 4 15.0m 10.5''X8''
9 Perek 1-21 18 57.8 -05 28 SCT PLNNB 4 16.0m 10''X8''
410 1 NGC 6728 18 58.7 -08 58 SCT ASTER 0.0m

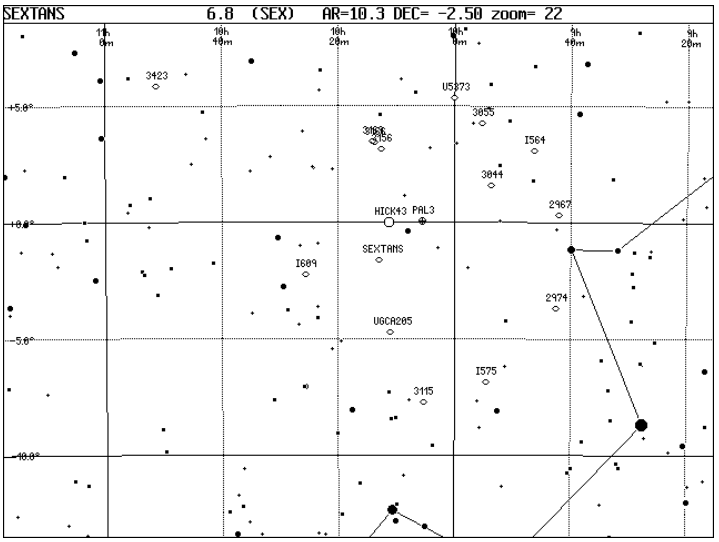


SER-SERPENS-V4

410 2 Pal 5 15 16.1 -00 07 SER GLOCL 12 11.8m 6.9'
3 M 5 15 18.6 +02 05 SER GLOCL 5 5.8m 19.9'
4 Hickson 74 15 19.4 +20 54 SER GALCL NGC5910 14.1m
5 Hickson 75 15 21.6 +21 12 SER GALCL CGCG135-50 14.9m
6 NGC 5921 15 21.9 +05 04 SER GALXY SBbc 10.8m 4.8'X4.0' 130°
7 NGC 5928 15 26.0 +18 04 SER GALXY SO 12.1m 2.2'X1.6' 105°
8 NGC 5936 15 30.0 +12 59 SER GALXY SBbR 12.5m 1.3'X1.3'
9 NGC 5937 15 30.8 -02 50 SER GALXY Sb 12.3m 1.9'X1.1' 150°
411 1 Hickson 76 15 31.8 +07 18 SER GALCL NGC5944 14.4m
2 NGC 5953 15 34.5 +15 12 SER GALXY Sa 13.3m 2.0'X1.6' 169°
3 NGC 5956 15 35.0 +11 45 SER GALXY Sc 12.3m 1.6'X1.6'
4 IC 4553 15 35.0 +23 29 SER GALXY 14.0m 2.0'
5 IC 4554 15 35.0 +23 30 SER GALXY S 14.0m 1.5'X1.2' 5437.0RV
6 NGC 5957 15 35.4 +12 03 SER GALXY SBb 11.6m 3.1'X3.0'
7 NGC 5962 15 36.5 +16 37 SER GALXY Sc 11.3m 3.0'X2.2' 110°
8 NGC 5964 15 37.6 +05 58 SER GALXY SBcd 12.0m 4.1'X3.3' 145°
9 NGC 5970 15 38.5 +12 11 SER GALXY SBc 11.5m 3.0'X2.0' 88°
412 1 NGC 5984 15 42.9 +14 14 SER GALXY SBcd 12.5m 2.9'X0.7' 144°
2 NGC 5990 15 46.3 +02 25 SER GALXY Sa 12.3m 1.6'X0.9' 115°
3 NGC 5996 15 47.0 +17 53 SER GALXY Sc 12.8m 1.7'X0.9'
4 Hickson 77 15 49.3 +21 48 SER GALCL UGC10049 15.2m
5 NGC 6004 15 50.4 +18 56 SER GALXY SBc 12.3m 1.8'X1.7' 105°
6 NGC 6012 15 54.2 +14 36 SER GALXY SBab 12.0m 2.1'X1.5' 168°
7 NGC 6014 15 56.0 +05 56 SER GALXY SO 12.1m 1.7'X1.6'
8 Hickson 79 15 59.2 +20 48 SER GALCL SEYFERT'S SEXTET 13.8m
9 NGC 6070 16 10.0 +00 43 SER GALXY Sc 11.8m 3.6'X1.8' 62°
413 1 Shane 1 16 21.1 +00 17 SER PLNNB 12.8m 5'' 14.6br
2 NGC 6118 16 21.8 -02 17 SER GALXY Sc 11.6m 4.7'X1.9' 58°
3 Abell 41 17 29.0 -15 13 SER PLNNB 3(2) 13.8m 16''X7'' 15.8br
4 K2-5 17 54.4 -12 49 SER PLNNB 3 15.1m 30''X20''
5 Ru 135 17 58.2 -11 41 SER OPNCL I1p 11.0' 20*
6 PK13+4.1 17 59.0 -15 32 SER PLNNB 2 13.0m 5.0''X4.8''
7 NGC 6535 18 03.8 -00 18 SER GLOCL 11 10.6m 1.3'
8 NGC 6539 18 04.8 -07 35 SER GLOCL 10 9.6m 2.5'
9 Sh2-46 18 06.1 -14 10 SER BRTNB E 30'X20'
414 1 PK15+3.1 18 07.5 -13 29 SER PLNNB 1 <10''
2 PK18+4.1 18 10.5 -10 29 SER PLNNB 11.6''
3 IC 1276 18 10.8 -07 13 SER GLOCL 12 10.3m 7.1'
4 PK18+3.1 18 12.2 -10 43 SER PLNNB 0.0m
5 M4-9 18 14.3 -04 59 SER PLNNB 4 14.0m 46''X38'' 19.7br
6 M3-25 18 15.3 -10 10 SER PLNNB 12.5m 4.3''X3.5''
414 7 Tr 32 18 17.5 -13 21 SER OPNCL I2m:b 12.1m 4.0' 50*
8 NGC 6604 18 18.0 -12 15 SER OPNCL I3pn 6.5m 2.0' 30* 7.5br
9 NGC 6605 18 18.4 -14 57 SER OPNCL 6.0m

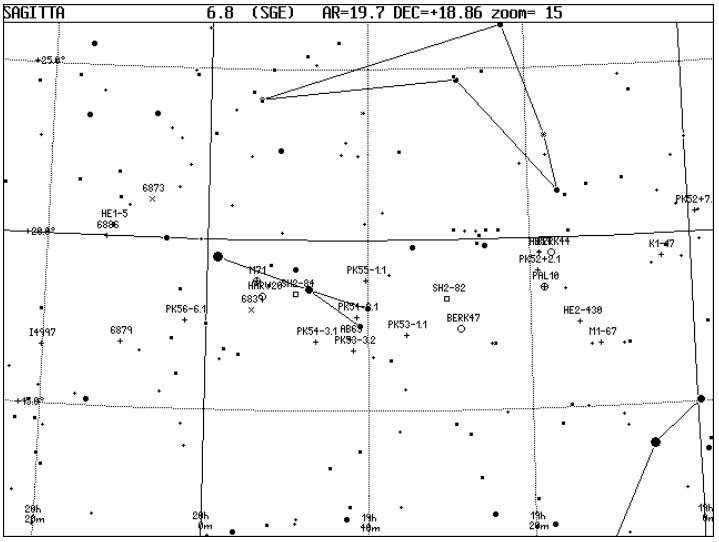


415	1	M 16	18 18.8 -13 48 SER CL+NB II3mn: 6.0m 7' 60* 11.0br	294-15
	2	M2-40	18 21.4 -06 02 SER PLNNB 2 14.0m 5.6''X4.5''	294-15
	3	PC 19	18 24.7 +02 30 SER PLNNB 12.1m	250-15
	4	K3-2	18 25.0 -01 31 SER PLNNB 14.5m	250-15
	5	PK27+4.1	18 26.7 -02 43 SER PLNNB 1 0.0m	250-15
	6	K3-3	18 27.1 +01 15 SER PLNNB 3 14.6m 9.6''X9.0''	250-15
	7	vdB 123	18 30.5 +01 11 SER BRTNB R 10'X5'	250-16
	8	K3-4	18 31.0 +02 25 SER PLNNB 3b(2) 14.6m 12.5''X11''	250-16
	9	Sh2-64	18 31.6 -01 55 SER BRTNB E 20'X8'	250-16
416	1	K3-5	18 31.8 +04 05 SER PLNNB 2 15.0m 9.1''	250-16
	2	PK30+4.1	18 33.3 +00 12 SER PLNNB 0.0m	250-16
	3	PK36+6.1	18 33.9 +05 53 SER PLNNB 0.0m	205-16
	4	PK28+2.1	18 34.2 -02 28 SER PLNNB 0.0m	250-16
	5	PK35+5.1	18 34.9 +05 04 SER PLNNB 0.0m	250-16
	6	PK30+3.1	18 35.4 +00 13 SER PLNNB 4 17''X15'' 20.2br	250-16
	7	Graff 1	18 35.4 +05 10 SER OPNCL 5.0'	250-16
	8	M2-44	18 37.6 -03 06 SER PLNNB 4 13.5m 8''X7''	250-16
	9	IC 4756	18 39.0 +05 27 SER OPNCL III2m 4.5m 39' 80* 8.6br	250-16
417	1	PK37+4.1	18 44.7 +06 07 SER PLNNB 0.0m	205-16
	2	MCG +01-48-001	18 49.0 +05 26 SER GALXY 11.0m 0.7'X0.5'	250-16
	3	Czernik 38	18 49.7 +04 56 SER OPNCL II3r 14.0' 80*	250-16
	4	YM 16	18 54.8 +06 02 SER PLNNB 3b 14.1m 350''X265''	205-16



SEX-SEXTANS-V4

417	5	NGC 2967	09 42.1 +00 20 SEX GALXY Sc 11.6m 2.8'X2.8' 65º	233-13
	6	NGC 2974	09 42.6 -03 42 SEX GALXY Sa 10.8m 3.4'X2.1' 42º	233-13
	7	IC 564	09 46.4 +03 04 SEX GALXY SM 14.1m 1.7'X0.4' 68º 6026.0RV	233-13
	8	NGC 3044	09 53.7 +01 35 SEX GALXY SBc 11.8m 4.7'X0.7' 13º	234-13
	9	IC 575	09 54.5 -06 51 SEX GALXY S 13.1m 1.7'X1.2' 50º	279-13
418	1	NGC 3055	09 55.3 +04 16 SEX GALXY SBc 12.1m 2.1'X1.3' 63º	234-13
	2	UGC 5373	10 00.0 +05 20 SEX GALXY Ir+ 11.3m 5.1'X3.5' 110º	234-13
	3	NGC 3115	10 05.2 -07 43 SEX GALXY E6 8.8m 7.3'X3.4' 43º	279-13
	4	Pal 3	10 05.5 +00 04 SEX GLOCL 12 14.6m 2.8'	234-13
	5	UGCA 205	10 11.0 -04 43 SEX GALXY Ir 11.5m 5.9'X4.9'	234-13
	6	Hickson 43	10 11.3 -00 0 SEX GALCL CGCG8-62 15.1m	234-13
	7	NGC 3156	10 12.7 +03 08 SEX GALXY SO 12.3m 1.9'X1.2' 47º	234-13
	8	Sextans	10 13.0 -01 37 SEX GALXY dE 12.0m	234-13
	9	NGC 3166	10 13.7 +03 26 SEX GALXY SBO-a 10.3m 4.8'X1.9' 87º	234-13
419	1	NGC 3169	10 14.2 +03 28 SEX GALXY Sa 10.1m 4.2'X2.9' 45º	234-13
	2	IC 609	10 25.6 -02 13 SEX GALXY SBR 14.1m 1.5'X0.7' 10º 5538.0RV	235-13
	3	NGC 3423	10 51.2 +05 51 SEX GALXY Sc 11.1m 3.9'X3.3' 10º	190-13

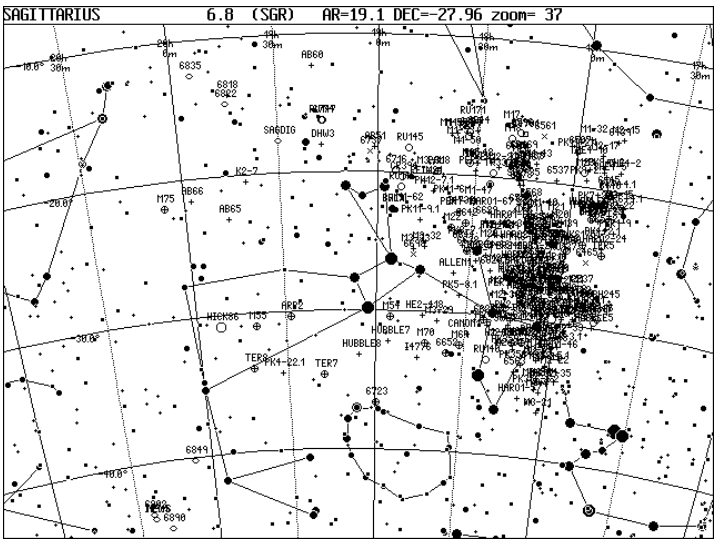


SGE-SAGITTA-V4/V5

419	4	PK52+7.1	18 59.1 +20 37 SGE PLNNB 14.8m 4''	161-8
	5	K1-17	19 03.6 +19 21 SGE PLNNB 4 16.0m 45'' 18.6br	161-16
	6	M1-67	19 11.5 +16 52 SGE PLNNB 3 15.5m 57'' 11.1br	206-16
	7	He2-430	19 14.0 +17 31 SGE PLNNB 15.0m <10''	161-16
	8	Berk 44	19 17.2 +19 33 SGE OPNCL III1m: 5.0' 16.0br	161-16
	9	Pal 10	19 18.2 +18 34 SGE GLOCL 12 13.1m 3.5'	161-16
420	1	Abell 59	19 18.7 +19 34 SGE PLNNB 3b 17.2m 94''X80''	161-16
	2	PK52+2.1	19 19.0 +19 03 SGE PLNNB 0.0m	161-16
	3	Berk 47	19 28.6 +17 24 SGE OPNCL II2p:b 5.0' 16.0br	162-16
	4	Sh2-82	19 30.3 +18 16 SGE BRTNB E+R 7'X7'	162-16
	5	PK53-1.1	19 35.3 +17 13 SGE PLNNB 2 4.0''	162-16
	6	PK55-1.1	19 40.4 +18 49 SGE PLNNB 2 2.7''	162-16
	7	PK54-2.1	19 41.5 +17 45 SGE PLNNB 1 <10''	162-16
	8	PK53-3.2	19 41.9 +16 45 SGE PLNNB 0.0m 10.8br	207-16
	9	Abell 63	19 42.2 +17 05 SGE PLNNB 2 14.0m 40'' 15.1br	162-16
421	1	PK54-3.1	19 46.5 +17 01 SGE PLNNB 0.0m	162-16
	2	Sh2-84	19 49.0 +18 24 SGE BRTNB E 15'X3'	162-16
	3	Harvard 20	19 53.1 +18 20 SGE OPNCL III2p 7.6m 7.0' 15* 9.8br	162-16
	4	M 71	19 53.8 +18 47 SGE GLOCL 8.3m 6.1'	162-16
	5	NGC 6839	19 54.5 +17 56 SGE ASTER 0.0m	162-16
	6	PK56-6.1	20 02.6 +17 36 SGE PLNNB 0.0m	163-16
	7	NGC 6873	20 07.2 +21 06 SGE ASTER 0.0m	163-9
	8	NGC 6879	20 10.4 +16 55 SGE PLNNB 2a 11.0m 4.7''X4.1'' 15.0br	208-16
	9	He1-5	20 11.9 +20 19 SGE PLNNB 3(2) 16.0m 28.8'' 11.5br	163-9
VOLUMEN-5				
422	1	NGC 6886	20 12.7 +19 59 SGE PLNNB 2(3) 12.5m 4'' 16.5br	163-16
	2	IC 4997	20 20.1 +16 44 SGE PLNNB 1 11.3m 2.0''X1.4'' 13.6br	208-16

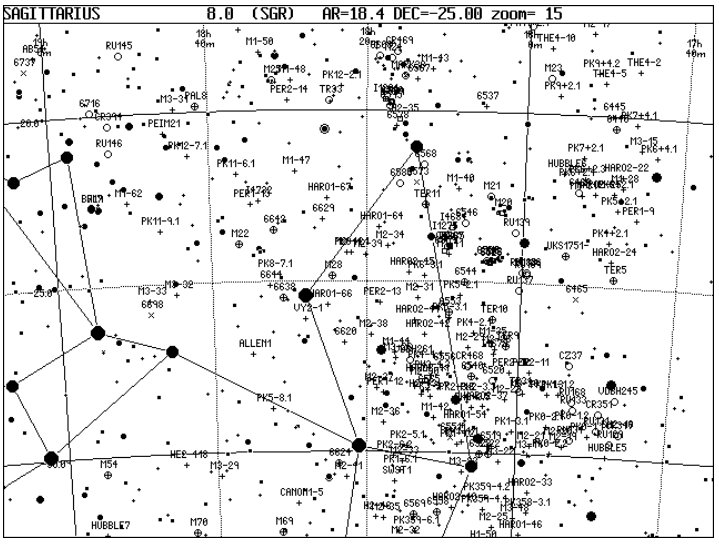
SGR-SAGITTARIUS-V5

422	3	PK6+4.1	17 43.5 -21 10 SGR PLNNB 2 4.0''X3.6''	338-22
	4	M3-15	17 45.5 -20 58 SGR PLNNB 2 14.5m 4.1''	338-22
	5	Perek 1-9	17 45.6 -23 02 SGR PLNNB 2 18.0m 15''X9'' 21.0br	338-22
	6	The 4-2	17 46.2 -18 40 SGR PLNNB 13.0m 20''	338-15
	7	PK7+4.1	17 46.3 -20 13 SGR PLNNB 14.6m <10''	338-22
	8	Cr 347	17 46.3 -29 20 SGR OPNCL III2pn 8.8m 4.0' 40* 10.6br	377-22
	9	Sh2-16	17 46.6 -29 18 SGR BRTNB E 12'X12'	377-22
423	1	M2-15	17 46.9 -16 17 SGR PLNNB 2 14.6m 6.1''X5.4''	293-15
	2	vdB-Ha 245	17 47.0 -28 20 SGR OPNCL I1p:b 2.0'	377-22
	3	Ru 129	17 47.3 -29 37 SGR OPNCL IV1p:b 8.0' 12.0br	377-22
	4	Haro 2-22	17 47.6 -21 47 SGR PLNNB 2 15.0m 6.3''X6.0''	338-22
	5	M1-28	17 47.6 -22 06 SGR PLNNB 3(6) 17.0m 24''X13''	338-22
	6	Hubble 5	17 47.9 -30 00 SGR PLNNB 2?(6) 11.8m 19''X12''	377-22
	7	PK5+2.1	17 48.1 -22 47 SGR PLNNB 1 0.0m	338-22
	8	Ter 5	17 48.1 -24 47 SGR GLOCL 13.5m 2.1'	338-22
	9	NGC 6439	17 48.3 -16 28 SGR PLNNB 2a 13.0m 6.1''X5.1'' 18.0br	293-15
424	1	PK6+2.1	17 48.6 -22 17 SGR PLNNB 14.1m	338-22
	2	Haro 2-24	17 48.6 -24 17 SGR PLNNB 3 15.6m 6.1''X3.4''	338-22
	3	NGC 6440	17 48.9 -20 22 SGR GLOCL 5 9.6m 1.7'	338-22
	4	PK4+2.1	17 49.0 -23 43 SGR PLNNB 2 15.0m 4.6''X4.3''	338-22
	5	Cr 351	17 49.1 -28 45 SGR OPNCL IV2p 9.3m 9.0' 30*	377-22
	6	NGC 6445	17 49.3 -20 01 SGR PLNNB 3b(3) 13.0m 35''X30'' 19.0br	338-22
	7	Ru 131	17 49.3 -29 15 SGR OPNCL III1p 10.0' 15* 11.0br	377-22
	8	The 4-5	17 50.4 -19 03 SGR PLNNB 13.5m <10''	338-15
	9	PK0-1.1	17 50.4 -29 25 SGR PLNNB 2 16.0m 4.3''X3.3'' 21.0br	377-22
425	1	Haro 2-25	17 51.0 -22 20 SGR PLNNB 1 <7''	338-22
	2	PK9+4.2	17 51.3 -18 47 SGR PLNNB 14.3m	338-15
	3	M2-17	17 52.1 -17 36 SGR PLNNB 2 14.0m 7.3''X5.7''	339-15
	4	PK6+2.3	17 52.4 -21 52 SGR PLNNB 14.6m	339-22
	5	Ru 133	17 52.5 -28 40 SGR OPNCL IV2p:b 5.0' 12.0br	377-22
	6	PK0-1.2	17 52.6 -29 07 SGR PLNNB 13.8m	377-22
	7	PK7+2.1	17 52.7 -21 15 SGR PLNNB 0.0m	339-22
	8	M1-31	17 52.7 -22 22 SGR PLNNB 1 13.0m 25''	339-22
	9	Ru 134	17 52.7 -29 33 SGR OPNCL II1mn: 5.0' 12.0br	377-22
426	1	Ru 168	17 52.8 -28 26 SGR OPNCL IV1p:b 3.4' 12.0br	377-22
	2	NGC 6465	17 52.9 -25 24 SGR ASTER 0.0m	339-22
	3	NGC 6469	17 53.2 -22 17 SGR OPNCL III2p 8.1m 12.0' 50*	339-22
	4	Czernik 37	17 53.3 -27 22 SGR OPNCL II1m:b 3.0'	339-22
	5	PK6+2.4	17 53.6 -21 59 SGR PLNNB 2 4.0''X3.6''	339-22
	6	M2-19	17 53.8 -29 44 SGR PLNNB 2 15.5m 7.2''X4.7''	377-22
	7	UKS 1751-241	17 54.5 -24 09 SGR GLOCL	339-22
	8	M2-20	17 54.5 -29 36 SGR PLNNB 1 13.5m 25'' 17.0br	377-22
	9	PK1-1.2	17 54.6 -28 13 SGR PLNNB 16.0m	377-22
427	1	Hubble 6	17 55.1 -21 45 SGR PLNNB 2 11.0m 6.6'' 14.6br	339-22
	2	PK0-2.2	17 55.3 -29 58 SGR PLNNB 13.3m	377-22
	3	PK9+2.1	17 56.0 -19 29 SGR PLNNB 14.8m	339-15
	4	PK1-1.3	17 56.0 -28 14 SGR PLNNB 1 0.0m	377-22
	5	PK0-2.1	17 56.0 -29 12 SGR PLNNB 14.3m	377-22
	6	M1-32	17 56.3 -16 30 SGR PLNNB 2 12.0m 8.0''X7.3''	294-15
	7	M 23	17 57.1 -18 59 SGR OPNCL III1m 5.5m 27.0' 150* 9.1br	339-15
	8	The 4-10	17 57.2 -18 06 SGR PLNNB 13.3m <25''	339-15
	9	M2-21	17 58.1 -29 45 SGR PLNNB 1 13.6m 3'' 16.2br	377-22
428	1	Haro 2-33	17 58.2 -31 08 SGR PLNNB 2 14.3m 6.0'' 21.0br	377-22
	2	PK358-3.1	17 58.2 -31 43 SGR PLNNB 2 3.7''	377-22
	3	M3-19	17 58.3 -30 01 SGR PLNNB 2 15.3m 5.4''X5.3''	377-22
	4	Perek 2-11	17 58.5 -27 37 SGR PLNNB 2 16.2m 6.4''X4.2'' 21.0br	339-22
	5	M2-22	17 58.5 -33 29 SGR PLNNB 2 13.1m 5.6''X5.0''	377-22
	6	Haro 1-46	17 59.1 -32 22 SGR PLNNB 1 <10''	377-22



