

NAMED OBJECTS



Carbon Stars	3
Open Clusters	113
Globular Clusters	26
Nebulae	95
Dark Nebulae	22
Planetary Nebulae	100
Supernova Remnants	13
Galaxies	218
Galaxy Clusters	5
Asterisms	33
Other	7

Index

ANDROMEDA - the Princess

NGC7662	PN	Blue Snowball Nebula
Messier 31 (NGC224)	Gx	Andromeda Galaxy Great Andromeda Nebula
MCG+07-48-005	Gx	Cinnamon Bun Galaxy Icarus Galaxy
PGC2807155	Gx	Cassiopeia Dwarf Galaxy Cassiopeia Dwarf Spheroidal Andromeda VII
NGC404	Gx	Mirach's Ghost Comet Komorowski
KTG 4 (Vorontsov-Vel'yaminov 769)	Gx	Taffy II Galaxies
Arp 273	Gx	Rose Galaxy
NGC891	Gx	Silver Sliver Galaxy
-	Ast	Golf Putter
-	Qsr	Andromeda Parachute Chained Princess's Drogue

ANTLIA - the Air Pump

PGC29194	Gx	Antlia Dwarf
Reduzzi-Rampazzo 177 (MCG-06-23-002 & MCG-06-23-003)	Gx	Vela Ring
Abell S636	GxCl	Antlia Group Antlia Cluster
Streicher 8	Ast	Parabola

AQUARIUS - the Water Bearer

Cederblad 211	Neb	R Aquarii Nebula
NGC7009	PN	Saturn Nebula
NGC7293	PN	Helix Nebula Helical Nebula Sunflower Nebula
MCG-02-53-003	Gx	Aquarius Dwarf Aquarius Dwarf Irregular
SDSS J211824.06+001729.4	Gx	Makani Galaxy
NGC7252 (Arp 226)	Gx	Atoms for Peace Galaxy

AQUILA - the Eagle

Barnard 142 & 143	DN	Barnard's E
NGC6741	PN	the Phantom Streak
NGC6751	PN	Glowing Eye Nebula
NGC6781	PN	Snowglobe Nebula
Abell 70 & PGC187663	PN & Gx	Diamond Ring

ARA - the Altar

NGC6193 & NGC6188	Neb	Rim Nebula
PK 340-03.1	PN	Water Lily Nebula
Henize 3-1357	PN	Stingray Nebula
IC1266	PN	Thackeray's Planetary
Reduzzi-Rampazzo 287 (PGC60379 & PGC60389)	Gx	Toadstool Galaxies Sacred Mushroom

ARIES - the Ram

Arp 78 (NGC772 & NGC770)	Gx	Fiddlehead Galaxy
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AURIGA - the Charioteer

Melotte 31	OC	Flying Minnow Little Fish
NGC1893 & IC410	OC	Letter Y Cluster & Tadpole Nebula

Stock 8 & IC417	OC	the Spider
Messier 38 (NGC1912)	OC	Letter Pi Cluster Starfish Cluster
Messier 36 (NGC1960)	OC	Pinwheel Cluster
Messier 37 (NGC2099)	OC	Auriga Salt and Pepper Cluster January Salt and Pepper Cluster
NGC2281	OC	Broken Heart Cluster Floppy Fish Cluster
IC405	Neb	Flaming Star Nebula
NGC1931	Neb	the Fly
PK 166-06.1	PN	Westbrook's Nebula

BOÖTES - the Herdsman

Arp 199	Gx	Exclamation Mark
Arp 241	Gx	Segner's Wheel
PGC1436754	Gx	the Teacup
Hickson 73 (Arp 42)	Gx	the Spider
Picot 1	Ast	Napoleon's Hat

CAELUM - the Chisel

KTS 25 PGC15172	Gx	Carafe Group Carafe Galaxy
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CAMELOPARDALIS - the Giraffe

Stock 23	OC	Pazimo's Cluster
NGC1502	OC	Golden Harp Cluster Jolly Roger Cluster NGC1502 Stickman
NGC1501	PN	Oyster Nebula the Camel's Eye
IC3568	PN	Lemon Slice Nebula Sliced Lime Nebula Baby Inuit Nebula Theoretician's Planetary
NGC2146	Gx	Dusty Hand Galaxy
MCG+12-07-028	Gx	Integral Sign Galaxy
-	Gx	Lowrey's L
-	Ast	Kemble's Cascade

CANCER - the Crab

Messier 44 (NGC2632)	OC	Praesepe the Beehive the Manger
Messier 67 (NGC2682)	OC	King Cobra Phrygian Cap
PGC86395	Gx	Seahorse Galaxy Icicle
IC2431	Gx	Browning

CANES VENATICI - the Hunting Dogs

Y Canum Venaticorum	CS	La Superba
NGC4151	Gx	Eye of Sauron
NGC4244	Gx	Silver Needle Galaxy
PGC2283644	Gx	Mitchell's Object
NGC4449 & NGC4449B	Gx	Train Wreck Galaxies Box Galaxy
Arp 269 (NGC4485 & NGC4490)	Gx	Cocoon Galaxy
Arp 281	Gx	Whale Galaxy & the Pup Whale & Pup Galaxies Herring Galaxy
Vorontsov-Vel'yaminov 1560 (NGC4656 & NGC4657)	Gx	Crowbar Galaxy Hockey Stick Galaxy

Messier 94 (NGC4736)	Gx	Croc's Eye Galaxy
Vorontsov-Vel'yaminov 789 (NGC4774 & PGC2087677)	Gx	Kidney Bean Galaxy
SDSS J1257+3419	Gx	Canes Venatici II Dwarf Galaxy Canes Venatici II Dwarf Spheroidal
Messier 63 (NGC5055)	Gx	Sunflower Galaxy
Messier 51 (NGC5194 & NGC5195 - Arp 85)	Gx	Whirlpool Galaxy Question Mark Galaxy Rosse's Galaxy
Arp 84	Gx	the Heron
Vorontsov-Vel'yaminov 120 (Arp 111)	Gx	the Flying Ant Galaxy

CANIS MAJOR - the Great Dog

Messier 41 (NGC2287)	OC	Little Beehive
Collinder 121	OC	Omicron Canis Majoris Cluster
NGC2360	OC	Caroline's Cluster
NGC2362	OC	Tau Canis Majoris Cluster Mexican Jumping Star Pirate's Jewels Cluster Arkenstone Cluster Heart of the Mountain
Collinder 140 (Lacaille II.2)	OC	Tuft in the Tail of the Dog
Sharpless 308	Neb	Dolphin Nebula Dolphin Head Porpoise Nebula
NGC2359	Neb	Thor's Helmet Duck Nebula
Sharpless 296	Neb	Seagull Nebula
Vorontsov-Vel'yaminov 1155 (NGC2207 & IC2163)	Gx	Cosmic Owl Cosmic Ballet

CAPRICORNUS - the Sea Goat

Messier 30 (NGC7099)	GC	Jellyfish Cluster
Palomar 12	GC	Capricornus Dwarf
NGC6907	Gx	Giant Behemoth Galaxy
NGC7134	Ast	the Glum Cyclops

CARINA - the Keel

NGC2516	OC	Southern Beehive the Sprinter Diamond Cluster
NGC3114	OC	Hand Cluster
NGC3293 & Gum 30 (Lacaille II.8)	OC	Gem Cluster
IC2602 (Lacaille II.9)	OC	Southern Pleiades Theta Carinae Cluster
Trumpler 16	OC	Eta Carinae Cluster
NGC3532 (Lacaille II.10)	OC	Wishing Well Cluster Firefly Party Cluster Football Cluster Fish Cluster Pincushion Cluster
IC2220	Neb	Butterfly Nebula Toby Jug Nebula
NGC3372 (Lacaille III.6)	Neb	Eta Carinae Nebula Homunculus Nebula Keyhole Nebula
NGC3324	Neb	Gabriela Mistral Nebula
NGC3576, NGC3579, NGC3581, NGC3582, NGC3584 & NGC3586	Neb	Statue of Liberty Nebula
IC2448	PN	Herschel's Missed Planetary
PGC19441	Gx	Carina Dwarf Carina Dwarf Spheroidal
Reduzzi-Rampazzo 164 (PGC25455 & PGC25460)	Gx	Madore's Monster
-	Ast	Tiny Southern Cross

CASSIOPEIA - the Queen

Messier 52 (NGC7654)	OC	the Scorpion Cassiopeia Salt and Pepper Cluster October Salt and Pepper Cluster
NGC7789	OC	Caroline's Rose Star Mist Cluster Ghost Cluster
NGC7790	OC	Widow's Web Cluster
NGC225	OC	Sailboat Cluster
NGC457	OC	Owl Cluster ET Cluster Dragonfly Cluster Phi Cassiopeia Cluster
NGC654	OC	Fuzzy Butterfly Cluster
NGC663	OC	Letter S Cluster Lawn Mower Cluster
Stock 2	OC	V Man Cluster Muscle Man Cluster
NGC6441	GC	Silver Nugget Cluster
Sharpless 157	Neb	Lobster Claw Nebula
NGC7635	Neb	Bubble Nebula
NGC281 & IC1590	Neb	Pacman Nebula
IC59 & IC63	Neb	Gamma Cassiopeia Nebulae Ghost Nebulae
NGC896 & IC1795	Neb	Fishhead Nebula
IC1805	Neb	Heart Nebula Valentine Nebula Double Nebula Running Dog Nebula
	Neb	Soul Nebula Embryo Nebula
Lynds 1357 & Dorschner-Gurtler 10	DN	Helping Hand Nebula
Kohoutek 8	PN	Principes de Asturias Nebula
Abell 85	SNR	Popped Balloon
NGC278	Gx	Ninja Star Galaxy Neon Sign Galaxy
-	Ast	Lucky 7
-	Ast	Airplane the Arrow
Parker 2	Ast	Lambda-Lambda
-	Ast	Kemble's Kite

CENTAURUS - the Centaur

NGC3766 (Lacaille III.7)	OC	Pearl Cluster Rich Man's Jewel Box
IC2948, Collinder 249 & Van den Bergh-Hagen 121	Neb	Running Chicken Nebula Lambda Centauri Nebula
NGC3918	PN	Blue Planetary Nebula Ghost of Uranus
ESO172-7	PN	Boomerang Nebula Centaurus Bipolar Nebula Bow Tie Nebula
Van den Bergh-Racine 5	PN	Hammer Nebula
Henize 2-104	PN	Southern Crab Nebula
Henize 2-111	PN	Mandrill Nebula
NGC4650	Gx	Polar Ring Galaxy
NGC4945	Gx	Tweezers Galaxy Golden Coin Galaxy
MCG-05-31-039	Gx	Hardcastle's Nebula
NGC5102	Gx	Iota's Ghost
NGC5128 (Arp 153)	Gx	Hamburger Galaxy
ESO324-25	Gx	Longmore's Group
PGC47847	Gx	Fourcade-Figueroa

NGC5291 & MCG-05-33-005

Gx Seashell Galaxies

Klemola 20 (Abell 3526)

GxCl Centaurus Cluster
NGC4696 Group

CEPHEUS - the King

NGC6939	OC	Flying Geese Cluster Silk Fan Cluster Ghost Bush Cluster
NGC7380 & Sharpless 142	OC	Wizard Nebula
Reiland 1	OC	Reiland's Nebulous Cluster
NGC7510	OC	Dormouse Cluster Arrowhead Cluster
NGC188	OC	Polarissima Cluster
Gyulbudaghian-Maghakian 1-29	Neb	Gyulbudaghian's Nebula
NGC7023 & Collinder 429	Neb	Iris Nebula
Sharpless 129 & Outters 4	Neb	Flying Bat Nebula & Squid Nebula
Sharpless 136	Neb	Ghost Nebula
IC1396 & Trumpler 37	Neb	Elephant Trunk Nebula
NGC7129 & Collinder 411	Neb	Small Cluster Nebula
Cederblad 201 & Barnard 175	Neb	Cave Nebula the Wolf's Cave
Minkowski 2-71	Neb	Lion Nebula
Sharpless 155	Neb	Cave Nebula
NGC7538	Neb	Northern Lagoon Nebula
NGC7822	Neb	Chicken Nebula
Barnard 150	DN	the Seahorse
IC1396A & Van den Bergh 142	DN	the Trunk
Minkowski 2-51	PN	Little Ring Nebulae
IC1454	PN	the King's Ring
NGC40	PN	Bow Tie Nebula Scarab Nebula

CETUS - the Whale

Billett, Hunter, Elmegreen WLM 1	GC	Wolf-Lundmark-Melotte Globular Cluster
NGC246	PN	Skull Nebula Soap Bubble Nebula Voodoo Mask Nebula
MCG-03-01-015	Gx	Wolf-Lundmark-Melotte
PGC3097691	Gx	Cetus Dwarf Galaxy Cetus Dwarf Spheroidal
NGC157	Gx	Superman Galaxy
NGC247	Gx	Needle's Eye Galaxy
Vorontsov-Vel'yaminov 518	Gx	Burbidge's Chain
Arp 236	Gx	Train Wreck
NGC541 & PGC73957 (Arp 133)	Gx	Minkowski's Object
Holmberg 45 (NGC586 & NGC584)	Gx	Little Spindle Galaxy
NGC681	Gx	Little Sombrero
MCG+00-05-048	Gx	Frankenstein Galaxy
NGC1055	Gx	Smiley Galaxy

CHAMAELEON - the Chamaeleon

Mamajek 1	OC	Eta Chamaeleontis Cluster
Feigelson 1	OC	Epsilon Chamaeleontis Cluster
Chamaeleon I, II & III	DN	Chamaeleon's Dark Clouds Austral Complex
Bourke, Hyland & Robinson 84	DN	Thumbprint Nebula

CIRCINUS - the Draftman's Compass

Zodet 1	PN	Zodet's Planetary
Wray 19-40	PN	Keyhole Planetary
PGC50779	Gx	Circinus Galaxy
-	Ast	Golden Horseshoe

COMA BERENICES - Berenice's Hair

Melotte 111	OC	Coma Berenices Cluster Coma Star Cluster
Hickson 61	Gx	the Box
NGC4314	Gx	Benedict's Galaxy
NGC4565	Gx	Needle Galaxy Flying Saucer Galaxy
NGC4559	Gx	Koi Fish Galaxy
Messier 99 (NGC4254)	Gx	Coma Pinwheel Galaxy Saint Catherine's Wheel
NGC4651 (Arp 189)	Gx	Umbrella Galaxy
NGC4676 (Arp 242)	Gx	the Mice
Messier 64 (NGC4826)	Gx	Black Eye Galaxy Sleeping Beauty Galaxy Evil Eye Galaxy
Abell 1656	GxCl	Coma Cluster

CORONA AUSTRALIS - the Southern Crown

NGC6729	OC	R Coronae Australis Nebula Coronet Cluster R Coronae Australis Cluster
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CORONA BOREALIS - the Northern Crown

Abell 2065	GxCl	Corona Borealis Cluster
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CORVUS - the Crow

NGC4361	PN	Lawn Sprinkler Cosmic Water Sprinkler
Arp 244	Gx	Antennae Galaxies Ring Tail Galaxies

CRUX - the Southern Cross

NGC4609	OC	Coal Sack Cluster
NGC4755 (Lacaille II.12)	OC	the Jewel Box Kappa Crucis Cluster
-	DN	the Coal Sack
Brand 378	PN	Jellyfish Nebula

CYGNUS - the Swan

NGC6811	OC	Hole in a Cluster Smoke Ring Cluster
NGC6819	OC	Foxhead Cluster
Turner 9	OC	SU Cygni Cluster
NGC6866	OC	Kite Cluster
NGC6910	OC	Rocking Horse Cluster Letter Y Cluster Inchworm Cluster
Messier 29 (NGC6913)	OC	Cooling Tower
Platais 1	OC	Anon Platais
Sharpless 91	Neb	Little Veil Nebula
Cederblad 173	Neb	Tulip Nebula
NGC6888	Neb	Crescent Nebula Half Moon Ear Nebula
Simeis 57	Neb	Propeller Nebula

IC1318	Neb	Gamma Cygni Nebula
NGC7000	Neb	North America Nebula
IC5067 & IC5070	Neb	Pelican Nebula
Sharpless 114	Neb	Flying Dragon Nebula
IC5146 & Collinder 470	Neb	Cocoon Nebula
Vorontsov-Vel'yaminov 503	PN	Campbell's Star
Minkowski 1-92	PN	Footprint Nebula Minkowski's Footprint
NGC6826	PN	Blinking Planetary
Patchick 1	PN	Patchick's Planetary
NGC7008	PN	Fetus Nebula Coat Button Nebula
PK 080-06.1	PN	Egg Nebula Cygnus Egg
NGC7026	PN	Cheeseburger Nebula
NGC7027	PN	Green Rectangle Magic Carpet Nebula Pillow Nebula
Sharpless 89	PN	Moth Nebula
Humason 1-2	PN	Baby Dumbbell Nebula
-	SNR	Veil Nebula Cirrus Nebula Lacework Nebula Cygnus Loop
NGC6960	SNR	Witch's Broom Nebula Western Veil Nebula Filamentary Nebula
Simeis 3-188	SNR	Pickering's Triangular Wisp Pickering's Wedge
-	SNR	the Thin Thread
NGC6992	SNR	Network Nebula
NGC6995	SNR	the Claw Bat Nebula
NGC6992 & NGC6995	SNR	Eastern Veil Nebula
IC1340	SNR	Spectre Nebula
NGC6946 (Arp 29)	Gx	Fireworks Galaxy
-	Ast	Meerschaum Pipe
-	Ast	Fairy Ring Chaple's Arc
-	Ast	Red Necked Emu
Leiter 9	Ast	Little Orion
-	Ast	Horseshoe

DELPHINUS - the Dolphin

NGC6905	PN	Blue Flash Nebula
French 1	Ast	the Dolphin's Diamonds the Toadstool

DORADO - the Dolphin Fish

NGC1763	Neb	Bean Nebula
Lamont-Hussey 120-N55	Neb	Eighth Note Nebula the Quaver
NGC2030, NGC2032 & NGC2035	Neb	Dragon's Head Southern Seagull Nebula
30 Doradus (NGC2070 - Lacaille I.2)	Neb	Tarantula Nebula 30 Doradus Nebula Looped Nebula True Lover's Knot
NGC2080	Neb	Ghost Head Nebula
NGC1566	Gx	Spanish Dancer Galaxy
PGC17223	Gx	Large Magellanic Cloud Nubecula Major

