

HERSCHEL



Open Clusters	154
Globular Clusters	38
Nebulae	34
HII Regions	6
Planetary Nebulae	34
Supernova Remnants	3
Galaxies	2027
Asterisms	34
Star Clouds	1

Herschel Classification

- I.** Bright nebulae
- II.** Faint nebulae
- III.** Very faint nebulae
- IV.** Planetary nebulae
- V.** Very large nebulae
- VI.** Very compressed and rich clusters of stars
- VII.** Pretty much compressed clusters of small and large stars
- VIII.** Coarsely scattered clusters of stars

Index

ANDROMEDA - the Princess				
NGC7686	VIII-69	H400	And	OC
NGC752	VII-32	H400	And	OC
NGC7662 - "Blue Snowball Nebula"	IV-18	H400	And	PN
NGC7640	II-600	HII	And	Gx
NGC7707	III-579		And	Gx
NGC13	III-866		And	Gx
NGC21	II-853		And	Gx
NGC39	III-861		And	Gx
Vorontsov-Vel'yaminov 166 (Arp 113)	V-16 - NGC68	HII	And	Gx
NGC108	III-148		And	Gx
NGC160	III-476		And	Gx
NGC214	II-209		And	Gx
NGC233	III-149		And	Gx
NGC252	II-609	H400	And	Gx
Vorontsov-Vel'yaminov 922 (NGC280 & PGC212612)	III-477 - NGC280		And	Gx
Messier 110 (NGC205)	V-18		And	Gx
NGC393	I-54		And	Gx
NGC404 - "Mirach's Ghost"	II-224		And	Gx
Vorontsov-Vel'yaminov 951	III-577 - NGC477	HII	And	Gx
NGC513	III-169		And	Gx
NGC523 (Arp 158)	III-170		And	Gx
Hickson 10	III-171 - NGC536		And	Gx
NGC551	III-560		And	Gx
NGC679	III-175	H3	And	Gx
NGC687	III-561		And	Gx
Holmberg 49 - "Faith Group"	III-562 - NGC703		And	Gx
	III-563 - NGC704			
	III-564 - NGC705			
	III-565 - NGC708			
Vorontsov-Vel'yaminov 428 (NGC797 & PGC212899)	III-566	H400	And	Gx
NGC818	II-604		And	Gx
NGC828	II-605		And	Gx
NGC834	III-567		And	Gx
NGC845	III-604		And	Gx
NGC891 - "Silver Sliver Galaxy"	V-19	H400	And	Gx
NGC898	III-570		And	Gx
NGC910	III-571		And	Gx
NGC982	III-572		And	Gx
NGC980	III-573		And	Gx
NGC206	V-36	HII	And	SC
ANTLIA - Air Pump				
NGC2997	V-50	H3	Ant	Gx
AQUARIUS - the Water Bearer				
NGC7492	III-558	HII	Aqr	GC
NGC7009 - "Saturn Nebula"	IV-1	H400	Aqr	PN
KPG 548 (NGC6962 & NGC6964)	II-426 - NGC6962 II-427 - NGC6964	HII	Aqr	Gx-1
NGC7081	III-859		Aqr	Gx-1
NGC7171	III-692		Aqr	Gx-1
NGC7165	III-930		Aqr	Gx-1
NGC7183	II-595		Aqr	Gx-1
NGC7180	III-693	HII	Aqr	Gx-1
NGC7184	II-1		Aqr	Gx-1
NGC7218	II-897		Aqr	Gx-1
NGC7230	III-931		Aqr	Gx-1
NGC7246	III-932		Aqr	Gx-1
NGC7251	III-933	H3	Aqr	Gx-1
NGC7252 (Arp 226) - "Atoms for Peace Galaxy"	III-458		Aqr	Gx-1
Arp 93	II-469		Aqr	Gx-1
NGC7302	IV-31		Aqr	Gx-1
NGC7309	II-476		Aqr	Gx-1

NGC7364	II-442		Aqr	Gx-2
NGC7391	II-443		Aqr	Gx-2
NGC7393 (Arp 15)	II-453		Aqr	Gx-2
NGC7371	II-477	H3	Aqr	Gx-2
NGC7377	II-598	HII	Aqr	Gx-2
NGC7392	II-702	HII	Aqr	Gx-2
NGC7443 & NGC7444	II-450 - NGC7443 II-451 - NGC7444		Aqr	Gx-2
NGC7576	II-454		Aqr	Gx-2
NGC7585 (Arp 223)	II-236	H3	Aqr	Gx-2
Vorontsov-Vel'yaminov 731 (NGC7592)	III-186		Aqr	Gx-2
NGC7600	II-431	HII	Aqr	Gx-2
NGC7606	I-104	H400	Aqr	Gx-2
NGC7665	III-438		Aqr	Gx-2
NGC7721	II-432	H3	Aqr	Gx-2
NGC7725	III-189		Aqr	Gx-2
NGC7723	I-110	H400	Aqr	Gx-2
NGC7727 (Arp 222)	I-111	H400	Aqr	Gx-2
NGC7526	III-47		Aqr	Ast

AQUILA - the Eagle				
NGC6755	VII-19	H400	Aql	OC
NGC6756	VII-62	H400	Aql	OC
NGC6837	VIII-18		Aql	OC
NGC6772	IV-14	HII	Aql	PN
NGC6781 - "Snowglobe Nebula"	III-743	H400	Aql	PN
NGC6804	VI-38	HII	Aql	PN
NGC6814	III-744	HII	Aql	Gx
Holmberg 781 (NGC6926 & NGC6929)	III-142 - NGC6926	H3	Aql	Gx
NGC6728	VIII-13		Aql	Ast
NGC6828	VIII-73		Aql	Ast
NGC6840	VIII-19		Aql	Ast

ARIES - the Ram				
NGC673	II-589	H3	Ari	Gx
NGC678	II-228	H3	Ari	Gx
NGC680	II-229	H3	Ari	Gx
NGC691	II-617		Ari	Gx
NGC695	II-618		Ari	Gx
NGC697	III-179	H3	Ari	Gx
Arp 78 (NGC772 - "Fiddlehead Galaxy" & NGC770)	I-112 - NGC772	H400	Ari	Gx
NGC794	III-207		Ari	Gx
NGC774	III-214		Ari	Gx
NGC781	III-215		Ari	Gx
NGC803	III-208		Ari	Gx
NGC821	I-152	HII	Ari	Gx
NGC871	III-201		Ari	Gx
NGC877 & NGC876	II-246 - NGC877	H3	Ari	Gx
NGC924	III-474		Ari	Gx
NGC932	II-489		Ari	Gx
NGC990	III-557		Ari	Gx
NGC1024	II-592		Ari	Gx
NGC1030	III-581		Ari	Gx
NGC1036	III-475		Ari	Gx
NGC972	II-211	H3	Ari	Gx
NGC1012	III-152	HII	Ari	Gx
NGC1056	III-584		Ari	Gx
NGC1088 & PGC1503207	III-582		Ari	Gx
NGC1134 (Arp 200)	II-254		Ari	Gx
NGC1156	II-619	HII	Ari	Gx

AURIGA - the Charioteer				
NGC1664	VIII-59	H400	Aur	OC
NGC1778	VIII-61	HII	Aur	OC
NGC1857	VII-33	H400	Aur	OC
NGC1883	VII-34	HII	Aur	OC
NGC1907	VII-39	H400	Aur	OC
Herschel V2.4				

NGC2126	VIII-68	H400	Aur	OC
NGC2192	VII-57	HII	Aur	OC
NGC2281 - "Broken Heart Cluster"	VIII-71	H400	Aur	OC
NGC1931 - "the Fly"	I-261	H400	Aur	Neb
NGC1985	III-865	HII	Aur	Neb
NGC2387	II-820		Aur	Gx
NGC1896	VIII-4		Aur	Ast
NGC2240	VIII-49		Aur	Ast

BOÖTES - the Herdsman				
NGC5466	VI-9	H400	Boo	GC
Holmberg 588 (NGC5480 & NGC5481)	II-692 - NGC5480 II-693 - NGC5481	HII	Boo	Gx-1
NGC5520	III-676	HII	Boo	Gx-1
NGC5500	III-674		Boo	Gx-1
NGC5602	II-694	HII	Boo	Gx-1
NGC5622	III-677		Boo	Gx-1
NGC5633	I-185		Boo	Gx-1
NGC5660 & MCG+08-26-038	II-695 - NGC5660	HII	Boo	Gx-1
NGC5673	II-696		Boo	Gx-1
NGC5676	I-189	H400	Boo	Gx-1
NGC5689	I-188	H400	Boo	Gx-1
NGC5687	II-808	HII	Boo	Gx-1
NGC5696	II-648		Boo	Gx-1
NGC5697	II-675		Boo	Gx-1
Holmberg 667 (NGC5730 & NGC5731)	III-657 - NGC5730 III-658 - NGC5731		Boo	Gx-1
NGC5739	I-171		Boo	Gx-1
NGC5714	III-675		Boo	Gx-1
NGC5751	II-809		Boo	Gx-1
NGC5784	II-676		Boo	Gx-1
NGC5787	II-677		Boo	Gx-1
NGC5797	III-678		Boo	Gx-1
NGC5804	III-679		Boo	Gx-1
NGC5820 (Arp 136)	II-756		Boo	Gx-1
NGC5821	III-811		Boo	Gx-1
NGC5875	II-755	H3	Boo	Gx-1
NGC5902 & SDSS J151422.15+501952.5	III-737		Boo	Gx-1
KPG 471 (NGC5992 & NGC5993)	III-635 - NGC5992 III-636 - NGC5993		Boo	Gx-1
NGC5515	III-685		Boo	Gx-2
NGC5536	III-731		Boo	Gx-2
NGC5541	III-732		Boo	Gx-2
NGC5582	II-754	HII	Boo	Gx-2
NGC5598	III-733		Boo	Gx-2
Holmberg 641 (NGC5603 & NGC5603B)	III-734 - NGC5603		Boo	Gx-2
NGC5608	II-673		Boo	Gx-2
NGC5630	II-674		Boo	Gx-2
NGC5529	III-414	HII	Boo	Gx-2
Arp 199 - "Exclamation Mark"	II-419		Boo	Gx-2
NGC5557 & SDSS J141826.41+362921.8	I-99	H400	Boo	Gx-2
NGC5596	III-418		Boo	Gx-2
NGC5616	III-419		Boo	Gx-2
NGC5654	III-420		Boo	Gx-2
NGC5656	II-421		Boo	Gx-2
NGC5675	II-422		Boo	Gx-2
NGC5684	III-421		Boo	Gx-2
NGC5695	II-423		Boo	Gx-2
NGC5698	II-700		Boo	Gx-2
NGC5708	II-649		Boo	Gx-2
NGC5732	III-686		Boo	Gx-2
Arp 297	III-687 - NGC5754		Boo	Gx-2
NGC5888	III-659		Boo	Gx-2
Holmberg 701 (NGC5895, NGC5893 & NGC5896)	II-678 - NGC5893		Boo	Gx-2
NGC5899	II-650	HII	Boo	Gx-2
NGC5900	III-660		Boo	Gx-2
Arp 90	II-651		Boo	Gx-2
NGC5966	III-634		Boo	Gx-2
Herschel V2.4				

NGC5251	III-369		Boo	Gx-3
NGC5523	III-134	HII	Boo	Gx-3
NGC5548	II-194	HII	Boo	Gx-3
NGC5559	III-347		Boo	Gx-3
NGC5594 & PGC1768752	III-135		Boo	Gx-3
NGC5610 & PGC214260	III-136		Boo	Gx-3
NGC5635	III-132		Boo	Gx-3
NGC5637	II-357		Boo	Gx-3
NGC5533	II-418	HII	Boo	Gx-3
NGC5579	III-415		Boo	Gx-3
NGC5589	III-416		Boo	Gx-3
NGC5590	III-417	HII	Boo	Gx-3
Arp 178	II-420 - NGC5614		Boo	Gx-3
NGC5623	II-329		Boo	Gx-3
NGC5642	III-126		Boo	Gx-3
NGC5653	II-330		Boo	Gx-3
NGC5672	III-310		Boo	Gx-3
NGC5677	III-283		Boo	Gx-3
Holmberg 665 (NGC5703 & NGC5699)	III-128 - NGC5703 III-127 - NGC5699		Boo	Gx-3
NGC5735	III-133		Boo	Gx-3
NGC5702	III-894		Boo	Gx-3
NGC5710	III-895		Boo	Gx-3
NGC5771	III-129		Boo	Gx-3
NGC5773	III-130		Boo	Gx-3
NGC5789	III-976		Boo	Gx-3
NGC5798	III-131		Boo	Gx-3
NGC5239	III-101		Boo	Gx-4
NGC5248	I-34	H400	Boo	Gx-4
NGC5249	III-72		Boo	Gx-4
NGC5293	V-6		Boo	Gx-4
NGC5417	III-11		Boo	Gx-4
NGC5416	III-56		Boo	Gx-4
NGC5438	III-57		Boo	Gx-4
Holmberg 582 & 584 (NGC5463A & NGC5463B)	III-58 - NGC5463A		Boo	Gx-4
NGC5482	III-59		Boo	Gx-4
Holmberg 595 (NGC5490A & NGC5490B)	III-32 - NGC5490A	HII	Boo	Gx-4
NGC5492	II-876		Boo	Gx-4
Holmberg 607 (NGC5513 & MCG+04-34-004) & PGC214232	II-877 - NGC5513		Boo	Gx-4
NGC5522	III-644		Boo	Gx-4
NGC5519	III-12		Boo	Gx-4
Holmberg 622 (NGC5532A & NGC5532B)	III-47 - NGC5532A		Boo	Gx-4
NGC5546	III-551		Boo	Gx-4
NGC5587	III-110		Boo	Gx-4
NGC5600	II-177	HII	Boo	Gx-4
NGC5648	III-645		Boo	Gx-4
NGC5669	II-79	H3	Boo	Gx-4
Arp 49	II-27	H3	Boo	Gx-4
NGC5747 & PGC93126	III-48		Boo	Gx-4
NGC5737	III-896		Boo	Gx-4
NGC5760	III-885		Boo	Gx-4
Holmberg 697 (NGC5851, NGC5852 & MCG+02-38-043)	III-886 - NGC5851 III-887 - NGC5852		Boo	Gx-4
KPG 455 (NGC5857 & NGC5859)	II-751 - NGC5857 II-752 - NGC5859		Boo	Gx-4

CAMELOPARDALIS - the Giraffe				
NGC1502 - "Golden Harp Cluster"	VII-47	H400	Cam	OC
NGC1501 - "Oyster Nebula"	IV-53	H400	Cam	PN
NGC1569 (Arp 210)	II-768	H3	Cam	Gx
NGC1961 (Arp 184)	III-747	H400	Cam	Gx
NGC2253	VII-54		Cam	Gx
NGC2347	III-746	HII	Cam	Gx
NGC2403	V-44	H400	Cam	Gx
NGC2366	III-748	HII	Cam	Gx
NGC2655 (Arp 225)	I-288	H400	Cam	Gx
NGC3901	III-970		Cam	Gx
NGC4127	I-279		Cam	Gx

NGC5295	III-946		Cam	Gx
NGC5640	III-949		Cam	Gx
CANCER - the Crab				
NGC2512	III-605		Cnc	Gx
NGC2554	II-303		Cnc	Gx
NGC2577	II-259		Cnc	Gx
NGC2595	III-599		Cnc	Gx
NGC2599	III-234		Cnc	Gx
NGC2628	III-235		Cnc	Gx
NGC2592	II-315		Cnc	Gx
Holmberg 96 (NGC2604 & NGC2604B)	III-292 - NGC2604		Cnc	Gx
NGC2608 (Arp 12)	II-318	H3	Cnc	Gx
NGC2619	II-319		Cnc	Gx
NGC2679	III-294		Cnc	Gx
NGC2743	III-608		Cnc	Gx
NGC2750	III-291		Cnc	Gx
NGC2764	III-236		Cnc	Gx
Hickson 37	III-295 - NGC2783		Cnc	Gx
Holmberg 115 (NGC2796 & PGC1923364) & PGC3088981	III-296 - NGC2796		Cnc	Gx
NGC2513	III-512		Cnc	Gx
NGC2507 & PGC4151672	II-554 - NGC2507	H3	Cnc	Gx
NGC2530	III-752		Cnc	Gx
NGC2545	II-627	H3	Cnc	Gx
NGC2558	III-606		Cnc	Gx
NGC2562	III-607		Cnc	Gx
NGC2563	II-634		Cnc	Gx
NGC2582	III-753		Cnc	Gx
Arp 89	III-49 - NGC2648		Cnc	Gx
NGC2661	III-50		Cnc	Gx
Arp 167	II-48 & II-80 - NGC2672	H3	Cnc	Gx
NGC2744	III-60		Cnc	Gx
NGC2774	III-61		Cnc	Gx
NGC2802 & NGC2803	III-62 - NGC2802		Cnc	Gx
	III-63 - NGC2803			
NGC2843	III-64		Cnc	Gx
NGC2775	I-2	H400	Cnc	Gx
NGC2678	VIII-10		Cnc	Ast

CANES VENATICI - the Hunting Dogs				
NGC4401	V-29.2		CVn	HII
Holmberg 333 (NGC4111 & NGC4109), PGC2210517 & PGC2210701	I-195 - NGC4111	H400	CVn	Gx-1
Holmberg 334 (NGC4117 & NGC4118)	III-708 - NGC4117		CVn	Gx-1
NGC4143	IV-54	H400	CVn	Gx-1
NGC4138	I-196	HII	CVn	Gx-1
NGC4183	III-697		CVn	Gx-1
Holmberg 347 (NGC4187A & NGC4187B) & NGC4187C	II-813 - NGC4187A		CVn	Gx-1
NGC4218	III-718		CVn	Gx-1
NGC4220	I-209	HII	CVn	Gx-1
NGC4217	II-748	HII	CVn	Gx-1
Messier 106 (NGC4258)	V-43	H400	CVn	Gx-1
NGC4248	II-742	HII	CVn	Gx-1
Holmberg 356 (NGC4231 & NGC4232)	III-719 - NGC4231		CVn	Gx-1
	III-720 - NGC4232			
NGC4242	III-725		CVn	Gx-1
Holmberg 371 (NGC4288 & NGC4288A)	III-726 - NGC4288		CVn	Gx-1
NGC4346	I-210	H400	CVn	Gx-1
NGC4392	III-729		CVn	Gx-1
NGC4389	II-749	H3	CVn	Gx-1
NGC4460	I-212 & II-750	H3	CVn	Gx-1
NGC4449 - "Box Galaxy"	I-213	H400	CVn	Gx-1
Arp 269 (NGC4485 & NGC4490 - "Cocoon Galaxy")	I-197 - NGC4485	H400	CVn	Gx-1
	I-198 - NGC4490			
NGC4618 (Arp 23)	I-178	H400	CVn	Gx-1
NGC4625	II-660		CVn	Gx-1
NGC4655	II-661		CVn	Gx-1
NGC4704	II-662		CVn	Gx-1
NGC4741	III-721		CVn	Gx-1