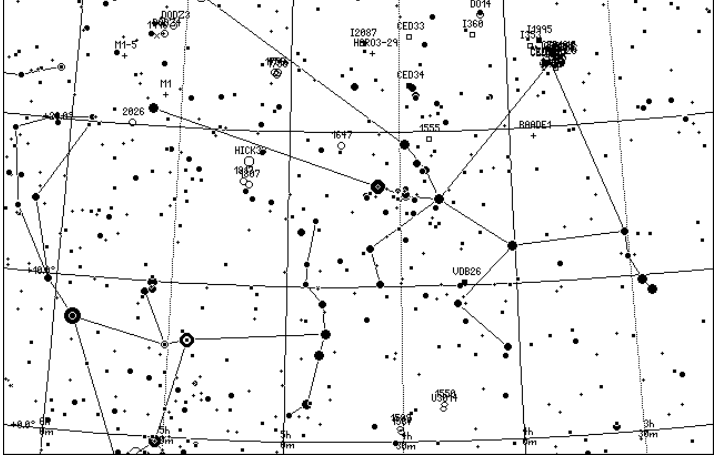
428	7	Ru 136	17 59.3 -24 42 SGR OPNCL IV1m:b 2.2' 13.0br	339-22
	8	M3-20	17 59.3 -28 14 SGR PLNNB 1 14.3m 4''	377-22
	9	Ru 169	17 59.4 -24 46 SGR OPNCL IV2p:b 2.5' 14.0br	339-22
429	1	NGC 6507	17 59.8 -17 27 SGR OPNCL IV2p 9.6m 7.0' 35* 12.0br	339-15
	2	Tr 31	17 59.8 -28 10 SGR OPNCL III1p 9.8m 8.0' 25*	377-22
	3	Ru 138	17 59.9 -24 41 SGR OPNCL IV1p:b 4.0' 13.0br	339-22
	4	M3-48	17 59.9 -31 54 SGR PLNNB 2 15.3m 7.3'' 21.0br	377-22
	5	PK11+2.1	18 00.2 -17 40 SGR PLNNB 13.1m <5''	339-15
	6	Ru 137	18 00.3 -25 14 SGR OPNCL IV2m:b 3.0' 13.0br	339-22
	7	Haro 2-35	18 00.3 -34 28 SGR PLNNB 14.6m 10''	377-22
	8	PK1-3.1	18 00.6 -29 22 SGR PLNNB 1 <5''	377-22
	9	Ru 139	18 01.0 -23 32 SGR OPNCL III2rn 10.0' 12.0br	339-22
430	1	Perek 2-12	18 01.2 -27 38 SGR PLNNB 3 7.2''X3.4''	339-22
	2	M1-34	18 01.4 -33 18 SGR PLNNB 2 13.5m 13''X10''	377-22
	3	M2-23	18 01.7 -28 26 SGR PLNNB 1 12.3m 2''	377-22
	4	PK358-5.1	18 01.7 -33 15 SGR PLNNB 2 13.0m 9.9''X8.0''	377-22
	5	Ter 9	18 01.8 -26 52 SGR GLOCL	339-22
	6	M2-24	18 02.0 -34 28 SGR PLNNB 2 14.6m 11''X4'' 18.0br	377-22
	7	M3-22	18 02.3 -30 14 SGR PLNNB 2c 15.1m 7.2''X6.1''	377-22
	8	M3-49	18 02.5 -35 13 SGR PLNNB 4 14.8m 10.5''X9''	377-22
	9	M3-21	18 02.5 -36 39 SGR PLNNB 11.6m <5'' 13.5br	377-22
431	1	M 20	18 02.7 -22 58 SGR CL+NB E+* 6.3m 28.0' 67* 6.0br	339-22

	2 M2-25	18 02.8 -32 10	SGR	PLNNB 3 14.3m 12.5''	377-22
431	3 M2-26	18 03.2 -26 58	SGR	PLNNB 2a 13.8m 8.6''X8.2''	339-22
	4 IC 4673	18 03.3 -27 06	SGR	PLNNB 4 13.0m 18''X12.5'' 14.6br	339-22
	5 NGC 6519	18 03.3 -29 48	SGR	ASTER 0.0m	377-22
	6 NGC 6520	18 03.4 -27 53	SGR	OPNCL I2mn 7.5m 6.0' 60* 9.0br	339-22
	7 Ter 10	18 03.6 -26 05	SGR	GLOCL	339-22
	8 NGC 6522	18 03.6 -30 02	SGR	GLOCL 6 8.6m 5.6'	377-22
	9 M 8	18 03.7 -24 23	SGR	CL+NB E 5.0m 45'X30'	339-22
432	1 M1-35	18 03.7 -26 44	SGR	PLNNB 2 14.6m 5.3''X5.0''	339-22
	2 PK359-4.2	18 03.9 -31 18	SGR	PLNNB 1 14.1m 2''	377-22
	3 H1-50	18 03.9 -32 42	SGR	PLNNB 14.5m 10''	377-22
	4 NGC 6533	18 04.1 -24 24	SGR	CL+NB E+*	339-22
	5 NGC 6526	18 04.1 -24 27	SGR	BRTNB E+* 40'	339-22
	6 PK359-4.4	18 04.1 -31 40	SGR	PLNNB 0.0m	377-22
	7 M3-50	18 04.1 -34 29	SGR	PLNNB 2 15.8m 10.5''X9''	377-22
	8 M 21	18 04.2 -22 29	SGR	OPNCL I3m 5.9m 13.0' 70* 7.3br	339-22
	9 NGC 6530	18 04.5 -24 22	SGR	OPNCL II2mn 4.5m 15.0' 6.9br	339-22
433	1 Haro 2-37	18 04.5 -28 38	SGR	PLNNB 2 15.5m 6.2''X3.6''	377-22
	2 PK356-6.2	18 04.5 -34 58	SGR	PLNNB 4 15.3m 13.2''	377-22
	3 NGC 6528	18 04.8 -30 03	SGR	GLOCL 5 9.5m 3.7'	377-22
	4 M3-51	18 04.9 -32 54	SGR	PLNNB 2 15.0m 12''X7''	377-22
	5 NGC 6537	18 05.2 -19 51	SGR	PLNNB 2a(6) 12.0m 5'' 19.5br	339-15
	6 PK2-3.3	18 05.4 -28 22	SGR	PLNNB 1 <11''	377-22
	7 PK4-2.1	18 06.0 -26 30	SGR	PLNNB 1 <25''	339-22
	8 NGC 6540	18 06.1 -27 46	SGR	GLOCL 11 14.6m 0.8' 10*	339-22
	9 PK2-3.5	18 06.1 -28 41	SGR	PLNNB <3.3''	377-22
434	1 Cr 468	18 06.6 -27 28	SGR	OPNCL IV1p:b 13.3m 1.5'	339-22
	2 M2-29	18 06.7 -26 55	SGR	PLNNB 2 14.6m 5.8''X5.5''	339-22
	3 Haro 1-54	18 07.1 -29 13	SGR	PLNNB 1 14.1m 2'' 14.8br	377-22
	4 M3-23	18 07.1 -30 34	SGR	PLNNB 2 15.0m 9.7''	377-22
	5 PK1-4.1	18 07.2 -29 42	SGR	PLNNB 1 <5''	377-22
	6 NGC 6544	18 07.3 -25 00	SGR	GLOCL 9 8.3m 8.4'	339-22
	7 NGC 6546	18 07.4 -23 18	SGR	OPNCL III2m 8.0m 13.0' 150* 10.6br	339-22
	8 PK5-2.1	18 07.9 -25 24	SGR	PLNNB 2 13.0m 10''X10''	339-22
	9 PK1-4.2	18 07.9 -29 45	SGR	PLNNB 2 14.1m 3.2''X3.0''	377-22
435	1 PK2-3.6	18 08.1 -28 24	SGR	PLNNB 0.0m	377-22
	2 M1-40	18 08.4 -22 17	SGR	PLNNB 2 13.8m 5.8''X4.5'' 15.0br	339-22
	3 Haro 2-40	18 08.4 -31 37	SGR	PLNNB 2 4.3'' 21.0br	377-22
	4 NGC 6551	18 08.8 -29 35	SGR	ASTER 0.0m	339-22
	5 IC 4684	18 09.1 -23 26	SGR	BRTNB E+* 3'X2'	339-22
	6 PK5-3.1	18 09.2 -26 03	SGR	PLNNB 1 0.0m	339-22
	7 IC 4685	18 09.3 -23 59	SGR	BRTNB E+* 10'X8'	339-22
	8 NGC 6553	18 09.3 -25 54	SGR	GLOCL 11 8.3m 3.2'	339-22
	9 M1-41	18 09.5 -24 12	SGR	PLNNB 5 16.0m 8.4''X4.5''	339-22
436	1 Cr 367	18 09.6 -23 59	SGR	OPNCL IV3pn 6.4m 37.0' 30*	339-22
	2 Haro 1-57	18 09.8 -35 44	SGR	PLNNB 2 14.0m 12.5''	377-22
	3 NGC 6556	18 09.9 -27 31	SGR	ASTER 0.0m	339-22
	4 PK358-6.1	18 09.9 -33 19	SGR	PLNNB 12.0m <10''	377-22
	5 NGC 6559	18 10.0 -24 07	SGR	BRTNB E 5'X4'	339-22
	6 IC 1275	18 10.1 -23 42	SGR	BRTNB E+* 20'X5'	339-22
	7 IC 1274	18 10.1 -23 42	SGR	BRTNB E+* 20'X5'	339-22
	8 NGC 6558	18 10.3 -31 46	SGR	GLOCL 9.3m 3.7'	339-22
	9 NGC 6561	18 10.5 -16 44	SGR	ASTER 0.0m	339-22
437	1 M1-42	18 11.1 -28 59	SGR	PLNNB 4 13.3m 9.0''X7.4''	339-22
	2 PK3-4.3	18 11.5 -27 46	SGR	PLNNB 2 14.3m 7.0''X5.0''	339-22
	3 PK3-4.7	18 11.6 -28 22	SGR	PLNNB 11.0m 12''	339-22
	4 M1-43	18 11.8 -18 46	SGR	PLNNB 2 15.0m 6.5''X4.3''	339-22
	5 NGC 6565	18 11.9 -28 11	SGR	PLNNB 4 13.0m 10''X8'' 19.5br	339-22
	6 NGC 6563	18 12.0 -33 52	SGR	PLNNB 3a 13.0m 54''X41'' 18.0br	339-22
	7 Haro 2-42	18 12.4 -26 33	SGR	PLNNB 3b 16.7'' 20.0br	339-22
	8 PK4-4.1	18 12.4 -27 29	SGR	PLNNB 2 15.0m 4.0''X3.7''	339-22
	9 Haro 2-41	18 12.4 -27 52	SGR	PLNNB 4 14.5m 8.7''X6.8''	339-22
438	1 Ter 11	18 12.6 -22 45	SGR	GLOCL	339-22
	2 PK6-3.1	18 12.6 -24 50	SGR	PLNNB 1 <25''	339-22
	3 M2-30	18 12.6 -27 58	SGR	PLNNB 1 13.1m 4''	339-22
	4 NGC 6568	18 12.7 -21 36	SGR	OPNCL III1m 8.6m 13.0' 50*	339-22
	5 H2-43	18 12.8 -28 20	SGR	PLNNB 1 12.0m <10''	339-22
	6 M2-31	18 13.3 -25 30	SGR	PLNNB 1 13.1m <5''	339-22
	7 PK359-6.1	18 13.3 -32 20	SGR	PLNNB 1 <25''	339-22
	8 NGC 6569	18 13.6 -31 50	SGR	GLOCL 8 8.6m 5.8'	339-22
	9 NGC 6573	18 13.7 -22 07	SGR	ASTER 0.0m	339-22
439	1 Haro 2-44	18 13.7 -26 09	SGR	PLNNB 2 14.1m 8.4''X8.1''	339-22
	2 NGC 6567	18 13.8 -19 05	SGR	PLNNB 2a(3) 11.5m 11''X7'' 15.0br	339-15
	3 vdB-Ha 261	18 14.3 -27 19	SGR	OPNCL I1m:b 1.5'	339-22
	4 Haro 2-45	18 14.5 -24 44	SGR	PLNNB 2 14.5m 4.9''X4.5''	339-22
	5 PK2-5.1	18 14.6 -29 49	SGR	PLNNB 11.5m <10''	377-22
	6 M2-32	18 14.9 -32 37	SGR	PLNNB 1 14.0m 5''	377-22
	7 M2-33	18 15.1 -30 16	SGR	PLNNB 2 14.0m 4.5''X3.7''	377-22
	8 Markarian 38	18 15.3 -19 00	SGR	OPNCL I1p:a 2.0'	339-15
	9 PK1-6.1	18 15.4 -30 32	SGR	PLNNB 14.0m <10'' 12.5br	377-22
440	1 NGC 6583	18 15.8 -22 08	SGR	OPNCL II1m 10.0m 2.8' 35*	339-22
	2 Sh2-35	18 15.9 -20 15	SGR	BRTNB E 10'X7'	339-22
	3 IC 4701	18 16.0 -16 44	SGR	BRTNB E 60'X40'	294-15
	4 M3-26	18 16.2 -27 15	SGR	PLNNB 4 14.0m 7.7''X7.3''	339-22
	5 SwSt 1	18 16.2 -30 52	SGR	PLNNB 1 11.8m <5''	377-22
	6 Cr 469	18 16.3 -18 16	SGR	OPNCL II2p 9.1m 5.0' 10* 11.1br	339-15
	7 NGC 6578	18 16.3 -20 27	SGR	PLNNB 2a 13.1m 8.5'' 15.6br	339-22
	8 M1-44	18 16.3 -27 05	SGR	PLNNB 2 13.6m 4.0''X3.8'' 12.5br	339-22
	9 PK2-6.2	18 16.3 -30 08	SGR	PLNNB 1 <5''	377-22
441	1 M 24	18 16.9 -18 29	SGR	OPNCL 3.0m 95'X35'	339-15
	2 NGC 6589	18 16.9 -19 47	SGR	BRTNB E 15'	339-15
	3 NGC 6590	18 17.0 -19 44	SGR	BRTNB R 4'X3'	339-15
	4 NGC 6595	18 17.1 -19 52	SGR	OPNCL 7.0m 11.0' 30*	339-15
	5 M2-34	18 17.3 -23 59	SGR	PLNNB 2 14.0m 12.5''X6''	339-22
	6 NGC 6596	18 17.5 -16 39	SGR	OPNCL III2mn 10' 30*	294-15
	7 M2-35	18 17.6 -31 57	SGR	PLNNB 1 14.8m 5''	377-22
	8 IC 1284	18 17.7 -19 40	SGR	BRTNB E+* 17'X15'	339-15
	9 Perek 1-12	18 17.7 -28 17	SGR	PLNNB 2 11.5''	377-22
442	1 M2-36	18 17.7 -29 08	SGR	PLNNB 2 13.0m 8.8''X5.2''	377-22
	2 Perek 2-13	18 18.2 -25 38	SGR	PLNNB 15.0m 6.9''X4.9''	339-22
	3 NGC 6603	18 18.4 -18 24	SGR	OPNCL I1rn 11.1m 5.0' 100* 14.0br	339-15
	4 Haro 1-64	18 18.4 -23 25	SGR	PLNNB 2 14.0m 8.4''X6.9''	339-22
	5 M2-37	18 18.6 -28 08	SGR	PLNNB 3 14.0m 7.3''X7.1''	339-22
	6 H2-46	18 18.7 -31 55	SGR	PLNNB 1 15.0m	377-22
	7 M2-38	18 19.4 -26 35	SGR	PLNNB 4 15.0m 8.9''X7.0''	377-22
	8 M 18	18 20.0 -17 06	SGR	OPNCL II3pn 6.9m 9.0' 20* 8.6br	339-22
	9 M2-39	18 20.1 -24 15	SGR	PLNNB 1 14.8m <9''	339-15
443	1 M 17	18 20.8 -16 10	SGR	CL+NB III3mn 6.0m 11.0' 40* 9.3br	294-15
	2 Ru 140	18 21.8 -33 13	SGR	OPNCL III2p 3.5' 15* 11.0br	378-22
	3 PK8-4.1	18 22.0 -24 11	SGR	PLNNB 2 3.3''X3.2''	339-22
	4 M2-42	18 22.6 -24 10	SGR	PLNNB 2 13.3m 4.7''X3.2''	339-22
	5 M2-41	18 22.6 -30 44	SGR	PLNNB 4 15.8m 13''X12.5''	378-22
	6 NGC 6620	18 22.9 -26 49	SGR	PLNNB 2b 14.0m 5.3''X3.8'' 16.0br	339-22
	7 PK12-2.1	18 23.2 -19 17	SGR	PLNNB 1 <10''	339-15
	8 NGC 6624	18 23.7 -30 22	SGR	GLOCL 6 8.3m 5.9'	378-22
	9 M 28	18 24.5 -24 52	SGR	GLOCL 4 6.9m 15'	340-22
444	1 Tr 33	18 24.7 -19 43	SGR	OPNCL II3p 7.8m 7.0' 20* 9.6br	340-15
	2 Haro 1-66	18 25.0 -25 42	SGR	PLNNB 4 13.5m 8.5''X7.9''	340-22
	3 Haro 1-67	18 25.1 -22 35	SGR	PLNNB 2 15.0m 6.3''X5.1''	340-22
	4 NGC 6629	18 25.7 -23 12	SGR	PLNNB 2a 10.5m 16''X14'' 12.8br	340-22
	5 VY 2-1	18 28.0 -26 07	SGR	PLNNB 1 13.1m 7''	340-22
	6 M1-47	18 29.2 -21 47	SGR	PLNNB 2 14.0m 4.8''X4.6''	340-22
	7 Canon 1-5	18 29.2 -31 30	SGR	PLNNB 11.8m <5''	378-22
	8 M1-48	18 29.5 -19 06	SGR	PLNNB 2 13.0m 4.9''X4.7''	340-15
	9 Perek 2-14	18 30.0 -19 41	SGR	PLNNB 2 14.3m 5.5''X4.6''	340-16
445	1 Abell 44	18 30.2 -16 45	SGR	PLNNB 2 12.6m 63''X39''	295-16
	2 NGC 6638	18 30.9 -25 30	SGR	GLOCL 6 9.1m 2.2'	340-22
	3 M 69	18 31.4 -32 21	SGR	GLOCL 5 7.6m 7.1'	378-22
	4 M 25	18 31.8 -19 07	SGR	OPNCL I2p 4.5m 29' 30* 6.6br	340-16
	5 NGC 6642	18 31.9 -23 29	SGR	GLOCL 4 8.8m 0.8'	340-22
	6 PK8-7.1	18 31.9 -24 47	SGR	PLNNB 14.1m <25''	340-22
	7 Ru 171	18 32.2 -16 03	SGR	OPNCL III1r: 6.0' 14.0br	295-16
	8 PK5-8.1	18 32.5 -28 43	SGR	PLNNB 2 14.0m 16.9'' 17.3br	378-22
	9 NGC 6645	18 32.6 -16 53	SGR	OPNCL III1m 8.5m 10.0' 40* 12.0br	295-16
446	1 NGC 6644	18 32.6 -25 08	SGR	PLNNB 2 12.1m 3'' 15.8br	340-22
	2 NGC 6647	18 32.8 -17 14	SGR	OPNCL 8.0m	340-16
	3 M1-50	18 33.4 -18 17	SGR	PLNNB 2 15.0m 5.8''X5.3''	340-16
	4 IC 4732	18 33.9 -22 39	SGR	PLNNB 1 13.3m 2'' 16.6br	340-22
446	5 Perek 1-13	18 34.9 -22 43	SGR	PLNNB 2 15.5m 7.8''X7.4''	340-22
	6 Allen 1	18 34.9 -27 07	SGR	PLNNB 16.0m 14''X13'' 18.0br	340-22
	7 M1-53	18 35.8 -17 36	SGR	PLNNB 2 13.1m 6.6''X5.6''	340-16
	8 NGC 6652	18 35.8 -32 59	SGR	GLOCL 6 8.8m 3.5'	378-22
	9 M1-54	18 36.2 -17 00	SGR	PLNNB 3 13.0m 17''X10''	340-16
447	1 M 22	18 36.4 -23 54	SGR	GLOCL 7 5.0m 24.0'	340-22
	2 PK11-6.1	18 36.6 -21 50	SGR	PLNNB <25''	340-22
	3 M1-56	18 37.8 -17 05	SGR	PLNNB 1 13.5m <10''	340-16
	4 M3-29	18 39.5 -30 41	SGR	PLNNB 2 13.1m 8.4''X8.1''	378-22
	5 Pal 8	18 41.5 -19 49	SGR	GLOCL 10 11.1m 4.7'	340-16
	6 PK12-7.1	18 42.6 -21 17	SGR	PLNNB 12.0m <10''	340-22
	7 M 70	18 43.2 -32 18	SGR	GLOCL 5 8.1m 7.8'	378-22
	8 M3-31	18 44.2 -19 54	SGR	PLNNB 1 14.1m <5''	340-16
	9 He2-418	18 44.3 -30 19	SGR	PLNNB 14.0m 13''	378-22
448	1 M3-32	18 44.7 -25 20	SGR	PLNNB 2 14.0m 6.6''X5.3''	340-22
	2 Peimbert 21	18 45.6 -20 35	SGR	PLNNB ?(3) 15.6m 14.9''X12''	340-22
	3 IC 4776	18 45.8 -33 21	SGR	PLNNB 2a 12.5m 8''X6'' 16.0br	378-22
	4 PK11-9.1	18 46.5 -23 27	SGR	PLNNB 1 <5''	340-22
	5 NGC 6698	18 48.1 -25 53	SGR	ASTER 0.0m	340-22
	6 M3-33	18 48.2 -25 29	SGR	PLNNB 2 14.0m 5.9''X4.2''	340-22
	7 M1-62	18 50.5 -22 35	SGR	PLNNB 2 13.0m 3.7''	340-22
	8 Ru 145	18 50.6 -18 15	SGR	OPNCL III1m 35.0' 10.0br	340-16
	9 Cr 394	18 52.5 -20 19	SGR	OPNCL IV2m 6.3m 22.0'	340-22
449	1 Ru 146	18 52.5 -21 05	SGR	OPNCL IV1p:b 3.0' 12.0br	340-22
	2 NGC 6716	18 54.6 -19 54	SGR	OPNCL IV1p 7.5m 7.0' 20* 8.3br	340-16
	3 Pal 9	18 55.1 -22 42	SGR	GLOCL 9.1m 3.9'	340-22
	4 NGC 6717	18 55.1 -22 42	SGR	GLOCL 8 9.3m 3.9'	340-22
	5 M 54	18 55.1 -30 29	SGR	GLOCL 3 7.6m 9.1'	378-22
	6 Hubble 7	18 55.6 -32 16	SGR	PLNNB 2 10.8m 4'' 18.0br	378-22
	7 NGC 6723	18 59.6 -36 38	SGR	GLOCL 7 7.3m 11.0'	378-22
	8 Abell 51	19 01.1 -18 12	SGR	PLNNB 4 13.5m 64''X58'' 15.3br	341-16
	9 NGC 6737	19 02.3 -18 33	SGR	ASTER 0.0m	341-16
450	1 Hubble 8	19 05.6 -33 12	SGR	PLNNB 2 12.8m 2'' 15.6br	379-22
	2 NGC 6774	19 16.6 -16 16	SGR	OPNCL 25'	296-16
	3 Ru 147	19 16.7 -16 17	SGR	OPNCL III2m 48.0' 20* 9.0br	296-16
	4 DHW3	19 17.1 -18 02	SGR	PLNNB 15.6m 34''X29''	341-16
	5 Ter 7	19 17.7 -34 40	SGR	GLOCL	379-22
	6 Abell 60	19 19.3 -12 16	SGR	PLNNB 2b 15.3m 88''X77'' 18.0br	296-16
	7 Arp 2	19 28.2 -30 21	SGR	GLOCL 3.7'	379-22
	8 SagDIG	19 30.0 -17 41	SGR	GALXY Ir- 15.6m 2.9'x2.1'	342-16
	9 PK4-22.1	19 32.1 -34 24	SGR	PLNNB <10''	379-22
451	1 M 55	19 40.0 -30 58	SGR	GLOCL 11 7.0m 19.0'	380-22
	2 K2-7	19 40.5 -20 27	SGR	PLNNB 3b 13.1m 140'' 18.7br	342-22
	3 Ter 8	19 41.7 -34 00	SGR	GLOCL	380-22
	4 NGC 6818	19 44.0 -14 09	SGR	PLNNB 4 10.0m 22''X15'' 15.0br	297-16
	5 NGC 6822	19 45.0 -14 48	SGR	GALXY Ir+ 8.8m 15.4'X14.2' 5º	297-16
	6 Abell 65	19 46.6 -23 08	SGR	PLNNB 2a 13.1m 134''X74'' 15.8br	342-22
	7 Hickson 86	19 52.0 -30 48	SGR	GALCL ESO461-7 13.7m	380-22
	8 NGC 6835	19 54.5 -12 34	SGR	GALXY SBa 12.5m 2.4'X0.7' 70º	297-16
	9 Abell 66	19 57.6 -21 37	SGR	PLNNB 3b 14.1m 295''X241'' 18.2br	342-22
452	1 M 75	20 06.1 -21 55	SGR	GLOCL 1 8.6m 6.0'	343-23
	2 NGC 6849	20 06.3 -40 12	SGR	GALXY E-SOB 12.1m 1.9'X1.1' 18º	411-23
	3 NGC 6890	20 18.3 -44 48	SGR	GALXY SBb 12.3m 1.6'X1.3' 152º	411-23
	4 IC 4946	20 24.0 -43 60	SGR	GALXY SBO-a 11.8m 2.4'X1.0' 68º	412-23
	5 New 5	20 24.0 -44 00	SGR	GALXY SO 12.3m 1.4'X0.5'	412-23
	6 NGC 6902	20 24.5 -43 39	SGR	GALXY SBa 10.8m 6.1'X4.1' 153º	412-23