Lamont-Hussey 120-N63A (in NGC2029)	SNR	the Firefox
Shapley IV	-	Double Bubble
Shapley III	-	The Sextant
-	-	Quadrant Arc

DRACO - the Dragon

NGC6543 & IC4677	PN	Cat's Eye Nebula Sunflower Nebula Snail Nebula
-	PN	Sweet Pea
NGC5866 & NGC5867	Gx	Spindle Galaxy Fool's Gold Galaxy
MCG+10-22-009	Gx	Sancho's Object
MCG+10-22-009	Gx	Blue Sausage
Holmberg 704 (NGC5907 & PGC54419)	Gx	Splinter Galaxy Knife Edge Galaxy Cat Scratch Galaxy
Holmberg 719	Gx	Draco Triplet
MCG+09-26-056 (Arp 188)	Gx	Tadpole Galaxy
MCG+10-25-008	Gx	Draco Dwarf Draco Dwarf Spheroidal
Arp 310 & 311	Gx	Diamond Shaped Group
NGC6503	Gx	Lost in Space Galaxy
Arp 81	Gx	Edward's Galaxy
-	Gx	Ana's Object
Kemble 2	Ast	Mini Cassiopeia

ERIDANUS - the River

PGC15053	GC	Eridanus Star Cluster
IC2118	Neb	Witch Head Nebula
NGC1535	PN	Cleopatra's Eye Inuit's Wife Nebula Celestial Jellyfish Ghost of Neptune Nebula
Arp 41 (NGC1232 & NGC1232A)	Gx	Eye of God Galaxy
NGC1291	Gx	Snow Collar Galaxy
NGC1309	Gx	Little Pinwheel
NGC1309	Gx	Little Pinwheel
NGC1618, NGC1622 & NGC1625	Gx	Eridanus Triplet

FORNAX - the Furnace

Hodge 1	GC	Fornax Dwarf Cluster 1
Hodge 2	GC	Fornax Dwarf Cluster 2
NGC1049	GC	Fornax Dwarf Cluster 3
Hodge 4	GC	Fornax Dwarf Cluster 4
Hodge 6	GC	Fornax Dwarf Cluster 6
Hodge 5	GC	Fornax Dwarf Cluster 5
NGC1360	PN	Robin's Egg Comet Planetary Nebula
MCG-06-07-001	Gx	Fornax Dwarf Galaxy Fornax System

GEMINI - the Twins

Collinder 89	OC	9-12 Geminorum Cluster
NGC2420	OC	Twinkling Comet Cluster
NGC2371 & NGC2372	PN	Double Bubble Nebula Peanut Nebula Gemini Nebula
Sharpless 274	PN	Medusa Nebula
NGC2392	PN	Inuit Nebula Clown Face Nebula

IC443	SNR	Lion Nebula Jellyfish Nebula
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GRUS - the Crane

IC5148	PN	Ghost-Ring Nebula
NGC7421, NGC7418, NGC7418A, IC5264, IC1459, IC5269A, IC5269B, IC5269, IC5270	Gx	Grus Galaxy Chain
NGC7424	Gx	Grand Design Galaxy
NGC7552, NGC7582, NGC7590 & NGC7599	Gx	Grus Quartet

HERCULES

Messier 13 (NGC6205)	GC	Great Hercules Cluster Hercules Globular Cluster
IC4593	PN	White Eyed Pea
NGC6210	PN	Turtle Planetary Nebula
Arp 103	Gx	Zwicky's Triplet
PGC56870	Gx	Tadpole
-	Ast	Zig Zag
-	Ast	Backwards 5
-	Ast	Ruby Ring

HOROLOGIUM - the Pendulum Clock

PGC14225	Gx	Horologium Dwarf Schuster's Spiral
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HYDRA - the Water Snake

Abell 33	PN	Engagement Ring
NGC3242	PN	Ghost of Jupiter Eye Nebula Cat's Eye CBS Eye Diamond Nebula
Kohoutek 1-22	PN	Southern Owl Nebula
Sharpless 313	PN	Bow Shock Nebula
Arp 142	Gx	the Penguin & the Egg the Porpoise Galaxy (NGC2936)
PGC886902	Gx	Diamond Gem
NGC3621	Gx	Frame Galaxy
Reduzzi-Rampazzo 248 (NGC5152 & NGC5153)	Gx	Flywing Galaxy
Messier 83 (NGC5236 - Lacaille I.6)	Gx	Southern Pinwheel Galaxy

HYDRUS - the Little Water Snake

NGC602	Neb	Flying Lizard Nebula
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INDUS - the Indian

IC5173	Gx	Southern Integral Sign
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LACERTA - the Lizard

NGC7209	OC	Star Lizard Cluster Drunken Lizard Cluster
Minkowski 2-73	PN	Cosmic 6

LEO - the Lion

CW Leonis	CS	Peanut Nebula
IRAS 09371+1212	PN	Frosty Leo Nebula
MCG+05-24-008	Gx	Leo III Dwarf Leo III Dwarf Spheroidal
MCG+02-26-027	Gx	Leo I Dwarf Leo I Dwarf Spheroidal Regulus Dwarf

Hickson 44 (Arp 316)	Gx	Gamma Leonis Group
NGC3356 & PGC3468050	Gx	Armoured Motor Car
MCG+01-28-023	Gx	the Ant Ant Galaxy
MCG+04-27-005	Gx	Leo II Dwarf Leo II Dwarf Spheroidal
Holmberg 246 (Arp 317) - Messier 65, Messier 66 & NGC3628	Gx	Leo Triplet Hamburger Galaxy (NGC3628) the Hotdog (NGC3628) King Hamlet's Ghost (NGC3628) Vanishing Galaxy (NGC3628)
MCG+01-29-030	Gx	Flying Bird
NGC3758	Gx	Smiley Face Galaxy Owl Galaxy
Hickson 57 (Arp 320)	Gx	Copeland's Septet
Parker 1	Ast	3

LEO MINOR - the Little Lion

IC2497 & SDSS J094103.80+344334.2	Gx	Hanny's Voorwerp
NGC3003	Gx	Little Whale Galaxy
MCG+06-24-006	Gx	Spider Galaxy
NGC3344	Gx	Sliced Onion Galaxy
Arp 206 (NGC3432 & MCG+06-24-027)	Gx	Knitting Needle Galaxy
-	Ast	Sailboat Cluster

LEPUS - the Hare

R Leporis	CS	Hind's Crimson Star
IC418	PN	Spirograph Nebula Raspberry Nebula Red Planetary

LIBRA - the Scales

NGC5897	GC	Ghost Globular
NGC5892	Gx	Fath 703
MCG-01-39-003	Gx	Hooked Galaxy

LUPUS - the Wolf

IC4406	PN	Retina Nebula Chain-link Nebula
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LYNX - the Lynx

NGC2419	GC	Intergalactic Wanderer
Jones-Emberson 1	PN	Headphone Nebula
NGC2537 (Arp 6)	Gx	Bear Paw Galaxy
NGC2683	Gx	UFO Galaxy
Holmberg 111 (NGC2770 & NGC2270B)	Gx	Supernova Factory
Arp 55	Gx	the Grasshopper
-	Qsr	Double Double Quasar

LYRA - the Lyre

Stephenson 1	OC	Delta Lyrae Cluster
NGC6791	OC	Platais' Oddball
Messier 57 (NGC6720)	PN	Ring Nebula Smoke Ring Nebula Donut Nebula
KTG 69	Gx	Bird's Head Galaxy
Epsilon-1 & 2 Lyrae	DS	Double double

MONOCEROS - the Unicorn

Van den Bergh 1	OC	CV Monocerotis Cluster
NGC2264	OC	Christmas Tree Cluster & Fox Fur Nebula
NGC2269	OC	Starfighter Cluster Headhunter Cluster
NGC2301	OC	Great Bird Cluster Hagrid's Dragon Cluster
Messier 50 (NGC2323)	OC	Heart Shaped Cluster
NGC2170	Neb	Angel Nebula
IC2169, Collinder 95 & Van den Bergh 76, 77, 78	Neb	Dreyer's Nebula
NGC2237 & NGC2244	Neb	Rosette Nebula
NGC2261	Neb	Hubble's Variable Nebula
-	Neb	Thomme's Nebula
IC2177 & Lynds 1657	Neb	Parrot Nebula
Lynds 1613	DN	Cone Nebula
-	PN	Red Rectangle
NGC2346	PN	Butterfly Wing Nebula Hourglass

MUSCA - the Fly

IC2966	Neb	the Amphitheatre
Dark Cloud 301.0-08.6	DN	Dark Doodad Black Python
NGC5189	PN	Spiral Planetary Nebula
Mayall-Cannon 18	PN	Etched Hourglass Nebula Engraved Hourglass Nebula

NORMA - the Carpenter's Square

NGC6087	OC	S Normae Cluster
NGC6169	OC	Mu Normae Cluster
Shapley 1	PN	Fine Ring Nebula Shapley's Ring
Menzel 3	PN	Ant Nebula

OCTANS - the Octant

NGC2573	Gx	Polarissima Australis
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OPHIUCHUS - the Serpent Bearer

Mamajek 2	OC	Mu Ophiuchi Group
IC4665	OC	Great Ophiuchus Cluster
NGC6633	OC	Wasp-Waist Cluster
Melotte 186	OC	Poniatowski's Bull
Messier 12 (NGC6218)	GX	Gumball Globular
Messier 62 (NGC6266)	GC	Flickering Globular
IC4604	Neb	Rho Ophiuchi Nebula
Lynds 1709	DN	the Streamers
Barnard 59	DN	Sink Hole
Barnard 68	DN	Kidney Globule
Barnard 72	DN	Snake Nebula S Nebula
-	DN	Pipe Nebula
Minkowski 2-9	PN	Butterfly Nebula Twin Jet Nebula Siamese Squid Nebula
NGC6309	PN	Box Nebula Exclamation Mark Nebula
NGC6369	PN	Little Ghost Nebula
NGC6572	PN	Emerald Nebula

		Blue Racquetball Turquoise Orb
NGC6240	Gx	Rumpled Starfish

ORION - the Hunter

Collinder 70	OC	Orion's Belt
NGC1662	OC	Klingon Battle Cruiser
Collinder 69	OC	Lambda Orionis Cluster
NGC1980	OC	Lost Jewel of Orion Lower Sword
NGC1981	OC	Coal Car Cluster Upper Sword
NGC2169	OC	37 Cluster LE Cluster Shopping Cart Cluster
NGC1788 & Lynds 1616	Neb	Cosmic Bat
IC423	Neb	Teardrop Nebula
IC424	Neb	Spooky Nebula Sentinel Nebula
IC426	Neb	Mushroom Nebula
NGC1973, NGC1975 & NGC1977	Neb	Running Man Nebula Mermaid's Purse
Messier 42 (NGC1976)	Neb	Great Orion Nebula
Messier 43 (NGC1982)	Neb	De Mairan's Nebula
NGC1990	Neb	Epsilon Orionis Nebula
Herbig-Haro 222	Neb	Waterfall Nebula Orion Streamers
NGC1999 & Herbig-Haro 1 & 2	Neb	Keyhole Nebula 13th Pearl Nebula Black Eye Nebula Rubber Stamp Nebula
NGC2024	Neb	Flame Nebula Maple Leaf Nebula Tank Trap Nebula
Messier 78 (NGC2068), NGC2067, NGC2064 & Lynds 1627	Neb	Casper the Friendly Ghost
Cederblad 64	Neb	Lower's Nebula
NGC2175 & Collinder 84	Neb	Ape Man Nebula Monkey Head Nebula
Barnard 33	DN	Horsehead Nebula
Lynds 1622	DN	Boogie Man Nebula
NGC2022	PN	Kissing Crescents Nebula Orion's Collarbone Nebula
PGC17716	Gx	Orion Dwarf

PAVO - the Peacock

NGC6752 (Lacaille I.13)	GC	Pavo Globular Starfish Cluster Windmill Cluster Great Peacock Globular
NGC6776	Gx	the Pentagon
PGC84913	Gx	Superanteannae
PGC64180	Gx	McLeish's Object
Vorontsov-Vel'yaminov 297 (NGC6872 & IC4970)	Gx	Condor Galaxy

PEGASUS - the Winged Horse

Messier 15 (NGC7078)	GC	Great Pegasus Cluster
Hickson 92 (Arp 319)	Gx	Stephan's Quintet
Holmberg 795	Gx	Deer Lick Group the Deer and its Fleas
NGC7448 (Arp 13)	Gx	Paramecium Galaxy
NGC7479	Gx	Propeller Galaxy Superman Galaxy
NGC7569	Gx	Little Starfish

MCG+02-59-046	Gx	Pegasus Dwarf
PGC71938	Gx	Barbon's Galaxy
NGC7742	Gx	Fried Egg Galaxy
PGC2807158	Gx	Pegasus Dwarf
KPG 603 (MCG+04-01-010 & MCG+04-01-011)	Gx	Taffy Galaxies
NGC7814	Gx	Little Sombrero Electric Arc Galaxy
-	Ast	Delphinus Minor
-	Ast	Mini Cross

PERSEUS

NGC869 & NGC884	OC	Double Cluster Sword of Perseus
Melotte 20	OC	Alpha Persei Cluster Saxophone Star City
NGC1245	OC	Patrick Starfish Cluster
Messier 34 (NGC1039)	OC	Spiral Cluster
NGC1342	OC	Stingray Cluster Little Scorpion Cluster
IC348	OC + Neb	Omicron Persei Cluster & Flying Ghost Nebula
NGC1333	Neb	Embryo Nebula Phantom Tiara
NGC1491	Neb	Fossil Footprint Nebula
NGC1499	Neb	California Nebula
NGC1579	Neb	Northern Trifid Nebula
Messier 76 (NGC650 & NGC651)	PN	Little Dumbbell Nebula Apple Core Nebula Cork Nebula Barbell Nebula Butterfly Nebula
Arp 135 (NGC1023, NGC1023A & NGC1023B)	Gx	Perseus Lenticular
MCG+06-09-012	Gx	Rubin's Galaxy Godzilla Galaxy
Zwicky V 311	Gx	Zwicky's Nonet

PHOENIX

Rose 34	Gx	Robert's Quartet Phoenix Quartet
Vorontsov-Vel'yaminov 912 (MCG-07-02-010 & PGC553605)	Gx	Exclamation Mark Galaxies
PGC6830	Gx	Phoenix Dwarf Phoenix Dwarf Irregular

PISCES - the Fish

Holmberg 813 - NGC7332 & NGC7331	Gx	Zwicky's Pierced Galaxy
NGC7787	Gx	Bow Tie Galaxy
PGC3792	Gx	Pisces Dwarf
Arp 331	Gx	Pisces Cloud
Messier 74 (NGC628)	Gx	the Phantom
NGC488	Gx	Whirligig Galaxy
MCG+03-05-013	Gx	Teardrop Galaxy

PUPPIS - the Stern

Bochum 5, Sharpless 302 & Van den Bergh 97	OC	Snowman Nebula
Melotte 71	OC	Wilk's Cluster
NGC2439	OC	Bold Arrow Cluster
Messier 93 (NGC2447)	OC	Butterfly Cluster
NGC2451	OC	Stinging Scorpion Cluster
NGC2477	OC	Termite Hole Cluster

		Electric Guitar Cluster
NGC2482	OC	Starfish Cluster
NGC2539	OC	the Dish Cluster
NGC2546 (Lacaille II.4)	OC	Heart and Dagger Cluster
NGC2467 & Collinder 164	Neb	Skull and Crossbones Nebula Chained Brooch Nebula Mandrill Nebula
NGC2440	PN	Bat Nebula Albino Butterfly Nebula Burning Amber Nebula
IRAS 07399-1435	PN	Calabash Nebula Rotten Egg Nebula
Brand 100	PN	Manzana Nebula the Apple
-	Ast	Southern Little Queen

RETICULUM - the Reticle

PGC15616	GC	Reticulum Cluster Sersic Cluster Reticulum Dwarf
NGC1559	Gx	Giraffe's Head

SAGITTA - the Arrow

Messier 71 (NGC6838)	GC	Arrowhead Cluster Angelfish Cluster
Cederblad 168	Neb	Little Cocoon Nebula
Sharpless 84	Neb	Little California Nebula
Minkowski 1-67	PN	Merill's Star
PN G054.2-03.4	PN	Necklace Nebula
-	Ast	Arrowchain

SAGITTARIUS - the Archer

NGC6520	OC	Castaway Cluster Dead Man's Chest
Messier 18 (NGC6613)	OC	Black Swan
NGC6645	OC	Little Circlet
Messier 22 (NGC6656 - Lacaille I.12)	GC	Great Sagittarius Cluster Crackerjack Cluster
NGC6723	GC	Chandelier Cluster
Messier 55 (NGC6809)	GC	Specter Cluster
Messier 20 (NGC6514)	Neb	Trifid Nebula the Clover
Messier 8 (NGC6533 - Lacaille III.13)	Neb	Lagoon Nebula Dragon Nebula
NGC6523		Hourglass Nebula
Messier 17 (NGC6618)	Neb	Swan Nebula Omega Nebula Horseshoe Nebula Lobster Nebula Checkmark Nebula
NGC6559	Neb	the Chinese Dragon
Barnard 86	DN	Herschel's Hole in the Heavens Ink spot
Barnard 87	DN	Parrot's Head Nebula
Barnard 92	DN	Black Hole
Henize 3-1475	PN	Garden Sprinkler
PN G004.2+02.1	PN	Silkworm Nebula
Hubble 5	PN	Hubble's Double Bubble
NGC6445	PN	Little Gem Crescent Nebula Box Nebula Coffin Planetary Crawling Monster
Duerbeck, Pollacco, Verbunt 1 & "Sakurai's Object"	PN	Sakurai's Object

NGC6537	PN	Red Spider Nebula
IRAS 18059-3211	PN	Gomez's Nebula Gomez's Hamburger
NGC6818	PN	Little Gem Nebula
PGC62946	Gx	the Bird Cosmic Tinkerbell
PGC63287	Gx	Kowal's Objects Sagittarius Dwarf Irregular
NGC6822	Gx	Barnard's Galaxy
-	Ast	HSL Chain
Messier 24 (IC4715)	SC	Sagittarius Star Cloud Delle Caustiche