NGC4800	I-211	H400	CVn	Gx-1
NGC4963	II-663		CVn	Gx-1
NGC4985	III-654		CVn	Gx-1
NGC4357	II-743		CVn	Gx-2
NGC4617	II-744		CVn	Gx-2
NGC4707	III-815		CVn	Gx-2
NGC4834	III-817		CVn	Gx-2
NGC4932, SDSSJ130240.77+502624.4 & PGC214058	III-818 - NGC4932		CVn	Gx-2
NGC4987	II-815		CVn	Gx-2
NGC4998, PGC2378954 & PGC2379269	III-819		CVn	Gx-2
NGC5009	III-820		CVn	Gx-2
NGC5040, SDSS J131332.17+511546.3 & PGC3087263	II-816 - NGC5040		CVn	Gx-2
NGC5003	III-655		CVn	Gx-2
NGC5023	II-664	HII	CVn	Gx-2
NGC5103	II-665	HII	CVn	Gx-2
NGC5123	II-666		CVn	Gx-2
NGC5145	II-667		CVn	Gx-2
KPG 381 (NGC5214A & NGC5214)	III-656 - NGC5214		CVn	Gx-2
NGC5173	III-672		CVn	Gx-2
Messier 51 (NGC5194 & NGC5195 - Arp 85) - "Whirlpool Galaxy"	I-186 - NGC5195	H400	CVn	Gx-2
NGC5198	II-689		CVn	Gx-2
NGC5225	III-822		CVn	Gx-2
KPG 384 (NGC5238 & PGC47857)	III-823		CVn	Gx-2
NGC5301	II-688	H3	CVn	Gx-2
NGC5297, NGC5296 & PGC2230517	I-180 - NGC5297	H3	CVn	Gx-2
NGC5289	II-668		CVn	Gx-2
NGC5290	I-170	H3	CVn	Gx-2
NGC5320	II-669		CVn	Gx-2
NGC5336	II-670		CVn	Gx-2
NGC5362 & SDSS J135453.51+411835.8	II-671		CVn	Gx-2
NGC5383	I-181	HII	CVn	Gx-2
NGC5377	I-187	H3	CVn	Gx-2
NGC4145	I-169	H3	CVn	Gx-3
NGC4151 - "Eye of Sauron"	I-165	H400	CVn	Gx-3
NGC4156	II-642		CVn	Gx-3
NGC4163	III-399		CVn	Gx-3
NGC4190	II-409		CVn	Gx-3
NGC4214	I-95	H400	CVn	Gx-3
Holmberg 355 (NGC4227 & NGC4229)	II-518 - NGC4227 II-519 - NGC4229		CVn	Gx-3
NGC4395	V-29.1	HII	CVn	Gx-3
NGC4244 - "Silver Needle Galaxy"	V-41	HII	CVn	Gx-3
NGC4369	I-166	HII	CVn	Gx-3
NGC4534	II-410		CVn	Gx-3
NGC4583	III-495		CVn	Gx-3
Arp 281 - "Whale Galaxy & the Pup"	V-42 - NGC4631 II-659 - NGC4627	H400	CVn	Gx-3
Vorontsov-Vel'yaminov 1560 (NGC4656 & NGC4657) - "Crowbar Galaxy"	I-176 - NGC4656 I-177 - NGC4657	H400	CVn	Gx-3
NGC4619	II-411		CVn	Gx-3
NGC4662	II-643		CVn	Gx-3
NGC4711	II-412		CVn	Gx-3
NGC4719	III-424		CVn	Gx-3
NGC4737	III-496		CVn	Gx-3
Vorontsov-Vel'yaminov 789 (NGC4774 - "Kidney Bean Galaxy" & PGC2087677)	III-618 - NGC4774		CVn	Gx-3
Arp 266 (NGC4861 & PGC93120)	IV-30 - NGC4861	H3	CVn	Gx-3
NGC4868	II-644	H3	CVn	Gx-3
NGC4914	II-645	HII	CVn	Gx-3
NGC4956	II-413	HII	CVn	Gx-3
NGC4986	III-401		CVn	Gx-3
NGC5005	I-96	H400	CVn	Gx-4
NGC5002	III-655		CVn	Gx-4
NGC5014	II-414		CVn	Gx-4
NGC5033	I-97	H400	CVn	Gx-4
NGC5025	III-649		CVn	Gx-4
NGC5074	III-309		CVn	Gx-4
Vorontsov-Vel'yaminov 633	III-650 - NGC5096		CVn	Gx-4
NGC5093	III-633		CVn	Gx-4
NGC5112	II-646	H3	CVn	Gx-4
Herschel V2.4				

NGC5107	III-619		CVn	Gx-4
NGC5127	II-328		CVn	Gx-4
NGC5157	III-651		CVn	Gx-4
NGC5187	III-652		CVn	Gx-4
KPG 373 (NGC5141 & NGC5142)	III-402 - NGC5141 III-403 - NGC5142		CVn	Gx-4
NGC5149	III-404		CVn	Gx-4
NGC5154	III-405		CVn	Gx-4
NGC5199	III-406		CVn	Gx-4
NGC5223	III-407		CVn	Gx-4
NGC5228	III-408		CVn	Gx-4
NGC5233	III-425		CVn	Gx-4
NGC5240	III-409		CVn	Gx-4
NGC5243	III-620		CVn	Gx-4
NGC5265	III-410		CVn	Gx-4
Holmberg 535 (NGC5273 & NGC5276)	I-98 - NGC5273	H400	CVn	Gx-4
NGC5263	III-370		CVn	Gx-4
NGC5305	III-621		CVn	Gx-5
Holmberg 542 (NGC5303A & NGC5303B)	III-681 - NGC5303A		CVn	Gx-5
NGC5311	II-710		CVn	Gx-5
NGC5313	II-711		CVn	Gx-5
NGC5326	II-712	H3	CVn	Gx-5
NGC5337	III-698		CVn	Gx-5
Hickson 68	II-713 - NGC5350 II-714 - NGC5353 II-715 - NGC5354 III-699 - NGC5355	H3	CVn	Gx-5
NGC5371	II-716	HII	CVn	Gx-5
Holmberg 554 (NGC5351 & NGC5349)	II-697 - NGC5351	H3	CVn	Gx-5
NGC5361	III-682		CVn	Gx-5
NGC5380	II-698		CVn	Gx-5
Arp 84 - "the Heron"	I-191 - NGC5394 I-190 - NGC5395	H3	CVn	Gx-5
Holmberg 565 (NGC5403 & MCG+06-31-042)	III-683 - NGC5403		CVn	Gx-5
NGC5406	II-699	H3	CVn	Gx-5
NGC5407	III-684		CVn	Gx-5
KPG 406 (NGC5410 & MCG+07-29-035)	II-672 - NGC5410		CVn	Gx-5
NGC5312	III-422		CVn	Gx-5
Holmberg 548 (NGC5318 & MCG+06-30-095) & MCG+06-30-097	III-423 - NGC5318		CVn	Gx-5
NGC5347	II-424	H3	CVn	Gx-5
NGC5352	II-415		CVn	Gx-5
NGC5399	III-411		CVn	Gx-5
NGC5401	III-412		CVn	Gx-5
NGC5444	II-417	HII	CVn	Gx-5
NGC5445	III-413	HII	CVn	Gx-5
Holmberg 576 (NGC5440 & NGC5441)	II-416 - NGC5440	HII	CVn	Gx-5
NGC5433	III-653		CVn	Gx-5
NGC5375	III-125		CVn	Gx-5

CANIS MAJOR - the Great Dog				
NGC2204	VII-13	H400	CMa	OC
NGC2318	VII-14		CMa	OC
NGC2354	VII-16	H400	CMa	OC
NGC2358	VIII-45		CMa	OC
NGC2360 - "Caroline's Cluster"	VII-12	H400	CMa	OC
NGC2362 - "Tau Canis Majoris Cluster"	VII-17	H400	CMa	OC
NGC2367	VIII-27	HII	CMa	OC
NGC2374	VIII-35	HII	CMa	OC
NGC2327 & GN07.01.9.01	IV-25 - NGC2327		CMa	Neb
NGC2359 - "Thor's Helmet"	V-21	HII	CMa	Neb
NGC2283	III-271	HII	CMa	Gx
NGC2352	VII-15		CMa	Ast

CANIS MINOR - the Little Dog				
NGC2402 & PGC200236	III-19		CMi	Gx
NGC2508	III-7		CMi	Gx
NGC2394	VIII-44		CMi	Ast
NGC2459	III-479		CMi	Ast

CAPRICORNUS - the Sea Goat

NGC6907 - "Giant Behemoth Galaxy"	III-141	HII	Cap	Gx
CASSIOPEIA - the Queen				
NGC7789 - "Caroline's Rose"	VI-30	H400	Cas	OC
NGC7790 - "Widow's Web Cluster"	VII-56	H400	Cas	OC
NGC129	VIII-79	H400	Cas	OC
NGC136	VI-35	H400	Cas	OC
NGC225 - "Sailboat Cluster"	VIII-78	H400	Cas	OC
NGC381	VIII-64	H400	Cas	OC
NGC436	VII-45	H400	Cas	OC
NGC457 - "Owl Cluster"	VII-42	H400	Cas	OC
NGC559	VII-48	H400	Cas	OC
NGC637	VII-49	H400	Cas	OC
NGC654 - "Fuzzy Butterfly Cluster"	VII-46	H400	Cas	OC
NGC659	VIII-65	H400	Cas	OC
NGC663 - "Letter S Cluster"	VI-31	H400	Cas	OC
NGC1027	VIII-66	H400	Cas	OC
NGC7635 - "Bubble Nebula"	IV-52	HII	Cas	Neb
NGC896 & IC1795 - "Fishhead Nebula"	III-695 - NGC896	HII	Cas	Neb
NGC185	II-707	H400	Cas	Gx
NGC278 - "Ninja Star Galaxy"	I-159	H400	Cas	Gx
NGC1343 & HFLLZOA G134.74+13.65	III-694		Cas	Gx

CENTAURUS - the Centaur

NGC5253	II-638	H3	Cen	Gx
---------	--------	----	-----	----

CEPHEUS - the King

NGC6939 - "Flying Geese Cluster"	VI-42	H400	Cep	OC
NGC7142	VII-66	H400	Cep	OC
NGC7160	VIII-67	H400	Cep	OC
NGC7235	VIII-63		Cep	OC
NGC7380 & Sharpless 142 - "Wizard Nebula"	VIII-77	H400	Cep	OC
NGC7419	VII-43	HII	Cep	OC
NGC7423	III-745		Cep	OC
NGC7510 - "Dormouse Cluster"	VII-44	H400	Cep	OC
NGC7762	VII-55	HII	Cep	OC
NGC7023 & Collinder 429 - "Iris Nebula"	IV-74	HII	Cep	Neb
NGC7129, Collinder 441 & NGC7129, Collinder 441 & Gyulbudaghian-Maghakian 1-57 - "Small Cluster Nebula"	IV-75	HII	Cep	Neb
NGC7538 - "Northern Lagoon Nebula"	II-706		Cep	Neb
NGC7076	III-936		Cep	PN
NGC7139	III-696	HII	Cep	PN
NGC7354	II-705	HII	Cep	PN
NGC40 - "Bow Tie Nebula"	IV-58	H400	Cep	PN
NGC1184	II-704	HII	Cep	Gx
NGC7708	VIII-62		Cep	Ast

CETUS - the Whale

NGC246 - "Skull Nebula"	V-25	H400	Cet	PN
NGC61	III-428		Cet	Gx-1
NGC132	II-855		Cet	Gx-1
NGC173	III-871		Cet	Gx-1
Hickson 7	III-872 - NGC192 II-860 - NGC196 III-873 - NGC201		Cet	Gx-1
NGC227	II-444		Cet	Gx-1
NGC245	II-445	H3	Cet	Gx-1
NGC259	II-621 & II-703		Cet	Gx-1
NGC271	II-446		Cet	Gx-1
NGC279	III-439		Cet	Gx-1
NGC268	III-463	H3	Cet	Gx-1
NGC352	III-191		Cet	Gx-1
NGC429	III-593		Cet	Gx-1
NGC426	III-592		Cet	Gx-1

NGC430	II-447		Cet	Gx-1
NGC428	II-622	<i>HII</i>	Cet	Gx-1
NGC450 & MCG+00-04-064	III-440 - NGC450	<i>H3</i>	Cet	Gx-1
NGC493	III-594		Cet	Gx-1
NGC521	II-461		Cet	Gx-1
NGC533	II-462	<i>H3</i>	Cet	Gx-1
NGC550	II-463		Cet	Gx-1
Arp 308 (NGC545 & NGC547)	II-448 - NGC545 II-449 - NGC547		Cet	Gx-1
NGC560	III-441		Cet	Gx-1
NGC564	III-442		Cet	Gx-1
NGC622	III-454		Cet	Gx-1
NGC702 (Arp 75)	III-192		Cet	Gx-2
NGC748 & PGC1057825	III-193 - NGC748	<i>H3</i>	Cet	Gx-2
NGC762	III-464		Cet	Gx-2
NGC779	I-101	<i>H400</i>	Cet	Gx-2
NGC788	II-435	<i>H3</i>	Cet	Gx-2
NGC790	III-433		Cet	Gx-2
NGC850	III-259		Cet	Gx-2
NGC863	III-260		Cet	Gx-2
NGC875	III-2		Cet	Gx-2
NGC864	III-457	<i>H3</i>	Cet	Gx-2
NGC827	III-227		Cet	Gx-2
NGC936	IV-23	<i>H400</i>	Cet	Gx-2
NGC941	III-261	<i>H3</i>	Cet	Gx-2
NGC955	II-278	<i>H3</i>	Cet	Gx-2
NGC958 & PGC1079394	II-237 - NGC958	<i>H3</i>	Cet	Gx-2
NGC1032	II-5	<i>HII</i>	Cet	Gx-2
NGC1055 - "Smiley Galaxy"	I-1 & II-6	<i>H400</i>	Cet	Gx-2
NGC1073	III-455	<i>HII</i>	Cet	Gx-2
NGC1087	II-466	<i>HII</i>	Cet	Gx-2
NGC1090	II-465	<i>HII</i>	Cet	Gx-2
NGC1094 & MCG+00-08-014	III-462 - NGC1094		Cet	Gx-2
NGC1070	II-273	<i>HII</i>	Cet	Gx-2
Vorontsov-Vel'yaminov 1042	III-228 - NGC1044 III-229 - NGC1046		Cet	Gx-2
NGC1153	II-274		Cet	Gx-2
NGC151	II-478	<i>HII</i>	Cet	Gx-3
NGC157	II-3	<i>H400</i>	Cet	Gx-3
NGC163 & MCG-02-02-065	III-954		Cet	Gx-3
Arp 127	II-479 - NGC191		Cet	Gx-3
NGC217	II-480	<i>HII</i>	Cet	Gx-3
NGC154	III-467		Cet	Gx-3
NGC210	II-452	<i>H3</i>	Cet	Gx-3
NGC244	III-485		Cet	Gx-3
NGC175	III-223	<i>HII</i>	Cet	Gx-3
NGC216	III-244		Cet	Gx-3
NGC247 - "Needle's Eye Galaxy"	V-20	<i>H400</i>	Cet	Gx-3
NGC255	II-472	<i>H3</i>	Cet	Gx-3
NGC270	III-955		Cet	Gx-3
NGC273	III-430		Cet	Gx-3
Arp 140	III-429	<i>H3</i>	Cet	Gx-3
NGC337	II-433	<i>HII</i>	Cet	Gx-3
NGC357	II-434	<i>HII</i>	Cet	Gx-3
Vorontsov-Vel'yaminov 971 (NGC599 & PGC3094662)	II-473 - NGC599		Cet	Gx-3
Holmberg 45 (NGC586 & NGC584 - "Little Spindle Galaxy")	III-431 - NGC586 I-100 - NGC584	<i>H400</i>	Cet	Gx-3
NGC596	II-4	<i>H400</i>	Cet	Gx-3
NGC600	III-432	<i>H3</i>	Cet	Gx-3
NGC615	II-282	<i>H400</i>	Cet	Gx-3
NGC636	II-283	<i>HII</i>	Cet	Gx-3
NGC624	III-471		Cet	Gx-3
NGC682	II-501		Cet	Gx-4
NGC720	I-105	<i>H400</i>	Cet	Gx-4
NGC681 - "Little Sombrero"	II-481	<i>H3</i>	Cet	Gx-4
NGC701	I-62	<i>H3</i>	Cet	Gx-4
NGC731	III-266		Cet	Gx-4
NGC755	III-265		Cet	Gx-4
NGC773	III-468		Cet	Gx-4
Herschel V2.4				

NGC723	III-460		Cet	Gx-4
Hickson 16 (Arp 318)	II-482 - NGC833		Cet	Gx-4
	II-483 - NGC835			
	II-484 - NGC838			
	II-485 - NGC839			
NGC853	II-486		Cet	Gx-4
NGC873	II-474		Cet	Gx-4
NGC881	II-436		Cet	Gx-4
NGC883	II-437		Cet	Gx-4
NGC895	II-438	H3	Cet	Gx-4
NGC887	III-486		Cet	Gx-4
NGC907	III-224		Cet	Gx-4
NGC908	I-153	H400	Cet	Gx-4
Holmberg 58 (NGC945 & NGC948)	II-487 - NGC945	H3	Cet	Gx-4
NGC977	III-472		Cet	Gx-4
NGC1045	II-488	HII	Cet	Gx-4
NGC991	III-434	HII	Cet	Gx-4
NGC1022	I-102	H400	Cet	Gx-4
NGC1035	II-284	HII	Cet	Gx-4
NGC1052	I-63	H400	Cet	Gx-4
NGC7826	VIII-29		Cet	Ast