TAU-TAURUS-V5

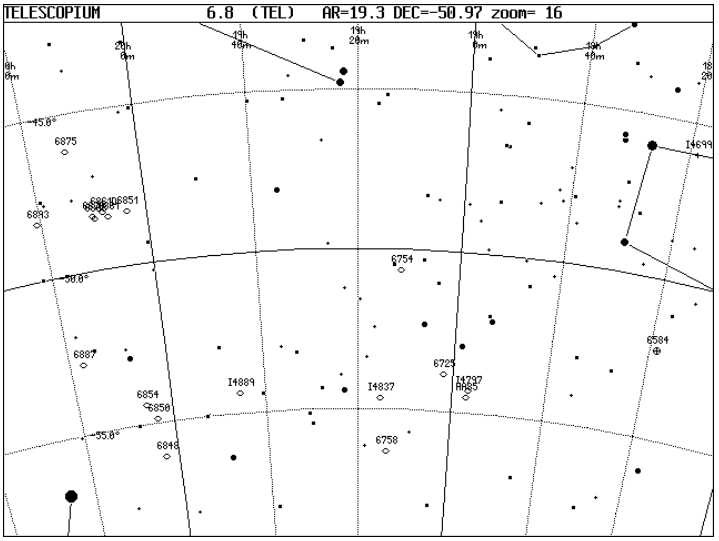
452	7 Ced 19c	03 44.8 +24 17	TAU	BRTNB R 16'X16'	132-4
	8 vdB 20	03 44.9 +24 07	TAU	BRTNB R 11.6m 20'X16'	132-4
	9 Ced 19e	03 45.2 +24 28	TAU	BRTNB R 21'X21'	132-4
453	1 NGC 1432	03 45.8 +24 22	TAU	BRTNB R 60'X40' 45ºAP	132-4
	2 Ced 19h	03 45.9 +24 33	TAU	BRTNB R 15'X15'	132-4



453 3	NGC 1435	03 46.2 +23 46 TAU BRTNB R 30'X30' 4.1br	132-4
4	IC 349	03 46.3 +23 56 TAU BRTNB R 30'	132-4
5	M 45	03 47.0 +24 07 TAU CL+NB I3rn 1.2m 100' 100* 2.9br	132-4
6	vdB 23	03 47.5 +24 06 TAU BRTNB R 11.8m 27'X27'	132-4
7	Ced 19o	03 49.2 +24 03 TAU BRTNB R 11'X11'	132-4
8	Ced 19p	03 49.2 +24 08 TAU BRTNB R 10'X10'	132-4
9	IC 1995	03 50.3 +25 35 TAU BRTNB E 2.0'X2.0'	132-4
454 1	IC 353	03 53.0 +25 16 TAU BRTNB E 180'X30' 120ºAP	132-4
2	Baade 1	03 53.5 +19 28 TAU PLNNB 4 13.8m 38'' 17.1br	132-11
3	Do 14	04 06.6 +27 26 TAU OPNCL IV2p 12.0' 18*	133-5
4	IC 360	04 09.0 +26 08 TAU BRTNB E 180'X100'	133-5
5	NGC 1514	04 09.3 +30 47 TAU PLNNB 3(2) 10.8m 120''X90'' 9.5br	95-5
6	vdB 26	04 13.6 +10 13 TAU BRTNB R 11'	178-11
7	NGC 1550	04 19.6 +02 25 TAU GALXY E 12.0m 2.2'X1.9' 30º	223-11
8	UGC 3014	04 19.9 +02 06 TAU GALXY SB 14.5m 1.2'X0.7' 45º 4214.0RV	223-11
9	NGC 1555	04 21.9 +19 32 TAU BRTNB R 0.5'	133-11
455 1	Ced 33	04 27.1 +26 06 TAU BRTNB R 5'X2'	133-5
2	Ced 34	04 27.2 +22 57 TAU BRTNB R 10'X6'	133-5
3	Czernik 18	04 28.0 +30 56 TAU OPNCL IV1p:b 10.0'	96-5
455 4	NGC 1587	04 30.7 +00 40 TAU GALXY E1p 11.6m 1.7'X1.4' 144º	223-11
5	NGC 1589	04 30.8 +00 52 TAU GALXY Sab 11.8m 3.2'X1.0' 160º	223-11
6	Haro 3-29	04 37.3 +25 03 TAU PLNNB 13.6m 20'' 17.5br	134-5
7	IC 2087	04 40.0 +25 45 TAU BRTNB E 4'X4'	134-5
8	NGC 1647	04 45.9 +19 07 TAU OPNCL II2m 6.4m 45' 200* 8.6br	134-11
9	vdB 29	04 48.4 +29 47 TAU BRTNB R 14'	96-5
456 1	NGC 1746	05 03.8 +23 46 TAU OPNCL III1p 6.0m 42' 20* 8.0br	134-5
2	NGC 1750	05 03.9 +23 40 TAU OPNCL 10' 8.0br	134-5
3	NGC 1758	05 04.6 +23 48 TAU OPNCL IV1p 10'	135-5
4	NGC 1807	05 10.7 +16 31 TAU OPNCL II2p 7.0m 17' 20* 8.6br	180-11
5	Hickson 33	05 10.8 +18 0 TAU GALCL CGCG469-2 15.4m	135-11
6	NGC 1817	05 12.3 +16 41 TAU OPNCL III1m 7.6m 16' 60* 11.1br	180-11
7	DoDz 3	05 33.7 +26 29 TAU OPNCL IV2p 15.0' 10*	135-5
8	M 1	05 34.5 +22 01 TAU SNREM 8.3m 8'X4'	135-5
9	DoDz 4	05 35.9 +25 57 TAU OPNCL IV1p 28.0' 15*	135-5
457 1	NGC 1996	05 38.2 +25 49 TAU ASTER 0.0m	136-5
2	NGC 2026	05 43.2 +20 08 TAU OPNCL 7'	136-5
3	M1-5	05 46.9 +24 22 TAU PLNNB 1 14.6m 5''	136-5

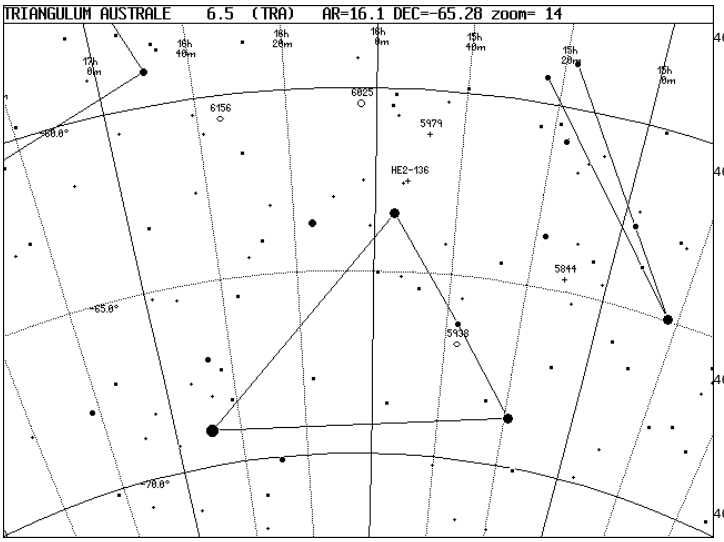
TEL-TELESCOPIUM-V5

457 4	IC 4699	18 18.5 -45 59 TEL PLNNB 2 12.0m 5'' 15.1br	409-22
5	NGC 6584	18 18.6 -52 13 TEL GLOCL 8 9.1m 7.9'	434-26
6	IC 4797	18 56.5 -54 18 TEL GALXY E5 11.3m 2.9'X1.3' 146º	435-26
7	HA 85	18 56.9 -54 32 TEL GALXY SO 12.3m 0.7'X0.5'	435-26
8	NGC 6725	19 01.9 -53 52 TEL GALXY SO 12.1m 2.2'X0.5' 40º	435-26
9	NGC 6754	19 11.4 -50 39 TEL GALXY SBb 12.1m 1.8'X0.9' 80º	435-26
458 1	NGC 6758	19 13.9 -56 19 TEL GALXY E1 11.6m 2.3'X1.7' 121º	435-26
2	IC 4837	19 15.2 -54 40 TEL GALXY SBc/P 12.5m 2.4'X1.2' 8º	435-26
3	IC 4889	19 45.3 -54 21 TEL GALXY E5 11.1m 2.7'X1.8' 0º	436-26
4	NGC 6848	20 02.8 -56 05 TEL GALXY Sa 12.5m 2.4'X1.0' 157º	436-26
5	NGC 6850	20 03.5 -54 51 TEL GALXY SBO-a 12.5m 2.1'X1.1' 153º	436-26
6	NGC 6851	20 03.6 -48 17 TEL GALXY E4 11.8m 2.0'X1.5' 160º	411-23
7	NGC 6854	20 05.6 -54 23 TEL GALXY E2 12.1m 2.0'X1.3' 166º	436-26
8	NGC 6861	20 07.3 -48 22 TEL GALXY E-SOB 11.1m 3.0'X2.0' 140º	411-23
9	NGC 6861D	20 08.3 -48 13 TEL GALXY E-SO 12.3m 2.1'X0.7' 154º	411-23
459 1	NGC 6868	20 09.9 -48 23 TEL GALXY E2 10.6m 3.6'X2.8' 86º	411-23
2	NGC 6870	20 10.2 -48 17 TEL GALXY Sab 12.3m 2.6'X1.3' 85º	411-23
3	NGC 6875	20 13.2 -46 10 TEL GALXY E6 12.1m 2.4'X1.4' 22º	411-23
4	NGC 6887	20 17.3 -52 48 TEL GALXY Sbc 12.1m 3.2'X1.3' 102º	436-26
5	NGC 6893	20 20.8 -48 14 TEL GALXY SBOR 11.8m 2.6'X1.7' 10º	411-23
6	NGC 6909	20 27.6 -47 02 TEL GALXY E6 11.6m 2.2'X1.1' 68º	412-23



TRA-TRIANGULUM AUSTRALE-V5

459 7	NGC 5844	15 10.7 -64 40 TRA PLNNB 12.0m 60''	453-25
8	NGC 5938	15 36.4 -66 52 TRA GALXY SBbc 11.6m 2.8'X2.5' 177º	453-25
9	NGC 5979	15 47.7 -61 13 TRA PLNNB 13.0m 8'' 13.0br	453-25
460 1	He2-136	15 52.3 -62 31 TRA PLNNB 12.5m <10''	453-25
2	NGC 6025	16 03.3 -60 26 TRA OPNCL II2p 5.0m 12.0' 60* 7.3br	432-26
3	NGC 6156	16 34.9 -60 37 TRA GALXY SBc 11.6m 1.6'X1.4' 0º	433-26

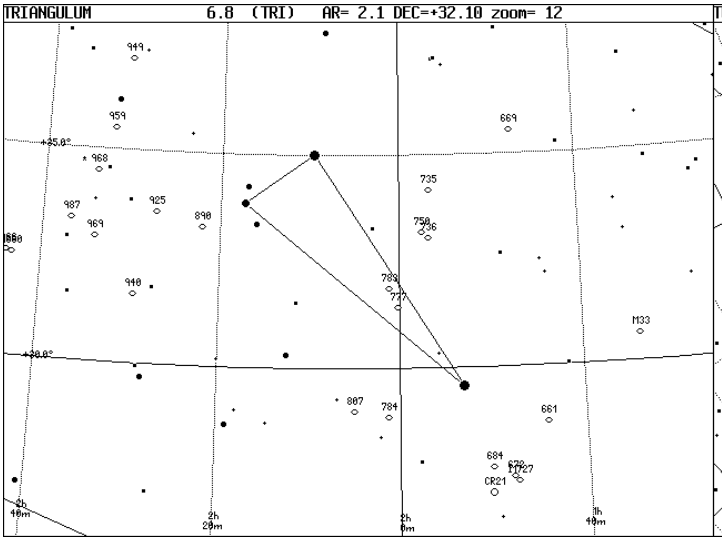


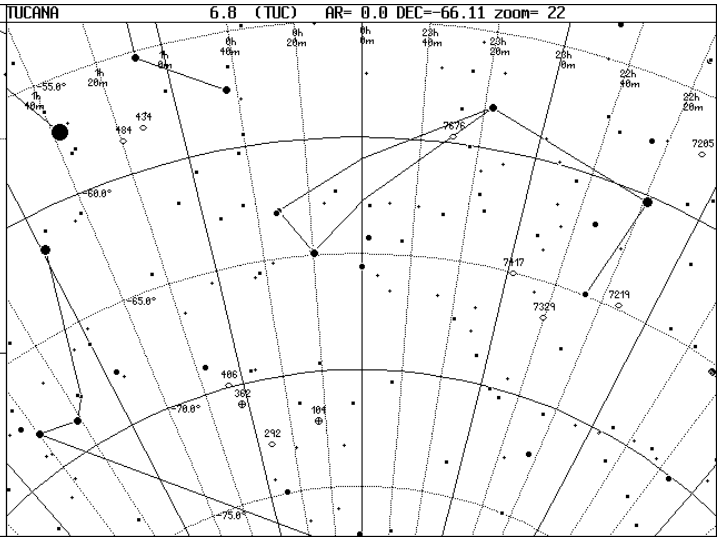
TRI-TRIANGULUM-V5

460 4	M 33	01 33.8 +30 40 TRI GALXY Sc 5.6m 69'X42' 23º	91-4
5	NGC 661	01 44.2 +28 42 TRI GALXY SO 12.1m 1.6'X1.3' 60º	92-4
6	NGC 669	01 47.3 +35 34 TRI GALXY Sab 12.3m 3.1'X0.6' 36º	92-4
7	IC 1727	01 47.5 +27 20 TRI GALXY SBm 11.5m 7.1'X2.8' 150º	128-4
8	NGC 672	01 47.9 +27 26 TRI GALXY SBc 10.8m 7.5'X2.6' 65º	128-4
9	Cr 21	01 50.2 +27 04 TRI OPNCL IV2p 8.1m 6.0' 20*	128-4
461 1	NGC 684	01 50.2 +27 39 TRI GALXY Sb 12.3m 3.4'X0.7' 90º	128-4
2	NGC 735	01 56.6 +34 11 TRI GALXY Sb 13.3m 1.8'X0.8' 138º	92-4
3	NGC 736	01 56.7 +33 03 TRI GALXY SO 12.1m 1.7'X1.6'	92-4
4	NGC 750	01 57.5 +33 12 TRI GALXY E1 11.8m 1.6'X1.3'	92-4
5	NGC 777	02 00.2 +31 26 TRI GALXY E1/E2 11.3m 2.8'X2.2' 155º	92-4
6	NGC 783	02 01.1 +31 53 TRI GALXY Sc 12.1m 1.6'X1.4' 35º	92-4
7	NGC 784	02 01.3 +28 51 TRI GALXY SBd 11.6m 6.6'X1.6'	92-4
8	NGC 807	02 04.9 +28 59 TRI GALXY E 12.5m 1.8'X1.3' 145º	92-4
9	NGC 890	02 22.0 +33 16 TRI GALXY E4 11.1m 2.9'X2.3'	93-4
462 1	NGC 925	02 27.3 +33 35 TRI GALXY SBcd 10.1m 10.9'X6.2' 102º	93-4
2	NGC 940	02 29.5 +31 38 TRI GALXY SO 12.3m 1.2'X0.9'	93-4
3	NGC 949	02 30.8 +37 08 TRI GALXY Sb 11.8m 2.7'X1.7' 145º	93-4
4	NGC 959	02 32.4 +35 30 TRI GALXY Sd 12.3m 2.3'X1.4' 65º	93-4
5	NGC 969	02 34.1 +32 57 TRI GALXY SO 12.3m 1.7'X1.6'	93-4
6	NGC 968	02 34.1 +34 29 TRI GALXY E 12.1m 3.6'X1.9' 60º	93-4
7	NGC 987	02 36.8 +33 20 TRI GALXY SBO-a 12.3m 1.3'X1.1' 30º	93-4
8	NGC 1060	02 43.2 +32 26 TRI GALXY E-SO 11.8m 2.3'X1.7' 75º 15.6RV	93-4
9	NGC 1066	02 43.8 +32 28 TRI GALXY E 13.3m 1.7'X1.6'	93-4