SCORPIUS - the Scorpion

Collinder 302	OC	Antares Cluster
Messier 6 (NGC6405 - Lacaille III.12)	OC	Butterfly Cluster
NGC6281	OC	Moth Wing Cluster
NGC6451	OC	Tom Thumb Cluster
Messier 7 (NGC6475 - Lacaille II.14)	OC	Ptolemy's Cluster
NGC6231 (Lacaille II.13)	OC	Northern Jewel Box Baby Scorpion False Comet
IC4592	Neb	Blue Horsehead Nebula
IC4606	Neb	Antares Nebula
IC4628 & Trumpler 24	Neb	Prawn Nebula
NGC6334 (Gum 64A, B & C, Gum 61 & Lund 745)	Neb	Cat's Paw Nebula Bear Claw Nebula
NGC6357	Neb	Lobster Nebula War and Peace Nebula
Barnard 252	DN	Dolphin Nebula
Kohoutek 1-3	PN	Shark's Jaws Nebula
IRAS 16342-3814	PN	Water Fountain Nebula
PN G354.6+04.7	PN	Spindle Nebula
PN G353.8+02.9	PN	Cotton Candy Nebula
NGC6302	PN	Bug Nebula Butterfly Nebula Bipolar Nebula
NGC6337	PN	Cheerio Nebula
IRAS 17245-3951	PN	Walnut Nebula

SCULPTOR - the Sculptor

Blanco 1	OC	Zeta Sculptoris Cluster
PGC3234374	Gx	Comet Galaxy
PGC621	Gx	Sculptor Dwarf Irregular
NGC134	Gx	Giant Squid Nebula
MCG-06-03-015	Gx	Sculptor Dwarf Galaxy Sculptor Dwarf Elliptical Sculptor System
MCG-06-02-022A	Gx	Cartwheel Galaxy Zwicky's Ellipse
NGC253	Gx	Silver Coin Galaxy Sculptor Galaxy Silver Dollar Galaxy
Abell 2744	GxCl	Pandora's Cluster

SCUTUM - the Shield

Messier 11 (NGC6705)	OC	Wild Duck Cluster Scutum Salt and Pepper Cluster July Salt and Pepper Cluster
NGC6664	OC	Teacup Cluster Santa's Sleigh
-	Ast	Button Hook

SERPENS - the Snake**Serpens Caput - the Head of the Snake**

Palomar 5	GC	Serpens Dwarf
Messier 5 (NGC5904)	GC	Rose Cluster
PGC54559	Gx	Hoag's Object
NGC6118	Gx	the Blinking Galaxy
Hickson 79	Gx	Seyfert's Sextet Serpens Sextet

Serpens Cauda - the Tail of the Snake

IC4756	OC	Graff's Cluster Tweedledee Cluster Secret Garden Cluster
Messier 16 (NGC6611)	Neb	Eagle Nebula Star Queen Nebula
Bernes 12	Neb	Serpens Reflection Nebula
Sanduleak-Stephenson 156	PN	Red Square Nebula

SEXTANS - the Sextant

MCG+01-26-005	Gx	Sextans B Dwarf
NGC3115	Gx	Spindle Galaxy
PGC88608	Gx	Sextans Dwarf Spheroidal

TAURUS - the Bull

Messier 45 (Melotte 22)	OC	the Pleiades Seven Sisters Subaru Cluster
Melotte 25	OC	the Hyades Taurus Moving Cluster
NGC1647	OC	Pirate Moon Cluster
NGC1807 & NGC1817	OC	Poor Man's Double Cluster
Cederblad 19D	Neb	Electra Nebula
NGC1432	Neb	Maia Nebula
NGC1435 & IC349	Neb	Merope Nebula Tempel's Nebula Barnard's Nebula Barnard's Merope Nebula
NGC1555	Neb	Hind's Variable Nebula Struve's Lost Nebula Burnham's Nebula T Tauri Nebula
IC2087	Neb	Little Flame Nebula
Struve-Straka 13	DN	Baby Eagle Nebula
-	DN	Kutner's Cloud
Barnard 22	DN	Taurus Dark Cloud
NGC1514	PN	Crystal Ball Nebula Pansy Nebula
Messier 1 (NGC1952)	SNR	Crab Nebula
Simeis 147	SNR	Spaghetti Nebula

TELESCOPIUM - the Telescope

Klemola 30	Gx	NGC6845 Quartet
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TRIANGULUM - the Triangle

Collinder 21	OC	Golf Putter
Messier 33 (NGC598)	Gx	Pinwheel Galaxy Triangulum Galaxy

TUCANA - the Toucan

NGC292	Gx	Small Magellanic Cloud Nubecula Minor
PGC69519	Gx	Tucana Dwarf

URSA MAJOR - the Great Bear

Collinder 285	OC	Ursa Major Moving Group
Palomar 4	GC	Ursa Major Dwarf
Messier 97 (NGC3587)	PN	Owl Nebula
NGC2685 (Arp 336)	Gx	Helix Galaxy Pancake Galaxy
NGC2841	Gx	Tiger's Eye Galaxy
IC2574	Gx	Coddington's Nebula
Messier 81 (NGC3031) & MCG+12-10-012	Gx	Bode's Nebula(e)
Messier 82 (NGC3034 - Arp 337)	Gx	Cigar Galaxy
NGC3079	Gx	Phantom Frisbee Galaxy
NGC3077 & PGC29167	Gx	the Garland
NGC3184	Gx	Little Pinwheel
NGC3310 (Arp 217)	Gx	Bow and Arrow Galaxy
Arp 148	Gx	Mayall's Object
Arp 105	Gx	the Guitar, with Ambartsumian's Knot
Messier 108 (NGC3556)	Gx	Surfboard Galaxy
PGC34658	Gx	Arp's Galaxy
IC708	Gx	Papillon Galaxy the Butterfly
PGC36252 & PGC26254	Gx	Cosmic Tadpole
NGC3928	Gx	Miniature Spiral
Messier 109 (NGC3992)	Gx	Vacuum Cleaner Galaxy
NGC4194 (Arp 160)	Gx	Medusa Galaxy Medusa Merger
NGC4605	Gx	Faberge Egg Galaxy Frankenstein Galaxy
NGC4669	Gx	Vinyl LP Galaxy
Arp 104	Gx	Keenan's System
Arp 239	Gx	Telephone Receiver
Messier 101 (NGC5457 - Arp 26)	Gx	Pinwheel Galaxy
-	Ast	the Crown Broken Engagement Ring

URSA MINOR - the Little Bear

NGC3172	Gx	Polarissima Borealis
MCG+11-18-030	Gx	Ursa Minor Dwarf
-	Ast	Diamond Ring
-	Ast	Mini Coathanger

VELA - the Sails

Pozzo 1	OC	Gamma Velorum Cluster
IC2391 (Lacaille II.5)	OC	Omicron Velorum Cluster
NGC3132	PN	Southern Ring Nebula Eight-burst Nebula
NGC2899	PN	Flying Jaw Nebula
Drilling 1	PN	Octopus Nebula
Gum 16	SNR	Vela Supernova Remnant
NGC2736	SNR	Herschel's Ray Pencil Nebula Streak Nebula

VIRGO - the Maiden

Abell 36	PN	Bat Symbol Nebula
Arp 248	Gx	Wild's Triplet
-	Gx	Markarian's Chain
NGC4197	Gx	Pitchfork Galaxy
NGC4216	Gx	Silver Streak Galaxy Weaver's Shuttle Galaxy
Messier 61 (NGC4303)	Gx	Swelling Spiral
Arp 120 (NGC4435 & NGC4438)	Gx	the Eyes Interstellar Galaxies
Messier 87 (NGC4486 - Arp 152)	Gx	Smoking Gun
NGC4526	Gx	Hairy Eyebrow Galaxy
Holmberg 420 (NGC4535 & NGC4535A)	Gx	Lost Galaxy
Holmberg 427 (NGC4568 & NGC4567)	Gx	Siamese Twins
Messier 104 (NGC4594)	Gx	Sombrero Galaxy
NGC4666	Gx	Superwind Galaxy
MCG+02-33-041	Gx	Imprint of a Foot Footprint Galaxy
NGC5122	Gx	Swift's Polar Ring Galaxy
NGC5746	Gx	Blade and Pearl Galaxy
Holmberg 682 (MCG+01-38-006 & MCG+01-38-006A)	Gx	Kronberger Triangle
-	Ast	Jaws

VOLANS - the Flying Fish

PGC19481	Gx	Lindsay-Shapley Ring Southern Ring Galaxy Southern Ellipse Graham's Ring Galaxy
NGC2442	Gx	Meathook Galaxy

VULPECULA - the Fox

Collinder 399	OC	the Coathanger Brocchi's Cluster Al Sufi's Cluster 4-5 Vulpeculae Cluster
Turner 1	OC	S Vulpeculae Cluster
NGC6830	OC	Poodle Cluster
NGC6885	OC	20 Vulpeculae Cluster
NGC6940	OC	Mothra Cluster
NGC6820 & Collinder 404	Neb	Cluster Not Found
Kohoutek 3-35	PN	Seahorse Nebula
Messier 27 (NGC6853)	PN	Dumbbell Nebula Apple Core Nebula Hourglass Nebula Diablo Nebula Butterfly Nebula Double Headed Shot Nebula
-	PN	Little Blue Fox

Index - Alphabetically

Airplane the Arrow	-	Ast	Cassiopeia
Alpha Persei Cluster Saxophone Star City	Melotte 20	OC	Perseus
the Amphitheatre	IC2966	Neb	Musca
Ana's Object	-	Gx	Draco
Andromeda Galaxy Great Andromeda Nebula	Messier 31 (NGC224)	Gx	Andromeda
Andromeda Parachute Chained Princess's Droque	-	Qsr	Andromeda
Angel Nebula	NGC2170	Neb	Monoceros
Anon Platais	Platais 1	OC	Cygnus
the Ant Ant Galaxy	MCG+01-28-023	Gx	Leo
Ant Nebula	Menzel 3	PN	Norma
Antares Cluster	Collinder 302	OC	Scorpius
Antares Nebula	IC4606	Neb	Scorpius
Antennae Galaxies Ring Tail Galaxies	Arp 244	Gx	Corvus
Antlia Dwarf	PGC29194	Gx	Antlia
Antlia Group Antlia Cluster	Abell S636	GxCI	Antlia
Ape Man Nebula Monkey Head Nebula	NGC2175 & Collinder 84	Neb	Orion
Aquarius Dwarf Aquarius Dwarf Irregular	MCG-02-53-003	Gx	Aquarius
Armoured Motor Car	NGC3356 & PGC3468050	Gx	Leo
Arp's Galaxy	PGC34658	Gx	Ursa Major
Arrowchain	-	Ast	Sagitta
Arrowhead Cluster Angelfish Cluster	Messier 71 (NGC6838)	GC	Sagitta
Atoms for Peace Galaxy	NGC7252 (Arp 226)	Gx	Aquarius
Auriga Salt and Pepper Cluster January Salt and Pepper Cluster	Messier 37 (NGC2099)	OC	Auriga
Baby Dumbbell Nebula	Humason 1-2	PN	Cygnus
Baby Eagle Nebula	Struve-Straka 13	DN	Taurus
Backwards 5	-	Ast	Hercules
Barbon's Galaxy	PGC71938	Gx	Pegasus
Barnard's E	Barnard 142 & 143	DN	Aquila
Barnard's Galaxy	NGC6822	Gx	Sagittarius
Barnard's Nebula Barnard's Merope Nebula	IC349	Neb	Taurus
Bat Nebula Albino Butterfly Nebula Burning Amber Nebula	NGC2440	PN	Puppis
Bat Symbol Nebula	Abell 36	PN	Virgo
Bean Nebula	NGC1763	Neb	Dorado
Bear Paw Galaxy	NGC2537 (Arp 6)	Gx	Lynx
Benedict's Galaxy	NGC4314	Gx	Coma Berenices
the Bird Cosmic Tinkerbell	PGC62946	Gx	Sagittarius
Bird's Head Galaxy	KTG 69	Gx	Lyra
Black Eye Galaxy Sleeping Beauty Galaxy Evil Eye Galaxy	Messier 64 (NGC4826)	Gx	Coma Berenices
Black Hole	Barnard 92	DN	Sagittarius
Black Swan	Messier 18 (NGC6613)	OC	Sagittarius
Blade and Pearl Galaxy	NGC5746	Gx	Virgo

the Blinking Galaxy	NGC6118	Gx	Serpens (Caput)
Blinking Planetary	NGC6826	PN	Cygnus
Blue Flash Nebula	NGC6905	PN	Delphinus
Blue Horsehead Nebula	IC4592	Neb	Scorpius
Blue Planetary Nebula Ghost of Uranus	NGC3918	PN	Centaurus
Blue Sausage	MCG+10-22-009	Gx	Draco
Blue Snowball Nebula	NGC7662	PN	Andromeda
Bode's Nebula(e)	Messier 81 (NGC3031) & MCG+12-10-012	Gx	Ursa Major
Bold Arrow Cluster	NGC2439	OC	Puppis
Boogie Man Nebula	Lynds 1622	DN	Orion
Boomerang Nebula Centaurus Bipolar Nebula Bow Tie Nebula	ESO172-7	PN	Centaurus
Bow and Arrow Galaxy	NGC3310 (Arp 217)	Gx	Ursa Major
Bow Shock Nebula	Sharpless 313	PN	Hydra
Bow Tie Galaxy	NGC7787	Gx	Pisces
Bow Tie Nebula Scarab Nebula	NGC40	PN	Cepheus
the Box	Hickson 61	Gx	Coma Berenices
Box Galaxy	NGC4449	Gx	Canes Venatici
Box Nebula Exclamation Mark Nebula	NGC6309	PN	Ophiuchus
Broken Heart Cluster Floppy Fish Cluster	NGC2281	OC	Auriga
Browning	IC2431	Gx	Cancer
Bubble Nebula	NGC7635	Neb	Cassiopeia
Bug Nebula Butterfly Nebula Bipolar Nebula	NGC6302	PN	Scorpius
Burbidge's Chain	Vorontsov-Vel'yaminov 518	Gx	Cetus
Butterfly Cluster	Messier 93 (NGC2447)	OC	Puppis
Butterfly Cluster	Messier 6 (NGC6405 - Lacaille III.12)	OC	Scorpius
Butterfly Nebula Toby Jug Nebula	IC2220	Neb	Carina
Butterfly Nebula Twin Jet Nebula Siamese Squid Nebula	Minkowski 2-9	PN	Ophiuchus
Butterfly Wing Nebula Hourglass	NGC2346	PN	Monoceros
Button Hook the 'J' String	-	Ast	Scutum
Calabash Nebula	IRAS 07399-1435	PN	Puppis
California Nebula	NGC1499	Neb	Perseus
Campbell's Star	Vorontsov-Vel'yaminov 503	PN	Cygnus
Canes Venatici II Dwarf Galaxy Canes Venatici II Dwarf Spheroidal	SDSS J1257+3419	Gx	Canes Venatici
Capricornus Dwarf	Palomar 12	GC	Capricornus
Carafe Group Carafe Galaxy	KTS 25 PGC15172	Gx	Caelum
Carina Dwarf Carina Dwarf Spheroidal	PGC19441	Gx	Carina
Caroline's Cluster	NGC2360	OC	Canis Major
Caroline's Rose Star Mist Cluster Ghost Cluster	NGC7789	OC	Cassiopeia
Cartwheel Galaxy Zwicky's Ellipse	MCG-06-02-022A	Gx	Sculptor
Casper the Friendly Ghost	Messier 78 (NGC2068), NGC2067, NGC2064 & Lynds 1627	Neb-1	Orion
Cassiopeia Dwarf Galaxy Cassiopeia Dwarf Spheroidal Andromeda VII	PGC2807155	Gx	Andromeda

Castaway Cluster Dead Man's Chest	NGC6520	OC	Sagittarius
Cat's Eye Nebula Sunflower Nebula Snail Nebula	NGC6543 & IC4677	PN	Draco
Cat's Paw Nebula Bear Claw Nebula	NGC6334 (Gum 64A, B & C, Gum 61 & Lund 745)	Neb	Scorpius
Cave Nebula the Wolf's Cave	Cederblad 201 & Barnard 175	Neb	Cepheus
Centaurus Cluster NGC4696 Group	Klemola 20 (Abell 3526)	GxCl	Centaurus
Cave Nebula	Sharpless 155	Neb	Cepheus
Cetus Dwarf Galaxy Cetus Dwarf Spheroidal	PGC3097691	Gx	Cetus
Chamaeleon's Dark Clouds Austral Complex	Chamaeleon I, II & III	DN	Chamaeleon
Chandelier Cluster	NGC6723	GC	Sagittarius
Cheerio Nebula	NGC6337	PN	Scorpius
Cheeseburger Nebula	NGC7026	PN	Cygnus
Chicken Nebula	NGC7822	Neb	Cepheus
the Chinese Dragon	NGC6559	Neb	Sagittarius
Christmas Tree Cluster & Fox Fur Nebula	NGC2264	OC	Monoceros
Cigar Galaxy	Messier 82 (NGC3034 - Arp 337)	Gx	Ursa Major
Cinnamon Bun Galaxy Icarus Galaxy	MCG+07-48-005	Gx	Andromeda
Circinus Galaxy	PGC50779	Gx	Circinus
the Claw Bat Nebula	NGC6995	SNR	Cygnus
Cleopatra's Eye Inuit's Wife Nebula Celestial Jellyfish Ghost of Neptune Nebula	NGC1535	PN	Eridanus
Cluster Not Found	NGC6820 & Collinder 404	Neb	Vulpecula
Coal Car Cluster	NGC1981	OC	Orion
the Coal Sack	-	DN	Crux
Coal Sack Cluster	NGC4609	OC	Crux
the Coathanger Brocchi's Cluster Al Sufi's Cluster 4-5 Vulpeculae Cluster	Collinder 399	OC	Vulpecula
Cocoon Galaxy	Arp 269 (NGC4485 & NGC4490)	Gx	Canes Venatici
Cocoon Nebula	IC5146 & Collinder 470	Neb	Cygnus
Coddington's Nebula	IC2574	Gx	Ursa Major
Coma Berenices Cluster Coma Star Cluster	Melotte 111	OC	Coma Berenices
Coma Cluster	Abell 1656	GxCl	Coma Berenices
Coma Pinwheel Galaxy Saint Catherine's Wheel	Messier 99 (NGC4254)	Gx	Coma Berenices
Comet Galaxy	PGC3234374	Gx	Sculptor
Condor Galaxy	Vorontsov-Vel'yaminov 297 (NGC6872 & IC4970)	Gx	Pavo
Cone Nebula	Lynds 1613	DN	Monoceros
Cooling Tower	Messier 29 (NGC6913)	OC	Cygnus
Copeland's Septet	Hickson 57 (Arp 320)	Gx	Leo
Corona Borealis Cluster	Abell 2065	GxCl	Corona Borealis
Cosmic Bat	NGC1788 & Lynds 1616	Neb	Orion
Cosmic Owl Cosmic Ballet	Vorontsov-Vel'yaminov 1155 (NGC2207 & IC2163)	Gx	Canis Major
Cosmic 6	Minkowski 2-73	PN	Lacerta
Cosmic Tadpole	PGC36252 & PGC36254	Gx	Ursa Major
Cotton Candy Nebula	PN G353.8+02.9	PN	Scorpius
Crab Nebula	Messier 1 (NGC1952)	SNR	Taurus