COMA BERENICES - Berenices' Hair				
NGC4147	I-11 & I-19	H400	Com	GC
NGC5053	VI-7	HII	Com	GC
NGC4017 (Arp 305)	II-369	H3	Com	Gx-1
NGC4080	III-355		Com	Gx-1
NGC4104	II-370		Com	Gx-1
NGC4131	III-356		Com	Gx-1
NGC4132	III-357		Com	Gx-1
NGC4134	II-371		Com	Gx-1
NGC4136	II-321	HII	Com	Gx-1
NGC4150	I-73	H400	Com	Gx-1
Hickson 61 - "the Box"	III-358 - NGC4169	HII	Com	Gx-1
	II-372 - NGC4173			
	III-359 - NGC4174			
	III-360 - NGC4175			
NGC4185	II-373	HII	Com	Gx-1
NGC4196	II-374		Com	Gx-1
NGC4251	I-89	H400	Com	Gx-1
NGC4275 & SDSS J121950.93+273610.9	II-376 - NGC4275		Com	Gx-1
NGC4245	I-74	H400	Com	Gx-1
NGC4253	III-702		Com	Gx-1
NGC4272	III-299		Com	Gx-1
NGC4274	I-75	H400	Com	Gx-1
Holmberg 369 (NGC4278 & NGC4283)	I-90 & II-322 - NGC4278	H400 & H3	Com	Gx-1
	II-323 & II-377 - NGC4283			
NGC4286	III-300		Com	Gx-1
NGC4310	II-378	HII	Com	Gx-1
NGC4314 - "Benedict's Galaxy"	I-76	H400	Com	Gx-1
NGC4203	I-175	H400	Com	Gx-1
NGC4359	III-648	HII	Com	Gx-1
NGC4414	I-77	H400	Com	Gx-1
NGC4375	II-379		Com	Gx-1
NGC4448	I-91	H400	Com	Gx-1
NGC4495	III-301		Com	Gx-1
NGC4514	III-302		Com	Gx-1
NGC4525	II-325		Com	Gx-1
NGC4018	I-179		Com	Gx-2
NGC4015 (Arp 138)	III-323		Com	Gx-2
NGC4021	III-324		Com	Gx-2
NGC4101	III-326		Com	Gx-2
NGC4146	III-327		Com	Gx-2
NGC4162	II-353		Com	Gx-2
NGC4213	II-354		Com	Gx-2
NGC4455	II-355	H3	Com	Gx-2
NGC4393	III-361		Com	Gx-2
NGC4475	III-362		Com	Gx-2
NGC4494	I-83	H400	Com	Gx-2
Herschel				
V2.4				

NGC4565 - "Needle Galaxy"	V-24	H400	Com	Gx-2
NGC4555	II-343		Com	Gx-2
NGC4556	II-380		Com	Gx-2
NGC4559 - "Koi Fish Galaxy"	I-92	H400	Com	Gx-2
NGC4670 (Arp 163)	III-328		Com	Gx-2
NGC4673	III-329		Com	Gx-2
NGC4692	II-381		Com	Gx-2
NGC4725 - "Tie Fighter Galaxy"	I-84	H400	Com	Gx-2
NGC4747 (Arp 159)	II-344	H3	Com	Gx-2
NGC4676 (Arp 242) - "the Mice"	II-326		Com	Gx-2
NGC4793 & PGC214037	I-93 - NGC4793	H3	Com	Gx-2
Holmberg 492 (NGC4841A & NGC4841B)	II-387		Com	Gx-2
NGC4952	II-396		Com	Gx-2
NGC4966 & PGC1854607	III-304 - PGC1854607		Com	Gx-2
NGC4983	III-365		Com	Gx-2
Holmberg 510 (NGC5000 & PGC214077)	III-366 - NGC5000		Com	Gx-2
NGC5004	III-305		Com	Gx-2
NGC4789	II-345		Com	Gx-3
NGC4798	II-382		Com	Gx-3
NGC4816	II-383		Com	Gx-3
Holmberg 490 (NGC4819 & NGC4821)	II-346 - NGC4819		Com	Gx-3
NGC4827	II-384		Com	Gx-3
NGC4839 & PGC83685	II-386		Com	Gx-3
NGC4840	II-385		Com	Gx-3
NGC4892	II-390		Com	Gx-3
NGC4869	II-388		Com	Gx-3
NGC4874	II-389		Com	Gx-3
NGC4889 & PGC44708	II-391 - NGC4889	H3	Com	Gx-3
IC4051	III-363		Com	Gx-3
Holmberg 499 (NGC4911 & NGC4911A)	II-392 - NGC4911		Com	Gx-3
NGC4921	II-393		Com	Gx-3
NGC4923	II-394		Com	Gx-3
NGC4927	III-364		Com	Gx-3
NGC4944, PGC214061 & PGC1828510	II-395		Com	Gx-3
NGC4957	II-397		Com	Gx-3
NGC4961	II-398		Com	Gx-3
NGC4979	III-346		Com	Gx-3
NGC5012	I-85	HII	Com	Gx-3
NGC5016	II-356	H3	Com	Gx-3
Holmberg 513 (NGC5032 & NGC5032B)	III-367 - NGC5032		Com	Gx-3
NGC5056	III-306	HII	Com	Gx-3
NGC5057	III-307		Com	Gx-3
NGC5065	III-308		Com	Gx-3
NGC5089	II-327		Com	Gx-3
NGC5116	III-368		Com	Gx-3
NGC4014	III-3		Com	Gx-4
NGC4037	III-77		Com	Gx-4
NGC4032	II-404		Com	Gx-4
NGC4049	III-390		Com	Gx-4
Vorontsov-Vel'yaminov 179 (NGC4065 & NGC4061)	III-395 - NGC4065 III-394 - NGC4061		Com	Gx-4
NGC4076	III-396		Com	Gx-4
NGC4074	III-393		Com	Gx-4
NGC4066	III-392		Com	Gx-4
NGC4070	III-391		Com	Gx-4
NGC4095	III-382		Com	Gx-4
Vorontsov-Vel'yaminov 61 (NGC4098 & PGC4581802)	III-383 - NGC4098		Com	Gx-4
NGC4126	III-68		Com	Gx-4
Vorontsov-Vel'yaminov 1508 (NGC4152 & MCG+03-31-053)	II-83 - NGC4152	HII	Com	Gx-4
NGC4158	II-405		Com	Gx-4
NGC4204 & PGC39187	III-397		Com	Gx-4
NGC4189	II-106	HII	Com	Gx-4
NGC4212	II-107 & II-108	HII	Com	Gx-4
NGC4222	II-109		Com	Gx-4
NGC4237	II-11	HII	Com	Gx-4
NGC4262	II-110		Com	Gx-4
Holmberg 377 (NGC4298 & NGC4302)	II-111 - NGC4298 II-112 - NGC4302	HII	Com	Gx-4
NGC4312	II-628	HII	Com	Gx-4
Herschel				

NGC4328	II-84		Com	Gx-4
Holmberg 391 (NGC4350 & NGC4340)	II-86 - NGC4350	H400 & H3	Com	Gx-4
	II-85 - NGC4340			
NGC4405	II-88		Com	Gx-4
NGC4379	II-87	HII	Com	Gx-4
Zwicky III 65	I-12 - NGC4377		Com	Gx-4
NGC4419	II-113	H400	Com	Gx-4
NGC4421	II-89	H3	Com	Gx-4
NGC4293	V-5	H400	Com	Gx-5
NGC4336	II-406	HII	Com	Gx-5
NGC4344	III-31		Com	Gx-5
NGC4394	II-55	H400	Com	Gx-5
NGC4450 & SDSS J122835.05+170513.0	II-56 & II-90 - NGC4450	H400	Com	Gx-5
NGC4489	II-91		Com	Gx-5
NGC4498	III-69		Com	Gx-5
NGC4502	II-92		Com	Gx-5
NGC4515	II-93		Com	Gx-5
NGC4459	I-161	H400	Com	Gx-5
NGC4468	II-630		Com	Gx-5
NGC4474	II-117 & II-629	H3	Com	Gx-5
NGC4477	II-115	H400	Com	Gx-5
NGC4479	II-116	H3	Com	Gx-5
NGC4473	II-114	H400	Com	Gx-5
NGC4506	II-631		Com	Gx-5
Messier 88 (NGC4501)	II-118		Com	Gx-5
NGC4516	III-78		Com	Gx-5
Messier 91 (NGC4548)	II-120	H400	Com	Gx-5
NGC4571	III-602	HII	Com	Gx-5
Holmberg 421 (NGC4540 & IC3528)	II-94 & II-119 - NGC4540		Com	Gx-5
NGC4529	III-26		Com	Gx-5
KPG 346 (NGC4561 & PGC93118)	II-407 - NGC4561	H3	Com	Gx-5
NGC4595	II-632		Com	Gx-5
NGC4651 (Arp 189) - "Umbrella Galaxy"	II-12		Com	Gx-5
Holmberg 445 (NGC4634 & NGC4633)	III-603 - NGC4634	H3	Com	Gx-5
NGC4659	II-127		Com	Gx-5
NGC4689	II-128	H400	Com	Gx-5
NGC4752	III-82		Com	Gx-5
NGC4710	II-95	H3	Com	Gx-5
NGC4758	III-70		Com	Gx-5
NGC4685	III-398		Com	Gx-5
NGC5180	III-71		Com	Gx-5

CORONA BOREALIS - the Northern Crown

NGC5958	II-399		CrB	Gx
NGC6001 & NGC6002	III-371 - NGC6001		CrB	Gx
NGC6038	III-622		CrB	Gx
Vorontsov-Vel'yaminov 1801 (NGC6089 & PGC3442030)	III-889 - NGC6089		CrB	Gx
NGC6103	III-888		CrB	Gx
NGC6104	III-688		CrB	Gx
NGC6120	III-623		CrB	Gx
Holmberg 741 (NGC6129 & MCG+06-36-036)	III-891 - NGC6129		CrB	Gx
Holmberg 744 (NGC6137 & NGC6137B)	III-624 - NGC6137		CrB	Gx
NGC6142	III-892		CrB	Gx

CORVUS - the Crow

NGC4361 - "Lawn Sprinkler"	I-65	H400	Crv	PN
NGC4024	II-295	HII	Crv	Gx
Arp 22	II-296 - NGC4027	H400	Crv	Gx
Arp 244 - "Antennae Galaxies"	IV-28 - IV-28.1 - NGC4038 IV-28.2 - NGC4039	H400 & HII	Crv	Gx
NGC4033	II-508	H3	Crv	Gx
NGC4035	III-279		Crv	Gx
NGC4050	II-509	H3	Crv	Gx
NGC4114	III-533		Crv	Gx
NGC4177	III-534		Crv	Gx
NGC4263	III-535		Crv	Gx
NGC4462	III-764	H3	Crv	Gx
Holmberg 470 (NGC4727 & NGC4724)	II-298 - NGC4727		Crv	Gx

	III-280 - NGC4724			
NGC4714	III-536		Crv	Gx
Vorontsov-Vel'yaminov 1572 (NGC4748 & PGC3797560)	III-537 - NGC4748		Crv	Gx
NGC4756	III-281		Crv	Gx
NGC4763	III-489		Crv	Gx
Holmberg 485 (NGC4782 & NGC4783)	I-135 - NGC4782	H3	Crv	Gx
	I-136 - NGC4783			
NGC4794	III-538		Crv	Gx
NGC4802	IV-40		Crv	Gx

CRATER - the Cup				
NGC3456	IV-29		Crt	Gx
NGC3508	II-507		Crt	Gx
NGC3511	V-39	HII	Crt	Gx
NGC3513	V-40	HII	Crt	Gx
NGC3497	III-824		Crt	Gx
NGC3571	II-819	H3	Crt	Gx
NGC3591	III-529		Crt	Gx
NGC3636	II-550	HII	Crt	Gx
NGC3637	II-551	HII	Crt	Gx
NGC3660	II-635	H3	Crt	Gx
NGC3672	I-131	HII	Crt	Gx
NGC3661	III-530		Crt	Gx
Holmberg 252 (NGC3667 & NGC3667A)	III-531 - NGC3667		Crt	Gx
NGC3693	III-532	HII	Crt	Gx
NGC3715	II-562		Crt	Gx
NGC3734	III-935		Crt	Gx
NGC3732	II-552	HII	Crt	Gx
NGC3791	III-609		Crt	Gx
NGC3887	I-120	HII	Crt	Gx
NGC3892 & 2MASS J11475751-1058446	II-553 - NGC3892	HII	Crt	Gx
NGC3962	I-67	H400	Crt	Gx
NGC3957	II-294	H3	Crt	Gx
NGC3956	III-290	H3	Crt	Gx
NGC3981 (Arp 289)	III-274	H3	Crt	Gx
NGC3955	II-623	H3	Crt	Gx

CYGNUS - the Swan				
NGC6834	VIII-16	H400	Cyg	OC
NGC6847 & Sharpless 97	II-202		Cyg	OC
NGC6866 - "Kite Cluster"	VII-59	H400	Cyg	OC
NGC6874	VIII-86		Cyg	OC
NGC6910 - "Rocking Horse Cluster"	VIII-56	H400	Cyg	OC
NGC6997	VIII-58	HII	Cyg	OC
NGC7031	VIII-74	HII	Cyg	OC
NGC7044	VI-24	H400	Cyg	OC
NGC7062	VII-51	H400	Cyg	OC
NGC7067	VII-50	HII	Cyg	OC
NGC7082	VII-52	HII	Cyg	OC
NGC7086	VI-32	H400	Cyg	OC
NGC7128	VII-40	H400	Cyg	OC
NGC6857	III-144	HII	Cyg	Neb
NGC6888 - "Crescent Nebula"	IV-72	HII	Cyg	Neb
IC5076 & NGC6991	VIII-76 - NGC6991	HII	Cyg	Neb
NGC7000 - "North America Nebula"	V-37	H400	Cyg	Neb
NGC6826 - "Blinking Planetary"	IV-73	H400	Cyg	PN
NGC6894	IV-13	HII	Cyg	PN
NGC7008 - "Fetus Nebula"	I-192	H400	Cyg	PN
NGC6960 - "Witch's Broom Nebula"	V-15	HII	Cyg	SNR
NGC6979	II-206		Cyg	SNR
NGC6992 ("Network Nebula") & NGC6995 ("the Claw") - "Eastern Veil Nebula"	V-14 - NGC6992	HII	Cyg	SNR
NGC6824	II-878	HII	Cyg	Gx
NGC6946 (Arp 29) - "Fireworks Galaxy"	IV-76	H400	Cyg	Gx
NGC7013	II-203	H3	Cyg	Gx
NGC6895	VIII-83		Cyg	Ast
NGC6989	VIII-82		Cyg	Ast
NGC7024	VIII-57		Cyg	Ast
Herschel				

DELPHINUS - the Dolphin

NGC6934	I-103	H400	Del	GC
NGC7006	I-52	H400	Del	GC
NGC6905	IV-16	H400	Del	PN
NGC6956	III-219		Del	Gx
NGC6950	VIII-23		Del	Ast

DRACO - the Dragon

NGC6543 & IC4677 - "Cat's Eye Nebula"	IV-37	H400	Dra	PN
NGC6742	III-742		Dra	PN
NGC2908	III-977		Dra	Gx-1
NGC3057	III-978		Dra	Gx-1
Arp 181	III-980 - NGC3212 III-981 - NGC3215		Dra	Gx-1
NGC2938	III-963		Dra	Gx-1
NGC2977	I-282		Dra	Gx-1
NGC2963	III-315		Dra	Gx-1
NGC3061	II-903		Dra	Gx-1
NGC3197	III-966		Dra	Gx-1
NGC3144	III-964		Dra	Gx-1
NGC3155	III-965		Dra	Gx-1
NGC3147	I-79	H400	Dra	Gx-1
NGC3183 & PGC213683	I-283		Dra	Gx-1
NGC3252	III-316		Dra	Gx-1
NGC3329	I-284		Dra	Gx-1
NGC3343	III-317		Dra	Gx-1
NGC3403	II-335	H3	Dra	Gx-1
NGC3465	III-967		Dra	Gx-1
NGC3500	III-968		Dra	Gx-1
NGC3523	II-904		Dra	Gx-1
NGC3562	II-337		Dra	Gx-1
NGC3752	II-905		Dra	Gx-1
NGC3747	III-969		Dra	Gx-1
NGC3890	III-940 & III-971		Dra	Gx-1
NGC4133	I-278	HII	Dra	Gx-1
NGC4159	III-941		Dra	Gx-1
NGC4331	III-942		Dra	Gx-1
NGC4291	I-275	HII	Dra	Gx-1
Vorontsov-Vel'yaminov 1529 (NGC4319 & PGC39975)	I-276 - NGC4319	HII	Dra	Gx-1
NGC4386	I-277		Dra	Gx-1
NGC4363	III-938		Dra	Gx-1
NGC3682	I-262	HII	Dra	Gx-2
NGC3735	I-287	H3	Dra	Gx-2
NGC3879	II-881		Dra	Gx-2
NGC3961	III-905		Dra	Gx-2
NGC4034	III-903		Dra	Gx-2
Holmberg 337 (NGC4128 & NGC4128A)	I-263 - NGC4128	H3	Dra	Gx-2
NGC4120	III-904		Dra	Gx-2
Holmberg 357 (NGC4236 & PGC2731233)	V-51 - NGC4236	HII	Dra	Gx-2
NGC4250	I-264	HII	Dra	Gx-2
NGC4238	III-851		Dra	Gx-2
NGC4210	III-850		Dra	Gx-2
NGC4256	II-846	HII	Dra	Gx-2
NGC4332	II-847		Dra	Gx-2
NGC4391	III-852		Dra	Gx-2
NGC4441	II-848		Dra	Gx-2
NGC4521	II-849	H3	Dra	Gx-2
NGC4545	II-850		Dra	Gx-2
NGC4572	III-939		Dra	Gx-2
NGC4589	I-273		Dra	Gx-2
NGC4648	I-274		Dra	Gx-2
NGC4954	III-937		Dra	Gx-2
NGC4750	IV-78	H3	Dra	Gx-2
NGC4749	III-907		Dra	Gx-2
NGC4693	III-906		Dra	Gx-2
NGC4857	III-908		Dra	Gx-2

NGC5667	II-807		Dra	Gx-3
NGC5678 & MCG+10-21-006	I-237 - NGC5678	H3	Dra	Gx-3
NGC5777 & MCG+10-21-035	III-806 - NGC5777		Dra	Gx-3
NGC5866 & NGC5867 - "Spindle Galaxy"	I-215 - NGC5866	H400	Dra	Gx-3
NGC5879	II-757	HII	Dra	Gx-3
Holmberg 704 (NGC5907 - "Splinter Galaxy" & PGC54419)	II-759 - NGC5907	H400	Dra	Gx-3
NGC5905	II-758	H3	Dra	Gx-3
NGC5908	II-760	H3	Dra	Gx-3
NGC5894	II-763		Dra	Gx-3
NGC5881	II-818		Dra	Gx-3
NGC5949	II-906	H3	Dra	Gx-3
NGC5963	II-761		Dra	Gx-3
NGC5965 & PGC2544663	II-762 - NGC5965	H3	Dra	Gx-3
NGC5987	II-765		Dra	Gx-3
NGC5982	II-764	H400	Dra	Gx-3
NGC5985	II-766	HII	Dra	Gx-3
NGC5989	III-738		Dra	Gx-3
NGC6015	III-739	HII	Dra	Gx-3
Holmberg 732 (NGC6088A & NGC6088B)	III-812		Dra	Gx-3
Zwicky I 142 (NGC6127 & PGC2573175) & SDSS J161911.08+575846.2	II-810 - NGC6127		Dra	Gx-3
NGC6140	III-740		Dra	Gx-3
NGC6143	II-811		Dra	Gx-3
NGC6182 & PGC214506	III-813		Dra	Gx-3
NGC6340	II-767	HII	Dra	Gx-3
Vorontsov-Vel'yaminov 1835	II-812 - NGC6338		Dra	Gx-3
NGC6412 (Arp 38)	VI-41	H3	Dra	Gx-3
NGC6434 & 2MASX J17363733+7205310	III-741 - NGC6434		Dra	Gx-3