TUC-TUCANA-V5

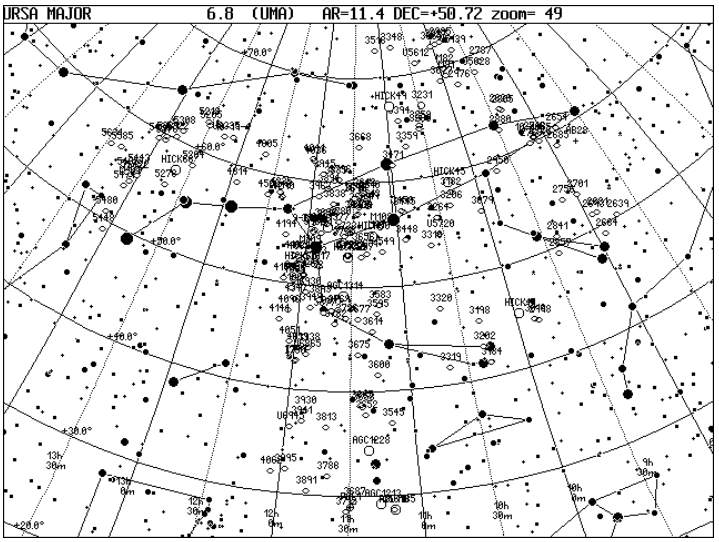
463 1	NGC 104	00 24.1 -72 05 TUC GLOCL 3 4.0m 30'	440-24
2	NGC 292	00 52.6 -72 48 TUC GALXY Ir 2.2m 316'X185' 45º	460-24
3	NGC 362	01 03.2 -70 51 TUC GLOCL 3 6.5m 12.9'	441-24
4	NGC 406	01 07.4 -69 53 TUC GALXY Sc 12.5m 3.0'X1.3' 160º	441-24
5	NGC 434	01 12.2 -58 15 TUC GALXY SBab 12.0m 2.2'X1.2' 6º	417-24
6	NGC 484	01 19.6 -58 31 TUC GALXY E-SO 12.1m 1.9'X1.4' 94º	417-24
7	NGC 7205	22 08.6 -57 27 TUC GALXY Sbc 10.8m 4.0'X2.0' 73º	438-26
8	NGC 7219	22 13.1 -64 51 TUC GALXY SBa 12.5m 1.7'X1.0' 27º	459-26
9	NGC 7329	22 40.4 -66 29 TUC GALXY SBbcR 11.3m 3.7'X2.7' 107º	459-26
464 1	NGC 7417	22 57.8 -65 02 TUC GALXY SBabR 12.3m 1.9'X1.3' 2º	459-26
2	NGC 7676	23 29.0 -59 43 TUC GALXY E-SO 12.5m 1.6'X0.9' 85º	439-26

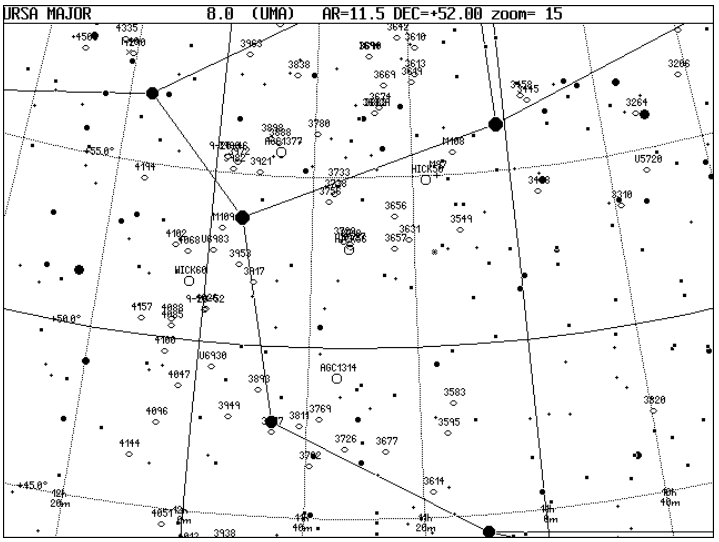


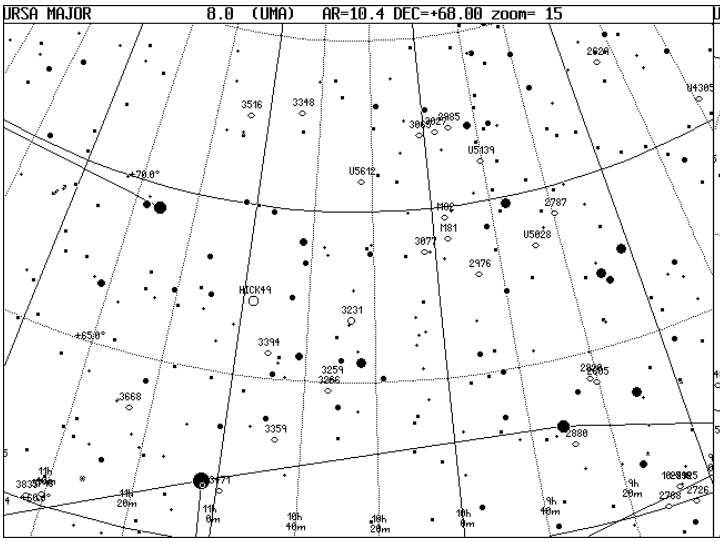


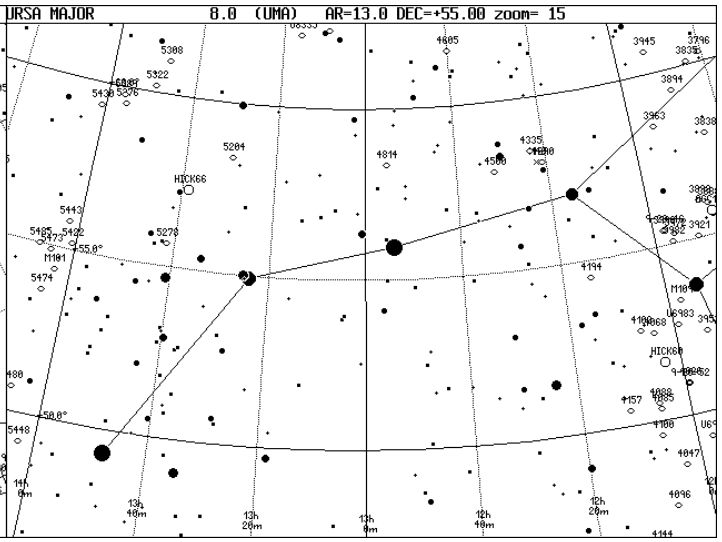
UMA-URSA MAJOR-V5

464	3	UGC 4305	08 18.9	+70 43	UMA	GALXY Ir+ 11.1m 7.6'X6.2' 15°	22-2
	4	Abell 28	08 41.6	+58 13	UMA	PLNNB 2b 13.5m 268'' 14.3br	44-2
	5	NGC 2639	08 43.6	+50 12	UMA	GALXY Sa 11.6m 1.8'X1.4' 140°	44-2
	6	NGC 2629	08 47.2	+72 59	UMA	GALXY SO 12.3m 2.3'X1.8' 105°	7-2
	7	NGC 2654	08 49.2	+60 13	UMA	GALXY SBab 11.8m 4.2'X0.8' 63°	44-2
	8	NGC 2681	08 53.5	+51 19	UMA	GALXY SBO-a 10.3m 3.7'X3.7'	44-2
	9	NGC 2684	08 54.9	+49 10	UMA	GALXY Sc 12.8m 0.9'X0.8'	70-6
465	1	NGC 2685	08 55.6	+58 44	UMA	GALXY SBO-a 11.3m 4.6'X2.1' 38°	44-2
	2	NGC 2693	08 57.0	+51 21	UMA	GALXY Ep 11.8m 3.0'X2.1' 160°	44-2
	3	NGC 2701	08 59.1	+53 46	UMA	GALXY SBc 12.3m 2.2'X1.6' 23°	44-2
	4	NGC 2726	09 05.0	+59 56	UMA	GALXY Sa 12.5m 1.6'X0.5' 87°	44-2
	5	MCG +10-13-057	09 07.6	+60 28	UMA	GALXY 12.1m 1.3'X0.9'	44-2
	6	NGC 2742	09 07.6	+60 29	UMA	GALXY Sc 11.3m 3.0'X1.5' 87°	44-2
	7	NGC 2816	09 07.6	+60 29	UMA	GALXY Sc 12.1m 3'X1.5' 87°	44-2
	8	NGC 2756	09 09.0	+53 51	UMA	GALXY Sb 12.3m 1.7'X1.2' 0°	44-2
	9	NGC 2768	09 11.6	+60 02	UMA	GALXY E5 9.8m 8.2'X5.3' 95°	44-2
466	1	NGC 2787	09 19.3	+69 12	UMA	GALXY SBO-a 10.8m 3.1'X1.8' 117°	23-2
	2	NGC 2805	09 20.3	+64 06	UMA	GALXY SBcdR 11.0m 6.3'X4.5' 125°	23-2
	3	NGC 2820	09 21.8	+64 15	UMA	GALXY SBc/P 12.8m 4.1'X0.4' 59°	23-2
	4	NGC 2841	09 22.0	+50 58	UMA	GALXY Sb 9.1m 7.7'X3.6' 147°	44-2
	5	NGC 2857	09 24.6	+49 21	UMA	GALXY Sc 12.3m 2.2'X2.0'	71-6
	6	UGC 5028	09 27.8	+68 25	UMA	GALXY SBdmpe 13.8m 0.7'X0.4' 145°	23-2
	7	NGC 2880	09 29.6	+62 29	UMA	GALXY E3 11.5m 2.4'X1.5' 140°	23-2
	8	UGC 5139	09 40.5	+71 11	UMA	GALXY Ir+ 12.5m 3.5'X3.0'	23-2
	9	NGC 2950	09 42.6	+58 51	UMA	GALXY SBOR 10.8m 2.7'X1.8' 145°	45-2
467	1	NGC 2976	09 47.3	+67 55	UMA	GALXY Scp 10.1m 6.2'X3.1' 143°	23-2
	2	NGC 2998	09 48.7	+44 05	UMA	GALXY SBc 12.5m 2.7'X1.2' 53°	71-6
	3	NGC 2985	09 50.3	+72 17	UMA	GALXY Sb 10.3m 4.6'X3.4' 0°	23-2
	4	NGC 3010	09 50.6	+44 19	UMA	GALXY S 14.3m 0.7'X0.4'	71-6
	5	M 81	09 55.6	+69 04	UMA	GALXY Sb 6.9m 24.9'X11.5' 157°	23-2
	6	NGC 3027	09 55.7	+72 12	UMA	GALXY SBcd 11.8m 4.2'X1.8' 130°	23-2
	7	M 82	09 55.9	+69 41	UMA	GALXY Sd 8.3m 10.5'X5.1' 65°	23-2
	8	Hickson 41	09 57.7	+45 18	UMA	GALCL UGC5345 13.9m	71-6
	9	NGC 3065	10 01.9	+72 10	UMA	GALXY SO 12.5m 1.8'X1.8'	23-2
468	1	NGC 3079	10 02.0	+55 41	UMA	GALXY SBc 10.8m 8.1'X1.3' 165°	45-2
	2	NGC 3077	10 03.4	+68 44	UMA	GALXY Sd 9.8m 5.2'X4.7' 45°	23-2
	3	NGC 3184	10 18.3	+41 25	UMA	GALXY SBc 9.8m 7.6'X7.4' 135°	72-6
	4	Hickson 45	10 19.2	+59 6	UMA	GALCL UGC5564 15.2m	45-2
	5	NGC 3182	10 19.6	+58 12	UMA	GALXY Sa 12.1m 2.1'X1.7' 155°	45-2
	6	NGC 3198	10 19.9	+45 33	UMA	GALXY SBcR 10.3m 8.1'X3.0' 35°	72-6
	7	NGC 3202	10 20.5	+43 01	UMA	GALXY SBa 13.1m 1.2'X0.8' 20°	72-6
	8	NGC 3206	10 21.8	+56 56	UMA	GALXY SBc 11.8m 2.9'X1.9' 0°	45-2
	9	UGC 5612	10 24.1	+70 53	UMA	GALXY SB+ 12.1m 3.4'X2.3' 165°	24-2
469	1	NGC 3231	10 27.0	+66 49	UMA	OPNCL 4'	24-2
	2	NGC 3264	10 32.3	+56 05	UMA	GALXY SB 12.0m 2.9'X1.2' 177°	46-2
	3	UGC 5720	10 32.5	+54 24	UMA	GALXY Irp+ 14.3m 1.0'X0.9'	46-2
	4	NGC 3259	10 32.6	+65 02	UMA	GALXY SBbc 12.1m 2.2'X1.1' 20°	24-2
	5	NGC 3266	10 33.3	+64 45	UMA	GALXY SBO 12.3m 1.4'X1.2' 105°	24-2
	6	NGC 3310	10 38.8	+53 30	UMA	GALXY SBbc/P 10.8m 2.8'X2.6'	46-2
	7	NGC 3319	10 39.2	+41 41	UMA	GALXY SBc 11.1m 6.1'X3.4' 37°	72-6
	8	NGC 3320	10 39.6	+47 24	UMA	GALXY SBc 12.3m 2.2'X1.0' 20°	72-6
	9	NGC 3359	10 46.6	+63 13	UMA	GALXY SBc 10.6m 7.5'X4.2' 170°	24-2
470	1	NGC 3348	10 47.2	+72 50	UMA	GALXY E 11.1m 2.0'X2.0'	8-2
	2	NGC 3394	10 50.7	+65 44	UMA	GALXY ScR 12.3m 1.9'X1.4' 35°	24-2
	3	NGC 3445	10 54.6	+56 59	UMA	GALXY Sc 12.6m 1.6'X1.4'	46-2
	4	NGC 3448	10 54.7	+54 18	UMA	GALXY Sa 12.1m 5.6'X1.7' 65°	46-2
	5	NGC 3458	10 56.0	+57 07	UMA	GALXY SBO 12.1m 1.4'X0.8' 5°	46-2
	6	Hickson 49	10 56.7	+67 12	UMA	GALCL CGCG314-1A 15.9m	24-2
	7	NGC 3471	10 59.2	+61 32	UMA	GALXY Sa 12.5m 1.7'X0.8' 14°	24-2
	8	NGC 3516	11 06.8	+72 34	UMA	GALXY SBOR 11.6m 1.9'X1.4'	8-2
	9	NGC 3545	11 10.2	+36 58	UMA	GALXY E 14.8m 0.0'X0.0'	106-6
471	1	AGC 1185	11 10.8	+28 42	UMA	GALCL NGC3550 14.3m	106-6
	2	NGC 3549	11 10.9	+53 23	UMA	GALXY Sc 12.1m 3.1'X1.0' 38°	46-2
	3	NGC 3561A	11 11.2	+28 42	UMA	GALXY SBO-a 14.6m 0.7'X0.7'	106-6
	4	NGC 3561B	11 11.2	+28 43	UMA	GALXY Sa 14.3m 0.9'X0.9'	106-6
	5	M 108	11 11.5	+55 40	UMA	GALXY SBc 10.0m 8.6'X2.4' 80°	46-2
	6	NGC 3583	11 14.2	+48 19	UMA	GALXY SBb 11.1m 2.5'X1.5' 125°	73-6
	7	M 97	11 14.8	+55 01	UMA	PLNNB 3a 11.0m 202''X196'' 14.0br	46-2
	8	NGC 3595	11 15.4	+47 27	UMA	GALXY E-SO 12.1m 1.6'X0.7' 176°	73-6
	9	NGC 3600	11 15.9	+41 35	UMA	GALXY Sa 11.6m 4.1'X0.8' 3°	73-6
472	1	AGC 1213	11 16.5	+29 18	UMA	GALCL UGC6292 14.5m	106-6
	2	Hickson 50	11 17.1	+54 54	UMA	GALCL PGC34447 18.4m	46-2
	3	NGC 3614	11 18.3	+45 45	UMA	GALXY Sc 11.6m 4.8'X2.9' 80°	73-6
	4	NGC 3610	11 18.4	+58 47	UMA	GALXY E 10.8m 2.5'X2.5'	46-2
	5	NGC 3613	11 18.6	+58 00	UMA	GALXY E 10.8m 3.6'X2.0' 102°	46-2
	6	NGC 3619	11 19.4	+57 46	UMA	GALXY Sa 11.5m 3.0'X2.4'	46-2
	7	NGC 3631	11 21.0	+53 10	UMA	GALXY Sc 10.3m 5.0'X4.8'	46-2
	8	AGC 1228	11 21.5	+34 24	UMA	GALCL IC2735 13.8m	106-6
	9	NGC 3642	11 22.3	+59 05	UMA	GALXY Sbc 11.1m 5.5'X4.7' 105°	46-2
473	1	NGC 3652	11 22.7	+37 46	UMA	GALXY SBc/P 12.1m 2.0'X0.7' 150°	106-6
	2	NGC 3656	11 23.7	+53 51	UMA	GALXY E 12.5m 1.5'X1.5' 7°	46-2
	3	NGC 3657	11 23.9	+52 55	UMA	GALXY SBc/P 12.3m 1.7'X1.7'	46-2
	4	NGC 3658	11 24.0	+38 34	UMA	GALXY SO 12.1m 1.8'X1.7'	106-6
	5	NGC 3665	11 24.7	+38 46	UMA	GALXY SO 10.8m 3.5'X3.0' 30°	106-6
	6	NGC 3669	11 25.5	+57 43	UMA	GALXY SBcd 12.3m 2.0'X0.5' 153°	46-2
	7	NGC 3668	11 25.5	+63 27	UMA	GALXY Sbc 12.3m 1.7'X1.3'	25-2
	8	NGC 3675	11 26.1	+43 35	UMA	GALXY Sb 10.1m 6.2'X3.6' 178°	73-6
	9	NGC 3677	11 26.3	+46 58	UMA	GALXY Sa 12.3m 1.8'X1.6' 130°	73-6
474	1	NGC 3674	11 26.4	+57 03	UMA	GALXY SO 12.1m 1.7'X0.6' 33°	46-2
	2	NGC 3683A	11 27.5	+56 53	UMA	GALXY SBc 11.8m 1.8'X0.7' 128°	46-2
	3	NGC 3683	11 27.5	+56 53	UMA	GALXY SBc 12.3m 1.8'X0.7' 128°	46-2
	4	NGC 3687	11 28.0	+29 31	UMA	GALXY SBbcR 12.0m 1.9'X1.9'	106-6
	5	NGC 3690	11 28.5	+58 33	UMA	GALXY Sp? 11.5m 2.4'X2.0' 50°	46-2
	6	IC 694	11 28.6	+58 34	UMA	GALXY SBM 12.1m 1.2'X1.0' 3132.0RV	46-2
	7	Pal 4	11 29.3	+28 58	UMA	GLOCL 12 14.1m 2.1'	106-6
	8	NGC 3712	11 31.2	+28 34	UMA	GALXY SB/P 13.8m 1.7'X0.6' 160°	106-6
	9	UGC 6527	11 32.6	+52 57	UMA	GALXY CM 14.8m 1.1'X0.3' 8115.0RV	47-2
475	1	NGC 3718	11 32.6	+53 04	UMA	GALXY SBap 10.8m 8.2'X3.5' 15°	47-2
	2	Hickson 56	11 32.8	+52 54	UMA	GALCL Arp322; 14.5m	47-2
	3	NGC 3726	11 33.3	+47 02	UMA	GALXY SBcR 10.3m 6.0'X4.1' 10°	73-6
	4	NGC 3729	11 33.8	+53 08	UMA	GALXY SB/P 11.3m 2.9'X1.9' 15°	47-2
	5	AGC 1314	11 34.8	+49 06	UMA	GALCL IC708 13.9m	73-6
	6	NGC 3733	11 35.0	+54 51	UMA	GALXY SBc 12.3m 4.9'X2.2' 170°	47-2
	7	NGC 3738	11 35.8	+54 31	UMA	GALXY Ir 11.6m 2.6'X2.2' 155°	47-2
	8	NGC 3756	11 36.8	+54 18	UMA	GALXY SBbc 11.5m 4.2'X2.1' 177°	47-2
	9	NGC 3769	11 37.7	+47 54	UMA	GALXY SBb 11.8m 2.9'X1.0' 152°	74-6
476	1	NGC 3782	11 39.3	+46 31	UMA	GALXY SBcd 12.3m 1.6'X1.1' 0°	74-6
	2	NGC 3780	11 39.4	+56 16	UMA	GALXY Sc 11.5m 3.0'X2.4' 90°	47-2
	3	NGC 3786	11 39.7	+31 55	UMA	GALXY SBap 12.3m 2.1'X1.1' 77°	106-6
	4	NGC 3788	11 39.7	+31 56	UMA	GALXY SBab/P 12.6m 1.8'X0.5' 178°	106-6
	5	NGC 3796	11 40.5	+60 18	UMA	GALXY Spec 12.5m 1.3'X0.9' 127°	47-2
	6	NGC 3813	11 41.3	+36 33	UMA	GALXY Sb 11.6m 2.0'X1.0' 87°	107-6
	7	NGC 3811	11 41.3	+47 42	UMA	GALXY SBc/P 12.3m 2.2'X1.7' 160°	74-6
	8	NGC 3835	11 44.1	+60 07	UMA	GALXY Sab 12.3m 1.8'X0.7' 60°	47-2
	9	NGC 3838	11 44.2	+57 57	UMA	GALXY Sa 12.3m 1.4'X0.6' 141°	47-2
477	1	NGC 3877	11 46.1	+47 30	UMA	GALXY Sc 11.0m 5.3'X1.2' 35°	74-6
	2	AGC 1377	11 47.0	+55 42	UMA	GALCL MCG+9-19-190 14.4m	47-2
	3	NGC 3888	11 47.6	+55 58	UMA	GALXY SBc 12.1m 1.8'X1.4' 120°	47-2
	4	NGC 3891	11 48.0	+30 22	UMA	GALXY Sbc 12.3m 2.0'X1.7' 70°	107-6
	5	NGC 3893	11 48.7	+48 43	UMA	GALXY SBc 10.5m 4.5'X2.4' 165°	74-6
	6	NGC 3894	11 48.9	+59 25	UMA	GALXY E3 11.6m 2.0'X1.4' 20°	47-2
	7	NGC 3898	11 49.3	+56 05	UMA	GALXY Sab 10.6m 3.8'X2.6' 107°	47-2
	8	NGC 3917	11 50.8	+51 50	UMA	GALXY Sc 11.8m 5.0'X1.1' 77°	47-2
	9	NGC 3921	11 51.1	+55 05	UMA	GALXY Sa 12.3m 2.1'X1.3' 20°	47-2