Crescent Nebula Half Moon Ear Nebula	NGC6888	Neb	Cygnus
Croc's Eye Galaxy	Messier 94 (NGC4736)	Gx	Canes Venatici
Crowbar Galaxy Hockey Stick Galaxy	Vorontsov-Vel'yaminov 1560 (NGC4656 & NGC4657)	Gx	Canes Venatici
the Crown Broken Engagement Ring	-	Ast	Ursa Major
Crystal Ball Nebula Pansy Nebula	NGC1514	PN	Taurus
CV Monocerotis Cluster	Van den Bergh 1	OC	Monoceros
Dark Doodad Black Python	Dark Cloud 301.0-08.6	DN	Musca
De Mairan's Nebula	Messier 43 (NGC1982)	Neb	Orion
Deer Lick Group the Deer and its Fleas	Holmberg 795	Gx	Pegasus
Delphinus Minor	-	Ast	Pegasus
Delta Lyrae Cluster	Stephenson 1	OC	Lyra
Diamond Gem	PGC886902	Gx	Hydra
Diamond Ring	Abell 70 & PGC187663	PN & Gx	Aquila
Diamond Ring	-	Ast	Ursa Minor
Diamond Shaped Group	Arp 310 & 311	Gx	Draco
the Dish Cluster	NGC2539	OC	Puppis
Dolphin Nebula Dolphin Head Porpoise Nebula	Sharpless 308	Neb	Canis Major
Dolphin Nebula	Barnard 252	DN	Scorpius
the Dolphin's Diamonds the Toadstool	French 1	Ast	Delphinus
Dormouse Cluster Arrowhead Cluster	NGC7510	OC	Cepheus
Double Bubble	Shapley IV	-	Dorado
Double Bubble Nebula Peanut Nebula Gemini Nebula	NGC2371 & NGC2372	PN	Gemini
Double Cluster Sword of Perseus	NGC869 & NGC884	OC	Perseus
Double double	Epsilon-1 & 2 Lyrae	DS	Lyra
Double Double Quasar	-	Qsr	Lynx
Draco Dwarf Draco Dwarf Spheroidal	MCG+10-25-008	Gx	Draco
Draco Triplet	Holmberg 719	Gx	Draco
Dragon's Head Southern Seagull Nebula	NGC2030, NGC2032 & NGC2035	Neb	Dorado
Dreyer's Nebula	IC2169, Collinder 95 & Van den Bergh 76, 77, 78	Neb	Monoceros
Dumbbell Nebula Apple Core Nebula Hourglass Nebula Diablo Nebula Butterfly Nebula Double Headed Shot Nebula	Messier 27 (NGC6853)	PN	Vulpecula
Dusty Hand Galaxy	NGC2146	Gx	Camelopardalis
Eagle Nebula Star Queen Nebula	Messier 16 (NGC6611)	Neb	Serpens (Cauda)
Eastern Veil Nebula	NGC6992 & NGC6995	SNR	Cygnus
Edward's Galaxy	Arp 81	Gx	Draco
Egg Nebula Cygnus Egg	PK 080-06.1	PN	Cygnus
Eighth Note Nebula the Quaver	Lamont-Hussey 120-N55	Neb	Dorado
Electra Nebula	Cederblad 19D	Neb	Taurus
Elephant Trunk Nebula	IC1396 & Trumpler 37	Neb	Cepheus
Embryo Nebula	NGC1333	Neb	Perseus

Emerald Nebula Blue Racquetball Turquoise Orb	NGC6572	PN	Ophiuchus
Engagement Ring	Abell 33	PN	Hydra
Epsilon Chamaeleontis Cluster	Feigelson 1	OC	Chamaeleon
Epsilon Orionis Nebula	NGC1990	Neb	Orion
Eridanus Star Cluster	PGC15053	GC	Eridanus
Eridanus Triplet	NGC1618, NGC1622 & NGC1625	Gx	Eridanus
Eta Carinae Cluster	Trumpler 16	OC	Carina
Eta Carinae Nebula Homunculus Nebula Keyhole Nebula	NGC3372 (Lacaille III.6)	Neb	Carina
Eta Chamaeleontis Cluster	Mamajek 1	OC	Chamaeleon
Etched Hourglass Nebula Engraved Hourglass Nebula	Mayall-Cannon 18	PN	Musca
Exclamation Mark	Arp 199	Gx	Boötes
Exclamation Mark Galaxies	Vorontsov-Vel'yaminov 912 (MCG-07-02-010 & PGC553605)	Gx	Phoenix
Eye of God Galaxy	Arp 41 (NGC1232 & NGC1232A)	Gx	Eridanus
Eye of Sauron	NGC4151	Gx	Canes Venatici
the Eyes Interstellar Galaxies	Arp 120 (NGC4435 & NGC4438)	Gx	Virgo
Faberge Egg Galaxy Frankenstein Galaxy	NGC4605	Gx	Ursa Major
Fairy Ring Chaple's Arc	-	Ast	Cygnus
Fath 703	NGC5892	Gx	Libra
Fetus Nebula Coat Button Nebula	NGC7008	PN	Cygnus
Fiddlehead Galaxy	Arp 78 (NGC772 & NGC770)	Gx	Aries
Fine Ring Nebula Shapley's Ring	Shapley 1	PN	Norma
the Firefox	Lamont-Hussey 120-N63A (in NGC2029)	SNR	Dorado
Fireworks Galaxy	NGC6946 (Arp 29)	Gx	Cygnus
Fishhead Nebula	NGC896 & IC1795	Neb	Cassiopeia
Flame Nebula Maple Leaf Nebula Tank Trap Nebula	NGC2024	Neb	Orion
Flaming Star Nebula	IC405	Neb	Auriga
Flickering Globular	Messier 62 (NGC6266)	GC	Ophiuchus
the Fly	NGC1931	Neb	Auriga
the Flying Ant Galaxy	Vorontsov-Vel'yaminov 120 (Arp 111)	Gx	Canes Venatici
Flying Bat Nebula & Squid Nebula	Sharpless 129 & Outters 4	Neb	Cepheus
Flying Bird	MCG+01-29-030	Gx	Leo
Flying Dragon Nebula	Sharpless 114	Neb	Cygnus
Flying Geese Cluster Silk Fan Cluster Ghost Bush Cluster	NGC6939	OC	Cepheus
Flying Jaw Nebula	NGC2899	PN	Vela
Flying Lizard Nebula	NGC602	Neb	Hydrus
Flying Minnow Little Fish	Melotte 31	OC	Auriga
Flying Galaxy	Reduzzi-Rampazzo 248 (NGC5152 & NGC5153)	Gx	Hydra
Footprint Nebula Minkowski's Footprint	Minkowski 1-92	PN	Cygnus
Fornax Dwarf Cluster 1	Hodge 1	GC	Fornax
Fornax Dwarf Cluster 2	Hodge 2	GC	Fornax
Fornax Dwarf Cluster 3	NGC1049	GC	Fornax
Fornax Dwarf Cluster 4	Hodge 4	GC	Fornax
Fornax Dwarf Cluster 5	Hodge 5	GC	Fornax
Fornax Dwarf Cluster 6	Hodge 6	GC	Fornax

Fornax Dwarf Galaxy Fornax System	MCG-06-07-001	Gx	Fornax
Fossil Footprint Nebula	NGC1491	Neb	Perseus
Fourcade-Figueroa	PGC47847	Gx	Centaurus
Foxhead Cluster	NGC6819	OC	Cygnus
Frame Galaxy	NGC3621	Gx	Hydra
Frankenstein Galaxy	MCG+00-05-048	Gx	Cetus
Fried Egg Galaxy	NGC7742	Gx	Pegasus
Frosty Leo Nebula	IRAS 09371+1212	PN	Leo
Fuzzy Butterfly Cluster	NGC654	OC	Cassiopeia
Gabriela Mistral Nebula	NGC3324	Neb	Carina
Gamma Cassiopeia Nebulae Ghost Nebulae	IC59 & IC63	Neb	Cassiopeia
Gamma Cygni Nebula	IC1318	Neb	Cygnus
Gamma Leonis Group	Hickson 44 (Arp 316)	Gx	Leo
Gamma Velorum Cluster	Pozzo 1	OC	Vela
the Garland	NGC3077 & PGC29167	Gx	Ura Major
Garden Sprinkler	Henize 3-1475	PN	Sagittarius
Gem Cluster	NGC3293 & Gum 30 (Lacaille II.8)	OC	Carina
Ghost Globular	NGC5897	GC	Libra
Ghost Nebula Spooky Nebula	Sharpless 136	Neb	Cepheus
Ghost Head Nebula	NGC2080	Neb	Dorado
Ghost of Jupiter Eye Nebula Cat's Eye CBS Eye Diamond Nebula	NGC3242	PN	Hydra
Ghost-Ring Nebula	IC5148	PN	Grus
Giant Behemoth Galaxy	NGC6907	Gx	Capricornus
Giant Squid Nebula	NGC134	Gx	Sculptor
Giraffe's Head	NGC1559	Gx	Reticulum
Glowing Eye Nebula	NGC6751	PN	Aquila
the Glum Cyclops	NGC7134	Ast	Capricornus
Golden Harp Cluster Jolly Roger Cluster NGC1502 Stickman	NGC1502	OC	Camelopardalis
Golden Horseshoe	-	Ast	Circinus
Golf Putter	-	Ast	Andromeda
Golf Putter	Collinder 21	OC	Triangulum
Gomez's Nebula Gomez's Hamburger	IRAS 18059-3211	PN	Sagittarius
Graff's Cluster Tweedledee Cluster Secret Garden Cluster	IC4756	OC	Serpens (Cauda)
Grand Design Galaxy	NGC7424	Gx	Grus
the Grasshopper	Arp 55	Gx	Lynx
Great Bird Cluster Hagrid's Dragon Cluster	NGC2301	OC	Monoceros
Great Hercules Cluster Hercules Globular Cluster	Messier 13 (NGC6205)	GC	Hercules
Great Ophiuchus Cluster	IC4665	OC	Ophiuchus
Great Orion Nebula	Messier 42 (NGC1976)	Neb	Orion
Great Pegasus Cluster	Messier 15 (NGC7078)	GC	Pegasus
Great Sagittarius Cluster Crackerjack Cluster	Messier 22 (NGC6656 - Lacaille I.12)	GC	Sagittarius
Green Rectangle Magic Carpet Nebula Pillow Nebula	NGC7027	PN	Cygnus
Grus Galaxy Chain	NGC7421, NGC7418, NGC7418A, IC5264, IC1459, IC5269A, IC5269B, IC5269, IC5270	Gx	Grus / Piscis Austrinus

Grus Quartet	NGC7552, NGC7582, NGC7590 & NGC7599	Gx	Grus
the Guitar, with Ambartsumian's Knot	Arp 105	Gx	Ursa Major
Gumball Globular	Messier 12 (NGC6218)	Gx	Ophiuchus
Gyulbudaghian's Nebula	Gyulbudaghian-Maghakian 1-29	Neb	Cepheus
Hairy Eyebrow Galaxy	NGC4526	Gx	Virgo
Hamburger Galaxy the Hotdog King Hamlet's Ghost (NGC3628) Vanishing Galaxy (NGC3628)	NGC3628 (Arp 317)	Gx	Leo
Hamburger Galaxy	NGC5128 (Arp 153)	Gx	Centaurus
Hammer Nebula	Van den Bergh-Racine 5	PN	Centaurus
Hand Cluster	NGC3114	OC	Carina
Hanny's Voorwerp	IC2497 & SDSS J094103.80+344334.2	Gx	Leo Minor
Hardcastle's Nebula	MCG-05-31-039	Gx	Centaurus
Headphone Nebula	Jones-Emberson 1	PN	Lynx
Heart Nebula Valentine Nebula Double Nebula Running Dog Nebula	IC1805	Neb	Cassiopeia
Heart and Dagger Cluster	NGC2546	OC	Puppis
Heart Shaped Cluster	Messier 50 (NGC2323)	OC	Monoceros
Helix Galaxy Pancake Galaxy	NGC2685 (Arp 336)	Gx	Ursa Major
Helix Nebula Helical Nebula Sunflower Nebula	NGC7293	PN	Aquarius
Helping Hand Nebula	Lynds 1357 & Dorschner-Gurtler 10	DN	Cassiopeia
the Heron	Arp 84	Gx	Canes Venatici
Herschel's Hole in the Heavens Ink spot	Barnard 86	DN	Sagittarius
Herschel's Missed Planetary	IC2448	PN	Carina
Herschel's Ray Pencil Nebula Streak Nebula	NGC2736	SNR	Vela
Hind's Crimson Star	R Leporis	CS	Lepus
Hind's Variable Nebula Struve's Lost Nebula Burnham's Nebula T Tauri Nebula	NGC1555	Neb	Taurus
Hoag's Object	PGC54559	Gx	Serpens (Caput)
Hole in a Cluster Smoke Ring Cluster	NGC6811	OC	Cygnus
Hooked Galaxy	MCG-01-39-003	Gx	Libra
Horologium Dwarf Schuster's Spiral	PGC14225	Gx	Horologium
Horsehead Nebula	Barnard 33	DN	Orion
Horseshoe	-	Ast	Cygnus
Hourglass Nebula	NGC6523	Neb	Sagittarius
HSL Chain	-	Ast	Sagittarius
Hubble's Double Bubble	Hubble 5	PN	Sagittarius
Hubble's Variable Nebula	NGC2261	Neb	Monoceros
the Hyades Taurus Moving Cluster	Melotte 25	OC	Taurus
Imprint of a Foot Footprint Galaxy	MCG+02-33-041	Gx	Virgo
Integral Sign Galaxy	MCG+12-07-028	Gx	Camelopardalis
Intergalactic Wanderer	NGC2419	GC	Lynx
Inuit Nebula Clown Face Nebula Lion Nebula	NGC2392	PN	Gemini
Iota's Ghost	NGC5102	Gx	Centaurus
Iris Nebula	NGC7023 & Collinder 429	Neb	Cepheus

Jaws	-	Ast	Virgo
Jellyfish Cluster	Messier 30 (NGC7099)	GC	Capricornus
Jellyfish Nebula	Brand 378	PN	Crux
Jellyfish Nebula	IC443	SNR	Gemini
the Jewel Box Kappa Crucis Cluster	NGC4755 (Lacaille II.12)	OC	Crux
Kowal's Object Sagittarius Dwarf Irregular	PGC63287	Gx	Sagittarius
Keenan's System	Arp 104	Gx	Ursa Major
Kemble's Cascade	-	Ast	Camelopardalis
Kemble's Kite	-	Ast	Cassiopeia
Keyhole Nebula 13th Pearl Nebula Black Eye Nebula Rubber Stamp Nebula	NGC1999 & Herbig-Haro 1 & 2	Neb	Orion
Keyhole Planetary	Wray 19-40	PN	Circinus
Kidney Bean Galaxy	Vorontsov-Vel'yaminov 789 (NGC4774 & PGC2087677)	Gx	Canes Venatici
Kidney Globule	Barnard 68	DN	Ophiuchus
King Cobra Phrygian Cap	Messier 67 (NGC2682)	OC	Cancer
the King's Ring	IC1454	PN	Cepheus
Kissing Crescents Nebula Orion's Collarbone Nebula	NGC2022	PN	Orion
Kite Cluster	NGC6866	OC	Cygnus
Klingon Battle Cruiser	NGC1662	OC	Orion
Knitting Needle Galaxy	Arp 206 (NGC3432 & MCG+06-24-027)	OC	Orion
Koi Fish Galaxy	NGC4559	Gx	Coma Berenices
Kronberger Triangle	Holmberg 682 (MCG+01-38-006 & MCG+01-38-006A)	Gx	Virgo
Kutner's Cloud	-	DN	Taurus
La Superba	Y Canum Venaticorum	CS	Canes Venatici
Lagoon Nebula Dragon Nebula	Messier 8 (NGC6533 - Lacaille III.13)	Neb	Sagittarius
Lambda Orionis Cluster	Collinder 69	OC	Orion
Lambda-Lambda	Parker 2	Ast	Cassiopeia
Large Magellanic Cloud Nubecula Major	PGC17223	Gx	Dorado
Lawn Sprinkler Cosmic Water Sprinkler	NGC4361	PN	Corvus
Lemon Slice Nebula Sliced Lime Nebula Baby Inuit Nebula Theoretician's Planetary	IC3568	PN	Camelopardalis
Leo I Dwarf Leo I Dwarf Spheroidal Regulus Dwarf	MCG+02-26-027	Gx	Leo
Leo II Dwarf Leo II Dwarf Spheroidal	MCG+04-27-005	Gx	Leo
Leo III Dwarf Leo III Dwarf Spheroidal	MCG+05-24-008	Gx	Leo
Leo Triplet Hamburger Galaxy (NGC3628) the Hotdog (NGC3628)	Holmberg 246 (Arp 317) - Messier 65, Messier 66 & NGC3628	Gx	Leo
Letter Pi Cluster Starfish Cluster	Messier 38 (NGC1912)	OC	Auriga
Letter S Cluster Lawn Mower Cluster	NGC663	OC	Cassiopeia
Letter Y Cluster	NGC1893 & IC410	OC	Auriga
Lindsay-Shapley Ring Southern Ring Galaxy Southern Ellipse Graham's Ring Galaxy	PGC19481	Gx	Volans
Lion Nebula	Minkowski 2-71	Neb	Cepheus
Little Beehive	Messier 41 (NGC2287)	OC	Canis Major