EQUULEUS - the Foal				
NGC7046	III-858		Equ	Gx

ERIDANUS - the River				
NGC1535 - "Cleopatra's Eye"	IV-26	H400	Eri	PN
NGC1239	III-262		Eri	Gx-1
NGC1248	III-443		Eri	Gx-1
Arp 279	IV-17 - NGC1253		Eri	Gx-1
NGC1266	III-194		Eri	Gx-1
NGC1287	III-195		Eri	Gx-1
NGC1308	III-568		Eri	Gx-1
NGC1320 & NGC1321	III-197 - NGC1320 III-196 - NGC1321		Eri	Gx-1
NGC1304	III-444		Eri	Gx-1
NGC1299	II-287		Eri	Gx-1
NGC1324	III-445		Eri	Gx-1
NGC1358	III-446	H3	Eri	Gx-1
NGC1376	II-288	H3	Eri	Gx-1
NGC1397	III-569		Eri	Gx-1
Holmberg 70 (NGC1417 & NGC1418)	II-455 - NGC1417 II-456 - NGC1418	H3	Eri	Gx-1
NGC1441	II-597		Eri	Gx-1
NGC1453	I-155	H3	Eri	Gx-1
NGC1507	II-279	HII	Eri	Gx-1
NGC1552	III-490		Eri	Gx-1
NGC1576	III-587		Eri	Gx-1
NGC1600, NGC1601 & NGC1603	I-158 - NGC1600	HII	Eri	Gx-1
NGC1609	III-585		Eri	Gx-1
NGC1611	III-586		Eri	Gx-1
NGC1618	II-524	HII	Eri	Gx-1
NGC1084	I-64	H400	Eri	Gx-2
NGC1140	II-470	H3	Eri	Gx-2
NGC1162	III-469	HII	Eri	Gx-2
NGC1200	II-475		Eri	Gx-2
NGC1208	II-285		Eri	Gx-2
Arp 304	II-286 - NGC1241 III-591 - NGC1242	H3	Eri	Gx-2
NGC1247	II-900	H3	Eri	Gx-2
NGC1284 & PGC145456	III-956		Eri	Gx-2
NGC1354	III-487		Eri	Gx-2

NGC1357	II-290	H3	Eri	Gx-2
NGC1421	II-291	HIII	Eri	Gx-2
NGC1516A & NGC1516B	III-499		Eri	Gx-2
NGC1620	II-514	H3	Eri	Gx-2
NGC1635	II-515		Eri	Gx-2
NGC1638	II-525	H3	Eri	Gx-2
NGC1637	I-122	HII	Eri	Gx-2
NGC1653	II-526		Eri	Gx-2
NGC1643, SEGC B044115.0-052428 & SEGC B044117.1-052516	III-588		Eri	Gx-2
NGC1659	III-589	H3	Eri	Gx-2
NGC1665	II-457		Eri	Gx-2
NGC1636	II-522		Eri	Gx-2
NGC1646 & PGC3084954	II-523		Eri	Gx-2
NGC1700	IV-32	HII	Eri	Gx-2
NGC1779	III-500	HII	Eri	Gx-2
NGC1114	III-449	HII	Eri	Gx-3
NGC1125 & MCG-03-08-034	III-450		Eri	Gx-3
NGC1172	II-502	HII	Eri	Gx-3
Hickson 22	II-503 - NGC1199	HII	Eri	Gx-3
NGC1209	II-504	HII	Eri	Gx-3
Reduzzi-Rampazzo 70 (MCG-04-08-015 & NGC1187)	III-245 - NGC1187	HII	Eri	Gx-3
Arp 41 (NGC1232 - "Eye of God Galaxy" & NGC1232A)	II-258 - NGC1232	H3	Eri	Gx-3
NGC1309 - "Little Pinwheel"	I-106	H3	Eri	Gx-3
NGC1325	IV-77	HII	Eri	Gx-3
NGC1332, NGC1331 & PGC12827	I-60 - NGC1332 III-959 - NGC1331	HII	Eri	Gx-3
NGC1353	III-246	HII	Eri	Gx-3
NGC1362	III-960		Eri	Gx-3
NGC1370	III-559		Eri	Gx-3
NGC1377	III-961		Eri	Gx-3
NGC1393	III-451		Eri	Gx-3
NGC1400	II-593	HII	Eri	Gx-3
NGC1407	I-107	H400	Eri	Gx-3
NGC1395	I-58	H3	Eri	Gx-3
NGC1401	III-247		Eri	Gx-3
NGC1415	II-267	H3	Eri	Gx-3
NGC1426	III-248	H3	Eri	Gx-3
NGC1439	III-249	H3	Eri	Gx-3
NGC1452	II-459	H3	Eri	Gx-3
NGC1440	II-458 & II-594	H3	Eri	Gx-3
NGC1461	II-460	H3	Eri	Gx-3
NGC1482	III-962		Eri	Gx-3

Fornax - the Furnace				
NGC686	III-459		For	Gx
NGC922	III-239	H3	For	Gx
Arp 77	V-48 - NGC1097	H3	For	Gx
NGC1201	I-109	H3	For	Gx
NGC1344	I-257	H3	For	Gx
NGC1366	III-857		For	Gx
NGC1371	II-262	H3	For	Gx
NGC1385	II-263	H3	For	Gx
NGC1425	II-852	H3	For	Gx
Gemini - the Twins				
NGC2129	VIII-26	H400	Gem	OC
NGC2158	VI-17	H400	Gem	OC
NGC2266	VI-21	H400	Gem	OC
NGC2304	VI-2	H400	Gem	OC
NGC2331	VIII-40	HII	Gem	OC
NGC2355	VI-6 & VII-6	H400	Gem	OC
NGC2395	VIII-11	H400	Gem	OC
NGC2420 - "Twinkling Comet Cluster"	VI-1	H400	Gem	OC
NGC2371 & NGC2372 - "Double Bubble Nebula"	II-316 - NGC2371 II-317 - NGC2372	H400	Gem	PN
NGC2392 - "Inuit Nebula"	IV-45	H400	Gem	PN
KPG 118 (NGC2274 & NGC2275)	II-614 - NGC2274 II-615 - NGC2275	HII	Gem	Gx

NGC2289	III-898	HII	Gem	Gx
NGC2290	III-897		Gem	Gx
NGC2333	III-899		Gem	Gx
NGC2339	II-769		Gem	Gx
NGC2385	III-900		Gem	Gx
NGC2388	III-901		Gem	Gx
NGC2389	III-703		Gem	Gx
NGC2435	II-616		Gem	Gx
Holmberg 89 (NGC2481 & NGC2480)	II-302 - NGC2481		Gem	Gx
NGC2224	VII-35		Gem	Ast
NGC2234	VIII-9		Gem	Ast

HERCULES				
NGC6229	IV-50	H400	Her	GC
NGC6058	III-637	HII	Her	PN
NGC6028	III-33	HII	Her	Gx
NGC6052 (Arp 209)	III-140		Her	Gx
NGC6073	III-74		Her	Gx
NGC6106	II-151		Her	Gx
NGC6181	II-753		Her	Gx
NGC6186	III-730		Her	Gx
NGC6177	III-890		Her	Gx
Holmberg 749 (NGC6158, PGC2149047, PGC58195)	II-647 - NGC6158		Her	Gx
Holmberg 751	II-875 - NGC6166		Her	Gx
Holmberg 748 (NGC6150A & NGC6150B)	III-639 - NGC6150A	H400	Her	Gx
NGC6146	III-638		Her	Gx
NGC6160	II-652		Her	Gx
NGC6173	III-640		Her	Gx
Vorontsov-Vel'yaminov 1816 (NGC6175)	III-641		Her	Gx
NGC6195	III-893		Her	Gx
NGC6155	II-690		Her	Gx
NGC6154	III-680		Her	Gx
NGC6207	II-701		Her	Gx
NGC6239	III-727	HII	Her	Gx
NGC6241	III-735	HII	Her	Gx
NGC6255	III-689		Her	Gx
NGC6267	III-123		Her	Gx
Holmberg 765 (NGC6278 & NGC6276)	III-124 - NGC6278		Her	Gx
NGC6283	III-728		Her	Gx
NGC6301	IV-57		Her	Gx
NGC6372	III-137		Her	Gx
NGC6389	II-901		Her	Gx
KPG 526 (NGC6500 & NGC6501)	III-957 - NGC6500		Her	Gx
	III-958 - NGC6501	HII	Her	Gx
NGC6548	III-555			
NGC6555	II-902		Her	Gx

HYDRA - the Water Snake				
Messier 48 (NGC2548)	VI-22	H400	Hya	OC
NGC5694	II-196	H400	Hya	GC
NGC2610	IV-35	HII	Hya	PN
NGC3242 - "Ghost of Jupiter"	IV-27	H400	Hya	PN
NGC2555	III-256	H3	Hya	Gx-1
NGC2618	III-257		Hya	Gx-1
NGC2718	II-557		Hya	Gx-1
NGC2695	II-280		Hya	Gx-1
NGC2708	II-281		Hya	Gx-1
NGC2722 & PGC1067840	III-264 - NGC2722	HII	Hya	Gx-1
NGC2721	II-529		Hya	Gx-1
NGC2765	II-520		Hya	Gx-1
NGC2763	III-275		Hya	Gx-1
NGC2781	I-66		Hya	Gx-1
NGC2811	II-505	H400	Hya	Gx-1
NGC2848	III-488	H3	Hya	Gx-1
NGC2784	I-59	HII	Hya	Gx-1
NGC2815	III-242	H3	Hya	Gx-1
NGC2855	I-132	HII	Hya	Gx-1
Herschel V2.4				

NGC2863	III-520		Hya	Gx-1
NGC2889	II-555	<i>HII</i>	Hya	Gx-1
NGC2902	III-276		Hya	Gx-1
NGC2907	II-506	<i>H3</i>	Hya	Gx-1
NGC2921	III-597		Hya	Gx-1
NGC2935	II-556	<i>H3</i>	Hya	Gx-1
NGC2983	III-289	<i>H3</i>	Hya	Gx-1
NGC2986, MCG-03-25-018 & PGC830168	II-311	<i>HII</i>	Hya	Gx-1
Arp 245	III-277 - NGC2992 III-278 - NGC2993		Hya	Gx-1
NGC3052	III-272	<i>H3</i>	Hya	Gx-2
NGC3072	III-273		Hya	Gx-2
Hickson 42	II-293 - NGC3091	<i>H3</i>	Hya	Gx-2
NGC3081	III-596	<i>H3</i>	Hya	Gx-2
NGC3078	II-268	<i>HII</i>	Hya	Gx-2
NGC3145	III-518	<i>HII</i>	Hya	Gx-2
NGC3411	III-522		Hya	Gx-2
NGC3585	II-269	<i>HII</i>	Hya	Gx-2
NGC3621 - "Frame Galaxy"	I-241	<i>H400</i>	Hya	Gx-2
NGC3885	III-828	<i>H3</i>	Hya	Gx-2
NGC3904	II-864	<i>H3</i>	Hya	Gx-2
NGC3923	I-259	<i>H3</i>	Hya	Gx-2
NGC4087	III-754		Hya	Gx-2
NGC4105 & NGC4106	II-865 - NGC4105 II-866 - NGC4106	<i>HII</i>	Hya	Gx-2
NGC4970 & PGC794446	III-765		Hya	Gx-2
NGC4993	III-766		Hya	Gx-2
NGC5061	I-138	<i>HII</i>	Hya	Gx-2
NGC5078	II-566	<i>HII</i>	Hya	Gx-2
NGC5101	II-567	<i>H3</i>	Hya	Gx-2
NGC5085	II-780	<i>H3</i>	Hya	Gx-2
NGC5328	III-923	<i>H3</i>	Hya	Gx-2
NGC5592	III-924		Hya	Gx-2

LACERTA - the Lizard

NGC7209 - "Star Lizard Cluster"	VII-53	<i>H400</i>	Lac	OC
NGC7243	VIII-75	<i>H400</i>	Lac	OC
NGC7245	VI-29	<i>HII</i>	Lac	OC
NGC7296	VII-41	<i>H400</i>	Lac	OC
NGC7197	II-599		Lac	Gx
Holmberg 788 (NGC7223 & PGC214803)	III-862 - NGC7223		Lac	Gx
NGC7231	II-606		Lac	Gx
NGC7248 & PGC214813	III-863 - NGC7248		Lac	Gx
NGC7250	III-864		Lac	Gx
NGC7426	III-576		Lac	Gx

LEO - the Lion

NGC2905	I-57		Leo	HII
NGC2893	III-297		Leo	Gx-1
NGC2903	I-56	<i>H400</i>	Leo	Gx-1
NGC2916	II-260		Leo	Gx-1
NGC2918	III-298		Leo	Gx-1
NGC2964	I-114	<i>H400</i>	Leo	Gx-1
NGC2968 & SDSS J094308.60+315520.1	II-491 - NGC2968	<i>H3</i>	Leo	Gx-1
NGC3067	II-492	<i>HII</i>	Leo	Gx-1
Arp 174	III-293 - NGC3068		Leo	Gx-1
NGC3088	III-24 - NGC3088A		Leo	Gx-1
NGC3196	III-348		Leo	Gx-1
NGC3216	III-330		Leo	Gx-1
NGC3248	II-347		Leo	Gx-1
NGC3270	III-331		Leo	Gx-1
NGC3274	II-358	<i>HII</i>	Leo	Gx-1
NGC3301	II-46	<i>HII</i>	Leo	Gx-1
NGC3437	II-47	<i>H3</i>	Leo	Gx-1
NGC3475	III-332		Leo	Gx-1
NGC3615	III-333		Leo	Gx-1
NGC3618	III-334		Leo	Gx-1

Hickson 51	III-335 - NGC3651 III-336 - NGC3653		Leo	Gx-1
NGC3670	III-337		Leo	Gx-1
NGC3629	II-338		Leo	Gx-1
NGC3678	III-29		Leo	Gx-1
NGC3713	II-367		Leo	Gx-1
NGC3689	II-339	HII	Leo	Gx-1
NGC3701	II-349		Leo	Gx-1
NGC3710	II-350		Leo	Gx-1
NGC3728	II-351		Leo	Gx-1
NGC3772	II-352		Leo	Gx-1
Arp 87	III-338 - NGC3808A		Leo	Gx-1
NGC3832	III-340		Leo	Gx-1
NGC3798	II-340		Leo	Gx-2
NGC3812	III-320		Leo	Gx-2
Holmberg 276 (NGC3815 & NGC3814)	III-339 - NGC3815		Leo	Gx-2
NGC3826	II-341		Leo	Gx-2
NGC3805	III-375		Leo	Gx-2
NGC3821	III-376		Leo	Gx-2
NGC3842	III-377		Leo	Gx-2
NGC3851	III-378		Leo	Gx-2
Holmberg 285 (NGC3860 & NGC3860B)	III-386 - NGC3860		Leo	Gx-2
NGC3862 & IC2955	III-385 - NGC3862		Leo	Gx-2
Holmberg 289 (NGC3873 & NGC3875)	III-387 - NGC3875		Leo	Gx-2
NGC3884	III-388		Leo	Gx-2
NGC3883	III-372		Leo	Gx-2
NGC3911	III-341		Leo	Gx-2
NGC3902	III-321		Leo	Gx-2
NGC3900	I-82	H400	Leo	Gx-2
NGC3912	II-342	H400	Leo	Gx-2
NGC3944	III-322		Leo	Gx-2
KPG 305 (NGC3926A & NGC3926B)	III-379		Leo	Gx-2
NGC3940	III-380		Leo	Gx-2
NGC3937	III-389		Leo	Gx-2
NGC3947	II-403		Leo	Gx-2
NGC3954	III-381		Leo	Gx-2
NGC3951	III-342		Leo	Gx-2
NGC3983	III-343		Leo	Gx-2
NGC4002	III-344		Leo	Gx-2
NGC4003	III-345		Leo	Gx-2
Holmberg 312 (NGC4004 & NGC4004B)	III-354 - NGC4004		Leo	Gx-2
NGC4008	II-368		Leo	Gx-2
NGC4005	III-325		Leo	Gx-2
Arp 307	II-57 & II-546 - NGC2872 II-58 & II-547 - NGC2874	H3	Leo	Gx-3
NGC2894	III-8		Leo	Gx-3
NGC2906	II-495		Leo	Gx-3
NGC2911 (Arp 232)	II-40		Leo	Gx-3
NGC2914 (Arp 137)	III-513		Leo	Gx-3
NGC2939	III-4		Leo	Gx-3
NGC2948	III-519		Leo	Gx-3
NGC2984	III-34		Leo	Gx-3
WBL 243	III-51 - NGC3020 III-52 - NGC3024	H3	Leo	Gx-3
NGC3041	II-98	H3	Leo	Gx-3
NGC3053	III-600		Leo	Gx-3
NGC3060	III-601		Leo	Gx-3
NGC3070	II-59		Leo	Gx-3
NGC3080	III-934		Leo	Gx-3
NGC3107	II-898	HII	Leo	Gx-3
NGC3153	III-53		Leo	Gx-3
NGC3162	II-43	HII	Leo	Gx-3
NGC3177	III-25	HII	Leo	Gx-3
Hickson 44 (Arp 316) - "Gamma Leonis Group"	II-44 - NGC3190 II-45 - NGC3193	H400	Leo	Gx-3
Arp 94	II-28 - NGC3226 II-29 - NGC3227	H400	Leo	Gx-3
NGC3239 (Arp 263)	IV-10		Leo	Gx-3
Arp 192	III-66		Leo	Gx-3