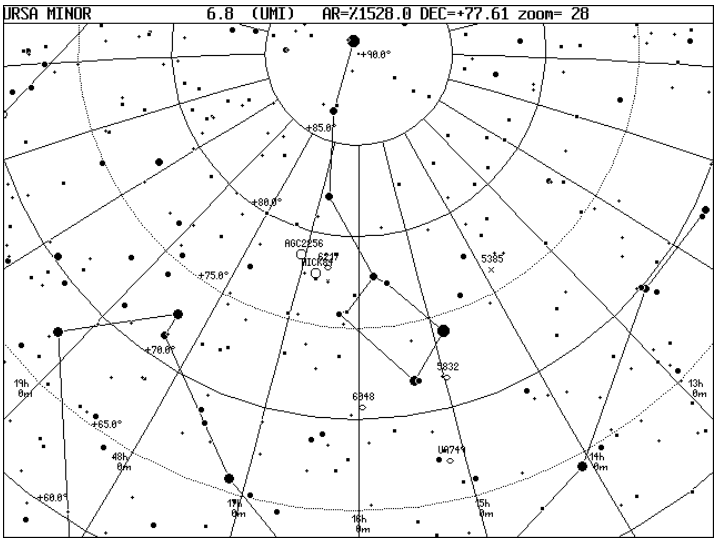




478	1	NGC 3930	11 51.8 +38 01 UMA GALXY SBc 12.3m 3.0'X2.3' 30°	107-6
	2	NGC 3938	11 52.8 +44 07 UMA GALXY Sc 10.3m 5.1'X5.0'	74-6
	3	NGC 3941	11 52.9 +36 59 UMA GALXY SBO 10.3m 3.5'X2.5' 10°	107-6
	4	NGC 3945	11 53.2 +60 41 UMA GALXY SBO-aR 10.8m 6.4'X4.2' 15°	47-2
	5	UGC 6865	11 53.7 +43 27 UMA GALXY CM 14.6m 1.2'X0.5' 35° 5809.0RV	74-6
	6	NGC 3949	11 53.7 +47 52 UMA GALXY Sbc 11.1m 2.9'X1.7' 120°	74-6
	7	NGC 3953	11 53.8 +52 20 UMA GALXY SBbc 10.1m 6.9'X3.6' 13°	47-2
	8	NGC 3963	11 55.0 +58 30 UMA GALXY SBbcR 11.8m 2.7'X2.4'	47-2
	9	NGC 3972	11 55.8 +55 19 UMA GALXY SBbc 12.3m 3.7'X1.0' 120°	47-2
479	1	NGC 3982	11 56.5 +55 07 UMA GALXY SBb 11.0m 2.3'X2.0'	47-2
	2	UGC 6930	11 57.3 +49 17 UMA GALXY S(B)d 12.1m 4.4'X2.8'	74-6
	3	M 109	11 57.6 +53 22 UMA GALXY SBbc 9.8m 7.5'X4.4' 68°	47-2
	4	NGC 3995	11 57.7 +32 18 UMA GALXY SB 12.3m 2.6'X0.9' 33°	107-6
	5	MCG +09-20-046	11 57.8 +55 28 UMA GALXY 11.8m 1.5'X1.2'	47-2
	6	UGC 6945	11 57.9 +36 24 UMA GALXY SM 14.8m 1.2'X0.8' 10436.0RV	107-6
	7	NGC 3998	11 57.9 +55 27 UMA GALXY SO 10.6m 2.7'X2.3' 140°	47-2
	8	NGC 4013	11 58.5 +43 57 UMA GALXY Sb 11.1m 4.8'X1.0' 66°	74-6
	9	IC 749	11 58.6 +42 44 UMA GALXY SBcR 12.3m 2.3'X2.0' 150°	74-6
480	1	IC 750	11 58.9 +42 43 UMA GALXY Sab 11.8m 2.6'X1.2' 43°	74-6
	2	UGC 6983	11 59.1 +52 42 UMA GALXY SBc 12.3m 3.4'X2.4' 85°	47-2
	3	NGC 4026	11 59.4 +50 58 UMA GALXY SO 10.8m 4.7'X1.2' 178°	47-2
	4	MCG +09-20-052	11 59.5 +50 55 UMA GALXY 11.6m 2.5'X0.7'	47-2
	5	NGC 4036	12 01.5 +61 54 UMA GALXY E6 10.6m 4.0'X1.8' 85°	25-2
	6	NGC 4041	12 02.2 +62 08 UMA GALXY Sbc 11.3m 2.7'X2.6'	25-2
	7	NGC 4047	12 02.9 +48 38 UMA GALXY Sbc 12.1m 1.2'X1.0' 105°	74-7
	8	Hickson 60	12 03.1 +51 42 UMA GALCL MCG+9-20-71 15.0m	47-2
	9	NGC 4051	12 03.2 +44 32 UMA GALXY SBbc 10.1m 5.3'X4.4' 135°	74-7
481	1	NGC 4068	12 04.0 +52 35 UMA GALXY Ir 12.5m 3.2'X1.7' 30°	47-2
	2	NGC 4062	12 04.1 +31 54 UMA GALXY SBc 11.1m 4.0'X1.8' 100°	107-7
	3	NGC 4085	12 05.4 +50 21 UMA GALXY SBc 12.3m 2.5'X0.8' 78°	47-2
	4	NGC 4088	12 05.6 +50 33 UMA GALXY SBbc 10.6m 5.6'X2.1' 43°	47-2
	5	NGC 4096	12 06.0 +47 29 UMA GALXY SBc 10.8m 6.5'X1.8' 20°	74-7
	6	NGC 4100	12 06.1 +49 35 UMA GALXY Sbc 11.1m 5.4'X1.7' 167°	74-7
	7	NGC 4102	12 06.4 +52 43 UMA GALXY SBbR 11.1m 3.1'X1.7' 38°	47-2
	8	NGC 4144	12 10.0 +46 27 UMA GALXY SBc 11.6m 6.1'X1.5' 104°	74-7
	9	NGC 4157	12 11.1 +50 29 UMA GALXY SBb 11.3m 6.7'X1.2' 66°	47-2
482	1	NGC 4194	12 14.2 +54 32 UMA GALXY IrB 12.5m 1.8'X1.1'	47-2
	2	NGC 4290	12 20.8 +58 06 UMA GALXY SBabR 11.8m 2.2'X1.6' 90°	47-2
	3	M 40	12 21.9 +58 06 UMA 2STAR 9.0m	47-2
	4	NGC 4335	12 23.0 +58 27 UMA GALXY E 12.3m 1.9'X1.5' 145°	47-2
	5	NGC 4500	12 31.4 +57 58 UMA GALXY SBa 12.5m 1.6'X1.1' 130°	48-2
	6	NGC 4605	12 40.0 +61 37 UMA GALXY SBc/P 10.3m 5.9'X2.4' 125°	26-2
	7	NGC 4814	12 55.4 +58 21 UMA GALXY SB/P 12.0m 3.3'X2.4' 135°	48-2
	8	MCG +10-19-040	13 08.7 +62 17 UMA GALXY 12.0m 0.5'X0.4'	26-2
	9	UGC 8335	13 15.6 +62 07 UMA GALXY CM 14.3m 0.9'X0.8' 79° 9243.0RV	26-2
483	1	NGC 5204	13 29.6 +58 25 UMA GALXY Sm 11.3m 5.0'X3.0' 5°	48-2
	2	NGC 5205	13 30.1 +62 31 UMA GALXY Sb 12.1m 3.1'X1.8' 10°	26-2
	3	NGC 5218	13 32.2 +62 46 UMA GALXY SBb/P 12.3m 1.8'X1.3' 100°	26-2
	4	Hickson 66	13 38.6 +57 18 UMA GALCL MCG+10-19-104 15.4m	49-2
	5	NGC 5278	13 41.7 +55 40 UMA GALXY SB/P 13.6m 1.4'X1.0' 117°	49-2
	6	NGC 5308	13 47.0 +60 58 UMA GALXY SO 11.3m 3.7'X0.7' 60°	49-2
	7	NGC 5322	13 49.3 +60 11 UMA GALXY E2 10.1m 6.0'X4.1' 95°	49-2
	8	NGC 5376	13 55.3 +59 31 UMA GALXY SBab 12.1m 2.1'X1.3' 70°	49-2
	9	NGC 5389	13 56.1 +59 45 UMA GALXY SBO-a 12.0m 3.6'X1.0' 3°	49-2
484	1	NGC 5422	14 00.7 +55 10 UMA GALXY Sa 11.8m 3.5'X0.6' 152°	49-2
	2	NGC 5430	14 00.8 +59 20 UMA GALXY SBb 11.8m 2.3'X1.3' 0°	49-2
	3	NGC 5443	14 02.2 +55 49 UMA GALXY SBb 12.3m 2.7'X1.0' 34°	49-2
	4	NGC 5448	14 02.8 +49 10 UMA GALXY SBa 11.0m 3.8'X2.0' 115°	77-7
	5	M 101	14 03.2 +54 21 UMA GALXY SBc 7.9m 28.5'X28.3'	49-2
	6	NGC 5473	14 04.7 +54 54 UMA GALXY E2 11.3m 2.2'X1.7' 160°	49-2
	7	NGC 5474	14 05.0 +53 40 UMA GALXY Sc 10.8m 5.0'X4.5'	49-2
	8	NGC 5480	14 06.4 +50 44 UMA GALXY Sc 12.1m 1.6'X1.0' 0°	49-2
	9	NGC 5485	14 07.2 +55 00 UMA GALXY SO 11.3m 2.8'X2.1' 170°	49-2
485	1	NGC 5585	14 19.8 +56 44 UMA GALXY SBcd 10.6m 5.8'X3.6' 30°	49-2
	2	NGC 5631	14 26.6 +56 35 UMA GALXY SO 11.5m 2.0'X2.0'	49-2

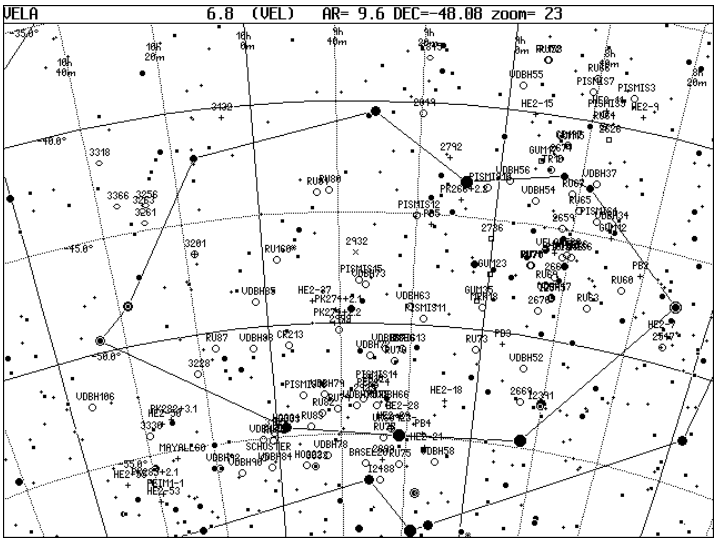
UMI-URSA MINOR-V5

485	3	NGC 5385	13 52.4 +76 10 UMI ASTER 0.0m	10-2
	4	NGC 5832	14 57.8 +71 41 UMI GALXY SBb 12.1m 3.6'X2.2' 45°	27-2
	5	UGC 9749	15 08.8 +67 12 UMI GALXY dE6 10.8m 27.3'X16.0' 70°	28-2
	6	NGC 6048	15 57.5 +70 41 UMI GALXY E2 12.3m 2.2'X1.7' 140°	28-2
	7	NGC 6217	16 32.7 +78 12 UMI GALXY SBbcR 11.1m 3.3'X3.2'	11-3
	8	Hickson 84	16 44.4 +77 48 UMI GALCL CGCG355-20A 14.7m	11-3
	9	AGC 2256	17 04.4 +78 36 UMI GALCL UGC10726 15.0m	11-3