Little Blue Fox	-	PN	Vulpecula
Little California Nebula	Sharpless 84	Neb	Sagitta
Little Circlet	NGC6645	OC	Sagittarius
Little Cocoon Nebula	Cederblad 168	Neb	Sagitta
Little Dumbbell Nebula	Messier 76 (NGC650 & NGC651)	PN	Perseus
Apple Core Nebula			
Cork Nebula			
Barbell Nebula			
Butterfly Nebula			
Little Flame Nebula	IC2087	Neb	Taurus
Little Gem	NGC6445	PN	Sagittarius
Crescent Nebula			
Box Nebula			
Coffin Planetary			
Crawling Monster			
Little Gem Nebula	NGC6818	PN	Sagittarius
Little Ghost Nebula	NGC6369	PN	Ophiuchus
Little Orion	Leiter 9	Ast	Cygnus
Little Pinwheel	NGC1309	Gx	Eridanus
Little Pinwheel	NGC3184	Gx	Ursa Major
Little Ring Nebula	Minkowski 2-51	PN	Cepheus
Little Sombrero	NGC681	Gx	Cetus
Little Sombrero	NGC7814	Gx	Pegasus
Electric Arc Galaxy			
Little Spindle Galaxy	Holmberg 45 (NGC586 & NGC584)	Gx	Cetus
Little Starfish	NGC7569	Gx	Pegasus
Little Veil Nebula	Sharpless 91	Neb	Cygnus
Little Whale Galaxy	NGC3003	Gx	Leo Minor
Lobster Nebula	NGC6357	Neb	Scorpius
War and Peace Nebula			
Lobster Claw Galaxy	Sharpless 157	Neb	Cassiopeia
Longmore's Group	ESO324-25	Gx	Centaurus
Lost Galaxy	Holmberg 420 (NGC4535 & NGC4535A)	Gx	Virgo
Lost in Space Galaxy	NGC6503	Gx	Draco
Lost Jewel of Orion	NGC1980	OC	Orion
Lower Sword			
Lower's Nebula	Cederblad 64	Neb	Orion
Lowrey's L	-	Gx	Camelopardalis
Lucky 7	-	Ast	Cassiopeia
Madore's Monster	Reduzzi-Rampazzo 164 (PGC25455 & PGC25460)	Gx	Carina
Maia Nebula	NGC1432	Neb	Taurus
Makani Galaxy	SDSS J211824.06+001729.4	Gx	Aquarius
Mandrill Nebula	Henize 2-111	PN	Centaurus
Manzana Nebula	Brand 100	PN	Puppis
the Apple			
Markarian's Chain	-	Gx	Virgo
Mayall's Object	Arp 148	Gx	Ursa Major
McLeish's Object	PGC64180	Gx	Pavo
Meathook Galaxy	NGC2442	Gx	Volans
Medusa Galaxy	NGC4194 (Arp 160)	Gx	Ursa Major
Medusa Merger			
Medusa Nebula	Sharpless 274	PN	Gemini
Meerscham Pipe	-	Ast	Cygnus
Merope Nebula	NGC1435	Neb	Taurus
Tempel's Nebula			
Merrill's Star	Minkowski 1-67	PN	Sagitta
the Mice	NGC4676 (Arp 242)	Gx	Coma Berenices
Miniature Spiral	NGC3928	Gx	Ursa Major
Mini Cassiopeia	Kemble 2	Ast	Draco
Mini Coathanger	-	Ast	Ursa Minor
Named Objects			
V2.4			

Mini Cross	-	Ast	Pegasus
Minkowski's Object	NGC541 & PGC73957 (Arp 133)	Gx	Cetus
Mitchell's Object	PGC2283644	Gx	Canes Venatici
Mirach's Ghost Comet Komorowski	NGC404	Gx	Andromeda
Moth Nebula	Sharpless 89	PN	Cygnus
Moth Wing Cluster	NGC6281	OC	Moth Wing Cluster
Mothra Cluster	NGC6940	OC	Vulpecula
Mu Normae Cluster	NGC6169	OC	Norma
Mu Ophiuchi Group	Mamajek 2	OC	Ophiuchus
Mushroom Nebula	IC426	Neb	Orion
Napoleon's Hat	Picot 1	Ast	Boötes
Necklace Nebula	PN G054.2-03.4	PN	Sagitta
Needle Galaxy Flying Saucer Galaxy	NGC4565	Gx	Coma Berenices
Needle's Eye Galaxy	NGC247	Gx	Cetus
Network Nebula	NGC6992	SNR	Cygnus
NGC6845 Quartet	Klemola 30	Gx	Telescopium
Ninja Star Galaxy Neon Sign Galaxy	NGC278	Gx	Cassiopeia
North America Nebula	NGC7000	Neb	Cygnus
Northern Jewel Box Baby Scorpion False Comet	NGC6231 (Lacaille II.13)	OC	Scorpius
Northern Lagoon Nebula	NGC7538	Neb	Cepheus
Northern Trifid Nebula	NGC1579	Neb	Perseus
Octopus Nebula	Drilling 1	PN	Vela
Omicron Canis Majoris Cluster	Collinder 121	OC	Canis Major
Omicron Persei Cluster & Flying Ghost Nebula	IC348	OC + Neb	Perseus
Omicron Velorum Cluster	IC2391 (Lacaille II.5)	OC	Vela
Orion's Belt	Collinder 70	OC	Orion
Orion Dwarf	PGC17716	Gx	Orion
Owl Cluster ET Cluster Dragonfly Cluster Phi Cassiopeia Cluster	NGC457	OC	Cassiopeia
Owl Nebula	Messier 97 (NGC3587)	PN	Ursa Major
Oyster Nebula the Camel's Eye	NGC1501	PN	Camelopardalis
Pacman Nebula	NGC281 & IC1590	Neb	Cassiopeia
Pandora's Cluster	Abell 2744	GxCl	Sculptor
Papillon Galaxy the Butterfly	IC708	Gx	Ursa Major
Parabola	Streicher 8	Ast	Antlia
Paramecium Galaxy	NGC7448 (Arp 13)	Gx	Pegasus
Parrot Nebula	IC2177 & Lynds 1657	Neb	Monoceros
Parrot's Head Nebula	Barnard 87	DN	Sagittarius
Patchick's Planetary	Patchick 1	PN	Cygnus
Patrick Starfish Cluster	NGC1245	OC	Perseus
Pavo Globular Starfish Cluster Windmill Cluster Great Peacock Globular	NGC6752 (Lacaille I.13)	GC	Pavo
Pazimo's Cluster	Stock 23	OC	Camelopardalis
Peanut Nebula	CW Leonis	CS	Leo
Pearl Cluster Rich Man's Jewel Box	NGC3766 (Lacaille III.7)	OC	Centaurus
Pegasus Dwarf Pegasus Dwarf Spheroidal	PGC2807158	Gx	Pegasus
Pegasus Dwarf Irregular Named Objects	MCG+02-59-046	Gx	Pegasus

Pelican Nebula	IC5067 & IC5070	Neb	Cygnus
the Penguin & the Egg the Porpoise Galaxy (NGC2936)	Arp 142	Gx	Hydra
the Pentagon	NGC6776	Gx	Pavo
Perseus Lenticular	Arp 135 (NGC1023, NGC1023A & NGC1023B)	Gx	Perseus
the Phantom	Messier 74 (NGC628)	Gx	Pisces
Phantom Frisbee Galaxy	NGC3079	Gx	Ursa Major
the Phantom Streak	NGC6741	PN	Aquila
Phoenix Dwarf Phoenix Dwarf Irregular	PGC6830	Gx	Phoenix
Pickering's Triangular Wisp Pickering's Wedge	Simeis 3-188	SNR	Cygnus
Pinwheel Cluster	Messier 36 (NGC1960)	OC	Auriga
Pinwheel Galaxy Triangulum Galaxy	Messier 33 (NGC598)	Gx	Triangulum
Pinwheel Galaxy	Messier 101 (NGC5457 - Arp 26)	Gx	Ursa Major
Pipe Nebula	-	DN	Ophiuchus
Pirate Moon Cluster	NGC1647	OC	Taurus
Pisces Cloud	Arp 331	Gx	Pisces
Pisces Dwarf	PGC3792	Gx	Pisces
Pitchfork Galaxy	NGC4197	Gx	Virgo
Platais' Oddball	NGC6791	OC	Lyra
the Pleiades Seven Sisters Subaru Cluster	Messier 45 (Melotte 22)	OC	Taurus
Polar Ring Galaxy	NGC4650	Gx	Centaurus
Polarissima Australis	NGC2573	Gx	Octans
Polarissima Borealis	NGC3172	Gx	Ursa Minor
Polarissima Cluster	NGC188	OC	Cepheus
Poniatowski's Bull	Melotte 186	OC	Ophiuchus
Poodle Cluster	NGC6830	OC	NGC6830
Poor Man's Double Cluster	NGC1807 & NGC1817	OC	Taurus
Popped Balloon	Abell 85	SNR	Cassiopeia
Praesepe the Beehive the Manger	Messier 44 (NGC2632)	OC	Cancer
Prawn Nebula	IC4628 & Trumpler 24	Neb	Scorpius
Principes de Asturias Nebula	Kohoutek 8	PN	Cassiopeia
Propeller Galaxy Superman Galaxy	NGC7479	Gx	Pegasus
Propeller Nebula	Simeis 57	Neb	Cygnus
Ptolemy's Cluster	Messier 7 (NGC6475 - Lacaille II.14)	OC	Scorpius
Quadrant Arc	-	-	Dorado
R Aquarii Nebula	Cederblad 211	Neb	Aquarius
R Coronae Australis Nebula Coronet Cluster R Coronae Australis Cluster	NGC6729	OC	Corona Australis
Red Necked Emu	-	Ast	Cygnus
Red Rectangle	-	PN	Monoceros
Red Spider Nebula	NGC6537	PN	Sagittarius
Red Square Nebula	Sanduleak-Stephenson 156	PN	Serpens (Cauda)
Reiland's Nebulous Cluster	Reiland 1	OC	Cepheus
Reticulum Cluster Sersic Cluster Reticulum Dwarf	PGC15616	GC	Reticulum
Retina Nebula Chain-link Nebula	IC4406	PN	Lupus
Rho Ophiuchi Nebula	IC4604	Neb	Ophiuchus
Rim Nebula	NGC6193 & NGC6188	Neb	Ara

Ring Nebula Smoke Ring Nebula Donut Nebula	Messier 57 (NGC6720)	PN	Lyra
Robert's Quartet Phoenix Quartet	Rose 34	Gx	Phoenix
Robin's Egg Comet Planetary Nebula	NGC1360	PN	Fornax
Rocking Horse Cluster Letter Y Cluster Inchworm Cluster	NGC6910	OC	Cygnus
Rose Cluster	Messier 5 (NGC5904)	GC	Serpens (Caput_
Rose Galaxy	Arp 273	Gx	Andromeda
Rosette Nebula	NGC2237 & NGC2244	Neb	Monoceros
Rubin's Galaxy Godzilla Galaxy	MCG+06-09-012	Gx	Perseus
Ruby Ring	-	Ast	Hercules
Rumpled Starfish	NGC6240	Gx	Ophiuchus
Running Chicken Nebula Lambda Centauri Nebula	IC2948, Collinder 249 & Van den Bergh-Hagen 121	Neb	Centaurus
Running Man Nebula Mermaid's Purse	NGC1973, NGC1975 & NGC1977	Neb	Orion
S Normae Cluster	NGC6087	OC	Norma
S Vulpeculae Cluster	Turner 1	OC	Vulpecula
Sagittarius Star Cloud Delle Caustiche	Messier 24 (IC4715)	SC	
Sailboat Cluster	NGC225	OC	Cassiopeia
Sailboat Cluster	-	Ast	Leo Minor
Sakurai's Object	Duerbeck, Pollacco, Verbunt 1 & "Sakurai's Object"	PN	Sagittarius
Sancho's Object	PGC2816139 & PGC3136298	Gx	Draco
Saturn Nebula	NGC7009	PN	Aquarius
the Scorpion Cassiopeia Salt and Pepper Cluster October Salt and Pepper Cluster	Messier 52 (NGC7654)	OC	Cassiopeia
Sculptor Dwarf Galaxy Sculptor Dwarf Elliptical Sculptor System	MCG-06-03-015	Gx	Sculptor
Sculptor Dwarf Irregular	PGC621	Gx	Sculptor
Seagull Nebula	Sharpless 296	Neb	Canis Major
Seagull Nebula	Kohoutek 3-35	PN	Vulpecula
the Seahorse	Barnard 150	DN	Cepheus
Seahorse Galaxy Icicle	PGC86395	Gx	Cancer
Seashell Galaxies	NGC5291 & MCG-05-33-005	Gx	Centaurus
Segner's Wheel	Arp 241	Gx	Boötes
Serpens Dwarf	Palomar 5	GC	Serpens (Caput)
Serpens Reflection Nebula	Bernes 12	Neb	Serpens (Cauda)
Sextans B Dwarf	MCG+01-26-005	Gx	Sextans
Sextans Dwarf Spheroidal	PGC88608	Gx	Sextans
the Sextant	-	-	Dorado
Seyfert's Sextet Serpens Sextet	Hickson 79	Gx	Serpens (Caput)
Shark's Jaws Nebula	Kohoutek 1-3	PN	Scorpius
Siamese Twins	Holmberg 427 (NGC4568 & NGC4567)	Gx	Virgo
Silkworm Nebula	PN G004.2+02.1	PN	Sagittarius
Silver Coin Galaxy Sculptor Galaxy Silver Dollar Galaxy	NGC253	Gx	Sculptor
Silver Needle Galaxy	NGC4244	Gx	Canes Venatici
Silver Nugget Cluster	NGC6441	GC	Scorpius
Silver Sliver Galaxy	NGC891	Gx	Andromeda
Silver Streak Galaxy	NGC4216	Gx	Virgo

Sink Hole	Barnard 59	DN	Ophiuchus
Skull Nebula Soap Bubble Nebula Voodoo Mask Nebula	NGC246	PN	Cetus
Skull and Crossbones Nebula Chained Brooch Nebula Mandrill Nebula	NGC2467 & Collinder 164	Neb	Puppis
Sliced Onion Galaxy	NGC3344	Gx	Leo Minor
Small Cluster Nebula	NGC7129 & Collinder 411	Neb	Cepheus
Small Magellanic Cloud Nubecula Minor	NGC292	Gx	Tucana
Smiley Face Galaxy Owl Galaxy	NGC3758	Gx	Leo
Smiley Galaxy	NGC1055	Gx	Cetus
Smoking Gun	Messier 87 (NGC4486 - Arp 152)	Gx	Virgo
Snake Nebula S Nebula	Barnard 72	DN	Ophiuchus
Snow Collar Galaxy	NGC1291	Gx	Eridanus
Snowglobe Nebula	NGC6781	PN	Aquila
Snowman Nebula	Bochum 5, Sharpless 302 & Van den Bergh 97	OC	Puppis
Sombrero Galaxy	Messier 104 (NGC4594)	Gx	Virgo
Soul Nebula Embryo Nebula		Neb	Cassiopeia
Southern Beehive the Sprinter Diamond Cluster	NGC2516	OC	Carina
Southern Crab Nebula	Henize 2-104	PN	Centaurus
Southern Integral Sign	IC5173	Gx	Indus
Southern Little Queen	-	Ast	Puppis
Southern Own Nebula	Kohoutek 1-22	PN	Hydra
Southern Pinwheel Galaxy	Messier 83 (NGC5236 - Lacaille I.6)	Gx	Hydra
Southern Pleiades Theta Carinae Cluster	IC2602 (Lacaille II.9)	OC	Carina
Southern Ring Nebula Eight-burst Nebula	NGC3132	PN	Vela
Spaghetti Nebula	Simeis 147	SNR	Taurus
Spanish Dancer Galaxy	NGC1566	Gx	Dorado
Specter Cluster	Messier 55 (NGC6809)	GC	Sagittarius
Spectre Nebula	IC1340	SNR	Cygnus
the Spider	Stock 8 & IC417	OC	Auriga
the Spider	Hickson 73 (Arp 42)	Gx	Boötes
Spider Galaxy	MCG+06-24-006	Gx	Leo Minor
Spindle Galaxy Fool's Gold Galaxy	NGC5866 & NGC5867	Gx	Draco
Spindle Galaxy	NGC3115	Gx	Sextans
Spindle Nebula	PN G354.6+04.7	PN	Scorpius
Spiral Cluster	Messier 34 (NGC1039)	OC	Perseus
Spiral Planetary Nebula	NGC5189	PN	Musca
Spirograph Nebula Raspberry Nebula Red Planetary	IC418	PN	Lepus
Splinter Galaxy Knife Edge Galaxy Cat Scratch Galaxy	Holmberg 704 (NGC5907 & PGC54419)	Gx	Draco
Flying Bat Nebula & Squid Nebula	Sharpless 129 & Outters 4	Neb	Cepheus
Spooky Nebula Sentinel Nebula	IC424	Neb	Orion
Starfighter Cluster	NGC2269	OC	Monoceros
Starfish Cluster	NGC2482	OC	Puppis
Star Lizard Cluster Drunken Lizard Cluster	NGC7209	OC	Lacerta