NGC3300	III-55		Leo	Gx-3
NGC3299	III-54		Leo	Gx-3
NGC3332	I-272		Leo	Gx-3
NGC3338	II-77	HII	Leo	Gx-3
NGC3346	V-7	H3	Leo	Gx-3
NGC3367	II-78	H3	Leo	Gx-3
NGC3377	II-99	H400	Leo	Gx-3
Messier 105 (NGC3379)	I-17	H400	Leo	Gx-4
NGC3384	I-18	H400	Leo	Gx-4
NGC3389	II-41	H3	Leo	Gx-4
NGC3412	I-27	H400	Leo	Gx-4
NGC3370	II-81	H3	Leo	Gx-4
Holmberg 221 (NGC3455 & NGC3454)	II-82 - NGC3455	H3	Leo	Gx-4
NGC3473	III-67		Leo	Gx-4
NGC3507	IV-7	HII	Leo	Gx-4
NGC3485	II-100	H3	Leo	Gx-4
NGC3489	II-101	H400	Leo	Gx-4
NGC3491	III-21		Leo	Gx-4
NGC3506	III-22		Leo	Gx-4
NGC3524	III-23	HII	Leo	Gx-4
NGC3547	II-42	HII	Leo	Gx-4
NGC3559	III-79		Leo	Gx-4
NGC3593	I-29	H400	Leo	Gx-4
NGC3596	II-102	HII	Leo	Gx-4
NGC3628 (Arp 317 - "Leo Triplet") - "Hamburger Galaxy"	V-8	H400	Leo	Gx-4
NGC3599	II-49	HII	Leo	Gx-4
NGC3607	II-50	H400	Leo	Gx-4
NGC3605	III-27	HII	Leo	Gx-4
NGC3608	II-51	H400	Leo	Gx-4
NGC3626	II-30 & II-52	H400	Leo	Gx-4
NGC3646	III-15	HII	Leo	Gx-4
NGC3649	III-16		Leo	Gx-4
NGC3655	I-5	H400	Leo	Gx-4
NGC3659	II-53	HII	Leo	Gx-4
NGC3681	II-159	HII	Leo	Gx-4
NGC3686	III-28 & II-160	H400	Leo	Gx-4
NGC3691	II-54		Leo	Gx-4
NGC3356 - "Armoured Motor Car" & PGC3468050	III-107 - NGC3356		Leo	Gx-5
NGC3425 & PGC213743	III-108		Leo	Gx-5
NGC3433	III-20	H3	Leo	Gx-5
NGC3434	III-497		Leo	Gx-5
NGC3462	II-16		Leo	Gx-5
NGC3495	III-498	H3	Leo	Gx-5
NGC3509 (Arp 335)	III-598		Leo	Gx-5
NGC3521	I-13	H400	Leo	Gx-5
NGC3535	III-111		Leo	Gx-5
KPG 276 (NGC3567 & MCG+01-29-012)	III-89 - NGC3567		Leo	Gx-5
NGC3611	II-521 & II-626	HII	Leo	Gx-5
NGC3630	II-32		Leo	Gx-5
NGC3640 & NGC3641	II-33 - NGC3640	H400	Leo	Gx-5
NGC3662	IV-4		Leo	Gx-5
MCG+01-29-021	III-112		Leo	Gx-5
NGC3666	I-20	HII	Leo	Gx-5
NGC3692	II-152		Leo	Gx-5
NGC3705	II-13	HII	Leo	Gx-5
NGC3731 & PGC213857	III-80 - NGC3731		Leo	Gx-5
NGC3773	III-81		Leo	Gx-5
NGC3810	I-21	H400	Leo	Gx-5
Arp 83	II-103 - NGC3800		Leo	Gx-5
NGC3768	III-29		Leo	Gx-5
NGC3790	III-109		Leo	Gx-5
Holmberg 273 (NGC3801 & NGC3802)	II-161 - NGC3801 III-30 - NGC3802	H3	Leo	Gx-5
NGC3872	II-104		Leo	Gx-5
NGC3968, MCG+02-30-044 & NGC3973	II-162 - NGC3968	H3	Leo	Gx-5

LEO MINOR - the Little Lion

NGC2859	I-137	H400	LMi	Gx-1
NGC2955	III-541	H3	LMi	Gx-1
NGC2965	III-751		LMi	Gx-1
NGC3003 - "Little Whale Galaxy"	V-26	H3	LMi	Gx-1
NGC3021	I-115		LMi	Gx-1
NGC3074	III-542		LMi	Gx-1
NGC3104 (Arp 264)	IV-48		LMi	Gx-1
NGC3158	II-639	HII	LMi	Gx-1
Holmberg 172 (NGC3161, NGC3163 & NGC3159)	II-640 - NGC3163		LMi	Gx-1
NGC3294	I-164	H400	LMi	Gx-1
NGC3304	III-615		LMi	Gx-1
NGC3334	II-641		LMi	Gx-1
NGC3381	II-565	H3	LMi	Gx-1
Arp 270	I-116 - NGC3395 I-117 - NGC3396	H400 & H3	LMi	Gx-1
NGC3413	II-493		LMi	Gx-1
NGC3424	II-494	HII	LMi	Gx-1
NGC3430	I-118	HII	LMi	Gx-1
Arp 206 (NGC3432 - "Knitting Needle Galaxy" & MCG+06-24-027)	I-172 - NGC3432	H400	LMi	Gx-1
Holmberg 160 (NGC3099A & NGC3099B)	III-478 - NGC3099A		LMi	Gx-2
NGC3106	II-320		LMi	Gx-2
NGC3245	I-86	H400	LMi	Gx-2
NGC3254	I-72	HII	LMi	Gx-2
NGC3265	III-349		LMi	Gx-2
NGC3277	II-359	H400	LMi	Gx-2
NGC3327	II-348		LMi	Gx-2
NGC3344 - "Sliced Onion Galaxy"	I-81	H400	LMi	Gx-2
NGC3380	II-360		LMi	Gx-2
NGC3400	II-361		LMi	Gx-2
NGC3414 (Arp 162)	II-362	H400	LMi	Gx-2
NGC3418	II-363		LMi	Gx-2
NGC3451	II-364		LMi	Gx-2
NGC3486	I-87	H400	LMi	Gx-2
NGC3493	III-75		LMi	Gx-2
NGC3504	I-88	H400	LMi	Gx-2
NGC3512	II-366	H3	LMi	Gx-2
NGC3510	II-365	H3	LMi	Gx-2

LEPUS - the Hare

NGC1794	III-268		Lep	Gx
NGC1832	II-292	HII	Lep	Gx
Arp 123	II-289	H3	Lep	Gx
NGC1954	III-590		Lep	Gx
NGC1964	IV-21	H400	Lep	Gx
NGC1993	III-269		Lep	Gx
NGC1979	III-240		Lep	Gx
NGC2073	III-241		Lep	Gx
NGC2076	III-267		Lep	Gx
NGC2089	III-270		Lep	Gx
NGC2124	III-225		Lep	Gx
NGC2139	II-264	HII	Lep	Gx
NGC2196	II-265	HII	Lep	Gx

LIBRA - the Scales

NGC5897 - "Ghost Globular"	VI-8 & VI-19	H400	Lib	GC
Holmberg 638 (NGC5595 & NGC5597)	III-122 - NGC5595 III-121 - NGC5597	HII	Lib	Gx
NGC5605	III-120	HII	Lib	Gx
NGC5716	III-671		Lib	Gx
NGC5728	I-184	HII	Lib	Gx
NGC5757	III-690	H3	Lib	Gx
NGC5729	III-508	H3	Lib	Gx
NGC5768	III-373		Lib	Gx
NGC5792	II-683	H3	Lib	Gx
NGC5812	I-71	HII	Lib	Gx
NGC5791 & IC1081	III-691 - NGC5791	HII	Lib	Gx

NGC5861	II-192	<i>HII</i>	Lib	Gx
NGC5885	III-116	<i>H3</i>	Lib	Gx
NGC5878	III-736	<i>HII</i>	Lib	Gx
NGC5898 & 6dF J1518131-240459	III-138 - NGC5898	<i>H3</i>	Lib	Gx
NGC5903	III-139	<i>H3</i>	Lib	Gx

LYNX - the Lynx				
NGC2419 - "Intergalactic Wanderer"	I-218	<i>H400</i>	Lyn	GC
NGC2320	II-861		Lyn	Gx-1
NGC2322	III-874		Lyn	Gx-1
NGC2326	II-734		Lyn	Gx-1
NGC2330 & NGC2332	II-862 - NGC2332		Lyn	Gx-1
NGC2340	II-736		Lyn	Gx-1
NGC2329 & MCG+08-13-077	II-735 & III-875 - NGC2329		Lyn	Gx-1
NGC2426	II-822		Lyn	Gx-1
NGC2431	III-829		Lyn	Gx-1
KPG 147 (NGC2474 & NGC2475)	III-830 - NGC2474		Lyn	Gx-1
NGC2505	III-839		Lyn	Gx-1
NGC2469	III-836		Lyn	Gx-1
NGC2488	III-837		Lyn	Gx-1
NGC2497	III-838		Lyn	Gx-1
NGC2534	III-840		Lyn	Gx-1
NGC2500	III-709	<i>HII</i>	Lyn	Gx-1
NGC2537 (Arp 6) - "Bear Paw Galaxy"	IV-55	<i>H3</i>	Lyn	Gx-1
NGC2541	III-710	<i>HII</i>	Lyn	Gx-1
NGC2552	III-711		Lyn	Gx-1
NGC2415	II-821	<i>HII</i>	Lyn	Gx-2
Holmberg 91 (NGC2493 & NGC2495)	III-750 - NGC2493	<i>HII</i>	Lyn	Gx-2
NGC2532	II-726		Lyn	Gx-2
NGC2543	II-719	<i>H3</i>	Lyn	Gx-2
NGC2649	II-727		Lyn	Gx-2
NGC2683 - "UFO Galaxy"	I-200	<i>H400</i>	Lyn	Gx-2
NGC2691	II-658		Lyn	Gx-2
NGC2704	III-625		Lyn	Gx-2
Arp 202	III-540		Lyn	Gx-2
NGC2755	III-626		Lyn	Gx-2
NGC2759	III-647		Lyn	Gx-2
NGC2746	III-825		Lyn	Gx-2
Holmberg 111 (NGC2770 - "Supernova Factory" & NGC2770B)	II-490 - NGC2770	<i>H3</i>	Lyn	Gx-2
Holmberg 112 (NGC2778 & NGC2779)	II-564 - NGC2778		Lyn	Gx-2
NGC2780	III-826		Lyn	Gx-2
NGC2782 (Arp 215)	I-167	<i>H400</i>	Lyn	Gx-2
Arp 283	II-708 - NGC2798	<i>H3</i>	Lyn	Gx-2
Arp 315	I-113 - NGC2832		Lyn	Gx-2
NGC2840	III-827		Lyn	Gx-2
NGC2838	III-627		Lyn	Gx-2
NGC2844	III-628		Lyn	Gx-2
KPG 199 (NGC2852 & NGC2853)	III-629 - NGC2852		Lyn	Gx-2
	III-630 - NGC2853			

LYRA - the Lyre				
NGC6646	II-907		Lyr	Gx

MONOCEROS - the Unicorn				
NGC2215	VII-20	<i>H400</i>	Mon	OC
NGC2225	VII-26		Mon	OC
NGC2232	VIII-25	<i>H400</i>	Mon	OC
NGC2236	VII-5	<i>HII</i>	Mon	OC
NGC2251	VIII-3	<i>H400</i>	Mon	OC
NGC2254	VII-22	<i>HII</i>	Mon	OC
NGC2252	VIII-50	<i>HII</i>	Mon	OC
NGC2259	VI-28	<i>HII</i>	Mon	OC
NGC2264 - "Christmas Tree Cluster & Fox Fur Nebula"	V-27 & VIII-5	<i>H400</i>	Mon	OC
NGC2262	VII-37		Mon	OC
NGC2269 - "Starfighter Cluster"	VI-3	<i>HII</i>	Mon	OC
NGC2286	VIII-31	<i>H400</i>	Mon	OC
NGC2301 - "Great Bird Cluster"	VI-27	<i>H400</i>	Mon	OC

NGC2302	VIII-39	HII	Mon	OC
NGC2309	VI-18	HII	Mon	OC
NGC2311	VIII-60	H400	Mon	OC
NGC2324	VII-38	H400	Mon	OC
NGC2335	VIII-32	H400	Mon	OC
NGC2343	VIII-33	H400	Mon	OC
NGC2353	VIII-34	H400	Mon	OC
NGC2506	VI-37	H400	Mon	OC
NGC2170 - "Angel Nebula"	IV-19	HII	Mon	Neb
NGC2182	IV-38	HII	Mon	Neb
NGC2185	IV-20	H400	Mon	Neb
"Rosette Nebula"	VII-2 - NGC2244	H400	Mon	Neb
NGC2245	IV-3	HII	Mon	Neb
NGC2261 - "Hubble's Variable Nebula"	IV-2	HII	Mon	Neb
NGC2316	II-304	HII	Mon	Neb
NGC2346 - "Butterfly Wing Nebula"	IV-65	HII	Mon	PN
NGC2260	VIII-48		Mon	Ast
NGC2270	VII-36		Mon	Ast
NGC2306	VIII-51		Mon	Ast
NGC2319	VIII-1B		Mon	Ast
NGC2349	VII-27		Mon	Ast

OPHIUCHUS
- the Serpent Bearer

NGC6633 - "Wasp-Waist Cluster"	VIII-72	H400	Oph	OC
Messier 107 (NGC6171)	VI-40	H400	Oph	GC
NGC6235	II-584	H400	Oph	GC
NGC6284	VI-11	H400	Oph	GC
NGC6287	II-195	H400	Oph	GC
NGC6293	VI-12	H400	Oph	GC
NGC6304	I-147	H400	Oph	GC
NGC6316	I-45	H400	Oph	GC
NGC6342	I-149	H400	Oph	GC
NGC6356	I-48	H400	Oph	GC
NGC6355	I-46	H400	Oph	GC
NGC6401	I-44	H400	Oph	GC
NGC6426	II-587	H400	Oph	GC
NGC6517	II-199	H400	Oph	GC
NGC6369 - "Little Ghost Nebula"	IV-11	H400	Oph	PN

ORION
- the Hunter

NGC1662 - "Klingon Battle Cruiser"	VII-1	HII	Ori	OC
NGC1663	VIII-7	HII	Ori	OC
NGC1980 - "Lost Jewel of Orion"	V-31	H400	Ori	OC
NGC2112	VII-24	HII	Ori	OC
NGC2169 - "37 Cluster"	VIII-24	H400	Ori	OC
NGC2186	VII-25	H400	Ori	OC
NGC2194	VI-5	H400	Ori	OC
NGC1788 & Lynds 1616 - "Cosmic Bat"	V-32 - NGC1788	H400	Ori	Neb
NGC1990 - "Epsilon Orionis Nebula"	V-34		Ori	Neb
NGC1973, NGC1975 & NGC1977 - "Running Man Nebula"	V-30 - NGC1977	HII	Ori	Neb
Messier 43 (NGC1982) - "De Mairan's Nebula"	III-1		Ori	Neb
NGC1999 - "Keyhole Nebula" & Herbig-Haro 1 & 2	IV-33	H400	Ori	Neb
IC434	V-35		Ori	Neb
NGC2023	IV-24	HII	Ori	Neb
NGC2024 - "Flame Nebula"	V-28	H400	Ori	Neb
NGC2071	IV-36	HII	Ori	Neb
NGC2022 - "Kissing Crescents Nebula"	IV-34	H400	Ori	PN
NGC1670	III-501		Ori	Gx
NGC1678	III-502		Ori	Gx
NGC1684	II-528		Ori	Gx
NGC1682	II-527		Ori	Gx
NGC1713	II-516		Ori	Gx
NGC1729	III-503		Ori	Gx
NGC1762	III-453	HII	Ori	Gx
NGC1924	III-447		Ori	Gx
NGC2110	III-448 & III-510		Ori	Gx

NGC1908	V-33		Ori	Ast
NGC2063	VIII-2		Ori	Ast
NGC2180	VIII-6		Ori	Ast
PEGASUS - the Winged Horse				
NGC7137	II-261	H3	Peg	Gx-1
NGC7217	II-207	H400	Peg	Gx-1
NGC7316	III-180		Peg	Gx-1
NGC7321 & PGC69282	III-237 - NGC7321		Peg	Gx-1
Holmberg 796 (NGC7332 & NGC7339)	II-233 - NGC7332 II-234 - NGC7339	HII	Peg	Gx-1
Holmberg 795 - "Deer Lick Group"	I-53 - NGC7331 III-166 - NGC7335	H400	Peg	Gx-1
Holmberg 800	III-243 - NGC7436		Peg	Gx-1
NGC7457	II-212	HII	Peg	Gx-1
NGC7678 (Arp 28)	II-226	H3	Peg	Gx-1
NGC7680 & PGC3088959	III-860 - NGC7680		Peg	Gx-1
KPG 588 (NGC7720 & NGC7720A)	III-146 - NGC7720		Peg	Gx-1
NGC7741	II-208	H3	Peg	Gx-1
Arp 86	II-213 - NGC7753	H3	Peg	Gx-1
NGC7760	III-854		Peg	Gx-1
NGC7773	II-851		Peg	Gx-1
Holmberg 820 (NGC7771, NGC7770 & NGC7769)	II-231 - NGC7771 II-230 - NGC7769	H3	Peg	Gx-1
NGC7798	II-232		Peg	Gx-1
NGC7817	II-227		Peg	Gx-1
NGC23	III-147	HII	Peg	Gx-1
NGC16	IV-15	H3	Peg	Gx-1
Arp 112	III-855 - NGC7805 III-856 - NGC7806		Peg	Gx-1
NGC7177	II-247	HII	Peg	Gx-2
NGC7280	II-248		Peg	Gx-2
NGC7448 (Arp 13) - "Paramecium Galaxy"	II-251	H400	Peg	Gx-2
NGC7454	II-249		Peg	Gx-2
Holmberg 802 (NGC7463, NGC7465, NGC7464)	III-210 - NGC7463 III-211 - NGC7465	HII	Peg	Gx-2
NGC7468	III-202		Peg	Gx-2
NGC7497	III-203	H3	Peg	Gx-2
Hickson 93 (Arp 99)	III-181 - NGC7550		Peg	Gx-2
Hickson 94 (Arp 170)	III-182 - NGC7578		Peg	Gx-2
NGC7625 (Arp 212)	II-250	H3	Peg	Gx-2
NGC7647	III-473		Peg	Gx-2
NGC7659	III-212		Peg	Gx-2
NGC7681	II-242		Peg	Gx-2
NGC7691	III-213		Peg	Gx-2
NGC7711	II-244		Peg	Gx-2
NGC7800	II-10		Peg	Gx-2
NGC7814 - "Little Sombrero"	II-240	H400 & HII	Peg	Gx-2
NGC14 (Arp 235)	II-591		Peg	Gx-2
NGC52	III-183		Peg	Gx-2
NGC7042	III-209	HII	Peg	Gx-3
NGC7156	III-452	HII	Peg	Gx-3
NGC7311	II-428		Peg	Gx-3
NGC7385	III-216	H3	Peg	Gx-3
NGC7386	III-217		Peg	Gx-3
NGC7432	III-465		Peg	Gx-3
Arp 298	III-230		Peg	Gx-3
NGC7479 - "Propeller Galaxy"	I-55	H400	Peg	Gx-3
NGC7515	III-220		Peg	Gx-3
NGC7559A & NGC7559B	III-221 - NGC7559A		Peg	Gx-3
NGC7563	III-222		Peg	Gx-3
NGC7570	III-238		Peg	Gx-3
NGC7619	II-439	HII	Peg	Gx-3
NGC7626	II-440	HII	Peg	Gx-3
NGC7623	III-435	HII	Peg	Gx-3
NGC7634	II-441		Peg	Gx-3
NGC7648	III-218		Peg	Gx-3
NGC7671	III-226		Peg	Gx-3
NGC7742 - "Fried Egg Galaxy"	II-255	HII	Peg	Gx-3
Herschel V2.4				