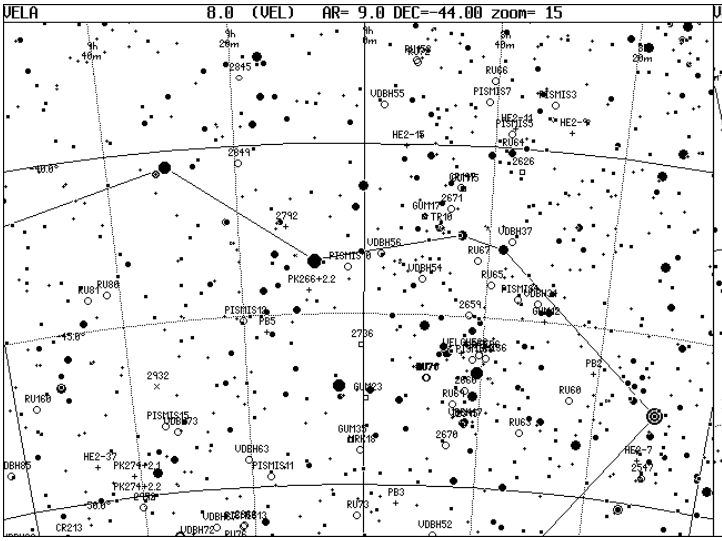
VEL-VELA-V5

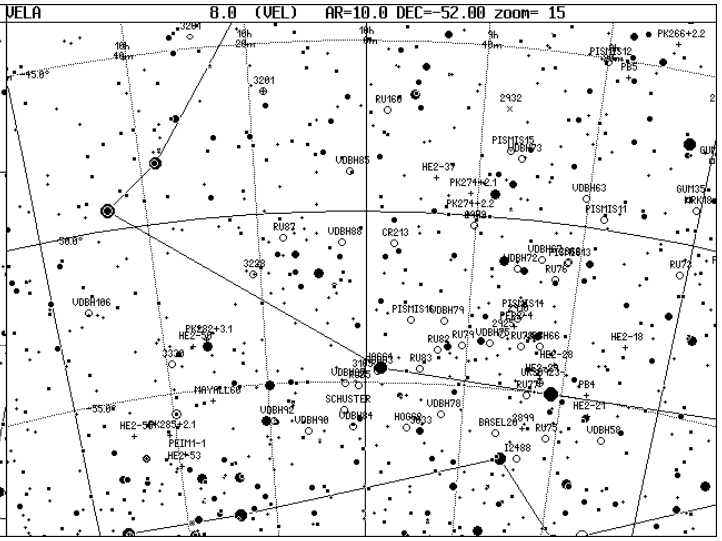
486	1	NGC 2547	08 10.1 -49 13 VEL OPNCL II2pn 4.6m 20.0' 80* 6.5br	396-20
	2	He2-7	08 11.5 -48 43 VEL PLNNB 2 12.3m 25''	396-20
	3	PB 2	08 20.8 -46 22 VEL PLNNB 13.6m <10''	396-20
	4	Ru 60	08 24.5 -47 13 VEL OPNCL II1m:b 6.0' 13.0br	397-20
	5	He2-9	08 28.5 -39 24 VEL PLNNB 14.3m 5''	397-20
	6	Gum 12	08 30.0 -45 00 VEL SNREM 1200'	397-20
	7	vdB-Ha 34	08 31.3 -44 29 VEL OPNCL 13.0' 20*	397-20
	8	Pismis 3	08 31.4 -38 39 VEL OPNCL II1m:b 6.0' 13.0br	363-20
	9	Ru 63	08 32.7 -48 18 VEL OPNCL II1p:b 5.0' 13.0br	397-20
487	1	Pismis 4	08 34.6 -44 25 VEL OPNCL IV1pn 5.9m 18.0' 45* 7.3br	397-20
	2	NGC 2626	08 35.5 -40 40 VEL BRTNB E+R 5.0'	397-20
	3	vdB-Ha 37	08 36.3 -42 45 VEL OPNCL II1m:b 2.5'	397-20
	4	He2-11	08 37.1 -39 26 VEL PLNNB 14.5m 65''	397-20
	5	Ru 64	08 37.3 -40 09 VEL OPNCL II3p 67' 80* 9.0br	397-20
	6	Pismis 5	08 37.6 -39 35 VEL OPNCL III2pn 9.8m 2.0' 10* 10.3br	397-20
	7	Ru 65	08 39.3 -44 03 VEL OPNCL IV1p 11.0' 20* 13.0br	397-20
	8	Pismis 6	08 39.3 -46 13 VEL OPNCL II2p 7.0m 1.5' 15* 8.8br	397-20
	9	Waterloo 6	08 40.4 -46 08 VEL OPNCL 8.3m 2.2' 9.1br	397-20
488	1	IC 2391	08 40.5 -53 02 VEL OPNCL II3p 2.5m 60' 30* 3.5br	425-25
	2	Ru 66	08 40.6 -38 04 VEL OPNCL II1p:b 2.0' 15.0br	363-20
	3	Pismis 7	08 41.1 -38 42 VEL OPNCL II1m:b 2.5' 13.0br	363-20
	4	Pismis 8	08 41.6 -46 16 VEL OPNCL II3p 9.5m 2.0' 25* 10.5br	397-20
	5	Ru 67	08 41.7 -43 22 VEL OPNCL IV3p 9.1m 6.0' 35* 10.6br	397-20
	6	IC 2395	08 42.5 -48 09 VEL OPNCL II3p 4.5m 17' 40* 5.5br	397-20
	7	NGC 2659	08 42.6 -44 59 VEL OPNCL III3m 8.6m 14' 80* 9.6br	397-20
	8	NGC 2660	08 42.6 -47 12 VEL OPNCL I3m 8.8m 4.0' 70* 11.6br	397-20
	9	vdB-Ha 47	08 42.6 -48 07 VEL OPNCL 13.0'	397-20
489	1	Velghe 26	08 43.6 -46 06 VEL PLNNB 1 13.0m <5''	397-20
	2	Gum 15	08 44.6 -41 17 VEL BRTNB E 20'	397-20
	3	Ru 69	08 44.6 -47 36 VEL OPNCL IV1pn: 2.2' 14.0br	397-20
	4	Cr 197	08 44.9 -41 14 VEL OPNCL IV2pn 6.6m 17.0' 40* 7.3br	397-20
	5	NGC 2670	08 45.5 -48 48 VEL OPNCL II2p 7.8m 6' 30* 9.3br	397-20
	6	NGC 2671	08 46.2 -41 53 VEL OPNCL I3p 11.6m 4.0' 40*	397-20
	7	NGC 2669	08 46.4 -52 57 VEL OPNCL II3p 6.0m 20' 40* 7.5br	425-25
	8	vdB-Ha 52	08 47.2 -51 27 VEL OPNCL 0.0m 6.0'	425-25
	9	Tr 10	08 47.9 -42 27 VEL OPNCL II2p 4.5m 15.0' 40* 6.4br	397-20
490	1	Ru 70	08 49.1 -46 50 VEL OPNCL IV2p:a 5.0' 13.0br	397-20
	2	Ru 71	08 49.4 -46 51 VEL OPNCL III2p 7.0' 30* 11.0br	397-20
	3	Gum 17	08 50.5 -42 07 VEL BRTNB E 100'	397-20
	4	vdB-Ha 54	08 50.5 -43 57 VEL OPNCL II1p:b 3.0'	397-20
	5	Ru 72	08 52.1 -37 36 VEL OPNCL IV1p:b 1.4' 13.0br	363-20
	6	Ru 158	08 52.4 -37 34 VEL OPNCL III2p: 2.5' 12.0br	363-20
	7	He2-15	08 53.5 -40 04 VEL PLNNB 13.0m 20''	397-20
	8	PB 3	08 54.1 -50 32 VEL PLNNB 13.6m 7''	425-25
	9	vdB-Ha 55	08 57.0 -38 52 VEL OPNCL III1m: 4.0'	363-20
491	1	vdB-Ha 56	08 57.3 -43 13 VEL OPNCL 12.0' 35*	397-20
	2	Gum 23	08 59.7 -47 27 VEL BRTNB E 20'X10'	397-20
	3	NGC 2736	09 00.4 -45 54 VEL BRTNB E 30'X7.0'	397-20
	4	Mrk 18	09 00.6 -48 59 VEL OPNCL 7.8m 2.0' 30* 9.3br	397-20
	5	Ru 73	09 01.2 -50 55 VEL OPNCL IV1p:b 0.0m 3.6' 14.0br	425-25
	6	Gum 35	09 02.4 -48 42 VEL BRTNB E 7'X6'	397-20
	7	Pismis 10	09 02.6 -43 38 VEL OPNCL 2.5' 10.0br	397-20
	8	He2-18	09 08.8 -53 19 VEL PLNNB 14.3m 12''X10''	425-25
	9	PK266+2.2	09 09.0 -44 17 VEL PLNNB 0.0m	397-20
492	1	vdB-Ha 58	09 10.3 -56 07 VEL OPNCL III1p: 0.0m 3.0'	425-25
	2	NGC 2792	09 12.4 -42 26 VEL PLNNB 4 13.5m 13'' 16.8br	398-20
	3	He2-21	09 13.9 -55 28 VEL PLNNB 13.5m <10''	425-25
	4	PB 4	09 14.9 -54 53 VEL PLNNB 12.8m 14''X9''	425-25
	5	PB 5	09 16.2 -45 29 VEL PLNNB 1 14.1m <5''	398-20
	6	Pismis 11	09 16.7 -49 43 VEL OPNCL I2p:b 2.0' 12.0br	398-20
	7	NGC 2845	09 18.6 -38 01 VEL GALXY Sa 11.6m 2.0'X1.0' 67°	364-20
	8	NGC 2849	09 19.4 -40 31 VEL OPNCL 12.5m 3'	398-20
	9	Pismis 12	09 20.0 -45 07 VEL OPNCL III2p 9.6m 4.5' 20* 11.6br	398-20
493	1	vdB-Ha 63	09 20.4 -49 11 VEL OPNCL 1.5'	398-20
	2	Ru 75	09 21.9 -56 19 VEL OPNCL II1p:b 0.0m 4.0' 12.0br	425-25
	3	NGC 2866	09 22.1 -51 06 VEL OPNCL 10.0m 1.5'	425-25
	4	He2-28	09 22.1 -54 09 VEL PLNNB 14.3m 11''X9''	425-25
	5	Pismis 13	09 22.3 -51 08 VEL OPNCL II2p 10.1m 2.0' 30* 12.1br	425-25
	6	Ru 76	09 24.2 -51 40 VEL OPNCL III2p 10.8m 6.0' 20* 12.5br	425-25
	7	UKS 0923-545	09 24.6 -54 43 VEL GLOCL 0.0m	425-25
	8	He2-29	09 24.8 -54 36 VEL PLNNB 13.3m 20''	425-25
	9	vdB-Ha 66	09 25.6 -53 39 VEL OPNCL III2p: 0.0m 3.5'	425-25
494	1	vdB-Ha 67	09 27.1 -51 07 VEL OPNCL III1m: 0.0m 4.0'	425-25
	2	Ru 77	09 27.1 -55 07 VEL OPNCL II3p 10.3m 2.0' 35* 12.5br	425-25
	3	NGC 2899	09 27.1 -56 06 VEL PLNNB 12.1m 2.0' 15.8br	425-25
	4	IC 2488	09 27.6 -57 00 VEL OPNCL II2m 7.4m 15.0' 70* 10.0br	425-25



494	5	Ru 78	09 29.2 -53 42 VEL OPNCL II2m:b 0.0m 0.6' 15.0br	425-25
	6	Pismis 14	09 29.9 -52 47 VEL OPNCL II2p:b 0.0m 0.6' 14.0br	425-25
	7	NGC 2910	09 30.5 -52 55 VEL OPNCL I2p 7.0m 5.0' 30* 9.3br	426-25
	8	Perek 2-4	09 30.9 -53 09 VEL PLNNB 14.0m <10''	426-25
	9	vdB-Ha 72	09 31.5 -51 27 VEL OPNCL III1p: 0.0m 3.0'	426-25
495	1	Basel 20	09 32.6 -56 18 VEL OPNCL 0.0m 10.0'	426-25
	2	vdB-Ha 73	09 32.7 -48 14 VEL OPNCL II1p:b 1.5'	398-20
	3	NGC 2925	09 33.2 -53 24 VEL OPNCL III1p 8.3m 12.0' 40*	426-25
	4	Pismis 15	09 34.7 -48 02 VEL OPNCL II1m:b 4.5' 14.0br	398-20
	5	vdB-Ha 75	09 35.4 -53 43 VEL OPNCL IV2m:b 0.0m 5.0'	426-25
	6	NGC 2932	09 35.5 -46 49 VEL ASTER 0.0m	398-20
	7	NGC 2999	09 40.2 -50 19 VEL OPNCL 9.0m 5'	426-25
	8	NGC 2972	09 40.2 -50 19 VEL OPNCL I1p 9.8m 4.0' 25* 11.3br	426-25
	9	Ru 79	09 41.0 -53 51 VEL OPNCL III3p 9.1m 11.0' 20* 11.5br	426-25
496	1	PK274+2.1	09 41.2 -49 23 VEL PLNNB <10''	398-20
	2	PK274+2.2	09 41.6 -49 59 VEL PLNNB 5''	398-20
	3	Ru 80	09 42.0 -44 01 VEL OPNCL III1p 12.0' 13.0br	398-20
	4	vdB-Ha 78	09 44.4 -55 54 VEL OPNCL III1p: 0.0m 1.5'	426-25
	5	vdB-Ha 79	09 44.8 -53 09 VEL OPNCL 0.0m 2.5'	426-25
	6	Ru 81	09 45.2 -44 06 VEL OPNCL IV3p:a 5.0' 12.0br	398-20
	7	Ru 82	09 45.8 -54 00 VEL OPNCL II3p 8.1m 3.6' 20* 10.8br	426-25
	8	He2-37	09 47.5 -48 58 VEL PLNNB 14.0m 30''	398-20
	9	NGC 3033	09 48.6 -56 25 VEL OPNCL II3p 8.8m 12' 50* 10.6br	426-25
497	1	Ru 83	09 49.2 -54 36 VEL OPNCL I3p 9.8m 3.4' 30* 11.3br	426-25
	2	Pismis 16	09 51.3 -53 10 VEL OPNCL I3p 8.0m 1.5' 12* 8.6br	426-25
	3	Hogg 2	09 51.5 -56 19 VEL OPNCL IV2p:b 0.0m 5.0'	426-25
	4	Cr 213	09 54.7 -50 55 VEL OPNCL IV2p 9.1m 17.0'	426-25
	5	Ru 160	09 56.4 -47 02 VEL OPNCL I3p:a 1.7' 14.0br	398-20
	6	Hogg 4	09 57.7 -54 36 VEL OPNCL 0.0m 4.0'	426-25
	7	Hogg 3	09 57.7 -54 41 VEL OPNCL IV2p:b 0.0m 4.0'	426-25
	8	NGC 3105	10 00.7 -54 47 VEL OPNCL I3p 9.6m 2.0' 20* 12.3br	426-25
	9	Ru 85	10 01.4 -55 07 VEL OPNCL III1m: 0.0m 1.7' 15.0br	426-25
498	1	vdB-Ha 84	10 02.6 -56 18 VEL OPNCL 0.0m 4.5'	426-25
	2	vdB-Ha 85	10 02.9 -48 50 VEL OPNCL IV1m:b 5.0'	399-20
	3	vdB-Ha 87	10 04.3 -55 03 VEL OPNCL II2m:b 0.0m 3.0'	426-25
	4	vdB-Ha 88	10 04.6 -50 55 VEL OPNCL III1p: 0.0m 3.0'	426-25
	5	Schuster 1	10 04.6 -55 50 VEL OPNCL 0.0m 1.2'	426-25
	6	NGC 3132	10 07.0 -40 26 VEL PLNNB 4(2) 8.1m 84''X53'' 10.1br	399-20
	7	vdB-Ha 90	10 12.1 -56 25 VEL OPNCL 10.3m 4.0' 8*	426-25

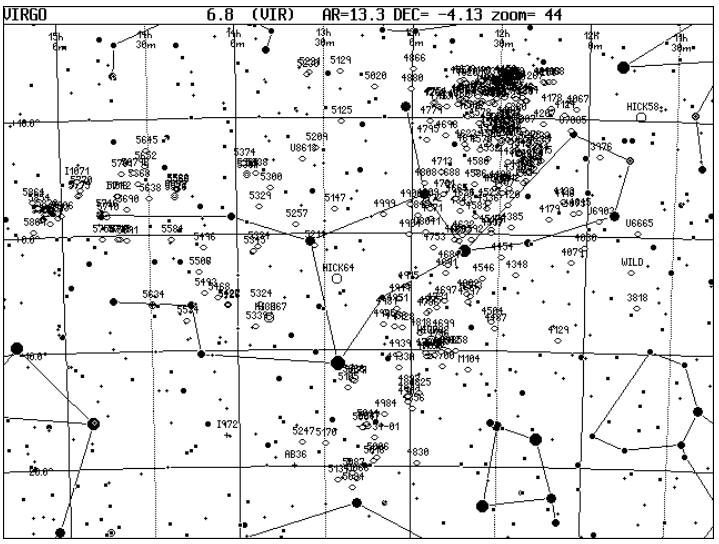
498	8	Ru 87	10 15.5 -50 43	VEL OPNCL II3p 0.0m 2.2' 20* 11.0br	426-25	499	8	He2-50	10 34.3 -53 41 VEL PLNNB 14.6m 9'' 427-25
	9	NGC 3201	10 17.6 -46 25	VEL GLOCL 10 6.8m 18.2'	399-20		9	NGC 3366	10 35.1 -43 42 VEL GALXY SBb 11.3m 2.2'X1.1' 37° 399-20
499	1	vdB-Ha 92	10 19.2 -56 04	VEL OPNCL II2p:b 0.0m 1.5'	426-25	500	1	NGC 3318	10 37.3 -41 38 VEL GALXY SBbc 11.6m 2.3'X1.2' 78° 399-20
	2	NGC 3228	10 21.4 -51 44	VEL OPNCL II1p 6.0m 5' 15* 7.9br	426-25		2	Peimbert 1-1	10 38.6 -56 47 VEL PLNNB 8.6m <5'' 427-25
	3	NGC 3256	10 27.9 -43 54	VEL GALXY Sb 11.5m 4.5'X2.3' 100°	399-20		3	NGC 3330	10 38.8 -54 07 VEL OPNCL II2p 7.4m 7.0' 30* 8.8br 427-25
	4	NGC 3261	10 29.0 -44 39	VEL GALXY SBbc 11.1m 3.5'X2.8' 85°	399-20		4	He2-53	10 39.6 -57 07 VEL PLNNB 13.8m 5'' 427-25
	5	NGC 3263	10 29.2 -44 06	VEL GALXY SBc 11.8m 6.2'X1.4' 97°	399-20		5	PK285+2.1	10 41.3 -56 10 VEL PLNNB 14.6m 9'' 427-25
	6	PK282+3.1	10 31.5 -53 33	VEL PLNNB 14.8m 30''	427-25		6	He2-55	10 48.8 -56 03 VEL PLNNB 12.6m 18'' 427-25
	7	Mayall 60	10 31.6 -55 20	VEL PLNNB 13.3m 8''	427-25		7	vdB-Ha 106	10 53.5 -52 17 VEL OPNCL IV1p:b 0.0m 5.0' 427-25