Statue of Liberty Nebula	NGC3576, NGC3579, NGC3581, NGC3582, NGC3584 & NGC3586	Neb	Carina
Stephan's Quintet	Hickson 92 (Arp 319)	Gx	Pegasus
Stinging Scorpion Cluster	NGC2451	OC	Puppis
Stingray Cluster Little Scorpion Cluster	NGC1342	OC	Perseus
Stingray Nebula	Henize 3-1357	PN	Ara
the Streamers	Lynds 1709	DN	Ophiuchus
SU Cygni Cluster	Turner 9	OC	Cygnus
Sunflower Galaxy	Messier 63 (NGC5055)	Gx	Canes Venatici
Superantennae	PGC84913	Gx	Pavo
Superman Galaxy	NGC157	Gx	Cetus
Supernova Factory	Holmberg 111 (NGC2770 & NGC2770B)	Gx	Lynx
Superwind Galaxy	NGC4666	Gx	Virgo
Surfboard Galaxy	Messier 108 (NGC3556)	Gx	Ursa Major
Swan Nebula Omega Nebula Horseshoe Nebula Lobster Nebula Checkmark Nebula	Messier 17 (NGC6618)	Neb	Sagittarius
Sweet Pea	-	PN	Draco
Swelling Spiral	Messier 61 (NGC4303)	Gx	Virgo
Swift's Polar Ring Galaxy	NGC5122	Gx	Virgo
Tadpole	PGC56870	Gx	Hercules
Tadpole Galaxy	MCG+09-26-056 (Arp 188)	Gx	Draco
Tadpole Nebula	NGC1893 & IC410	Neb	Auriga
Taffy Galaxies	KPG 603 (MCG+04-01-010 & MCG+04-01-011)	Gx	Pegasus
Taffy II Galaxies	KTG 4 (Vorontsov-Vel'yaminov 769)	Gx	Andromeda
Tarantula Nebula 30 Doradus Nebula Looped Nebula True Lover's Knot	30 Doradus (NGC2070 - Lacaille I.2)	Neb	Dorado
Tau Canis Majoris Cluster Mexican Jumping Star Pirate's Jewels Cluster Arkenstone Cluster Heart of the Mountain	NGC2362	OC	Canis Major
Taurus Dark Cloud	Barnard 22	DN	Taurus
the Teacup	PGC1436754	Gx	Boötes
Teacup Cluster Santa's Sleigh	NGC6664	OC	Scutum
Teardrop Galaxy	MCG+03-05-013	Gx	Pisces
Teardrop Nebula	IC423	Neb	Orion
Telephone Receiver	Arp 239	Gx	Ursa Major
Termite Hole Cluster Electric Guitar Cluster	NGC2477	OC	Puppis
Thackerary's Planetary	IC1266	PN	Ara
the Thin Thread	-	SNR	Cygnus
Thor's Helmet Duck Nebula	NGC2359	Neb	Canis Major
Thumbprint Nebula	Bourke, Hyland & Robinson 84	DN	Chamaeleon
Tiger's Eye Galaxy	NGC2841	Gx	Ursa Major
Tiny Southern Cross	-	Ast	Carina
Toadstool Galaxies Sacred Mushroom	Reduzzi-Rampazzo 287 (PGC60379 & PGC60389)	Gx	Ara
Tom Thumb Cluster	NGC6451	OC	Scorpius
Thomme's Nebula	-	Neb	Monoceros
Train Wreck	Arp 236	Gx	Cetus
Train Wreck Galaxies	NGC4449 & NGC4449B	Gx	Canes Venatici
Trifid Nebula the Clover	Messier 20 (NGC6514)	Neb	Sagittarius

the Trunk	IC1396A & Van den Bergh 142	DN	Cepheus
Tucana Dwarf	PGC69519	Gx	Tucana
Tuft in the Tail of the Dog	Collinder 140 (Lacaille II.2)	OC	Canis Major
Tulip Nebula	Cederblad 173	Neb	Cygnus
Turtle Planetary Nebula	NGC6210	PN	Hercules
Tweezers Galaxy Golden Coin Galaxy	NGC4945	Gx	Centaurus
Twinkling Comet Cluster	NGC2420	OC	Gemini
UFO Galaxy	NGC2683	Gx	Lynx
Umbrella Galaxy	NGC4651 (Arp 189)	Gx	Coma Berenices
Ursa Major Dwarf	Palomar 4	GC	Ursa Major
Ursa Minor Dwarf	MCG+11-18-030	Gx	Ursa Minor
Ursa Major Moving Group	Collinder 285	OC	Ursa Major
V Man Cluster Muscle Man Cluster	Stock 2	OC	Cassiopeia
Vacuum Cleaner Galaxy	Messier 109 (NGC3992)	Gx	Ursa Major
Veil Nebula Cirrus Nebula Lacework Nebula Cygnus Loop	-	SNR	Cygnus
Vela Ring	Reduzzi-Rampazzo 177 (MCG-06-23-002 & MCG-06-23-003)	Gx	Antlia
Vela Supernova Remnant	Gum 16	SNR	Vela
Vinyl LP Galaxy	NGC4669	Gx	Ursa Major
Walnut Nebula	IRAS 17245-3951	PN	Scorpius
Wasp-Waist Cluster	NGC6633	OC	Ophiuchus
Waterfall Nebula Orion Streamers	Herbig-Haro 222	Neb	Orion
Waterfountain Nebula	IRAS 16342-3814	PN	Scorpius
Water Lily Nebula	PK 340-03.1	PN	Ara
Westbrook's Nebula	PK 166-06.1	PN	Auriga
Whale Galaxy & the Pup Whale & Pup Galaxies Herring Galaxy	Arp 281	Gx	Canes Venatici
Whirligig Galaxy	NGC488	Gx	Pisces
Whirlpool Galaxy Question Mark Galaxy Rosse's Galaxy	Messier 51 (NGC5194 & NGC5195 - Arp 85)	Gx	Canes Venatici
White Eyed Pea	IC4593	PN	Hercules
Widow's Web Cluster	NGC7790	OC	Cassiopeia
Wild Duck Cluster Scutum Salt and Pepper Cluster July Salt and Pepper Cluster	Messier 11 (NGC6705)	OC	Scutum
Wild's Triplet	Arp 248	Gx	Virgo
Wilk's Cluster	Melotte 71	OC	Puppis
Wishing Well Cluster Firefly Party Cluster Football Cluster Fish Cluster Pincushion Cluster	NGC3532 (Lacaille II.10)	OC	Carina
Witch's Broom Nebula Western Veil Nebula Filamentary Nebula	NGC6960	SNR	Cygnus
Witch Head Nebula	IC2118	Neb	Eridanus
Wizard Nebula	NGC7380 & Sharpless 142	OC	Cepheus
Wolf-Lundmark-Melotte	MCG-03-01-015	Gx	Cetus
Wolf-Lundmark-Melotte Globular Cluster	Billett, Hunter, Elmegreen WLM 1	GC	Cetus
Zeta Sculptoris Cluster	Blanco 1	OC	Sculptor
Zig Zag	-	Ast	Hercules
Zodet's Planetary	Zodet 1	PN	Circinus
Zwicky's Pierced Galaxy	Holmberg 813 - NGC7732 & NGC7731	Gx	Pisces
Zwicky's Nonet	Zwicky V 311	Gx	Perseus

Zwicky's Triplet	Arp 103	Gx	Hercules
3	Parker 1	Ast	Leo
9-12 Geminorum Cluster	Collinder 89	OC	Gemini
20 Vulpeculae Cluster	NGC6885	OC	Vulpecula
37 Cluster	NGC2169	OC	Orion
LE Cluster			
Shopping Cart Cluster			

ANDROMEDA - the Princess

NGC7662	PN	Blue Snowball Nebula	5-6" PN 8-10" PN 12-14" PN Herschel PN Herschel #00 Burnham's DSO's Caldwell
Messier 31 (NGC224)	Gx	Andromeda Galaxy Great Andromeda Nebula	5-6" Gx 8-10" Gx 12-14" Gx-2 Messier Burnham's DSO's KTG
MCG+07-48-005	Gx	Cinnamon Bun Galaxy Icarus Galaxy	12-14" Gx-1 KTG
PGC2807155	Gx	Cassiopeia Dwarf Galaxy Cassiopeia Dwarf Spheroidal Andromeda VII	
NGC404	Gx	Mirach's Ghost Comet Komerowski	5-6" Gx 8-10" Gx 12-14" Gx-3 Herschel Gx Herschel 400 Burnham's DSO's
KTG 4 (Vorontsov-Vel'yaminov 769)	Gx	Taffy II Galaxies	12-14" Gx-3 KTG
Arp 273	Gx	Rose Galaxy	12-14" Gx-6 Arp
NGC891	Gx	Silver Sliver Galaxy	5-6" Gx 8-10" Gx 12-14" Gx-6 Herschel Gx Herschel 400 Burnham's DSO's Caldwell
-	Ast	Golf Putter	5-6" Ast 8-10" Ast 12-14" Ast
-	Qsr	Andromeda's Parachute Chained Princess's Drogue	12-14" Qsr

ANTLIA - the Air Pump

PGC29194	Gx	Antlia Dwarf	
Reduzzi-Rampazzo 177 (MCG-06-23-002 & MCG-06-23-003)	Gx	Vela Ring	12-14" Gx-3
Abell S636	GxCl	Antlia Group Antlia Cluster	12-14" Gx-4
Streicher 8	Ast	Parabola	5-6" Ast 8-10" Ast 12-14" Ast

AQUARIUS - the Water Bearer

Cederblad 211	Neb	R Aquarii Nebula	8-10" Neb 12-14" Neb Burnham's DSO's
NGC7009	PN	Saturn Nebula	5-6" PN 8-10" PN 12-14" PN Herschel PN Herschel 400 Burnham's DSO's Caldwell Bennett
NGC7293	PN	Helix Nebula Helical Nebula Sunflower Nebula	5-6" PN 8-10" PN 12-14" PN Burnham's DSO's Caldwell Bennett ASSA Top-100
MCG-02-53-003	Gx	Aquarius Dwarf Aquarius Dwarf Irregular	
SDSS J211824.06+001729.4	Gx	Makani Galaxy	
NGC7252 (Arp 226)	Gx	Atoms for Peace Galaxy	8-10" Gx 12-14" Gx-5 Herschel Gx-1 Herschel 3 Arp Burnham's DSO's

AQUILA - the Eagle

Barnard 142 & 143	DN	Barnard's E	5-6" DN 8-10" DN 12-14" DN Burnham's DSO's
NGC6741	PN	the Phantom Streak	5-6" PN 8-10" PN 12-14" PN Burnham's DSO's
NGC6751	PN	Glowing Eye Nebula	5-6" PN 8-10" PN 12-14" PN Burnham's DSO's
NGC6781	PN	Snowglobe Nebula	5-6" PN 8-10" PN 12-14" PN Herschel PN Herschel 400 Burnham's DSO's
Abell 70 & PGC187663	PN & Gx	Diamond Ring	12-14" PN

ARA - the Altar

NGC6193 & NGC6188	Neb	Rim Nebula	5-6° OC 8-10° OC 12-14° OC Dunlop Collinder Burnham's DSO's Van den Bergh-Hagen Caldwell ASSA Top-100
PK 340-03.1	PN	Water Lily Nebula	12-14° PN
Henize 3-1357	PN	Stingray Nebula	
IC1266	PN	Thackeray's Planetary	8-10° PN 12-14° PN
Reduzzi-Rampazzo 287 (PGC60379 & PGC60389)	Gx	Toadstool Galaxies Sacred Mushroom	12-14° Gx

ARIES - the Ram

Arp 78 (NGC772 & NGC770)	Gx	Fiddlehead Galaxy	5-6° Gx 8-10° Gx 12-14° Gx-2 Herschel Herschel 400 Arp Burnham's DSO's
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AURIGA - the Charioteer

Melotte 31	OC	Flying Minnow Little Fish	5-6° OC 8-10° OC 12-14° OC-2 Melotte
NGC1893 & IC410	OC	Letter Y Cluster & Tadpole Nebula	5-6° OC 8-10° OC 12-14° OC-2 Melotte Collinder Burnham's DSO's
Stock 8 & IC417	OC	the Spider	5-6° OC 8-10° OC 12-14° OC-2 Stock
Messier 38 (NGC1912)	OC	Letter Pi Cluster Starfish Cluster	5-6° OC 8-10° OC 12-14° OC-1 Messier Melotte Collinder Burnham's DSO's
Messier 36 (NGC1960)	OC	Pinwheel Cluster	5-6° OC 8-10° OC 12-14° OC-2 Messier Melotte Collinder Burnham's DSO's
Messier 37 (NGC2099)	OC	Auriga Salt and Pepper Cluster January Salt and Pepper Cluster	5-6° OC 8-10° OC 12-14° OC-2 Messier Melotte Collinder Burnham's DSO's
NGC2281	OC	Broken Heart Cluster Floppy Fish Cluster	5-6° OC 8-10° OC 12-14° OC-1 Herschel Herschel 400 Melotte Collinder Burnham's DSO's Raab
IC405	Neb	Flaming Star Nebula	5-6° Neb 8-10° Neb 12-14° Neb Burnham's DSO's Caldwell
NGC1931	Neb	the Fly	5-6° Neb 8-10° Neb 12-14° Neb Herschel Neb Herschel 400 Collinder Stock Burnham's DSO's
PK 166-06.1	PN	Westbrook's Nebula	12-14° PN

BOÖTES - the Herdsman

Arp 199	Gx	Exclamation Mark	Arp 12-14** Gx-4 Herschel Gx-2
Arp 241	Gx	Segner's Wheel	Arp 12-14** Gx-4
Hickson 73 (Arp 42)	Gx	the Spider	12-14° Gx-7 Hickson Arp
PGC1436754	Gx	the Teacup	12-14° Gx-8
Picot 1	Ast	Napoleon's Hat	5-6° Ast 8-10° Ast 12-14° Ast

CAELUM - the Chisel

KTS 25 PGC15172	Gx	Carafe Group Carafe Galaxy	12-14° Gx KTS
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CAMELOPARDALIS - the Giraffe

Stock 23	OC	Pazimo's Cluster	5-6° OC 8-10° OC 12-14° OC Stock
NGC1502	OC	Golden Harp Cluster Jolly Roger Cluster	5-6° OC 8-10° OC 12-14° OC Herschel OC

		NGC1502 Stickman	Herschel 400 Collinder Burnham's DSO's
NGC1501	PN	Oyster Nebula the Camel's Eye	5-6" PN 8-10" PN 12-14" PN Herschel PN Herschel 400 Burnham's DSO's
IC3568	PN	Lemon Slice Nebula Sliced Lime Nebula Baby Inuit Nebula Theoretician's Planetary	5-6" PN 8-10" PN 12-14" PN Burnham's DSO's
NGC2146	Gx	Dusty Hand Galaxy	5-6" Gx 8-10" Gx 12-14" Gx-1 Burnham's DSO's
MCG+12-07-028	Gx	Integral Sign Galaxy	12-14" Gx-2
-	Gx	Lowrey's L	
-	Ast	Kemble's Cascade	5-6" Ast 8-10" Ast 12-14" Ast

CANCER - the Crab

Messier 44 (NGC2632)	OC	Praesepe the Beehive the Manger	5-6" OC 8-10" OC 12-14" OC Messier Melotte Collinder Burnham's DSO's
Messier 67 (NGC2682)	OC	King Cobra Phrygian Cap	5-6" OC 8-10" OC 12-14" OC Messier Melotte Collinder Burnham's DSO's
PGC86395	Gx	Seahorse Galaxy Icicle	12-14" Gx-1
IC2431	Gx	Browning	12-14" Gx-4

CANES VENATICI - the Hunting Dogs

Y Canum Venaticorum	CS	La Superba	5-6" CS 8-10" CS 12-14" CS AL Carbon Stars
NGC4151	Gx	Eye of Sauron	5-6" Gx 8-10" Gx-1 12-14" Gx-4 Herschel Gx-3 Herschel 400 Holmberg Groups Burnham's DSO's
NGC4244	Gx	Silver Needle Galaxy	5-6" Gx 8-10" Gx-2 12-14" Gx-4 Herschel Gx-3 Herschel II Burnham's DSO's Caldwell
PGC2283644	Gx	Mitchell's Object	
NGC4449 & NGC4449B	Gx	Train Wreck Galaxies Box Galaxy	5-6" Gx 8-10" Gx-1 12-14" Gx-1 Herschel Gx-1 Herschel 400 Burnham's DSO's Caldwell
Arp 269 (NGC4485 & NGC4490)	Gx	Cocoon Galaxy	5-6" Gx 8-10" Gx-1 12-14" Gx-2 Herschel Gx-1 Herschel 400 Arp Burnham's DSO's
Arp 281	Gx	Whale Galaxy & the Pup Whale & Pup Galaxies Herring Galaxy	5-6" Gx 8-10" Gx-2 12-14" Gx-4 Herschel Gx-3 Herschel 400 Arp Burnham's DSO's Caldwell
Vorontsov-Vel'yaminov 1560 (NGC4656 & NGC4657)	Gx	Crowbar Galaxy Hockey Stick Galaxy	5-6" Gx 8-10" Gx-2 12-14" Gx-4 Herschel Gx-3 Herschel 400 Burnham's DSO's
Messier 94 (NGC4736)	Gx	Croc's Eye Galaxy	5-6" Gx 8-10" Gx-1 12-14" Gx-2 Messier Burnham's DSO's
Vorontsov-Vel'yaminov 789 (NGC4774 & PGC2087677)	Gx	Kidney Bean Galaxy	12-14" Gx-5 Herschel Gx-3
SDSS J1257+3419	Gx	Canes Venatici II Dwarf Galaxy Canes Venatici II Dwarf Spheroidal	
Messier 63 (NGC5055)	Gx	Sunflower Galaxy	5-6" Gx 8-10" Gx-1 12-14" Gx-3 Messier Burnham's DSO's
Messier 51 (NGC5194 & NGC5195 - Arp 85)	Gx	Whirlpool Galaxy Question Mark Galaxy Rosse's Galaxy	5-6" Gx 8-10" Gx-1 12-14" Gx-3 Messier Herschel Gx-2 Herschel 400 Arp Burnham's DSO's
Arp 84	Gx	the Heron	8-10" Gx-2 12-14" Gx-7 Herschel Gx-5 Herschel 3 Arp Burnham's DSO's
Vorontsov-Vel'yaminov 120 (Arp 111)	Gx	the Flying Ant Galaxy	12-14" Gx-7 Arp Holmberg Groups

CANIS MAJOR - the Great Dog

Messier 41 (NGC2287)	OC	Little Beehive	5-6° OC 8-10° OC 12-14° OC-1 Messier Melotte Collinder Burnham's DSO's ASSA Top-100
Collinder 121	OC	Omicron Canis Majoris Cluster	5-6° OC 8-10° OC 12-14° OC-2 Collinder
NGC2360	OC	Caroline's Cluster	5-6° OC 8-10° OC 12-14° OC-1 Herschel OC Herschel 400 Melotte Collinder Burnham's DSO's Caldwell
NGC2362	OC	Tau Canis Majoris Cluster Mexican Jumping Star Pirate's Jewels Cluster Arkenstone Cluster Heart of the Mountain	5-6° OC 8-10° OC 12-14° OC-2 Herschel OC Herschel 400 Melotte Collinder Burnham's DSO's Caldwell ASSA Top-100
Collinder 140 (Lacaille II.2)	OC	Tuft in the Tail of the Dog	5-6° OC 8-10° OC 12-14° OC-2 Lacaille Collinder Van den Bergh-Hagen
Sharpless 308	Neb	Dolphin Nebula Dolphin Head Porpoise Nebula	12-14° Neb
Sharpless 296	Neb	Seagull Nebula	5-6° Neb 8-10° Neb 12-14° Neb
NGC2359	Neb	Thor's Helmet Duck Nebula	5-6° Neb 8-10° Neb 12-14° Neb Herschel Neb Herschel II Burnham's DSO's
Vorontsov-Vel'yaminov 1155 (NGC2207 & IC2163)	Gx	Cosmic Owl Cosmic Ballet	5-6° Gx 8-10° Gx 12-14° Gx-1 Burnham's DSO's Holmberg