NGC7743	II-256	H3	Peg	Gx-3
NGC7794	III-466		Peg	Gx-3
NGC7810	III-984		Peg	Gx-3
NGC7186	III-165		Peg	Ast
PERSEUS				
NGC869 & NGC884 - "Double Cluster"	VI-33 - NGC869 VI-34 - NGC884	H400	Per	OC
NGC1193	II-608	HII	Per	OC
NGC1245 - "Patrick Starfish Cluster"	VI-25	H400	Per	OC
NGC1342 - "Stingray Cluster"	VIII-88	H400	Per	OC
NGC1348	VIII-84	HII	Per	OC
NGC1444	VIII-80	H400	Per	OC
NGC1513	VII-60	H400	Per	OC
NGC1528	VII-61	H400	Per	OC
NGC1545	VIII-85	H400	Per	OC
NGC1582	VIII-70	HII	Per	OC
NGC1605	VI-26	HII	Per	OC
NGC1624	V-49	HII	Per	OC
NGC1491 - "Fossil Footprint Nebula"	I-258	HII	Per	Neb
NGC1579 - "Northern Trifid Nebula"	I-217	HII	Per	Neb
Messier 76 (NGC650 & NGC651) - "Little Dumbbell Nebula"	I-193	H400	Per	PN
NGC1003	II-238 & III-198	HII	Per	Gx
Arp 135 (NGC1023 - "Perseus Lenticular", NGC1023A & NGC1023B)	I-156 - NGC1023	H400	Per	Gx
NGC1058	II-633	HII	Per	Gx
NGC1122	II-601		Per	Gx
Vorontsov-Vel'yaminov 85 (NGC1129 & MCG+07-07-003)	II-602 - NGC1129		Per	Gx
NGC1138	III-580		Per	Gx
NGC1161	II-239	HII	Per	Gx
NGC1160	III-199		Per	Gx
NGC1169	II-620	HII	Per	Gx
NGC1175 & NGC1177	II-607 - NGC1175	HII	Per	Gx
NGC1186	IV-43	H3	Per	Gx
NGC1167	III-178		Per	Gx
NGC1207	III-578	HII	Per	Gx
NGC1277 & NGC1278	II-603 - NGC1278		Per	Gx
NGC1293	III-574		Per	Gx
NGC1294	III-575		Per	Gx
PISCES - the Fish				
NGC57	II-241 & II-243		Psc	Gx-1
NGC213	III-200		Psc	Gx-1
NGC234	II-245		Psc	Gx-1
NGC251	III-204		Psc	Gx-1
NGC266 & 2MASX J00494416+3215398	III-153 - NGC266	H3	Psc	Gx-1
NGC296	II-214		Psc	Gx-1
NGC315	II-210	HII	Psc	Gx-1
NGC379 (Arp 331)	II-215		Psc	Gx-1
NGC380 (Arp 331)	II-216		Psc	Gx-1
KPG 23 (NGC383 & NGC382)	II-217 - NGC383		Psc	Gx-1
KTG 3	II-218 - NGC392		Psc	Gx-1
NGC407	II-219		Psc	Gx-1
NGC410	II-220	HII	Psc	Gx-1
NGC420	III-155		Psc	Gx-1
NGC459	III-205		Psc	Gx-1
NGC473	III-206		Psc	Gx-1
NGC495	III-156		Psc	Gx-1
NGC499	III-158	HII	Psc	Gx-1
NGC496	III-157		Psc	Gx-1
Arp 229	III-159 - NGC507 III-160 - NGC508		Psc	Gx-1
NGC515	III-167		Psc	Gx-1
NGC517	III-168		Psc	Gx-1
NCG553	III-173		Psc	Gx-1
NGC7458	II-590		Psc	Gx-2
NGC7506	III-184		Psc	Gx-2
NGC7554 & NGC7556	II-235 - NGC7556		Psc	Gx-2

NGC7566	III-185		Psc	Gx-2
Holmberg 805 (NGC7541 & NGC7537)	II-429 - NGC7541	HII	Psc	Gx-2
	II-430 - NGC7537			
	II-467 - NGC7562	HII	Psc	Gx-2
NGC7562 & NGC7562A	III-426		Psc	Gx-2
NGC7685	III-187 - NGC7694		Psc	Gx-2
NGC7694 & NGC7695	III-188		Psc	Gx-2
NGC7701	III-427		Psc	Gx-2
NGC7750	III-437		Psc	Gx-2
NGC7751 & PGC141134	III-231 - NGC7778		Psc	Gx-2
NGC7778 & NGC7779	III-232 - NGC7778			
NGC7782	III-233	H3	Psc	Gx-2
NGC7785	II-468	HII	Psc	Gx-2
NGC7797	III-867		Psc	Gx-2
NGC7816	III-436		Psc	Gx-2
NGC12	III-868		Psc	Gx-2
NGC36 & MCG+01-01-044	III-456		Psc	Gx-2
NGC95	II-257	H3	Psc	Gx-2
NGC137	II-471		Psc	Gx-2
NGC180	III-876		Psc	Gx-2
NGC7832 & 2MASX J00062965-0342141	III-190	HII	Psc	Gx-3
NGC125	III-869	HII	Psc	Gx-3
Vorontsov-Vel'yaminov 894	II-854 - NGC128	H3	Psc	Gx-3
NGC182	III-870		Psc	Gx-3
NGC198	II-857	HII	Psc	Gx-3
NGC200	II-858		Psc	Gx-3
NGC194	II-856		Psc	Gx-3
NGC193	III-595		Psc	Gx-3
NGC257	II-863		Psc	Gx-3
NGC467 & PGC1249151	I-108 - NGC467		Psc	Gx-3
NGC470 (Arp 227)	III-250	H3	Psc	Gx-3
NGC474 (Arp 227)	III-251	H3	Psc	Gx-3
NGC488 - "Whirligig Galaxy"	III-252	H400	Psc	Gx-3
NGC520 (Arp 157)	III-253	H3	Psc	Gx-3
NGC524	I-151	H400	Psc	Gx-3
NGC532	III-556		Psc	Gx-3
NGC514	II-252	HII	Psc	Gx-3
NGC660	II-253	HII	Psc	Gx-3
NGC665	II-588	HII	Psc	Gx-3
NGC676	IV-42	H3	Psc	Gx-3
NGC693	II-859		Psc	Gx-3
NGC706	II-596	HII	Psc	Gx-3
NGC718	II-270	HII	Psc	Gx-3
Vorontsov-Vel'yaminov 175 & MCG+01-06-006	II-271 - NGC741	HII	Psc	Gx-3
	II-272 - NGC742			

PUPPIS - the Stern				
NGC2396	VIII-36	HII	Pup	OC
NGC2401	VII-65		Pup	OC
NGC2414	VIII-37	HII	Pup	OC
Messier 47 (NGC2422)	VIII-38	H400	Pup	OC
NGC2423	VII-28	H400	Pup	OC
NGC2425	VIII-87		Pup	OC
NGC2421	VII-67	H400	Pup	OC
NGC2432	VI-36	HII	Pup	OC
NGC2479	VII-58	H400	Pup	OC
NGC2482 - "Starfish Cluster"	VII-10	H400	Pup	OC
NGC2489	VII-23	H400	Pup	OC
NGC2527	VIII-30	H400	Pup	OC
NGC2509	VIII-1	H400	Pup	OC
NGC2539 - "the Dish Cluster"	VII-11	H400	Pup	OC
NGC2571	VI-39	H400	Pup	OC
NGC2567	VII-64	H400	Pup	OC
NGC2467 - "Skull and Crossbones Nebula" & Collinder 164	IV-22	HII	Pup	Neb
NGC2438	IV-39	H400	Pup	PN
NGC2440 - "Bat Nebula"	IV-64	H400	Pup	PN
NGC2525	III-877	HII	Pup	Gx
NGC2566	III-288	H3	Pup	Gx
Herschel V2.4				

NGC2578 & MCG-02-22-003	III-902 - NGC2578		Pup	Gx
NGC2413	VIII-52		Pup	Ast
NGC2428	VIII-47		Pup	Ast
NGC2430	VIII-46		Pup	Ast
PYXIS - the Compass				
NGC2627	VII-63	H400	Pyx	OC
NGC2613	II-266	H400	Pyx	Gx
SAGITTA - the Arrow				
NGC6839	VI-16		Sge	Ast
SAGITTARIUS - the Archer				
NGC6507	VIII-53	HII	Sgr	OC
NGC6520 - "Castaway Cluster"	VII-7	H400	Sgr	OC
NGC6561	VIII-54		Sgr	OC
NGC6568	VII-30	H400	Sgr	OC
NGC6583	VII-31	H400	Sgr	OC
NGC6596 & IC4701	VIII-55	HII	Sgr	OC
NGC6645 - "Little Circlet"	VI-23	H400	Sgr	OC
NGC6440	I-150	H400	Sgr	GC
NGC6522	I-49	H400	Sgr	GC
NGC6528	II-200	H400	Sgr	GC
NGC6540	II-198	H400	Sgr	GC
NGC6544	II-197	H400	Sgr	GC
NGC6553	IV-12	H400	Sgr	GC
NGC6569	II-201	H400	Sgr	GC
NGC6624	I-50	H400	Sgr	GC
NGC6638	I-51	H400	Sgr	GC
NGC6642	II-205	H400	Sgr	GC
NGC6717	III-143	HII	Sgr	GC
Messier 20 (NGC6514) - "Trifid Nebula"	V-10, V-11, V-12 & IV-41	H400	Sgr	Neb
Messier 8 (NGC6526 - Lacaille III.13) - "Lagoon Nebula"	V-9	HII	Sgr	Neb
NGC6445 - "Little Gem"	II-586	H400	Sgr	PN
NGC6629	II-204	H400	Sgr	PN
NGC6818 - "Little Gem Nebula"	IV-51	H400	Sgr	PN
NGC6647	VIII-14		Sgr	Ast
SCORPIUS - the Scorpion				
NGC6451 - "Tom Thumb Cluster"	VI-13	H400	Sco	OC
NGC6144	VI-10	H400	Sco	GC
NGC5998	VII-29		Sco	Ast
SCULPTOR - the Sculptor				
NGC288	VI-20	H400	Scl	GC
NGC7507	II-2	HII	Scl	Gx
NGC24	III-461	HII	Scl	Gx
NGC253 - "Silver Coin Galaxy"	V-1	H400	Scl	Gx
NGC613	I-281	H400	Scl	Gx
SCUTUM - the Shield				
NGC6664 - "Teacup Cluster"	VIII-12	H400	Sct	OC
NGC6712	I-47	H400	Sct	GC
SERPENS - the Snake				
NGC6604 & Gum 84	VIII-15	HII	Ser Cauda	OC
Hickson 74	II-400 - NGC5910		Ser Caput	Gx
NGC5928	II-874		Ser Caput	Gx
NGC5936	II-130		Ser Caput	Gx
NGC5970	II-76	HII	Ser Caput	Gx
NGC5951	II-654		Ser Caput	Gx
Arp 91	II-178 - NGC5953 II-179 - NGC5954		Ser Caput	Gx
Herschel				
V2.4				

NGC5962	II-96	H3	Ser Caput	Gx
NGC5980	II-655		Ser Caput	Gx
NGC5984	II-656	H3	Ser Caput	Gx
Arp 72	II-97 - NGC5996		Ser Caput	Gx
NGC6012	II-657		Ser Caput	Gx
NGC6018	III-646		Ser Caput	Gx
NGC6021	III-73		Ser Caput	Gx
NGC5921	I-148	H3	Ser Caput	Gx
NGC5913	III-374		Ser Caput	Gx
NGC5937	II-401		Ser Caput	Gx
NGC5990	II-425		Ser Caput	Gx
NGC6010	II-583		Ser Caput	Gx
Holmberg 729 (NGC6070, NGC6070B & NGC6070C)	III-553 - NGC6070	HII	Ser Caput	Gx
NGC6118 - "the Blinking Galaxy"	II-402	H400	Ser Caput	Gx

SEXTANS - the Sextant				
NGC2979	III-521		Sex	Gx
NGC2980	III-528		Sex	Gx
NGC2969	III-527		Sex	Gx
NGC2974	I-61	H400	Sex	Gx
NGC2967	II-275	H3	Sex	Gx
NGC2990	II-624		Sex	Gx
NGC3044	III-254	H3	Sex	Gx
NGC3055	VI-4		Sex	Gx
NGC3110 & MCG-01-26-013	II-305		Sex	Gx
NGC3115 - "Spindle Galaxy"	I-163	H400	Sex	Gx
NGC3156	III-255	HII	Sex	Gx
NGC3166	I-3	H400	Sex	Gx
NGC3169	I-4	H400	Sex	Gx
NGC3423	IV-6 & II-131	H3	Sex	Gx

TAURUS - the Bull				
NGC1647 - "Pirate Moon Cluster"	VIII-8	H400	Tau	OC
NGC1750	VIII-43		Tau	OC
NGC1758	VII-21		Tau	OC
NGC1802	VIII-41		Tau	OC
NGC1817	VII-4	H400	Tau	OC
NGC1996	VIII-42		Tau	OC
NGC2026	VIII-28		Tau	OC
NGC1514 - "Crystal Ball Nebula"	IV-69	HII	Tau	PN
Vorontsov-Vel'yaminov 729	III-263 - NGC1409		Tau	Gx
NGC1550	II-464		Tau	Gx
Holmberg 76 (NGC1587 & NGC1588)	II-8 - NGC1587	HII	Tau	Gx
	II-9 - NGC1588			
NGC1589	II-7	H3	Tau	Gx
Holmberg 79 (NGC1633 & NGC1634)	III-952 - NGC1633		Tau	Gx
	III-953 - NGC1634			

TRIANGULUM - the Triangle				
NGC604	III-150	HII	Tri	HII
Messier 33 (NGC598) - "Pinwheel Galaxy"	V-17	H400	Tri	Gx
NGC614	III-174		Tri	Gx
NGC661	II-610		Tri	Gx
NGC670	II-611	H3	Tri	Gx
NGC672	I-157	HII	Tri	Gx
NGC684	II-612		Tri	Gx
Zwicky V 146	III-176 - NGC735		Tri	Gx
NGC736 & NGC738	II-221 - NGC736		Tri	Gx
Arp 166	II-222	H3	Tri	Gx
NGC777	II-223	H3	Tri	Gx
NGC780	III-583		Tri	Gx
NGC807	III-151		Tri	Gx
NGC855	II-613		Tri	Gx
NGC890	II-225	HII	Tri	Gx
NGC925	III-177	HII	Tri	Gx
NGC949	I-154	H3	Tri	Gx
NGC987	III-161		Tri	Gx

NGC1060	III-162	<i>HII</i>	Tri	Gx
NGC1066, NGC1067, MCG+05-07-041, PGC213075 & PGC213076	III-163 - NGC1066		Tri	Gx

URSA MAJOR - the Great Bear

NGC5447 & NGC5450	III-787 - NGC5447	<i>HII</i>	UMa	HII
NGC5461	III-788		UMa	HII
NGC5462	III-789	<i>HII</i>	UMa	HII
NGC2629	III-982		UMa	Gx-1
NGC2641	III-983		UMa	Gx-1
NGC2650	II-908		UMa	Gx-1
NGC2787	I-216	<i>H400</i>	UMa	Gx-1
NGC2805	III-878	<i>HII</i>	UMa	Gx-1
KTG 23	II-868 - NGC2814 II-869 - NGC2820	<i>H3</i>	UMa	Gx-1
NGC2880	I-260	<i>HII</i>	UMa	Gx-1
NGC2810	III-749		UMa	Gx-1
NGC2976	I-285	<i>H400</i>	UMa	Gx-1
NGC2985	I-78	<i>H400</i>	UMa	Gx-1
NGC3027 & PGC28608	V-23 - NGC3027	<i>H3</i>	UMa	Gx-1
Vorontsov-Vel'yaminov 1329 (NGC3065 & NGC3066)	II-333 - NGC3065 II-334 - NGC3066	<i>HII</i>	UMa	Gx-1
Messier 82 (NGC3034 - Arp 337) - "Cigar Galaxy"	IV-79	<i>H400</i>	UMa	Gx-1
NGC3077 & PGC29167 - "the Garland"	I-286 - NGC3077	<i>H400</i>	UMa	Gx-1
NGC3259	II-870		UMa	Gx-1
NGC3266	II-871		UMa	Gx-1
NGC3348	I-80	<i>H3</i>	UMa	Gx-1
NGC3364	III-318		UMa	Gx-1
NGC3394	II-872		UMa	Gx-1
NGC3392	III-881		UMa	Gx-1
NGC3516	II-336	<i>HII</i>	UMa	Gx-1
NGC3654	II-880		UMa	Gx-1
NGC3622	II-879	<i>HII</i>	UMa	Gx-1
NGC2701	IV-66	<i>H3</i>	UMa	Gx-2
NGC2710	III-841		UMa	Gx-2
NGC2726	II-834		UMa	Gx-2
NGC2742	I-249	<i>H400</i>	UMa	Gx-2
NGC2768	I-250	<i>H400</i>	UMa	Gx-2
NGC2756	II-828	<i>HII</i>	UMa	Gx-2
NGC2800	III-832		UMa	Gx-2
NGC2870	III-846		UMa	Gx-2
NGC2950	IV-68	<i>H400</i>	UMa	Gx-2
NGC3043	II-835		UMa	Gx-2
NGC3073	III-853	<i>HII</i>	UMa	Gx-2
NGC3079 - "Phantom Frisbee Galaxy"	V-47	<i>H400</i>	UMa	Gx-2
NGC3102	III-916		UMa	Gx-2
NGC3359	V-52	<i>HII</i>	UMa	Gx-2
NGC3407	III-919		UMa	Gx-2
NGC3435	II-887		UMa	Gx-2
NGC3471	III-972		UMa	Gx-2
NGC3470 & MCG+10-16-037	II-888		UMa	Gx-2
NGC3543	III-920		UMa	Gx-2
NGC3589	III-921		UMa	Gx-2
NGC3671	III-922		UMa	Gx-2
NGC3668 & MCG+11-14-024	II-845 - NGC3668	<i>HII</i>	UMa	Gx-2
NGC3725	II-836		UMa	Gx-2
NGC3762	II-837		UMa	Gx-2
NGC3182	I-265		UMa	Gx-3
NGC3188 & NGC3188A	III-910 - NGC3188		UMa	Gx-3
NGC3206	I-266		UMa	Gx-3
NGC3220	III-911		UMa	Gx-3
NGC3238	II-883		UMa	Gx-3
NGC3225	II-882	<i>HII</i>	UMa	Gx-3
NGC3284	III-912 & III-917		UMa	Gx-3
NGC3288	III-918		UMa	Gx-3
NGC3310 (Arp 217) - "Bow and Arrow Galaxy"	IV-60	<i>H400</i>	UMa	Gx-3
NGC3353	III-842		UMa	Gx-3
NGC3398	III-792		UMa	Gx-3
NGC3408	III-913		UMa	Gx-3