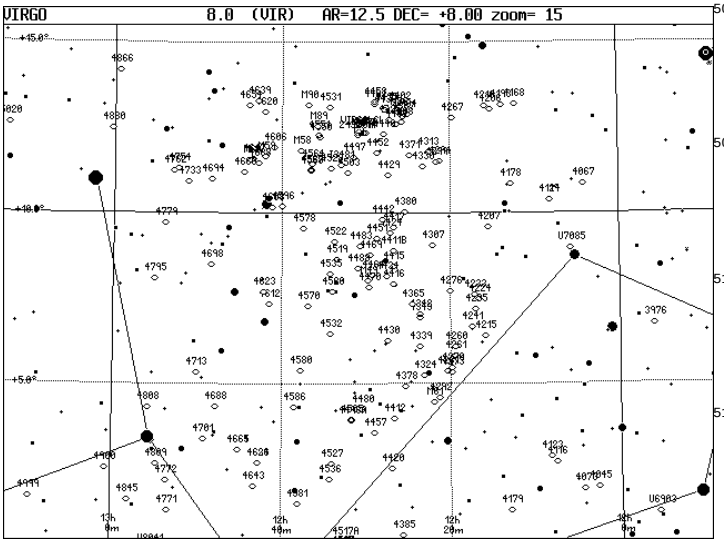


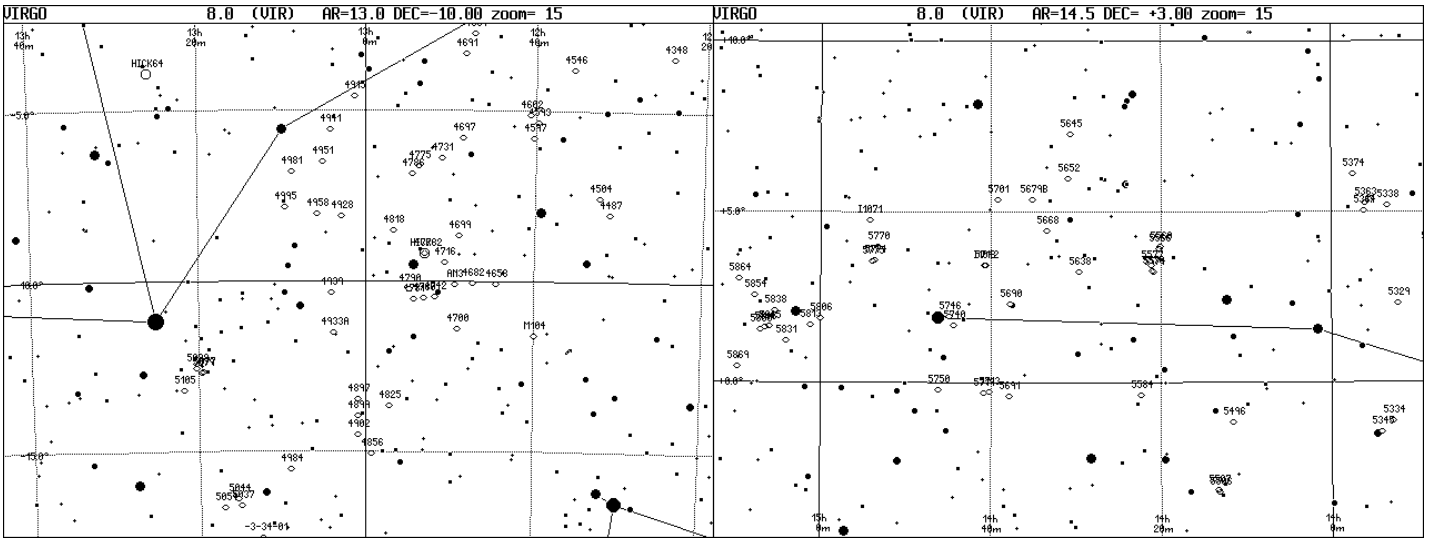


VIR-VIRGO-V5

500	8	NGC 3818	11 42.0 -06 09	VIR GALXY E 11.6m 2.0'X1.2' 103°	282-13	506	5	NGC 4378	12 25.3 +04 56 VIR GALXY Sa 11.6m 2.5'X2.3' 167° 238-13
	9	UGC 6665	11 42.2 +00 20	VIR GALXY S 14.0m 0.4'X0.4' 15° 5487.0RV	237-13		6	NGC 4380	12 25.4 +10 01 VIR GALXY Sab 11.6m 3.2'X1.8' 153° 193-13
501	1	Hickson 58	11 42.2 +10 18	VIR GALCL NGC3822 13.6m	192-13		7	NGC 4385	12 25.7 +00 34 VIR GALXY SBO-a 12.5m 2.1'X1.3' 82° 238-13
	2	Wild's triplet	11 44.2 -03 03	VIR GALXY 13.3m 3.0'	237-13		8	NGC 4387	12 25.7 +12 49 VIR GALXY E 12.1m 1.7'X1.1' 140° 193-13
	3	UGC 6903	11 55.6 +01 14	VIR GALXY S(B)c 12.3m 2.7'X2.4' 150°	237-13		9	NGC 4388	12 25.8 +12 40 VIR GALXY Sb 11.0m 5.6'X1.5' 92° 193-13
	4	NGC 3976	11 55.9 +06 45	VIR GALXY SBb 11.5m 3.4'X1.1' 53°	192-13	507	1	NGC 4402	12 26.1 +13 07 VIR GALXY Sb 11.8m 3.6'X1.1' 90° 193-13
	5	NGC 4030	12 00.4 -01 06	VIR GALXY Sbc 10.6m 4.2'X3.2' 27°	238-13		2	M 86	12 26.2 +12 57 VIR GALXY E3 8.8m 9.8'X6.3' 130° 193-13
	6	NGC 4045	12 02.7 +01 59	VIR GALXY SbaR 12.0m 3.1'X1.9' 95°	238-13		3	NGC 4407	12 26.5 +12 37 VIR GALXY SBabR 12.6m 2.3'X1.4' 60° 193-13
	7	NGC 4067	12 04.2 +10 51	VIR GALXY Sb 12.5m 1.3'X0.9' 35°	193-13		4	NGC 4413	12 26.5 +12 37 VIR GALXY SBabR 12.3m 2.3'X1.4' 60° 193-13
	8	NGC 4073	12 04.4 +01 54	VIR GALXY E1 11.3m 3.2'X2.3' 105°	238-13		5	NGC 4412	12 26.6 +03 58 VIR GALXY SB/P 12.3m 1.4'X1.2' 238-13
	9	NGC 4079	12 04.8 -02 23	VIR GALXY Sbc 12.3m 2.3'X1.6' 125°	238-13		6	NGC 4415	12 26.7 +08 26 VIR GALXY Sa 12.1m 1.4'X1.2' 0° 193-13
502	1	UGC 7085	12 05.8 +08 59	VIR GALXY SM 14.5m 1.3'X0.7' 70° 6346.0RV	193-13		7	NGC 4416	12 26.8 +07 55 VIR GALXY SBc 12.3m 1.7'X1.5' 193-13
	2	NGC 4116	12 07.6 +02 42	VIR GALXY SBc 12.0m 3.8'X2.3' 155°	238-13		8	NGC 4411B	12 26.8 +08 53 VIR GALXY SBd 12.3m 2.5'X2.5' 193-13
	3	NGC 4123	12 08.2 +02 53	VIR GALXY SBb 11.3m 4.3'X3.2' 135°	238-13		9	NGC 4417	12 26.8 +09 35 VIR GALXY SBO 11.1m 3.3'X1.4' 49° 193-13
	4	NGC 4119	12 08.2 +10 23	VIR GALXY Sa 12.1m 3.9'X1.8' 114°	193-13	508	1	NGC 4420	12 27.0 +02 30 VIR GALXY SBbc 12.1m 2'X1' 8° 238-13
	5	NGC 4124	12 08.2 +10 23	VIR GALXY Sa 11.3m 3.9'X1.8' 114°	193-13		2	NGC 4424	12 27.2 +09 25 VIR GALXY SBa 11.6m 3.5'X1.7' 95° 193-13
	6	NGC 4129	12 08.9 -09 02	VIR GALXY SBab 12.5m 2.3'X0.6' 93°	283-13		3	NGC 4425	12 27.2 +12 44 VIR GALXY SBO-a 11.8m 2.8'X1.0' 27° 193-13
	7	NGC 4168	12 12.3 +13 12	VIR GALXY E 11.1m 2.8'X2.2'	193-13		4	NGC 4430	12 27.4 +06 16 VIR GALXY SBb/P 12.0m 2.3'X2.0' 80° 193-13
	8	NGC 4178	12 12.8 +10 52	VIR GALXY SBcd 11.3m 5.0'X1.7' 30°	193-13		5	NGC 4429	12 27.4 +11 06 VIR GALXY Sa 10.0m 5.8'X2.8' 99° 193-13
	9	NGC 4179	12 12.9 +01 18	VIR GALXY SO 11.0m 4.2'X1.3' 143°	238-13		6	NGC 4434	12 27.6 +08 09 VIR GALXY E 12.1m 1.4'X1.4' 193-13
503	1	NGC 4193	12 13.9 +13 10	VIR GALXY SBbc 12.3m 2.2'X1.1' 93°	193-13		7	NGC 4435	12 27.7 +13 05 VIR GALXY SBO 10.8m 3.0'X2.2' 13° 193-13
	2	NGC 4206	12 15.3 +13 02	VIR GALXY Sbc 12.1m 6.4'X1.1' 0°	193-13		8	NGC 4438	12 27.8 +13 01 VIR GALXY Sa 10.1m 8.5'X3.0' 27° 193-13
	3	NGC 4207	12 15.5 +09 35	VIR GALXY Scd 12.5m 1.6'X0.8' 124°	193-13		9	NGC 4440	12 27.9 +12 18 VIR GALXY SBa 11.6m 1.8'X1.6' 193-13
	4	NGC 4215	12 15.9 +06 24	VIR GALXY Sa 12.1m 1.8'X0.7' 174°	193-13	509	1	NGC 4442	12 28.1 +09 48 VIR GALXY SBO 10.3m 4.5'X1.8' 87° 193-13
	5	NGC 4216	12 15.9 +13 09	VIR GALXY SBb 10.0m 7.8'X1.8' 19°	193-13		2	NGC 4451	12 28.7 +09 16 VIR GALXY Sb 12.5m 1.5'X0.9' 162° 193-13
	6	NGC 4224	12 16.6 +07 28	VIR GALXY Sa 11.8m 2.5'X1.0' 57°	193-13		3	NGC 4452	12 28.7 +11 45 VIR GALXY SO 12.0m 2.7'X0.6' 32° 193-13
	7	NGC 4235	12 17.1 +07 12	VIR GALXY Sa 11.6m 3.9'X0.9' 48°	193-13		4	NGC 4454	12 28.9 -01 56 VIR GALXY SBO-aR 11.8m 1.9'X1.6' 100° 238-13
	8	NGC 4233	12 17.1 +07 37	VIR GALXY SBO 11.8m 2.4'X1.1' 174°	193-13		5	NGC 4457	12 29.0 +03 34 VIR GALXY SBO-aR 10.8m 2.6'X2.3' 238-13
	9	NGC 4241	12 17.4 +06 41	VIR GALXY SBc 11.8m 2.5'X1.4' 128°	193-13		6	NGC 4461	12 29.0 +13 11 VIR GALXY SBO-a 11.1m 3.4'X1.4' 9° 193-13
504	1	NGC 4261	12 19.4 +05 50	VIR GALXY E2 10.3m 3.8'X3.5' 160°	193-13		7	NGC 4458	12 29.0 +13 15 VIR GALXY E 12.1m 1.6'X1.5' 193-13
	2	NGC 4260	12 19.4 +06 06	VIR GALXY SBab 11.8m 2.4'X1.2' 58°	193-13		8	NGC 4464	12 29.3 +08 10 VIR GALXY Sab 12.5m 0.9'X0.7' 0° 193-13
	3	NGC 4270	12 19.8 +05 28	VIR GALXY SO 12.1m 2.0'X0.9' 110°	238-13		9	NGC 4469	12 29.5 +08 45 VIR GALXY SBO-a 11.1m 3.4'X1.2' 89° 193-13
	4	NGC 4267	12 19.8 +12 48	VIR GALXY E-SOB 10.8m 3.0'X2.8'	193-13	510	1	NGC 4470	12 29.6 +07 49 VIR GALXY Sa 12.1m 1.3'X0.9' 0° 193-13
	5	NGC 4273	12 19.9 +05 21	VIR GALXY SBc 11.8m 2.3'X1.5' 10°	238-13		2	M 49	12 29.8 +08 00 VIR GALXY E4 8.3m 9.8'X8.2' 155° 193-13
	6	NGC 4276	12 20.1 +07 42	VIR GALXY SBc 12.3m 1.6'X1.4'	193-13		3	NGC 4476	12 30.0 +12 21 VIR GALXY E4 12.1m 1.8'X1.3' 25° 193-14
	7	NGC 4281	12 20.4 +05 23	VIR GALXY Sa 11.3m 3.0'X1.6' 88°	238-13		4	NGC 4478	12 30.3 +12 20 VIR GALXY E1 11.3m 1.8'X1.5' 140° 193-14
	8	NGC 4292	12 21.3 +04 36	VIR GALXY SBO 12.1m 1.6'X1.2' 7°	238-13		5	NGC 4480	12 30.4 +04 15 VIR GALXY SBc 12.3m 2.2'X1.1' 175° 238-14
	9	NGC 4294	12 21.3 +11 31	VIR GALXY SBc 12.1m 3.2'X1.2' 155°	193-13		6	NGC 4483	12 30.7 +09 01 VIR GALXY SBO-a 12.1m 1.6'X0.8' 65° 193-14
505	1	NGC 4299	12 21.7 +11 30	VIR GALXY SBd 12.5m 1.7'X1.6' 26°	193-13		7	M 87	12 30.8 +12 23 VIR GALXY E1p 8.6m 8.7'X6.6' 170° 193-14
	2	M 61	12 21.9 +04 28	VIR GALXY SBbcR 9.6m 6.5'X5.9'	238-13		8	VIR GALCL	12 30.8 +12 24 VIR GALCL M87 08.6m 193-14
	3	NGC 4307	12 22.1 +09 03	VIR GALXY Sb 12.0m 3.5'X0.8' 24°	193-13		9	NGC 4488	12 30.9 +08 22 VIR GALXY SBO-a 12.1m 3.8'X1.5' 5° 193-14
	4	NGC 4313	12 22.6 +11 48	VIR GALXY Sab 11.6m 3.8'X0.9' 143°	193-13	511	1	MCG +02-32-110	12 30.9 +12 16 VIR GALXY 11.1m 193-14
	5	NGC 4324	12 23.1 +05 15	VIR GALXY SaR 11.6m 2.9'X1.2' 53°	238-13		2	NGC 4486A	12 31.0 +12 16 VIR GALXY E 11.1m 0.8'X0.7' 170° 193-14
	6	NGC 4330	12 23.3 +11 22	VIR GALXY Sc 12.3m 4.5'X0.9' 59°	193-13		3	NGC 4487	12 31.1 -08 03 VIR GALXY SBc 10.8m 4.0'X2.8' 100° 283-14
	7	NGC 4339	12 23.6 +06 05	VIR GALXY E 11.3m 2.3'X2.1'	193-13		4	NGC 4497	12 31.5 +11 38 VIR GALXY SBO-a 12.5m 1.9'X0.8' 65° 193-14
	8	NGC 4343	12 23.6 +06 57	VIR GALXY Sb 12.1m 2.3'X0.7' 133°	193-13		5	NGC 4496A	12 31.7 +03 55 VIR GALXY SBc 11.3m 0.6'X0.6' 238-14
	9	NGC 4342	12 23.6 +07 03	VIR GALXY SO 12.5m 1.2'X0.6' 168°	193-13		6	NGC 4505	12 31.7 +03 56 VIR GALXY SBc 11.8m 3.9'X3.1' 70° 238-14
506	1	NGC 4348	12 23.9 -03 27	VIR GALXY Sbc 12.5m 3.2'X0.7' 140°	238-13		7	NGC 4503	12 32.1 +11 11 VIR GALXY SBO 11.1m 3.5'X1.7' 12° 194-14
	2	NGC 4365	12 24.5 +07 19	VIR GALXY E 9.6m 6.5'X4.9' 40°	193-13		8	NGC 4504	12 32.3 -07 34 VIR GALXY SBc 11.1m 4.3'X2.8' 30° 284-14
	3	NGC 4371	12 24.9 +11 42	VIR GALXY SBO-aR 10.8m 4.0'X2.3' 95°	193-13		9	NGC 4517A	12 32.5 +00 23 VIR GALXY SBd 12.5m 4'X2.6' 30° 239-14
	4	M 84	12 25.1 +12 53	VIR GALXY E1 9.1m 6.7'X6' 135°	193-13				







512 1 NGC 4437 12 32.8 +00 07 VIR GALXY Sc 11.1m 10.2'X1.7' 83° 239-14
2 NGC 4517 12 32.8 +00 07 VIR GALXY Sc 10.3m 10.2'X1.7' 83° 239-14
3 IC 3481 12 32.9 +11 24 VIR GALXY LBM 15.0m 0.8'X0.6' 7086.0RV 194-14
4 NGC 4519 12 33.5 +08 39 VIR GALXY SBcdR 11.8m 2.9'X2.3' 145° 194-14
5 NGC 4522 12 33.7 +09 10 VIR GALXY SBc 12.3m 3.6'X1.0' 33° 194-14
6 NGC 4526 12 34.0 +07 42 VIR GALXY SBO 9.6m 7.0'X2.5' 113° 194-14
7 NGC 4560 12 34.0 +07 42 VIR GALXY SBO 10.6m 7'X2.5' 113° 194-14
8 NGC 4527 12 34.1 +02 39 VIR GALXY SBbc 10.5m 5.9'X2.3' 67° 239-14
9 NGC 4528 12 34.1 +11 19 VIR GALXY SBO 12.1m 1.6'X1.0' 5° 194-14
513 1 NGC 4532 12 34.3 +06 28 VIR GALXY Ir? 11.8m 2.7'X1.2' 160° 194-14
2 NGC 4535 12 34.3 +08 12 VIR GALXY SBc 10.0m 6.9'X5.4' 0° 194-14
3 NGC 4531 12 34.3 +13 05 VIR GALXY SBO-a 11.3m 3.1'X2.0' 155° 194-14
4 NGC 4536 12 34.4 +02 11 VIR GALXY SBbc 10.6m 7.1'X3.1' 130° 239-14
5 NGC 4550 12 35.5 +12 13 VIR GALXY SBO 11.6m 3.3'X0.9' 178° 194-14
6 NGC 4546 12 35.5 -03 48 VIR GALXY E-SOB 10.3m 3.3'X1.6' 80° 239-14
7 NGC 4551 12 35.6 +12 16 VIR GALXY E 12.0m 1.8'X1.4' 70° 194-14
8 M 89 12 35.7 +12 33 VIR GALXY EO 9.8m 5.3'X4.8' 194-14
9 NGC 4564 12 36.4 +11 26 VIR GALXY E6 11.1m 3.2'X1.8' 47° 194-14
514 1 NGC 4567 12 36.5 +11 16 VIR GALXY Sbc 11.3m 3.1'X2.2' 85° 194-14
2 NGC 4568 12 36.6 +11 14 VIR GALXY Sbc 10.8m 4.6'X2.2' 23° 194-14
3 M 90 12 36.8 +13 10 VIR GALXY SBab 9.5m 9.9'X4.4' 23° 194-14
4 NGC 4570 12 36.9 +07 15 VIR GALXY SO 10.8m 3.7'X1.2' 159° 194-14
5 NGC 4578 12 37.5 +09 33 VIR GALXY SO 11.5m 3.1'X2.3' 35° 194-14
6 M 58 12 37.7 +11 49 VIR GALXY SBb 9.6m 6'X4.8' 95° 194-14
7 NGC 4580 12 37.8 +05 22 VIR GALXY SBabR 11.8m 2.1'X1.5' 165° 239-14
8 NGC 4581 12 38.1 +01 29 VIR GALXY E 12.5m 1.9'X1.1' 173° 239-14
9 NGC 4586 12 38.5 +04 19 VIR GALXY SaR 11.6m 3.8'X1.2' 115° 239-14
515 1 NGC 4592 12 39.3 -00 32 VIR GALXY Sd 11.6m 6.8'X1.7' 97° 239-14
2 NGC 4593 12 39.7 -05 21 VIR GALXY SBab 10.8m 3.7'X2.6' 55° 239-14
3 NGC 4596 12 39.9 +10 11 VIR GALXY SBO-a 10.3m 4.0'X3.4' 135° 194-14
4 M 104 12 40.0 -11 37 VIR GALXY Sab 8.0m 8.6'X4.2' 89° 284-14
5 NGC 4597 12 40.2 -05 48 VIR GALXY SBc 12.1m 3.8'X1.6' 135° 284-14
6 NGC 4602 12 40.6 -05 08 VIR GALXY SBbc 11.5m 3.0'X1.0' 81° 239-14
7 NGC 4606 12 41.0 +11 55 VIR GALXY SBa 11.8m 3.3'X1.7' 33° 194-14
8 NGC 4608 12 41.2 +10 09 VIR GALXY SBO 11.0m 3.3'X2.9' 194-14
9 NGC 4612 12 41.5 +07 19 VIR GALXY SBOR 10.8m 2.7'X2.0' 145° 194-14
516 1 M 59 12 42.0 +11 39 VIR GALXY E3 9.6m 5.3'X4' 165° 194-14
2 NGC 4620 12 42.0 +12 57 VIR GALXY SO 12.1m 1.8'X1.5' 194-14
3 NGC 4623 12 42.2 +07 41 VIR GALXY SBO-a 12.1m 2.2'X0.7' 176° 194-14
4 NGC 4632 12 42.5 -00 05 VIR GALXY Sc 11.6m 3.0'X1.2' 63° 239-14
5 NGC 4624 12 42.8 +02 41 VIR GALXY SBO-a 11.1m 5.9'X4.6' 150° 239-14
6 NGC 4636 12 42.8 +02 41 VIR GALXY E 9.5m 5.9'X4.6' 150° 239-14
7 NGC 4667 12 42.8 +11 27 VIR GALXY E-SO 12.1m 2.4'X1.7' 125° 194-14
8 NGC 4638 12 42.8 +11 27 VIR GALXY E5 11.1m 2.4'X1.7' 125° 194-14
9 NGC 4639 12 42.9 +13 16 VIR GALXY SBbcR 11.5m 2.9'X2.0' 123° 194-14
517 1 NGC 4643 12 43.3 +01 59 VIR GALXY SBO-a 10.8m 3.1'X2.5' 130° 239-14
2 NGC 4647 12 43.5 +11 35 VIR GALXY SBcR 11.3m 2.9'X2.3' 125° 194-14
3 M 60 12 43.7 +11 33 VIR GALXY E1 8.8m 7.6'X6.2' 105° 194-14
4 NGC 4653 12 43.8 -00 34 VIR GALXY SBc 12.1m 3.4'X3.0' 30° 239-14
5 NGC 4654 12 43.9 +13 08 VIR GALXY SBcR 10.5m 5.0'X3.1' 128° 194-14
6 NGC 4660 12 44.5 +11 11 VIR GALXY E5 11.1m 2.1'X1.7' 100° 194-14
7 NGC 4658 12 44.6 -10 05 VIR GALXY SBbc 12.5m 2.1'X0.9' 0° 284-14
8 NGC 4665 12 45.1 +03 03 VIR GALXY SBO-a 10.5m 3.5'X3.5' 239-14
9 NGC 4664 12 45.1 +03 03 VIR GALXY SBO-a 11.1m 3.5'X3.5' 239-14
518 1 NGC 4666 12 45.1 -00 28 VIR GALXY SBc 10.6m 4.5'X1.4' 42° 239-14
2 NGC 4684 12 47.3 -02 44 VIR GALXY SBO-a 11.3m 2.8'X1.1' 23° 239-14
3 NGC 4682 12 47.3 -10 04 VIR GALXY SBc 12.1m 2.5'X1.2' 85° 284-14
4 NGC 4688 12 47.8 +04 20 VIR GALXY SBc 11.8m 3.5'X3.1' 239-14
5 NGC 4691 12 48.2 -03 20 VIR GALXY SBO-a 11.1m 2.7'X2.5' 15° 239-14
6 NGC 4694 12 48.3 +10 59 VIR GALXY SBO 11.3m 3.3'X1.6' 140° 194-14
7 NGC 4698 12 48.4 +08 29 VIR GALXY Sab 10.6m 4'X2.9' 170° 194-14
8 NGC 4697 12 48.6 -05 48 VIR GALXY E 9.1m 6.2'X4.5' 70° 284-14
9 NGC 4699 12 49.0 -08 40 VIR GALXY SBb 9.5m 3.8'X2.8' 45° 284-14
519 1 NGC 4700 12 49.1 -11 25 VIR GALXY SBc 11.8m 3.0'X0.5' 50° 284-14
2 NGC 4701 12 49.2 +03 23 VIR GALXY Sc 12.3m 3.1'X2.6' 45° 239-14
3 AN 3 12 49.4 -10 07 VIR GALXY Sc? 11.6m 2.5'X2.0' 284-14
4 NGC 4713 12 50.0 +05 19 VIR GALXY SBcd 11.6m 2.9'X1.8' 100° 239-14
5 NGC 4716 12 50.6 -09 27 VIR GALXY SO 14.3m 1.1'X0.7' 105° 284-14
6 NGC 4731 12 51.0 -06 23 VIR GALXY SBc/P 11.5m 6.3'X2.6' 85° 284-14
7 NGC 4733 12 51.1 +10 55 VIR GALXY E 11.8m 1.7'X0.4' 194-14
8 NGC 4742 12 51.8 -10 27 VIR GALXY E3 11.3m 2.3'X1.3' 75° 284-14
9 NGC 4754 12 52.3 +11 19 VIR GALXY SBO 10.6m 4.4'X2.4' 23° 194-14
520 1 NGC 4753 12 52.4 -01 12 VIR GALXY SO 9.8m 5.1'X2.6' 80° 239-14
2 NGC 4762 12 52.9 +11 14 VIR GALXY SBO 10.3m 8.6'X2.0' 32° 194-14
3 NGC 4778 12 53.1 -09 12 VIR GALXY Sa 12.5m 1.7'X1.1' 100° 284-14
4 Hickson 62 12 53.1 -09 12 VIR GALCL NGC4759 13.4m 284-14
5 NGC 4760 12 53.1 -10 30 VIR GALXY E 11.3m 2.0'X1.8' 10° 284-14
6 NGC 4771 12 53.4 +01 16 VIR GALXY Scd 12.3m 3.8'X0.9' 133° 239-14
7 NGC 4772 12 53.5 +02 10 VIR GALXY Sa 11.0m 3.1'X1.8' 147° 239-14
8 NGC 4779 12 53.8 +09 43 VIR GALXY SBbc 12.3m 2.1'X1.8' 70° 194-14
9 NGC 4775 12 53.8 -06 37 VIR GALXY Scd 11.1m 2.2'X2.1' 284-14
521 1 NGC 4781 12 54.4 -10 32 VIR GALXY SBcd 11.1m 3.4'X1.4' 120° 284-14
2 NGC 4786 12 54.5 -06 52 VIR GALXY E2 11.6m 1.2'X1.0' 15° 284-14
3 NGC 4809 12 54.8 +02 39 VIR GALXY Ir 13.6m 1.7'X0.9' 11° 239-14
4 NGC 4790 12 54.9 -10 15 VIR GALXY SBc 12.1m 1.5'X0.9' 85° 284-14
5 NGC 4795 12 55.0 +08 04 VIR GALXY SBO-a 12.1m 1.6'X1.5' 115° 194-14
6 UGC 8041 12 55.2 +00 07 VIR GALXY SBd 12.0m 3.0'X1.8' 165° 239-14
7 NGC 4808 12 55.8 +04 18 VIR GALXY Sc 11.6m 2.4'X1.0' 127° 239-14
8 NGC 4818 12 56.8 -08 32 VIR GALXY SBab 11.1m 3.4'X1.3' 177° 284-14
9 NGC 4825 12 57.2 -13 40 VIR GALXY E-SO 11.6m 2.0'X1.1' 135° 284-14
522 1 NGC 4830 12 57.5 -19 42 VIR GALXY E-SOB 12.1m 1.8'X1.2' 157° 329-14
2 NGC 4845 12 58.0 +01 34 VIR GALXY Sab 11.1m 4.9'X1.3' 89° 239-14
3 NGC 4856 12 59.4 -15 03 VIR GALXY SBO-a 10.5m 3.9'X1.4' 37° 284-14
4 NGC 4866 12 59.5 +14 10 VIR GALXY Sa 11.1m 6.4'X1.5' 87° 194-14
5 NGC 4880 13 00.2 +12 29 VIR GALXY SBO-a 11.3m 3.1'X2.5' 165° 194-14
6 NGC 4900 13 00.7 +02 30 VIR GALXY SBc 11.3m 2.2'X2.2' 239-14
7 NGC 4897 13 00.9 -13 27 VIR GALXY SBbc 11.8m 2.7'X2.3' 150° 284-14
8 NGC 4899 13 00.9 -13 57 VIR GALXY SBc 11.8m 2.3'X1.3' 15° 284-14
9 NGC 4904 13 01.0 -00 02 VIR GALXY SBc 12.0m 2.2'X1.5' 25° 239-14
523 1 NGC 4902 13 01.0 -14 31 VIR GALXY SBb 10.8m 2.9'X2.6' 70° 284-14