CAPRICORNUS - the Sea Goat

Messier 30 (NGC7099)	GC	Jellyfish Cluster	5-6° GC 8-10° GC 12-14° GC Messier Melotte Burnham's DSO's Bonnat ASSA Top-100
Palomar 12	GC	Capricornus Dwarf	12-14° GC Palomar
NGC6907	Gx	Giant Behemoth Galaxy	5-6° Gx 8-10° Gx 12-14° Gx Herschel Gx Herschel II Burnham's DSO's
NGC7134	Ast	the Glum Cyclops	12-14° Ast

CARINA - the Keel

NGC2516	OC	Southern Beehive the Sprinter Diamond Cluster	5-6° OC-1 8-10° OC-1 12-14° OC-1 Lacaille Melotte Collinder Raab Burnham's DSO's Caldwell ASSA Top-100
NGC3114	OC	Hand Cluster	5-6° OC-2 8-10° OC-2 12-14° OC-1 Dunlop Melotte Collinder Van den Bergh-Hagen Burnham's DSO's ASSA Top-100
NGC3293 & Gum 30 (Lacaille II.8)	OC	Gem Cluster	5-6° OC-2 8-10° OC-2 12-14° OC-2 Lacaille Dunlop Melotte Collinder Van den Bergh-Hagen Burnham's DSO's ASSA Top-100
IC2602 (Lacaille II.9)	OC	Southern Pleiades Theta Carinae Cluster	5-6° OC-1 8-10° OC-1 12-14° OC-2 Lacaille Melotte Collinder Van den Bergh-Hagen Burnham's DSO's Caldwell ASSA Top-100
Trumpler 16	OC	Eta Carinae Cluster	5-6° OC-2 8-10° OC-2 12-14° OC-2 Collinder Trumpler Van den Bergh-Hagen
NGC3532 (Lacaille II.10)	OC	Wishing Well Cluster Firefly Party Cluster Football Cluster Fish Cluster Pincushion Cluster	5-6° OC-1 8-10° OC-1 12-14° OC-3 Lacaille Dunlop Melotte Collinder Van den Bergh-Hagen Burnham's DSO's Caldwell ASSA Top-100
IC2220	Neb	Butterfly Nebula	5-6° Neb 8-10° Neb

		Toby Jug Nebula	12-14" Neb
NGC3372 (Lacaille III.6)	Neb	Eta Carinae Nebula Homunculus Nebula Keyhole Nebula	5-6" Neb 8-10" Neb 12-14" Neb Lacaille Dunlop Burnham's DSO's Caldwell ASSA Top-100
NGC3324	Neb	Gabriela Mistral Nebula	5-6" Neb 8-10" Neb 12-14" Neb Dunlop Collinder Burnham's DSO's ASSA Top-100
NGC3576, NGC3579, NGC3581, NGC3582, NGC3584 & NGC3586	Neb	Statue of Liberty Nebula	5-6" Neb 8-10" Neb 12-14" Neb
IC2448	PN	Herschel's Missed Planetary	5-6" PN 8-10" PN 12-14" PN Burnham's DSO's
PGC19441	Gx	Carina Dwarf Carina Dwarf Spheroidal	
Reduzzi-Rampazzo 164 (PGC25455 & PGC25460)	Gx	Madore's Monster	12-14" Gx-1
-	Ast	Tiny Southern Cross	5-6" Ast 8-10" Ast 12-14" Ast

CASSIOPEIA - the Queen

Messier 52 (NGC7654)	OC	the Scorpion Cassiopeia Salt and Pepper Cluster October Salt and Pepper Cluster	5-6" OC 8-10" OC-1 12-14" OC-1 Messier Melotte Collinder Burnham's DSO's
NGC7789	OC	Caroline's Rose Star Mist Cluster Ghost Cluster	5-6" OC 8-10" OC-1 12-14" OC-1 Herschel OC Herschel 400 Melotte Collinder Burnham's DSO's
NGC7790	OC	Widow's Web Cluster	5-6" OC 8-10" OC-1 12-14" OC-1 Herschel OC Herschel 400 Collinder Burnham's DSO's
NGC225	OC	Sailboat Cluster	5-6" OC 8-10" OC-1 12-14" OC-2 Herschel OC Herschel 400 Collinder Burnham's DSO's
NGC457	OC	Owl Cluster ET Cluster Dragonfly Cluster Phi Cassiopeia Cluster	5-6" OC 8-10" OC-2 12-14" OC-3 Herschel OC Herschel 400 Melotte Collinder Burnham's DSO's Caldwell
NGC654	OC	Fuzzy Butterfly Cluster	5-6" OC 8-10" OC-2 12-14" OC-3 Herschel OC Herschel 400 Melotte Collinder Burnham's DSO's Raab
NGC663	OC	Letter S Cluster Lawn Mower Cluster	5-6" OC 8-10" OC-2 12-14" OC-3 Herschel OC Herschel 400 Melotte Collinder Burnham's DSO's Caldwell
Stock 2	OC	V Man Cluster Muscle Man Cluster	5-6" OC 8-10" OC-2 12-14" OC-4 Stock
Sharpless 157	Neb	Lobster Claw Nebula	12-14" Neb
NGC7635	Neb	Bubble Nebula	5-6" Neb 8-10" Neb 12-14" Neb Herschel Neb Herschel II Burnham's DSO's Caldwell
NGC281 & IC1590	Neb	Pacman Nebula	5-6" Neb 8-10" Neb 12-14" Neb Collinder Burnham's DSO's
IC59 & IC63	Neb	Gamma Cassiopeia Nebulae Ghost Nebulae	8-10" Neb 12-14" Neb Burnham's DSO's
NGC896 & IC1795	Neb	Fishhead Nebula	5-6" Neb 8-10" Neb 12-14" Neb Herschel Neb Herschel II Burnham's DSO's Minkowski
IC1805	Neb	Heart Nebula Valentine Nebula Double Nebula Running Dog Nebula	5-6" Neb 8-10" Neb 12-14" Neb Melotte Collinder Burnham's DSO's
	Neb	Soul Nebula Embryo Nebula	5-6" Neb 8-10" Neb 12-14" Neb Collinder Burnham's DSO's
Lynds 1357 & Dorschner-Gurtler 10	DN	Helping Hand Nebula	12-14" DN
Kohoutek 8	PN	Principes de Asturias Nebula	Kohoutek

Abell 85	SNR	Popped Balloon	Abell Nebulae
NGC278	Gx	Ninja Star Galaxy Neon Sign Galaxy	5-6° Gx 8-10° Gx 12-14° Gx Herschel Gx Herschel 400 Burnham's DSO's
-	Ast	Lucky 7	5-6° Ast 8-10° Ast 12-14° Ast
-	Ast	Airplane the Arrow	5-6° Ast 8-10° Ast 12-14° Ast
Parker 2	Ast	Lambda-Lambda	5-6° Ast 8-10° Ast 12-14° Ast
-	Ast	Kemble's Kite	5-6° Ast 8-10° Ast 12-14° Ast

CENTAURUS - the Centaur

NGC3766 (Lacaille III.7)	OC	Pearl Cluster Rich Man's Jewel Box	5-6° OC 8-10° OC-1 12-14° OC-1 Lacaille Dunlop Melotte Collinder Burnham's DSO's Van den Bergh-Hagen Caldwell ASSA Top-100
IC2948 , Collinder 249 & Van den Bergh-Hagen 121	Neb	Running Chicken Nebula Lambda Centauri Nebula	12-14° Neb 8-10° Neb Collinder Van den Bergh-Hagen Caldwell
NGC3918	PN	Blue Planetary Nebula Ghost of Uranus	5-6° PN 8-10° PN 12-14° PN Burnham's DSO's ASSA Top-100
ESO172-7	PN	Boomerang Nebula Centaurus Bipolar Nebula Bow Tie Nebula	8-10° PN 12-14° PN
Van den Bergh-Racine 5	PN	Hammer Nebula	
Henize 2-104	PN	Southern Crab Nebula	12-14° PN
Henize 2-111	PN	Mandrill Nebula	8-10° PN 12-14° PN
NGC4650	Gx	Polar Ring Galaxy	8-10° Gx-1 12-14° Gx-3
NGC4945	Gx	Tweezers Galaxy Golden Coin Galaxy	5-6° Gx 8-10° Gx-1 12-14° Gx-13 Dunlop Burnham's DSO's Caldwell Bennett ASSA Top-100
MCG-05-31-039	Gx	Hardcastle's Nebula	12-14° Gx-6
NGC5102	Gx	Iota's Ghost	5-6° Gx 8-10° Gx-2 12-14° Gx-6 Burnham's DSO's
NGC5128 (Arp 153)	Gx	Hamburger Galaxy	5-6° Gx 8-10° Gx-2 12-14° Gx-6 Dunlop Arp Burnham's DSO's Caldwell Bennett ASSA Top-100
ESO324-25	Gx	Longmore's Group	12-14° Gx
PGC47847	Gx	Fourcade-Figueroa	5-6° Gx 8-10° Gx-2 12-14° Gx-12
NGC5291 & MCG-05-33-005	Gx	Seashell Galaxies	12-14° Gx-8
Klemola 20 (Abell 3526)	GxCI	Centaurus Cluster NGC4696 Group	Klemola

CEPHEUS - the King

NGC6939	OC	Flying Geese Cluster Silk Fan Cluster Ghost Bush Cluster	5-6° OC 8-10° OC 12-14° OC-1 Herschel OC Herschel 400 Melotte Collinder Raab Burnham's DSO's
NGC7380 & Sharpless 142	OC	Wizard Nebula	5-6° OC 8-10° OC 12-14° OC-2 Herschel OC Herschel 400 Collinder Burnham's DSO's
Reiland 1	OC	Reiland's Nebulous Cluster	12-14° OC-2
NGC7510	OC	Dormouse Cluster Arrowhead Cluster	5-6° OC 8-10° OC 12-14° OC-2 Herschel OC Herschel 400 Collinder Dolidze Burnham's DSO's
Polarissima Cluster	OC	NGC188	8-10° OC 12-14° OC-2 Melotte Collinder Burnham's DSO's Raab Caldwell
Gyulbudaghian-Maghakian 1-29	Neb	Gyulbudaghian's Nebula	12-14° Neb
NGC7023 & Collinder 429	Neb	Iris Nebula	5-6° Neb 8-10° Neb 12-14° Neb

Sharpless 129 & Outters 4	Neb	Flying Bat Nebula & Squid & Nebula	
Sharpless 136	Neb	Ghost Nebula Spooky Nebula	12-14" Neb
IC1396 & Trumpler 37	Neb	Elephant Trunk Nebula	5-6" Neb 8-10" Neb 12-14" Neb Collinder Trumpler Burnham's DSO's
NGC7129 & Collinder 411	Neb	Small Cluster Nebula	5-6" Neb 8-10" Neb 12-14" Neb Herschel Neb Herschel II Collinder Burnham's DSO's
Cederblad 201 & Barnard 175	Neb	Cave Nebula the Wolf's Cave	5-6" Neb 8-10" Neb 12-14" Neb
Minkowski 2-71	Neb	Lion Nebula	8-10" Neb 12-14" Neb Minkowski
Sharpless 155	Neb	Cave Nebula	8-10" Neb 12-14" Neb Caldwell
NGC7538	Neb	Northern Lagoon Nebula	5-6" Neb 8-10" Neb 12-14" Neb Herschel Minkowski Burnham's DSO's
NGC7822	Neb	Chicken Nebula	8-10" Neb 12-14" Neb Burnham's DSO's
Barnard 150	DN	the Seahorse	5-6" DN 8-10" DN 12-14" DN
IC1396A & Van den Bergh 142	DN	the Trunk	5-6" DN 8-10" DN 12-14" DN
Minkowski 2-51	PN	Little Ring Nebula	12-14" PN Minkowski
IC1454	PN	the King's Ring	8-10" PN 12-14" PN Abell Nebulae
NGC40	PN	Bow Tie Nebula Scarab Nebula	5-6" PN 8-10" PN 12-14" PN Herschel PN Herschel 400 Burnham's DSO's Caldwell

CETUS - the Whale

Billett, Hunter, Elmegreen WLM 1	PN	Wolf-Lundmark-Melotte Globular Cluster	12-14" GC
NGC246	PN	Skull Nebula Soap Bubble Nebula Voodoo Mask Nebula	5-6" PN 8-10" PN 12-14" PN Herschel PN Herschel 400 Burnham's DSO's Caldwell ASSA Top-100
MCG-03-01-015	Gx	Wolf-Lundmark-Melotte	12-14" Gx-13
PGC3097691	Gx	Cetus Dwarf Galaxy Cetus Dwarf Spheroidal	
NGC157	Gx	Superman Galaxy	5-6" Gx 8-10" Gx-2 12-14" Gx-8
NGC247	Gx	Needle's Eye Galaxy	5-6" Gx 8-10" Gx-2 12-14" Gx-13 Herschel Gx-3 Herschel 400 Burnham's DSO's Sculptor Group Caldwell Bonnatt ASSA Top-100
Vorontsov-Vel'yaminov 518	Gx	Burbidge's Chain	12-14" Gx-13
Arp 236	Gx	Train Wreck	12-14" Gx-14 Arp
NGC541 & PGC73957 (Arp 133)	Gx	Minkowski's Object	8-10" Gx-1 12-14" Gx-14 Arp
Holmberg 45 (NGC586 & NGC584)	Gx	Little Spindle Galaxy	5-6" Gx 8-10" Gx-2 12-14" Gx-10 Herschel Gx-3 Herschel 400 Holmberg Groups Burnham's DSO's
NGC681	Gx	Little Sombrero	5-6" Gx 8-10" Gx-3 12-14" Gx-10 Herschel Gx-4 Herschel 0 Burnham's DSO's
MCG+00-05-048	Gx	Frankenstein Galaxy	12-14" Gx-5
NGC1055	Gx	Smiley Galaxy	5-6" Gx 8-10" Gx-1 12-14" Gx-2 Herschel Gx-4 Herschel 400 Burnham's DSO's

CHAMAELEON - the Chamaeleon

Mamajek 1	OC	Eta Chamaeleontis Cluster	8-10" OC 12-14" OC
Feigelson 1	OC	Epsilon Chamaeleontis Cluster	8-10" OC 12-14" OC
Chamaeleon I, II & III	DN	Chamaeleon's Dark Clouds Austral Complex	5-6" DN 8-10" DN 12-14" DN

CIRCINUS - the Draftman's Compass

Zodet 1	PN	Zodet's Planetary	
Wray 19-40	PN	Keyhole Planetary	
PGC50779	Gx	Circinus Galaxy	5-6" Gx 8-10" Gx 12-14" Gx
-	Ast	Golden Horseshoe	5-6" Ast 8-10" Ast 12-14" Ast

COMA BERENICES - Berenice's Hair

Melotte 111	OC	Coma Berenices Cluster Coma Star Cluster	5-6" OC 8-10" OC 12-14" OC Melotte Collinder Burnham's DSO's
Hickson 61	Gx	the Box	12-14" Gx-1 Herschel Gx-1 Herschel II Hickson KTG
NGC4314	Gx	Benedict's Galaxy	5-6" Gx-1 8-10" Gx-1 12-14" Gx-2 Herschel Gx-1 Herschel 400
NGC4565	Gx	Needle Galaxy Flying Saucer Galaxy	5-6" Gx-1 8-10" Gx-1 12-14" Gx-3 Herschel Gx-2 Herschel 400 Burnham's DSO's Caldwell
NGC4559	Gx	Koi Fish Galaxy	5-6" Gx-1 8-10" Gx-1 12-14" Gx-3 Herschel Gx-2 Herschel 400 Holmberg Groups Burnham's DSO's Caldwell
Messier 99 (NGC4254)	Gx	Coma Pinwheel Galaxy Saint Catherine's Wheel	5-6" Gx-2 8-10" Gx-2 12-14" Gx-7 Messier Burnham's DSO's
NGC4651 (Arp 189)	Gx	Umbrella Galaxy	5-6" Gx-2 8-10" Gx-3 12-14" Gx-9 Herschel Gx-6 Arp Burnham's DSO's
NGC4676 (Arp 242)	Gx	the Mice	12-14" Gx-3 Herschel Gx-2 Arp
Messier 64 (NGC4826)	Gx	Black Eye Galaxy Sleeping Beauty Galaxy Evil Eye Galaxy	5-6" Gx-2 8-10" Gx-3 12-14" Gx-9 Messier Burnham's DSO's
Abell 1656	GxCl	Coma Cluster	12-14" Gx-5

CORONA AUSTRALIS - the Southern Crown

NGC6729	OC	R Coronae Australis Nebula Coronet Cluster R Coronae Australis Cluster	5-6" Neb 8-10" Neb 12-14" Neb Parsamyan Burnham's DSO's Caldwell
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CORONA BOREALIS - the Northern Crown

Abell 2065	GxCl	Corona Borealis Cluster	Burnham's DSO's
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CORVUS - the Crow

NGC4361	PN	Lawn Sprinkler Cosmic Water Sprinkler	5-6" PN 8-10" PN 12-14" PN Herschel PN Herschel 400 Burnham's DSO's ASSA Top-100
Arp 244	Gx	Antennae Galaxies Ring Tail Galaxies	5-6" Gx 8-10" Gx 12-14" Gx-2 Herschel Gx Herschel 400 Herschel II Arp Burnham's DSO's Caldwell

CRUX - the Southern Cross

NGC4609	OC	Coal Sack Cluster	5-6" OC 8-10" OC 12-14" OC Dunlop Collinder Burnham's DSO's Van den Bergh-Hagen Caldwell
NGC4755 (Lacaille II. 12)	OC	the Jewel Box Kappa Crucis Cluster	5-6" OC 8-10" OC 12-14" OC Lacaille Dunlop Melotte Collinder Van den Bergh-Hagen Burnham's DSO's Caldwell ASSA Top-100