NGC3440	III-914		UMa	Gx-3
Arp 24	I-267 - NGC3445		UMa	Gx-3
NGC3458	I-268		UMa	Gx-3
Arp 205	I-233 - NGC3448	H3	UMa	Gx-3
NGC3488	I-269		UMa	Gx-3
NGC3499	III-793		UMa	Gx-3
KPG 266 (NGC3517 & MCG+10-16-055)	II-884 - NGC3517		UMa	Gx-3
NGC3530	III-915		UMa	Gx-3
NGC3549	I-220	H3	UMa	Gx-3
Messier 108 (NGC3556) - "Surfboard Galaxy"	V-46	H400	UMa	Gx-3
NGC3594	III-770		UMa	Gx-3
NGC3631 (Arp 27)	I-226	H400	UMa	Gx-3
Arp 155	II-782 - NGC3656		UMa	Gx-3
NGC3657	III-768		UMa	Gx-3
NGC3610	I-270	H400	UMa	Gx-4
NGC3613	I-271	H400	UMa	Gx-4
NGC3619	I-244	H400	UMa	Gx-4
NGC3625	II-885		UMa	Gx-4
NGC3642	I-245	HII	UMa	Gx-4
NGC3669	II-829	HII	UMa	Gx-4
NGC3674	II-886		UMa	Gx-4
NGC3683	I-246	HII	UMa	Gx-4
Vorontsov-Vel'yaminov 118	I-247 - NGC3690	H3	UMa	Gx-4
NGC3740	III-847		UMa	Gx-4
NGC3770	II-838		UMa	Gx-4
NGC3757	III-843		UMa	Gx-4
NGC3795	III-844		UMa	Gx-4
NGC3796	II-839		UMa	Gx-4
NGC3838	II-831		UMa	Gx-4
Holmberg 294 (NGC3894 & NGC3895)	I-248 - NGC3894 II-832 - NGC3895	H3	UMa	Gx-4
NGC3945	I-251	H400	UMa	Gx-4
Holmberg 306 (NGC3978 & NGC3975)	II-840 - NGC3978		UMa	Gx-4
NGC4036	I-253	H400	UMa	Gx-4
NGC4041	I-252	H400	UMa	Gx-4
NGC3718 (Arp 214)	I-221	H3	UMa	Gx-5
NGC3729	I-222	H400	UMa	Gx-5
NGC3733	III-771		UMa	Gx-5
Holmberg 266 (NGC3737 & NGC3737A)	III-772 - NGC3737		UMa	Gx-5
NGC3738 (Arp 234)	II-783	H3	UMa	Gx-5
NGC3756	II-784	HII	UMa	Gx-5
NGC3780	I-227	H3	UMa	Gx-5
NGC3804	II-830 & III-773		UMa	Gx-5
NGC3824	III-774		UMa	Gx-5
NGC3829	III-775		UMa	Gx-5
NGC3850	III-776		UMa	Gx-5
NGC3888	II-785		UMa	Gx-5
NGC3898	I-228	H400	UMa	Gx-5
NGC3913	II-786		UMa	Gx-5
NGC3916	II-787		UMa	Gx-5
NGC3921 (Arp 224)	II-788		UMa	Gx-5
Holmberg 304 (NGC3972 & NGC3977)	II-789 - NGC3972 II-790 - NGC3977	H3	UMa	Gx-5
NGC3982	IV-62	H400	UMa	Gx-5
Holmberg 310 (NGC3998 & NGC3990)	I-229 - NGC3998 II-791 - NGC3990	H400	UMa	Gx-5
Messier 109 (NGC3992) - "Vacuum Cleaner Galaxy"	IV-61	H400	UMa	Gx-5
NGC4068	II-781		UMa	Gx-5
NGC4102	I-225	H400	UMa	Gx-5
NGC4142 & SDSS J120926.08+530605.8	III-814 - NGC4142		UMa	Gx-5
NGC4181	III-777		UMa	Gx-5
NGC3958	II-833		UMa	Gx-6
NGC3963	IV-67	H3	UMa	Gx-6
NGC4054, SDSS J120313.42+575353.0 & SDSS J120313.82+575325.9	III-794		UMa	Gx-6
NGC4161	II-803		UMa	Gx-6
NGC4149	II-802 & III-845		UMa	Gx-6
NGC4141	III-795		UMa	Gx-6
NGC4195	III-796		UMa	Gx-6
Vorontsov-Vel'yaminov 183 (NGC4199A & NGC4199B)	III-797 - NGC4199A		UMa	Gx-6

NGC4172	II-792		UMa	Gx-6
NGC4198 & PGC4676997	II-793 - NGC4198		UMa	Gx-6
NGC4194 (Arp 160) - "Medusa Galaxy"	II-867		UMa	Gx-6
NGC4271	II-804	HII	UMa	Gx-6
Holmberg 373 (NGC4290 & NGC4284)	II-805 - NGC4290 III-798 - NGC4284	HII	UMa	Gx-6
NGC4335	II-806		UMa	Gx-6
NGC4358 & MCG+10-18-037	III-801		UMa	Gx-6
NGC4362	III-800		UMa	Gx-6
NGC4384	III-879		UMa	Gx-6
NGC4511	III-834		UMa	Gx-6
NGC4500	I-234		UMa	Gx-6
NGC4547 & MCG+10-18-070	III-802		UMa	Gx-6
NGC4549	III-807		UMa	Gx-6
NGC4605 - "Faberge Egg Galaxy"	I-254	HII	UMa	Gx-6
NGC4814	I-243	H3	UMa	Gx-6
NGC4964	III-779		UMa	Gx-6
NGC4977	III-780		UMa	Gx-6
NGC5007	III-848		UMa	Gx-7
NGC5109	II-808 & III-826		UMa	Gx-7
NGC5164	III-784		UMa	Gx-7
NGC5204	IV-63	HII	UMa	Gx-7
NGC5255	III-803		UMa	Gx-7
Arp 239 - "Telephone Receiver"	II-798		UMa	Gx-7
NGC5294	III-785		UMa	Gx-7
Arp 104 - "Keenan's System"	II-841 - NGC5216 II-842 - NGC5218		UMa	Gx-7
NGC5308 & MCG+10-20-030	I-255 - NGC5308	HII	UMa	Gx-7
NGC5322	I-256	H400	UMa	Gx-7
NGC5342	III-849		UMa	Gx-7
NGC5370	II-843		UMa	Gx-7
NGC5376	I-238 & II-844	H3	UMa	Gx-7
Holmberg 561 (NGC5389 & NGC5379)	I-240 - NGC5389 I-239 - NGC5379	H3	UMa	Gx-7
NGC5402	III-810		UMa	Gx-7
NGC5372	III-809		UMa	Gx-7
NGC5430	II-827	HII	UMa	Gx-7
NGC5526 & MCG+10-20-084	III-804 & III-835		UMa	Gx-7
NGC5540 & SDSS J141453.78+600029.3	III-805 - NGC5540		UMa	Gx-7
NGC5585	I-235	HII	UMa	Gx-7
NGC5631	I-236	H400	UMa	Gx-7
NGC4566	III-880		UMa	Gx-8
Holmberg 447 (NGC4644A & NGC4644B)	II-794 - NGC4644A		UMa	Gx-8
NGC4646	II-910		UMa	Gx-8
NGC4675	III-778		UMa	Gx-8
NGC4686	II-795		UMa	Gx-8
NGC4695 & PGC214029	II-796		UMa	Gx-8
NGC4732	II-814		UMa	Gx-8
NGC4801	III-816		UMa	Gx-8
NGC4973	III-781		UMa	Gx-8
NGC4974	III-782		UMa	Gx-8
NGC4967	III-783		UMa	Gx-8
NGC5163	III-821		UMa	Gx-8
NGC5201	II-797		UMa	Gx-8
NGC5250	II-817		UMa	Gx-8
KPG 388 (NGC5256 & PGC93123)	III-673		UMa	Gx-8
NGC5368	III-786		UMa	Gx-8
NGC5422	I-230	H3	UMa	Gx-8
NGC5443	II-799	HII	UMa	Gx-8
NGC5475	II-800		UMa	Gx-8
NGC5473	I-231	H400	UMa	Gx-8
NGC5484	III-791		UMa	Gx-8
NGC5485	I-232	HII	UMa	Gx-8
NGC5486	II-801		UMa	Gx-8
NGC5477	III-790		UMa	Gx-8
NGC5474	I-214	H400	UMa	Gx-8
NGC5448	II-691	HII	UMa	Gx-8
Holmberg 588 (NGC5480 & NGC5481)	II-692 - NGC5480 II-693 - NGC5481	HII	UMa	Gx-8

NGC2639	I-204	HII	UMa	Gx-9
NGC2684	III-712		UMa	Gx-9
NGC2681	I-242	H400	UMa	Gx-9
NGC2692	III-831		UMa	Gx-9
NGC2693 & NGC2694	II-823 - NGC2693	H3	UMa	Gx-9
NGC2841 - "Tiger's Eye Galaxy"	I-205	H400	UMa	Gx-9
Arp 285 (NGC2854 & NGC2856)	III-714 - NGC2854 III-713 - NGC2856		UMa	Gx-9
Holmberg 144	II-717 - NGC2998	H3	UMa	Gx-9
NGC3184 - "Little Pinwheel"	I-168	H400	UMa	Gx-9
NGC3202	II-720		UMa	Gx-9
Holmberg 179 (NGC3205 & NGC3207)	II-721 - NGC3205 II-722 - NGC3207		UMa	Gx-9
NGC3198	I-199	H400	UMa	Gx-9
NGC3191 & MCG+08-19-017	III-704 - NGC3191		UMa	Gx-9
NGC3298	III-767		UMa	Gx-9
NGC3320	II-745	H3	UMa	Gx-9
NGC3319	III-700	HII	UMa	Gx-9
NGC3374	III-701		UMa	Gx-9
NGC3415	II-718		UMa	Gx-9
NGC3478	III-705	H3	UMa	Gx-9
NGC3577	III-723		UMa	Gx-9
NGC3583 & SDSS J111415.42+481934.2	II-728 - NGC3583	HII	UMa	Gx-9
NGC3595	III-706		UMa	Gx-9
NGC3614 & NGC3614A	II-729 - NGC3614	H3	UMa	Gx-9
NGC3726	II-730	H400	UMa	Gx-10
Arp 280	II-731 - NGC3769	H3	UMa	Gx-10
NGC3782	II-732		UMa	Gx-10
NGC3811	II-737		UMa	Gx-10
NGC3877	I-201	H400	UMa	Gx-10
Holmberg 293 (NGC3893 & NGC3896)	II-738 - NGC3893 II-739 - NGC3896	H400	UMa	Gx-10
NGC3906	III-715		UMa	Gx-10
NGC3928 - "Miniature Spiral"	II-740		UMa	Gx-10
Holmberg 301 (NGC3949 & NGC3950)	I-202 - NGC3949	H400	UMa	Gx-10
NGC3985	III-707		UMa	Gx-10
NGC3870	III-833		UMa	Gx-10
NGC3922	III-716 & II-825		UMa	Gx-10
NGC3917	II-824	H3	UMa	Gx-10
NGC3931	III-769		UMa	Gx-10
NGC3953	V-45	H400	UMa	Gx-10
NGC4026	I-223	H400	UMa	Gx-10
NGC4047	II-741	HII	UMa	Gx-10
NGC4096	I-207	HII	UMa	Gx-10
NGC4144	II-747	HII	UMa	Gx-10
NGC4100	III-717	HII	UMa	Gx-10
NGC4085	I-224	H400	UMa	Gx-10
NGC4088 (Arp 18)	I-206	H400	UMa	Gx-10
NGC4157	I-208	HII	UMa	Gx-10
NGC3237 & PGC213697	III-631 - NGC3237		UMa	Gx-11
NGC3468	III-632		UMa	Gx-11
NGC3600	II-709		UMa	Gx-11
NGC3675	I-194	H400	UMa	Gx-11
NGC3527	III-350		UMa	Gx-11
NGC3550, PGC93111 & SDSS J111037.80+284554.7	III-351 - NGC3550		UMa	Gx-11
NGC3552	III-352		UMa	Gx-11
NGC3652	II-775	HII	UMa	Gx-11
NGC3658	IV-59		UMa	Gx-11
NGC3665	I-219	H400	UMa	Gx-11
NGC3687 & PGC213835	II-770 - NGC3687		UMa	Gx-11
NGC3714	III-353		UMa	Gx-11
NGC3813	I-94	H400	UMa	Gx-11
NGC3891	II-723		UMa	Gx-11
NGC3897	II-408		UMa	Gx-11
NGC3971	II-724		UMa	Gx-11
NGC4020	II-725		UMa	Gx-11
NGC4062	I-174	HII	UMa	Gx-11
Holmberg 300 (NGC3930 & NGC3930A)	III-616 - NGC3930		UMa	Gx-11
NGC3941	I-173	H400	UMa	Gx-11

NGC4025	III-617		UMa	Gx-11
NGC4097	III-400		UMa	Gx-11
NGC3938	I-203	H400	UMa	Gx-11
NGC4013	II-733	HII	UMa	Gx-11
NGC4051	IV-56	H400	UMa	Gx-11

URSA MINOR - the Little Bear				
NGC5034	III-909		UMi	Gx
Zwicky VII 511 (NGC5144 & NGC5144B)	IV-70 - NGC5144		UMi	Gx
NGC5323	II-899		UMi	Gx
NGC5452	III-947		UMi	Gx
NGC5547	III-948		UMi	Gx
NGC5712	III-950		UMi	Gx
NGC5607	II-331		UMi	Gx
NGC5620	III-319		UMi	Gx
NGC5671	III-882		UMi	Gx
NGC5832	II-332		UMi	Gx
NGC5819	III-311		UMi	Gx
NGC5836	III-312		UMi	Gx
Holmberg 703 (NGC5912 & NGC5909)	III-944 - NGC5912 III-943 - NGC5909		UMi	Gx
NGC6011	III-313		UMi	Gx
NGC6048	II-873		UMi	Gx
NGC6071	III-883		UMi	Gx
NGC6079	III-884		UMi	Gx
NGC6094	III-314		UMi	Gx
Holmberg 727 (NGC6068 & NGC6068A)	III-973 - NGC6068		UMi	Gx
NGC6217 (Arp 185)	I-280	H400	UMi	Gx
Vorontsov-Vel'yaminov 1832	III-951 - NGC6331		UMi	Gx
NGC6324	III-945		UMi	Gx
NGC6251	III-974		UMi	Gx
NGC6252	III-975		UMi	Gx

VIRGO - the Maiden				
NGC5634	I-70	H400	Vir	GC
NGC4067	III-37		Vir	Gx-1
NGC4124	I-33, II-14 & II-60	HII	Vir	Gx-1
NGC4168	II-105	HII	Vir	Gx-1
NGC4193	II-163		Vir	Gx-1
NGC4200	II-164		Vir	Gx-1
NGC4206	II-165	H3	Vir	Gx-1
NGC4216 - "Silver Streak Galaxy"	I-35	H400	Vir	Gx-1
NGC4267	II-166	HII	Vir	Gx-1
Holmberg 376 (NGC4294 & NGC4299)	II-61 - NGC4294 II-62 - NGC4299	HII	Vir	Gx-1
NGC4313	II-63	HII	Vir	Gx-1
NGC4352	II-64		Vir	Gx-1
NGC4371	I-22	H400	Vir	Gx-1
NGC4388	II-168	H3	Vir	Gx-1
NGC4387	II-167		Vir	Gx-1
NGC4413	II-169		Vir	Gx-1
NGC4425	II-170	H3	Vir	Gx-1
Arp 120 - "the Eyes"	I-28.1 - NGC4435 I-28.2 - NGC4438	H400	Vir	Gx-1
Holmberg 411 (NGC4461 & NGC4458)	II-122 & II-174 - NGC4461 II-121 - NGC4458	H3	Vir	Gx-1
Holmberg 408 (NGC4436, NGC4440 & NGC4431)	II-172 - NGC4436 II-173 - NGC4440 II-171 - NGC4431		Vir	Gx-1
NGC4476	II-123		Vir	Gx-1
NGC4478	II-124	H400	Vir	Gx-1
NGC4531	II-175		Vir	Gx-1
Holmberg 422 (NGC4550 & NGC4551)	I-36 - NGC4550 I-37 - NGC4551	H400	Vir	Gx-1
NGC4639 & PGC42710	II-125 - NGC4639	HII	Vir	Gx-1
NGC4654	II-126	H400	Vir	Gx-1

NGC4325	III-38		Vir	Gx-2
NGC4390	III-39		Vir	Gx-2
NGC4429	II-65	H400	Vir	Gx-2
Herschel V2.4				