523 2 NGC 4915 13 01.3 -04 34 VIR GALXY E 12.1m 1.6'X1.3' 55° 239-14
3 NGC 4928 13 03.0 -08 05 VIR GALXY Sbc 12.5m 1.1'X0.9' 125° 284-14
4 NGC 4933A 13 03.9 -11 30 VIR GALXY Sa 11.6m 2'X1.1' 45° 284-14
5 NGC 4941 13 04.2 -05 33 VIR GALXY SBab 11.1m 3.5'X1.9' 15° 284-14
6 NGC 4939 13 04.2 -10 20 VIR GALXY Sbc 11.3m 5.1'X2.3' 5° 284-14
7 NGC 4951 13 05.1 -06 30 VIR GALXY SBc 11.8m 3.3'X1.2' 90° 284-14
8 NGC 4958 13 05.8 -08 01 VIR GALXY SBO 10.6m 3.9'X1.4' 15° 284-14
9 NGC 4981 13 08.8 -06 47 VIR GALXY SBbcR 11.3m 2.8'X1.9' 30° 284-14
524 1 NGC 4984 13 09.0 -15 31 VIR GALXY SBO-a 11.3m 3.0'X2.3' 15° 284-14
2 NGC 4999 13 09.6 +01 40 VIR GALXY SBb 11.8m 2.3'X1.9' 35° 240-14
3 NGC 4995 13 09.7 -07 50 VIR GALXY SBb 11.1m 2.4'X1.7' 92° 285-14
4 NGC 5006 13 11.8 -19 16 VIR GALXY SBO-aR 12.3m 2.0'X1.7' 170° 330-14
5 MCG -03-34-014 13 12.5 -17 31 VIR GALXY Scpec 12.0m 2.5'X0.8' 330-14
6 NGC 5020 13 12.7 +12 36 VIR GALXY SBbcR 11.6m 3.1'X2.7' 85° 195-14
7 NGC 5018 13 13.0 -19 31 VIR GALXY E 10.8m 3.4'X2.6' 112° 330-14
8 NGC 5037 13 15.0 -16 35 VIR GALXY Sa 12.1m 2.2'X0.6' 133° 285-14
9 NGC 5044 13 15.4 -16 23 VIR GALXY E0 10.8m 2.6'X2.6' 285-14
525 1 NGC 5054 13 17.0 -16 38 VIR GALXY Sbc 10.8m 5.1'X2.8' 155° 285-14
2 NGC 5068 13 18.9 -21 02 VIR GALXY SBc 10.0m 7.3'X6.4' 110° 330-21
3 NGC 5077 13 19.5 -12 39 VIR GALXY E3 11.3m 1.9'X1.6' 10° 285-14
4 NGC 5079 13 19.6 -12 42 VIR GALXY SBbc/P 12.0m 1.5'X0.8' 35° 285-14
5 NGC 5088 13 20.3 -12 34 VIR GALXY Sbc 12.3m 2.7'X0.7' 178° 285-14
6 NGC 5084 13 20.3 -21 50 VIR GALXY SO 10.5m 10.6'X1.8' 80° 330-21
7 NGC 5087 13 20.4 -20 37 VIR GALXY E4 11.3m 2.5'X1.9' 10° 330-21
8 NGC 5105 13 21.8 -13 12 VIR GALXY SBc 11.8m 2.0'X1.5' 140° 285-14
9 NGC 5125 13 24.0 +09 42 VIR GALXY Sb 12.3m 1.7'X1.3' 170° 195-14
526 1 NGC 5129 13 24.2 +13 59 VIR GALXY E 12.1m 1.7'X1.4' 10° 195-14
2 NGC 5134 13 25.3 -21 08 VIR GALXY SBbR 11.3m 2.9'X2.0' 155° 330-21
3 Hickson 64 13 25.8 -03 54 VIR GALCL PGC46975 14.7m 240-14
4 NGC 5147 13 26.3 +02 06 VIR GALXY SBd 11.8m 1.9'X1.6' 120° 240-14
5 NGC 5170 13 29.8 -17 58 VIR GALXY Sc 11.1m 8.2'X1.0' 127° 330-14
6 NGC 5209 13 32.6 +07 21 VIR GALXY E 13.0m 1.2'X1.1' 195-14
7 NGC 5211 13 33.1 -01 02 VIR GALXY SBab 12.3m 2.1'X1.6' 30° 240-14
8 NGC 5221 13 34.9 +13 50 VIR GALXY SbR 13.0m 2.4'X0.8' 195-14
9 NGC 5230 13 35.5 +13 40 VIR GALXY SBc 12.1m 2.1'X1.9' 195-14
527 1 UGC 8613 13 37.4 +06 26 VIR GALXY SBM 15.0m 1.4'X0.6' 110° 196-14
2 NGC 5247 13 38.1 -17 53 VIR GALXY SBbc 10.0m 5.4'X4.9' 20° 331-14
3 NGC 5257 13 39.9 +00 50 VIR GALXY SBb/P 12.8m 1.6'X0.8' 61° 241-14
4 Abell 36 13 40.6 -19 53 VIR PLNNB 3b(3a) 13.0m 478''X281'' 11.5br 331-14
5 NGC 5300 13 48.3 +03 57 VIR GALXY SBcR 11.3m 3.8'X2.4' 150° 241-14
6 Hickson 67 13 49.2 -07 12 VIR GALCL NGC5306 12.7m 286-14
7 NGC 5306 13 49.2 -07 13 VIR GALXY SO 12.1m 1.4'X1.1' 135° 286-14
8 NGC 5324 13 52.1 -06 04 VIR GALXY Sc 11.6m 2.3'X2.1' 170° 286-14
9 NGC 5329 13 52.2 +02 20 VIR GALXY E 12.3m 1.3'X1.3' 241-14
528 1 NGC 5334 13 52.9 -01 07 VIR GALXY SBc 11.3m 4.1'X3.3' 15° 241-14
2 NGC 5338 13 53.4 +05 12 VIR GALXY SBO 12.3m 2.5'X1.4' 97° 241-14
3 NGC 5339 13 54.0 -07 56 VIR GALXY SBa 12.0m 1.9'X1.7' 125° 286-14
4 NGC 5345 13 54.2 -01 26 VIR GALXY Sa 12.3m 1.6'X1.6' 50° 241-14
5 NGC 5363 13 56.1 +05 15 VIR GALXY Sa 10.1m 4.6'X3.1' 135° 241-14
6 NGC 5317 13 56.2 +05 01 VIR GALXY SBc/P 11.1m 6.1'X4.2' 30° 241-14
7 NGC 5364 13 56.2 +05 01 VIR GALXY SBc/P 10.5m 6.1'X4.2' 30° 241-14
8 NGC 5374 13 57.5 +06 06 VIR GALXY SBbc 12.5m 1.6'X1.5' 196-14
9 NGC 5427 14 03.4 -06 02 VIR GALXY SBc 11.3m 2.9'X2.2' 170° 286-14
529 1 NGC 5426 14 03.4 -06 04 VIR GALXY Sc 12.1m 3.0'X1.7' 10° 286-14
2 IC 972 14 04.4 -17 14 VIR PLNNB 2c 14.8m 47'' 17.2br 331-14
3 NGC 5468 14 06.6 -05 27 VIR GALXY SBc 12.5m 2.4'X2.3' 105° 241-14
4 NGC 5493 14 11.5 -05 03 VIR GALXY SO 11.3m 1.7'X1.5' 124° 242-14
5 NGC 5496 14 11.6 -01 09 VIR GALXY SBcd 12.1m 4.7'X0.9' 172° 242-14
6 NGC 5506 14 13.2 -03 12 VIR GALXY Sap 11.8m 2.7'X0.8' 91° 242-14
7 NGC 5507 14 13.3 -03 09 VIR GALXY SBO 12.5m 1.6'X0.9' 118° 242-14
8 NGC 5534 14 17.7 -07 25 VIR GALXY SBab 12.3m 1.4'X1.0' 55° 287-14
9 NGC 5560 14 20.1 +03 60 VIR GALXY SBb/P 12.3m 3.6'X0.9' 115° 242-14
530 1 NGC 5566 14 20.3 +03 56 VIR GALXY SBabR 10.6m 6.6'X2.3' 35° 242-14
2 NGC 5574 14 20.9 +03 14 VIR GALXY SB0 12.3m 1.5'X1.1' 63° 242-14
3 NGC 5576 14 21.1 +03 16 VIR GALXY E2 11.0m 3.0'X2.3' 95° 242-14
4 NGC 5577 14 21.2 +03 26 VIR GALXY SbcR 12.3m 3.2'X0.9' 56° 242-14
5 NGC 5584 14 22.4 -00 23 VIR GALXY SBc 11.3m 3.4'X2.7' 140° 242-14
6 NGC 5634 14 29.6 -05 59 VIR GLOCL 4 11.0m 4.9' 287-14
7 NGC 5638 14 29.7 +03 14 VIR GALXY E1 11.1m 2.3'X2.1' 150° 242-14
8 NGC 5645 14 30.7 +07 17 VIR GALXY SBcd 12.5m 2.6'X1.6' 80° 197-14
9 NGC 5652 14 31.0 +05 59 VIR GALXY Sbc 12.5m 2.0'X1.4' 117° 197-14
531 1 NGC 5668 14 33.4 +04 27 VIR GALXY ScdR 11.5m 3.2'X3.0' 242-14
2 NGC 5679B 14 35.1 +05 22 VIR GALXY SbR 14.5m 1.1'X0.7' 127° 242-14
3 NGC 5690 14 37.7 +02 17 VIR GALXY ScR 11.8m 3.4'X1.0' 143° 242-14
4 NGC 5691 14 37.9 -00 24 VIR GALXY SBap 12.3m 2.0'X1.7' 110° 242-14
5 NGC 5701 14 39.2 +05 22 VIR GALXY SBO-aR 10.8m 4.2'X4.0' 242-14
6 NGC 5713 14 40.2 -00 17 VIR GALXY SBbc 11.1m 2.9'X2.5' 10° 243-14
7 IC 1042 14 40.6 +03 27 VIR GALXY LM 14.6m 1.1'X1.1' 7929.0RV 243-14
8 NGC 5718 14 40.7 +03 27 VIR GALXY E-SO 12.8m 1.5'X1.1' 85° 243-14
9 NGC 5719 14 40.9 -00 19 VIR GALXY SBab/P 12.1m 3.2'X1.2' 107° 243-14
532 1 NGC 5740 14 44.4 +01 41 VIR GALXY SBbR 11.8m 2.8'X1.5' 160° 243-14
2 NGC 5746 14 44.9 +01 57 VIR GALXY SBb 10.3m 6.9'X1.2' 170° 243-14
3 NGC 5750 14 46.2 -00 13 VIR GALXY SBO-aR 11.6m 3.2'X1.5' 65° 243-14
4 NGC 5770 14 53.3 +03 58 VIR GALXY SBO 12.3m 1.7'X1.3' 243-14
5 NGC 5774 14 53.7 +03 35 VIR GALXY SBcd 12.1m 3.0'X2.3' 145° 243-14
6 NGC 5775 14 54.0 +03 33 VIR GALXY SBc 11.3m 4.0'X1.1' 146° 243-14
7 IC 1071 14 54.2 +04 45 VIR GALXY L 14.3m 1.0'X0.8' 150° 8302.0RV 243-14
8 NGC 5806 15 00.0 +01 53 VIR GALXY SBb 11.6m 3.2'X1.6' 170° 243-14
9 NGC 5813 15 01.2 +01 42 VIR GALXY E1 10.5m 4.0'X2.8' 145° 243-14
533 1 NGC 5831 15 04.1 +01 13 VIR GALXY Ep 11.5m 2.1'X1.9' 55° 243-14
2 NGC 5838 15 05.4 +02 06 VIR GALXY Sa 10.8m 3.7'X1.6' 43° 243-14
3 NGC 5845 15 06.0 +01 38 VIR GALXY E3 12.5m 0.7'X0.5' 150° 243-14
4 NGC 5846 15 06.5 +01 36 VIR GALXY E0 10.0m 4.0'X3.7' 243-14
5 NGC 5850 15 07.1 +01 33 VIR GALXY SBab 10.8m 4.5'X3.9' 140° 243-14
6 NGC 5854 15 07.8 +02 34 VIR GALXY SBO-a 11.8m 2.7'X0.8' 55° 243-14
7 NGC 5864 15 09.6 +03 03 VIR GALXY SBO 11.8m 2.5'X0.9' 68° 243-14
8 NGC 5869 15 09.8 +00 28 VIR GALXY SO 11.8m 2.3'X1.6' 125° 243-14

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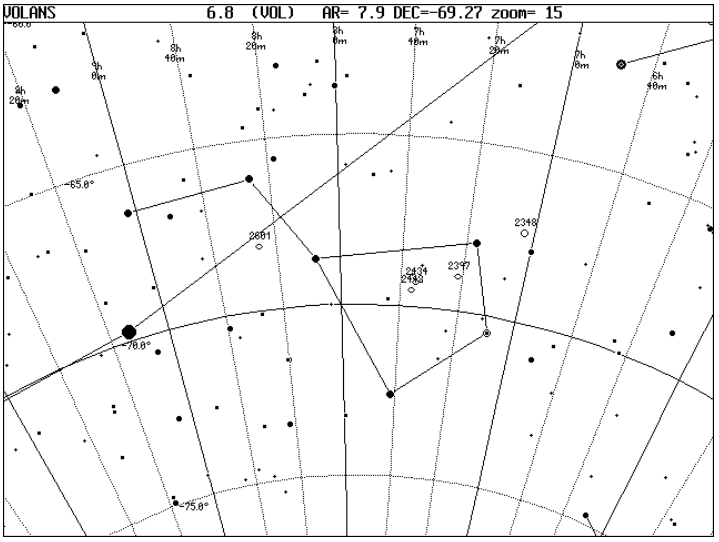
533	9	NGC 2348	07 03.0 -67 25 VOL OPNCL 0.0m 180'X100'	446-24
534	1	NGC 2397	07 21.3 -69 00 VOL GALXY Sb 11.8m 2.5'X1.2' 123°	446-24
	2	NGC 2434	07 34.9 -69 17 VOL GALXY E0 11.3m 2.4'X2.2'	446-24
	3	NGC 2442	07 36.3 -69 32 VOL GALXY SBbc 10.3m 5.4'X4.9'	446-24
	4	NGC 2443	07 36.4 -69 32 VOL GALXY SBbc 11.1m 5.4'X4.9'	446-24
	5	NGC 2601	08 25.5 -68 07 VOL GALXY SBa 12.5m 1.6'X1.1' 120°	447-25



VUL-VULPECULA-V5

534	6	Abell 54	19 08.7 +22 59 VUL PLNNB 2b 17.1m 67''X47''	161-8
	7	Abell 57	19 17.1 +25 37 VUL PLNNB 3b 16.6m 40''X34'' 17.6br	161-8
	8	NGC 6793	19 23.2 +22 09 VUL OPNCL IV2p 6'	161-8
	9	He2-432	19 23.5 +21 08 VUL PLNNB 15.5m <10''	161-8
535	1	PK55+2.2	19 23.8 +21 07 VUL PLNNB 2(3) 5.5''	161-8
	2	K3-34	19 24.1 +25 19 VUL PLNNB 16.7m 11''X9''	161-8
	3	PK55+2.3	19 26.7 +21 09 VUL PLNNB 5''	161-8
	4	vdB 126	19 27.1 +22 43 VUL BRTNB R 7'X5'	161-8
	5	NGC 6800	19 27.1 +25 08 VUL OPNCL III2p 5' 20* 10.0br	161-8
	6	PK56+2.1	19 27.8 +21 30 VUL PLNNB 0.0m	161-8
	7	NGC 6802	19 30.6 +20 16 VUL OPNCL III1m 8.8m 3.2' 50* 12.8br	162-8
	8	PK57+2.1	19 30.6 +23 04 VUL PLNNB 0.0m	162-8
	9	He2-437	19 32.9 +26 53 VUL PLNNB 6 16.6m 15.5''X3''	162-8
536	1	PK57+1.1	19 33.1 +22 59 VUL PLNNB 0.0m	162-8
	2	PK59+2.1	19 33.8 +24 33 VUL PLNNB 0.0m	162-8
	3	Stock 1	19 35.8 +25 13 VUL OPNCL IV2p 5.3m 60.0' 40* 7.0br	162-8
	4	PK59+2.2	19 35.9 +24 55 VUL PLNNB 0.0m	162-8
	5	PK58+1.1	19 36.3 +23 40 VUL PLNNB 0.0m	162-8
	6	M1-71	19 36.5 +19 42 VUL PLNNB 13.8m 4.7''X3.1''	162-16
	7	PK60+1.1	19 38.2 +25 16 VUL PLNNB <25''	162-8
	8	PK56-0.1	19 39.6 +20 19 VUL PLNNB 2 3.4''	162-8
	9	NGC 6813	19 40.4 +27 18 VUL BRTNB E 3'	162-8
537	1	NGC 6815	19 40.7 +26 47 VUL ASTER IV2p 0.0m 3'	162-8
	2	Czernik 40	19 42.6 +21 11 VUL OPNCL II2m:b 5.0'	162-8
	3	NGC 6820	19 43.1 +23 17 VUL CL+NB E 15.0m 40'X30'	162-8
	4	NGC 6823	19 43.1 +23 18 VUL OPNCL I3pn 7.0m 12.0' 30* 8.8br	162-8
	5	He2-446	19 44.1 +23 27 VUL PLNNB <5''	162-8
	6	PK57-1.1	19 45.4 +21 20 VUL PLNNB <25''	162-8
	7	PK64+2.1	19 45.7 +28 38 VUL PLNNB 0.0m	119-8
	8	Sh2-88	19 46.0 +25 20 VUL BRTNB E 18'X6'	162-8
	9	PK60-0.1	19 46.2 +24 11 VUL PLNNB 6.8''	162-8
538	1	He1-3	19 48.5 +22 09 VUL PLNNB 2 8''	162-8
	2	NGC 6827	19 48.9 +21 13 VUL OPNCL 2'	162-8
	3	Sh2-90	19 49.3 +26 52 VUL BRTNB E 8'X3'	162-8
	4	M2-48	19 50.5 +25 55 VUL PLNNB 3 14.1m 9.6''X5.8''	162-8
	5	Czernik 41	19 50.6 +25 10 VUL OPNCL III2m: 9.0'	162-8
	6	NGC 6830	19 51.0 +23 06 VUL OPNCL II2p 7.9m 12.0' 20* 9.8br	162-8
	7	PK57-3.1	19 51.3 +19 58 VUL PLNNB 0.0m	162-16
	8	PK63+0.1	19 52.2 +27 19 VUL PLNNB 0.0m	162-8
	9	PK60-2.1	19 53.1 +23 14 VUL PLNNB 0.0m	162-8
539	1	NGC 6842	19 55.0 +29 17 VUL PLNNB 3b 13.1m 52.8''X48'' 14.5br	119-8
	2	M 27	19 59.6 +22 43 VUL PLNNB 3(2) 7.3m 480''X340'' 14.1br	162-8
	3	Abell 68	20 00.2 +21 43 VUL PLNNB 3 16.6m 40''X37'' 13.3br	163-9
	4	Berk 83	20 01.3 +28 37 VUL OPNCL II1p:b 4.0' 17.0br	119-9
	5	K3-53	20 03.4 +27 00 VUL PLNNB 16.0m <5''	163-9
	6	IC 4954	20 04.8 +29 15 VUL BRTNB E 10'X3'	119-9
	7	PK63-3.1	20 05.0 +25 26 VUL PLNNB 0.0m	163-9
	8	NGC 6882	20 11.9 +26 44 VUL ASTER II2p 8.1m 18.0' 9.8br	163-9
	9	NGC 6882	20 11.9 +26 44 VUL ASTER II2p 8.1m 18.0' 9.8br	163-9
540	1	NGC 6885	20 12.0 +26 29 VUL OPNCL III2p 8.1m 7.0' 30* 6.0br	163-9
	2	Berk 52	20 14.3 +28 58 VUL OPNCL I1m:b 4.0' 18.0br	119-9
	3	He1-6	20 17.3 +25 22 VUL PLNNB 3(2) 14.0m 18''X13''	163-9
	4	Peimbert 24	20 19.6 +27 00 VUL PLNNB 13.6m 5''	163-9
	5	NGC 6904	20 21.8 +25 44 VUL ASTER 0.0m	163-9
	6	PK64-9.1	20 28.2 +22 51 VUL PLNNB 0.0m	163-9
	7	NGC 6940	20 34.4 +28 17 VUL OPNCL III2m 6.3m 31' 60* 9.3br	120-9
	8	NGC 6938	20 34.7 +22 13 VUL ASTER 0.0m	164-9
	9	Abell 74	21 16.8 +24 10 VUL PLNNB 2 12.1m 871''X791'' 17.3br	165-9
541	1	NGC 7052	21 18.5 +26 27 VUL GALXY E 12.3m 2.5'X1.5' 64°	165-9
	2	NGC 7080	21 30.0 +26 43 VUL GALXY SBb 12.3m 1.8'X1.7'	165-9