NGC4452	I-23	H3	Vir	Gx-2
NGC4482	III-40		Vir	Gx-2
NGC4491	III-41		Vir	Gx-2
NGC4497	III-42		Vir	Gx-2
NGC4503	II-66	H3	Vir	Gx-2
NGC4528	II-67		Vir	Gx-2
NGC4564	II-68	H3	Vir	Gx-2
Holmberg 427 (NGC4568 & NGC4567) - "Siamese Twins"	IV-9 - NGC4568 IV-8 - NGC4567	H3	Vir	Gx-2
Holmberg 436 (NGC4606 & NGC4607)	III-43 - NGC4606		Vir	Gx-2
Vorontsov-Vel'yaminov 1558 (NGC4638 & NGC4637)	II-70 & II-176 - NGC4638		Vir	Gx-2
Messier 60 (NGC4649) & NGC4647 - Arp 116 - Holmberg 448	III-44 - NGC4647	HII	Vir	Gx-2
NGC4660	II-71	H400	Vir	Gx-2
NGC4694	II-72	H3	Vir	Gx-2
NGC4733	II-73		Vir	Gx-2
NGC4754	I-25 & II-74	H400	Vir	Gx-2
NGC4762	II-75	H400	Vir	Gx-2
NGC4880	III-83	HII	Vir	Gx-2
NGC4866	I-162	H400	Vir	Gx-2
NGC5020	II-129	HII	Vir	Gx-2
NGC5129 & PGC214107	II-653 - NGC5129	HII	Vir	Gx-2
NGC5136	III-84		Vir	Gx-2
NGC5174 & NGC5175	III-45 - NGC5174 III-46 - NGC5175		Vir	Gx-2
NGC5185	III-642		Vir	Gx-2
NGC5207	III-643		Vir	Gx-2
NGC5221 (Arp 288)	III-86		Vir	Gx-2
KPG 383 (Arp 228 - NGC5222 & PGC93122)	III-85 - NGC5222		Vir	Gx-2
NGC5230	III-87	H3	Vir	Gx-2
Hickson 58	II-153 & III-35 - NGC3822 II-154 & III-36 - NGC3825		Vir	Gx-3
NGC3833	III-102		Vir	Gx-3
NGC3876	III-103		Vir	Gx-3
NGC3914	III-90		Vir	Gx-3
Holmberg 305 (NGC3976 & NGC3976A)	II-132 - NGC3976	H3	Vir	Gx-3
NGC4180	II-133		Vir	Gx-3
NGC4197 - "Pitchfork Galaxy"	II-134	H3	Vir	Gx-3
NGC4215	II-135	H3	Vir	Gx-3
NGC4224	II-136	HII	Vir	Gx-3
NGC4233	II-496	HII	Vir	Gx-3
NGC4235	II-17	HII	Vir	Gx-3
NGC4246	III-91		Vir	Gx-3
NGC4260	II-138	HII	Vir	Gx-3
NGC4261	II-139	H400	Vir	Gx-3
NGC4264	II-140	HII	Vir	Gx-3
NGC4270	II-568	HII	Vir	Gx-3
NGC4273	II-569	H400	Vir	Gx-3
NGC4277	II-571		Vir	Gx-3
NGC4281	II-573	H400	Vir	Gx-3
NGC4300	II-572		Vir	Gx-3
NGC4326	II-141		Vir	Gx-3
NGC4333	II-142		Vir	Gx-3
NGC4339	II-143	HII	Vir	Gx-3
NGC4376	II-530		Vir	Gx-3
NGC4423	II-145		Vir	Gx-3
Holmberg 406 (NGC4430 & NGC4432)	II-146 - NGC4430		Vir	Gx-3
NGC4453 & SDSS J122847.68+063012.7	II-26 - NGC4453		Vir	Gx-3
NGC4223	II-137	HII	Vir	Gx-4
NGC4241	III-480		Vir	Gx-4
NGC4296 & NGC4297	III-92 - NGC4296 III-93 - NGC4297		Vir	Gx-4
NGC4343	III-94	HII	Vir	Gx-4
NGC4342 & SDSS J122340.31+070252.4	III-96		Vir	Gx-4
NGC4341	III-95		Vir	Gx-4
NGC4365	I-30	H400	Vir	Gx-4
NGC4366	III-97		Vir	Gx-4
NGC4370	II-144		Vir	Gx-4
NGC4356	III-481		Vir	Gx-4
NGC4415	III-482		Vir	Gx-4
Herschel V2.4				

NGC4417	II-155	H3	Vir	Gx-4
NGC4442	II-156	H400	Vir	Gx-4
NGC4469	II-157	H3	Vir	Gx-4
NGC4434	II-497		Vir	Gx-4
Messier 49 (NGC4472) & MCG+01-32-084 (Arp 134)	I-7		Vir	Gx-4
NGC4470	II-18, II-19 & II-498		Vir	Gx-4
NGC4464	III-483		Vir	Gx-4
NGC4488	III-484		Vir	Gx-4
NGC4492 & SDSS J123057.82+080434.7	II-499 - NGC4492		Vir	Gx-4
Holmberg 418 (NGC4519 & NGC4519A)	II-158 - NGC4519	HII	Vir	Gx-4
Holmberg 420 (NGC4535 - "Lost Galaxy" & NGC4535A)	II-500 - NGC4535	H400	Vir	Gx-4
NGC4526 - "Hairy Eyebrow Galaxy"	I-31, I-38 & I-119	H400	Vir	Gx-4
NGC4532	II-147	H3	Vir	Gx-4
NGC4570	I-32	H400	Vir	Gx-4
NGC4580	I-124	H3	Vir	Gx-4
NGC4591	III-504 & III-13		Vir	Gx-4
NGC4588	III-98		Vir	Gx-4
Holmberg 429 (NGC4578 & PGC1366499)	II-15 - NGC4578		Vir	Gx-4
NGC4596	I-24	H400	Vir	Gx-4
NGC4608	II-69	HII	Vir	Gx-4
NGC4598	III-105		Vir	Gx-5
NGC4612	II-20 & II-148	HII	Vir	Gx-5
NGC4623	II-149	H3	Vir	Gx-5
NGC4698	I-8 & III-6	H400	Vir	Gx-5
NGC4779	III-106	H3	Vir	Gx-5
KPG 359 (NGC4795 & NGC4796)	II-21 - NGC4795	H3	Vir	Gx-5
Vorontsov-Vel'yaminov 1612 (NGC5100 & PGC46603)	II-22 - NGC5100		Vir	Gx-5
NGC5118 & PGC46795	III-925 - NGC5118		Vir	Gx-5
NGC5208, SDSS J133225.47+071954.6 & PGC47640	III-9 - NGC5208		Vir	Gx-5
NGC5209	III-10		Vir	Gx-5
NGC5210	III-99		Vir	Gx-5
NGC5224	III-926		Vir	Gx-5
NGC5235 & PGC214124	III-100		Vir	Gx-5
NGC5252	III-505		Vir	Gx-5
NGC5356	III-506		Vir	Gx-5
NGC5363	I-6	H400	Vir	Gx-5
NGC5364	II-534	H400	Vir	Gx-5
NGC5374	II-889		Vir	Gx-5
NGC5382	III-546		Vir	Gx-5
NGC5386	III-547		Vir	Gx-5
Holmberg 597 (NGC5491A & NGC5491B)	II-890 - NGC5491		Vir	Gx-5
NGC5549	III-552		Vir	Gx-5
Holmberg 639	III-927 - NGC5599		Vir	Gx-5
NGC5645	II-150	H3	Vir	Gx-5
NGC5652	II-891		Vir	Gx-5
Holmberg 658 (NGC5661 & PGC51921)	II-892 - NGC5661		Vir	Gx-5
NGC5668	II-574	HII	Vir	Gx-5
NGC5674	II-893		Vir	Gx-5
Arp 274	II-894 - NGC5679B		Vir	Gx-5
NGC5701 & PGC214310	II-575	H3	Vir	Gx-5
Holmberg 320 (NGC4045 & NGC4045A)	II-276 - NGC4045	HII	Vir	Gx-6
NGC4073 & PGC38205	II-277 - NGC4073	HII	Vir	Gx-6
NGC4077, SDSS J120437.94+014730.0 & NGC4139	III-258 - NGC4077		Vir	Gx-6
NGC4123	V-4	H3	Vir	Gx-6
Messier 61 (NGC4303) - "Swelling Spiral"	I-139	H400	Vir	Gx-6
NGC4378	I-123	H3	Vir	Gx-6
NGC4412	II-34	H3	Vir	Gx-6
NGC4420	II-23 & III-17		Vir	Gx-6
NGC4457	II-35	H3	Vir	Gx-6
NGC4480	II-531		Vir	Gx-6
Holmberg 415 (NGC4496A & NGC4496B)	II-36 & III-18 - NGC4496A	H3	Vir	Gx-6
NGC4538	III-799		Vir	Gx-6
NGC4527	II-37	H400	Vir	Gx-6
NGC4536	V-2	H400	Vir	Gx-6
NGC4586	I-125	HII	Vir	Gx-6
NGC4600	II-577		Vir	Gx-6
NGC4630	II-532		Vir	Gx-6
NGC4636	II-38	H400	Vir	Gx-6

NGC4643	I-10	H400	Vir	Gx-6
NGC4665	I-142 & II-39	H400	Vir	Gx-6
NGC4688 & SDSS J124744.63+042033.4	III-543		Vir	Gx-6
NGC4701	II-578		Vir	Gx-6
NGC4713	I-140		Vir	Gx-6
NGC4765	III-544		Vir	Gx-6
NGC4808	I-141	H3	Vir	Gx-6
NGC4030	I-121	H400	Vir	Gx-7
NGC4044	III-491		Vir	Gx-7
NGC4179	I-9	H400	Vir	Gx-7
NGC4348	II-625	H3	Vir	Gx-7
KPG 337 (NGC4418 & MCG+00-32-013)	III-492 - NGC4418		Vir	Gx-7
NGC4454 & PGC214002	II-180 - NGC4454	H3	Vir	Gx-7
NGC4517	IV-5	HII & H3	Vir	Gx-7
NGC4541	III-493		Vir	Gx-7
NGC4546	I-160	H400	Vir	Gx-7
NGC4592	II-31	H3	Vir	Gx-7
NGC4599	III-509		Vir	Gx-7
NGC4632	I-14	H3	Vir	Gx-7
NGC4642	III-494		Vir	Gx-7
NGC4653	III-662	H3	Vir	Gx-7
NGC4666 - "Superwind Galaxy"	I-15	H400	Vir	Gx-7
NGC4668	III-663		Vir	Gx-7
NGC4690	III-664		Vir	Gx-7
NGC4684	II-181	H3	Vir	Gx-7
NGC4691	II-182	HII	Vir	Gx-7
NGC4720	III-611		Vir	Gx-7
NGC4753	I-16	H400	Vir	Gx-7
NGC4771	II-535	H3	Vir	Gx-7
NGC4772	II-24	H3	Vir	Gx-7
NGC4799	III-548		Vir	Gx-7
NGC4843	III-613		Vir	Gx-7
NGC4890	III-614		Vir	Gx-7
NGC4915	IV-47	HII	Vir	Gx-7
NGC4845	II-536 & V-3	H400	Vir	Gx-8
NGC4900	I-143	H400	Vir	Gx-8
NGC4904	II-517	HII	Vir	Gx-8
NGC4999	II-537	HII	Vir	Gx-8
NGC5019	III-545		Vir	Gx-8
NGC5147	II-25	H3	Vir	Gx-8
Holmberg 523 (NGC5184 & NGC5183)	II-680 - NGC5184 II-679 - NGC5183		Vir	Gx-8
NGC5227	III-928		Vir	Gx-8
Arp 240	II-895 - NGC5257 II-896 - NGC5258		Vir	Gx-8
NGC5300	II-533	H3	Vir	Gx-8
NGC5329 & PGC214169	III-549 - NGC5329		Vir	Gx-8
KPG 401 (NGC5331)	III-929		Vir	Gx-8
NGC5327	II-685		Vir	Gx-8
NGC5334	III-665	H3	Vir	Gx-8
NGC5345	II-686		Vir	Gx-8
NGC5392	III-666		Vir	Gx-8
NGC5400	III-667		Vir	Gx-8
NGC5478	III-762		Vir	Gx-8
Holmberg 604 (NGC5506 & NGC5507)	II-687 - NGC5506 IV-49 - NGC5507	HII	Vir	Gx-8
Arp 286	I-144 - NGC5566 II-579 - NGC5560	H400 & HII	Vir	Gx-8
Holmberg 632 (NGC5576 & NGC5574)	I-146 - NGC5576 I-145 - NGC5574	H400 & H3	Vir	Gx-8
NGC5604	III-668		Vir	Gx-9
NGC5618	III-763		Vir	Gx-9
Holmberg 653 (NGC5638 & NGC5636)	II-580 - NGC5638 II-581 - NGC5636		Vir	Gx-9
NGC5690	II-582	H3	Vir	Gx-9
NGC5691	II-681		Vir	Gx-9
NGC5713	I-182	H3	Vir	Gx-9
NGC5719	II-682	H3	Vir	Gx-9
Arp 171	III-550 - NGC5718		Vir	Gx-9

NGC5740	II-538	H3	Vir	Gx-9
NGC5746 - "Blade and Pearl Galaxy"	I-126	H400	Vir	Gx-9
NGC5750	I-183	HII	Vir	Gx-9
NGC5770	II-576		Vir	Gx-9
Holmberg 685 (NGC5775 & NGC5774)	III-554 - NGC5775	HII	Vir	Gx-9
NGC5806	II-539	HII	Vir	Gx-9
Holmberg 688 (NGC5813 & NGC5814)	I-127 - NGC5813	HII	Vir	Gx-9
NGC5831	II-540	HII	Vir	Gx-9
NGC5838	II-542	HII	Vir	Gx-9
NGC5839	II-541		Vir	Gx-9
NGC5845	III-511		Vir	Gx-9
Holmberg 694 (NGC5846 & NGC5846A)	I-128 - NGC5846	H400	Vir	Gx-9
NGC5850	II-543	HII	Vir	Gx-9
NGC5854	II-544	HII	Vir	Gx-9
NGC5864	II-585	HII	Vir	Gx-9
NGC5868	II-684		Vir	Gx-9
NGC5869	II-545		Vir	Gx-9
NGC3818	III-284		Vir	Gx-10
IC2963	III-113		Vir	Gx-10
NGC3952	III-612		Vir	Gx-10
NGC4129	II-548		Vir	Gx-10
Holmberg 402 (NGC4403 & NGC4404) & APMUKS(BJ) B122344.59-072435.0	III-755 - NGC4403 III-756 - NGC4404		Vir	Gx-10
NGC4422	III-114		Vir	Gx-10
NGC4487	II-776	HII	Vir	Gx-10
NGC4504	II-771	H3	Vir	Gx-10
NGC4520 & PGC1019916	III-757		Vir	Gx-10
NGC4593	II-183	H3	Vir	Gx-10
NGC4597 & PGC125939	II-636 - NGC4597	H3	Vir	Gx-10
NGC4602	II-184	H3	Vir	Gx-10
Holmberg 441 (NGC4628 & NGC4626)	II-773 - NGC4628 II-772 - NGC4626		Vir	Gx-10
NGC4671	II-774		Vir	Gx-10
NGC4697	I-39	H400	Vir	Gx-10
NGC4705	III-610		Vir	Gx-10
NGC4731	I-41	H3	Vir	Gx-10
NGC4775	II-186	H3	Vir	Gx-10
NGC4786	II-187		Vir	Gx-10
NGC4813	II-777		Vir	Gx-10
NGC4878	III-758		Vir	Gx-10
NGC4888	II-778 & III-759?		Vir	Gx-10
NGC4941	I-40	HII	Vir	Gx-10
NGC4951	II-188	H3	Vir	Gx-10
NGC4981	II-189	HII	Vir	Gx-10
NGC4989 & MCG-01-34-006	II-185		Vir	Gx-10
NGC5015	II-637	H3	Vir	Gx-10
Messier 104 (NGC4594) - "Sombrero Galaxy"	I-43	H400	Vir	Gx-11
NGC4658	II-558	H3	Vir	Gx-11
NGC4682	III-523		Vir	Gx-11
NGC4700	III-524	H3	Vir	Gx-11
Holmberg 463 (NGC4708 & PGC970118)	III-722 - NGC4708		Vir	Gx-11
NGC4703	III-514		Vir	Gx-11
NGC4699	I-129	H400	Vir	Gx-11
NGC4739	III-515		Vir	Gx-11
NGC4773 & MCG-01-33-042	III-516		Vir	Gx-11
NGC4777	III-517		Vir	Gx-11
Hickson 62	II-559 - NGC4778 NGC4776		Vir	Gx-11
NGC4770	III-525		Vir	Gx-11
NGC4742	I-133	HII	Vir	Gx-11
Holmberg 483 (NGC4781 & NGC4784)	I-134 - NGC4781 III-526 - NGC4784	H400	Vir	Gx-11
NGC4790	II-560	H3	Vir	Gx-11
NGC4818	II-549	H3	Vir	Gx-11
NGC4925	II-779		Vir	Gx-11
NGC4928	II-190 & III-760	HII	Vir	Gx-11
NGC4942	III-761		Vir	Gx-11
NGC4958	I-130	H400	Vir	Gx-11
NGC4995	I-42	H400	Vir	Gx-11

NGC5203 & 2MASX J13321286-0847364	III-507		Vir	Gx-11
Hickson 67	II-306 - NGC5306		Vir	Gx-11
NGC5324	II-307	H3	Vir	Gx-11
NGC5343	II-308		Vir	Gx-11
NGC5369	III-285		Vir	Gx-11
Arp 271	II-309 - NGC5426	HII & H3	Vir	Gx-11
	II-310 - NGC5427			
Holmberg 585 (NGC5468 & NGC5472)	III-286 - NGC5468	H3	Vir	Gx-11
NGC5476	III-287		Vir	Gx-11
NGC5493	IV-46	HII	Vir	Gx-11
NGC4825	II-563	H3	Vir	Gx-12
NGC4856	I-68	H400	Vir	Gx-12
NGC4877	II-299	H3	Vir	Gx-12
NGC4902	I-69	HII	Vir	Gx-12
NGC4899	II-300	H3	Vir	Gx-12
Arp 176	II-191 - NGC4933B	H3	Vir	Gx-12
NGC4939	II-561	HII	Vir	Gx-12
NGC4984	II-301	HII	Vir	Gx-12
NGC5018	II-746	HII	Vir	Gx-12
NGC5017	III-669		Vir	Gx-12
NGC5037	II-510	HII	Vir	Gx-12
NGC5047	III-670		Vir	Gx-12
NGC5044	II-511	HII	Vir	Gx-12
NGC5049	II-512		Vir	Gx-12
Vorontsov-Vel'yaminov 1606 (NGC5054 & MCG-03-34-040)	II-513 - NGC5054	H400	Vir	Gx-12
NGC5068	II-312	HII	Vir	Gx-12
NGC5087	III-724	HII	Vir	Gx-12
NGC5084	II-313	HII	Vir	Gx-12
NGC5134	II-314	HII	Vir	Gx-12
NGC5073	III-282	H3	Vir	Gx-12
NGC5094, MCG-02-34-036 & MCG-02-34-035	III-539		Vir	Gx-12
Holmberg 514	III-118 - NGC5079	HII	Vir	Gx-12
	II-193 - NGC5077			
	III-117 - NGC5076			
NGC5111 & PGC118119	III-119		Vir	Gx-12
NGC5146	III-115		Vir	Gx-12
NGC5170	V-22	H3	Vir	Gx-12
NGC5247	II-297	H3	Vir	Gx-12

VULPECULA - the Fox				
NGC6793	VIII-81	HII	Vul	OC
NGC6800	VIII-21	HII	Vul	OC
NGC6802	VI-14	H400	Vul	OC
NGC6823 & Sharpless 86	VII-18 - NGC6823	H400	Vul	OC
NGC6830 - "Poodle Cluster"	VII-9	H400	Vul	OC
NGC6882	VIII-22	H400	Vul	OC
NGC6885 - "20 Vulpeculae Cluster"	VIII-20	H400	Vul	OC
NGC6940 - "Mothra Cluster"	VII-8	H400	Vul	OC
NGC7052	III-145		Vul	Gx
NGC6938	VIII-17		Vul	Ast