-	DN	the Coal Sack	5-6" DN 8-10" DN 12-14" DN Burnham's DSO's Caldwell ASSA Top-100
Brand 378	PN	Jellyfish Nebula	
CYGNUS - the Swan			
NGC6811	OC	Hole in a Cluster Smoke Ring Cluster	5-6" OC-1 8-10" OC-1 12-14" OC-1 Melotte Collinder Burnham's DSO's
NGC6819	OC	Foxhead Cluster	5-6" OC-2 8-10" OC-2 12-14" OC-1 Melotte Collinder Burnham's DSO's
Turner 9	OC	SU Cygni Cluster	8-10" OC-2 12-14" OC-3
NGC6866	OC	Kite Cluster	5-6" OC-1 8-10" OC-1 12-14" OC-1 Herschel OC Herschel 400 Melotte Collinder Burnham's DSO's
NGC6910	OC	Rocking Horse Cluster Letter Y Cluster Inchworm Cluster	5-6" OC-1 8-10" OC-1 12-14" OC-1 Herschel OC Herschel 400 Collinder Burnham's DSO's
Messier 29 (NGC6913)	OC	Cooling Tower	5-6" OC-2 8-10" OC-2 12-14" OC-4 Messier Collinder Burnham's DSO's
Platais 1	OC	Anon Platais	12-14" OC-2
Sharpless 91	Neb	Little Veil Nebula	
Cederblad 173	Neb	Tulip Nebula	12-14" Neb Minkowski
NGC6888	Neb	Crescent Nebula Half Moon Ear Nebula	8-10" Neb 12-14" Neb Herschel Neb Herschel II Burnham's DSO's Caldwell
Simeis 57	Neb	Propeller Nebula	12-14" Neb
IC1318	Neb	Gamma Cygni Nebula	12-14" Neb
NGC7000	Neb	North America Nebula	5-6" Neb 8-10" Neb 12-14" Neb Herschel Neb Herschel 400 Burnham's DSO's Caldwell
IC5067 & IC5070	Neb	Pelican Nebula	5-6" Neb 8-10" Neb 12-14" Neb Minkowski Burnham's DSO's
Sharpless 114	Neb	Flying Dragon Nebula	
IC5146 & Collinder 470	Neb	Cocoon Nebula	5-6" Neb 8-10" Neb 12-14" Neb Collinder Minkowski Burnham's DSO's Caldwell
Vorontsov-Vel'yaminov 503	PN	Campbell's Star	5-6" PN 8-10" PN 12-14" PN
Minkowski 1-92	PN	Footprint Nebula Minkowski's Footprint	8-10" PN 12-14" PN Minkowski
NGC6826	PN	Blinking Planetary	5-6" PN 8-10" PN 12-14" PN Herschel PN Herschel 400 Burnham's DSO's Caldwell
Patchick 1	PN	Patchick's Planetary	12-14" PN
NGC7008	PN	Fetus Nebula Coat Button Nebula	5-6" PN 8-10" PN 12-14" PN Herschel PN Herschel 400 Burnham's DSO's
PK 080-06.1	PN	Egg Nebula Cygnus Egg	12-14" PN
NGC7026	PN	Cheeseburger Nebula	5-6" PN 8-10" PN 12-14" PN Burnham's DSO's
NGC7027	PN	Green Rectangle Magic Carpet Nebula Pillow Nebula	5-6" PN 8-10" PN 12-14" PN Burnham's DSO's
Sharpless 89	PN	Moth Nebula	12-14" PN
Humason 1-2	PN	Baby Dumbbell Nebula	8-10" PN 12-14" PN
-	SNR	Veil Nebula Cirrus Nebula Lacework Nebula Cygnus Loop	8-10" SNR 5-6" SNR 12-14" SNR
NGC6960	SNR	Witch's Broom Nebula Western Veil Nebula	5-6" SNR 8-10" SNR 12-14" SNR Herschel SNR Herschel II

		Filamentary Nebula	Burnham's DSO's Caldwell
Simeis 3-188	SNR	Pickering's Triangular Wisp Pickering's Wedge	5-6" SNR 8-10" SNR 12-14" SNR
-	SNR	the Thin Thread	12-14" SNR
NGC6992	SNR	Network Nebula	5-6" SNR 8-10" SNR 12-14" SNR Herschel SNR Herschel II Burnham's DSO's Caldwell
NGC6995	SNR	the Claw Bat Nebula	5-6" SNR 8-10" SNR 12-14" SNR Herschel SNR Herschel II Burnham's DSO's Caldwell
NGC6992 & NGC6995	SNR	Eastern Veil Nebula	5-6" SNR 8-10" SNR 12-14" SNR Herschel SNR Herschel II Burnham's DSO's Caldwell
IC1340	SNR	Spectre Nebula	5-6" SNR 8-10" SNR 12-14" SNR
NGC6946 (Arp 29)	Gx	Fireworks Galaxy	8-10" Gx 12-14" Gx Herschel Gx Herschel 400 Arp Burnham's DSO's Caldwell
-	Ast	Meerscham Pipe	5-6" Ast 8-10" Ast 12-14" Ast
-	Ast	Fairy Ring Chaple's Arc	5-6" Ast 8-10" Ast 12-14" Ast
-	Ast	Red Necked Emu	5-6" Ast 8-10" Ast 12-14" Ast
Leiter 9	Ast	Little Orion	5-6" Ast 8-10" Ast 12-14" Ast
-	Ast	Horseshoe	5-6" Ast 8-10" Ast 12-14" Ast

DELPHINUS - the Dolphin

NGC6905	PN	Blue Flash Nebula	5-6" PN 8-10" PN 12-14" PN Herschel PN Herschel 400 Burnham's DSO's
French 1	Ast	the Dolphin's Diamonds the Toadstool	5-6" Ast 8-10" Ast 12-14" Ast

DORADO - the Dolphin Fish

NGC1763	Neb	Bean Nebula	5-6" Neb-1 8-10" Neb-1 12-14" Neb-1 Dunlop Bennett
Lamont-Hussey 120-N55	Neb	Eighth Note Nebula the Quaver	5-6" Neb-2 8-10" Neb-3 12-14" Neb-4
NGC2030, NGC2032 & NGC2035	Neb	Dragon's Head Southern Seagull Nebula	5-6" Neb-1 8-10" Neb-2 12-14" Neb-2 Dunlop LMC Regions
30 Doradus (NGC2070 - Lacaille I.2)	Neb	Tarantula Nebula 30 Doradus Nebula Looped Nebula True Lover's Knot	5-6" Neb-3 8-10" Neb-4 12-14" Neb-5 Lacaille Dunlop Burnham's DSO's Caldwell Bennett ASSA Top-100 LMC Regions
NGC2080	Neb	Ghost Head Nebula	5-6" Neb-3 8-10" Neb-4 12-14" Neb-5 Dunlop LMC Regions
NGC1566	Gx	Spanish Dancer Galaxy	5-6" Gx 8-10" Gx 12-14" Gx-1 Dunlop Dorado Group Burnham's DSO's Bennett
PGC17223	Gx	Large Magellanic Cloud Nubecula Major	5-6" Gx 8-10" Gx 12-14" Gx-3 Burnham's DSO's ASSA Top-100 LMC Regions
Lamont-Hussey 120-N63A (in NGC2029)	SNR	the Firefox	5-6" OC-1 8-10" OC-2 12-14" OC-9 Dunlop
Shapley IV	-	Double Bubble	5-6" OC-2 8-10" OC-8 12-14" OC-21 LMC Regions
Shapley III	-	The Sextant	5-6" Neb-2 8-10" Neb-3 12-14" Neb-3 LMC Regions
-	-	Quadrant Arc	5-6" OC-2 8-10" OC-3 12-14" OC-16 LMC Regions

DRACO - the Dragon

NGC6543 & IC4677	PN	Cat's Eye Nebula Sunflower Nebula Snail Nebula	5-6" PN 8-10" PN 12-14" PN Herschel PN Herschel 400 Burnham's DSO's Caldwell
-	PN	Sweet Pea	
NGC5866 & NGC5867	Gx	Spindle Galaxy Fool's Gold Galaxy	5-6" Gx 8-10" Gx-1 12-14" Gx-4 Messier Herschel Gx-3 Herschel 400 Burnham's DSO's
PGC2816139 & PGC3136298	Gx	Sancho's Object	12-14" Gx-4
MCG+10-22-009	Gx	Blue Sausage	12-14" Gx-4
Holmberg 704 (NGC5907 & PGC54419)	Gx	Splinter Galaxy Knife Edge Galaxy Cat Scratch Galaxy	5-6" Gx 8-10" Gx-2 12-14" Gx-4 Herschel Gx-3 Herschel 400 Burnham's DSO's
Holmberg 719	Gx	Draco Triplet	5-6" Gx 8-10" Gx-2 12-14" Gx-4 Holmberg Groups KTG
MCG+09-26-056 (Arp 188)	Gx	Tadpole Galaxy	12-14" Gx-4 Arp
MCG+10-25-008	Gx	Draco Dwarf Draco Dwarf Spheroidal	
Arp 310 & 311	Gx	Diamond Shaped Group	12-14" Gx-5 Arp
NGC6503	Gx	Lost in Space Galaxy	5-6" Gx 8-10" Gx-2 12-14" Gx-5 Burnham's DSO's
Arp 81	Gx	Edward's Galaxy	12-14" Gx-5 Arp
-	Gx	Ana's Object	
Kemble 2	Ast	Mini Cassiopeia	5-6" Ast 8-10" Ast 12-14" Ast

ERIDANUS - the River

PGC15053	GC	Eridanus Star Cluster	12-14" GC
IC2118	Neb	Witch Head Nebula	5-6" Neb 8-10" Neb 12-14" Neb Burnham's DSO's
NGC1535	PN	Cleopatra's Eye Inuit's Wife Nebula Celestial Jellyfish Ghost of Neptune Nebula	5-6" PN 8-10" PN 12-14" PN Herschel PN Herschel 400 Burnham's DSO's Bennett ASSA Top-100
Arp 41 (NGC1232 & NGC1232A)	Gx	Eye of God Galaxy	5-6" Gx-2 8-10" Gx-2 12-14" Gx-7 Herschel Herschel 3 Arp Eridanus Cluster Burnham's DSO's Bennett
NGC1291	Gx	Snow Collar Galaxy	5-6" Gx-2 8-10" Gx-2 12-14" Gx-11 Dunlop Burnham's DSO's Bennett ASSA Top-100
NGC1309	Gx	Little Pinwheel	5-6" Gx-1 8-10" Gx-1 12-14" Gx-5 Herschel Gx-3 Herschel Burnham's DSO's
NGC1618, NGC1622 & NGC1625	Gx	Eridanus Triplet	8-10" Gx-1 12-14" Gx-3

FORNAX - the Furnace

Hodge 1	GC	Fornax Dwarf Cluster 1	12-14" GC Burnham's DSO's
Hodge 2	GC	Fornax Dwarf Cluster 2	8-10" GC 12-14" GC Burnham's DSO's
NGC1049	GC	Fornax Dwarf Cluster 3	8-10" GC 12-14" GC Burnham's DSO's
Hodge 4	GC	Fornax Dwarf Cluster 4	8-10" GC 12-14" GC Burnham's DSO's
Hodge 6	GC	Fornax Dwarf Cluster 6	8-10" GC 12-14" GC Burnham's DSO's
Hodge 5	GC	Fornax Dwarf Cluster 5	12-14" GC Burnham's DSO's
NGC1360	PN	Robin's Egg Comet Planetary Nebula	5-6" PN 8-10" PN 12-14" PN Burnham's DSO's Minkowski Bennett
MCG-06-07-001	Gx	Fornax Dwarf Galaxy Fornax System	8-10" Gx-1 12-14" Gx-3 Burnham's DSO's

GEMINI - the Twins

Collinder 89	OC	9-12 Geminorum Cluster	12-14" OC 5-6" OC 8-10" OC Collinder
NGC2420	OC	Twinkling Comet Cluster	5-6" OC 8-10" OC 12-14" OC Herschel OC Herschel 400 Melotte Collinder Rabab Burnham's DSO's
NGC2371 & NGC2372	PN	Double Bubble Nebula Peanut Nebula Gemini Nebula	5-6" PN 8-10" PN 12-14" PN Herschel PN Herschel 400 Burnham's DSO's
Sharpless 274	PN	Medusa Nebula	12-14" PN Abell Nebulae
NGC2392	PN	Inuit Nebula Clown Face Nebula Lion Nebula	5-6" PN 8-10" PN 12-14" PN Herschel PN Herschel 400 Burnham's DSO's Caldwell
IC443	SNR	Jellyfish Nebula	8-10" SNR 12-14" SNR Burnham's DSO's Minkowski

GRUS - the Crane

IC5148	PN	Ghost-Ring Nebula	5-6" PN 8-10" PN 12-14" PN
NGC7421, NGC7418, NGC7418A, IC5264, IC1459, IC5269A, IC5269B, IC5269, IC5270	Gx	Grus Galaxy Chain	12-14" Gx-1 Grus Galaxy Chain
NGC7424	Gx	Grand Design Galaxy	8-10" Gx-1 12-14" Gx-2 Burnham's DSO's
NGC7552, NGC7582, NGC7590 & NGC7599	Gx	Grus Quartet	5-6" Gx 8-10" Gx-1 12-14" Gx-2 Dunlop Burnham's DSO's

HERCULES

Messier 13 (NGC6205)	GC	Great Hercules Cluster Hercules Globular Cluster	5-6" GC 8-10" GC 12-14" GC Messier Melotte Burnham's DSO's
IC4593	PN	White Eyed Pea	5-6" PN 8-10" PN 12-14" PN Burnham's DSO's
NGC6210	PN	Turtle Planetary Nebula	5-6" PN 8-10" PN 12-14" PN Burnham's DSO's
Arp 103	Gx	Zwicky's Triplet	Arp
PGC56870	Gx	Tadpole	12-14" Gx-4
-	Ast	Zig Zag	5-6" Ast 8-10" Ast 12-14" Ast
-	Ast	Backwards 5	8-10" Ast 12-14" Ast
-	Ast	Ruby Ring	5-6" Ast 8-10" Ast 12-14" Ast

HOROLOGIUM - the Pendulum Clock

PGC14225	Gx	Horologium Dwarf Schuster's Spiral	
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HYDRA - the Water Snake

Abell 33	PN	Engagement Ring	12-14" PN Abell Nebulae
NGC3242	PN	Ghost of Jupiter Eye Nebula Cat's Eye CBS Eye Diamond Nebula	5-6" PN 8-10" PN 12-14" PN Herschel PN Herschel 400 Burnham's DSO's Caldwell Bennett ASSA Top-100
Kohoutek 1-22	PN	Southern Owl Nebula	12-14" PN
Sharpless 313	PN	Bow Shock Nebula	12-14" PN Abell Nebulae
Arp 142	Gx	the Penguin & the Egg the Porpoise Galaxy (NGC2936)	12-14" Gx-1 Arp Holmberg
PGC886902	Gx	Diamond Gem	
NGC3621	Gx	Frame Galaxy	5-6" Gx 8-10" Gx-2 12-14" Gx-8 Dunlop Herschel Gx-2 Herschel 400 Burnham's DSO's Bennett
Reduzzi-Rampazzo 248 (NGC5152 & NGC5153)	Gx	Flywing Galaxy	5-6" Gx 8-10" Gx-3 12-14" Gx-11

Messier 83 (NGC5236 - Lacaille I.6)	Gx	Southern Pinwheel Galaxy	5-6° Gx 8-10° Gx-3 12-14° Gx-11 Messier Lacaille Dunlop Burnham's DSO's Bennett ASSA Top-100
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HYDRUS - the Little Water Snake

NGC602	Neb	Flying Lizard Nebula	5-6° Neb 8-10° Neb 12-14° Neb Dunlop Burnham's DSO's
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INDUS - the Indian

IC5173	Gx	Southern Integral Sign	12-14° Gx-3
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LACERTA - the Lizard

NGC7209	OC	Star Lizard Cluster	5-6° OC 8-10° OC 12-14° OC Herschel OC Herschel 400 Melotte Collinder Rabab Burnham's DSO's
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Minkowski 2-73	PN	Cosmic 6	12-14° PN Minkowski Abell Nebulae
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LEO - the Lion

CW Leonis	PN	Peanut Nebula	12-14° CS
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IRAS 09371+1212	PN	Frosty Leo Nebula	5-6° PN 8-10° PN 12-14° PN
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MCG+05-24-008	Gx	Leo III Dwarf Leo III Dwarf Spheroidal	12-14° Gx-1
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MCG+02-26-027	Gx	Leo I Dwarf Leo I Dwarf Spheroidal Regulus Dwarf	12-14° Gx-6 Czernik Burnham's DSO's
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Hickson 44 (Arp 316)	Gx	Gamma Leonis Group	5-6° Gx 8-10° Gx-1 12-14° Gx-6 Herschel Gx-3 Herschel 400 Hickson Arp Burnham's DSO's
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NGC3356 & PGC3468050	Gx	Armoured Motor Car	12-14° Gx-10 Herschel Gx-5
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MCG+01-28-023	Gx	the Ant Ant Galaxy	12-14° Gx-10
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MCG+04-27-005	Gx	Leo II Dwarf Leo II Dwarf Spheroidal	Czernik Burnham's DSO's
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Holmberg 246 (Arp 317) - Messier 65, Messier 66 & NGC3628	Gx	Leo Triplet Hamburger Galaxy (NGC3628) the Hotdog (NGC3628) King Hamlet's Ghost (NGC3628) Vanishing Galaxy (NGC3628)	5-6° Gx 8-10° Gx-3 12-14° Gx-8 Arp Burnham's DSO's
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MCG+01-29-030	Gx	Flying Bird	12-14° Gx-11
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NGC3758	Gx	Smiley Face Galaxy Owl Galaxy	12-14° Gx-2
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Hickson 57 (Arp 320)	Gx	Copeland's Septet	12-14° Gx-3 Hickson Arp
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Parker 1	Ast	3	5-6° Ast 8-10° Ast 12-14° Ast
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LEO MINOR - the Little Lion

IC2497 & SDSS J094103.80+344334.2	Gx	Hanny's Voorwerp	12-14° Gx-1
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NGC3003	Gx	Little Whale Galaxy	8-10° Gx 12-14° Gx-1 Herschel Gx-1 Herschel 3 Burnham's DSO's
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MCG+06-24-006	Gx	Spider Galaxy	12-14° Gx-2
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NGC3344	Gx	Sliced Onion Galaxy	8-10° Gx 12-14° Gx-2 Herschel Gx-2 Herschel 400 Burnham's DSO's
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Arp 206 (NGC3432 & MCG+06-24-027)	Gx	Knitting Needle Galaxy	5-6° Gx 8-10° Gx 12-14° Gx-2 Herschel Gx-1 Herschel 400 Arp Burnham's DSO's
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-	Ast	Sailboat Cluster	5-6° Ast 8-10° Ast 12-14° Ast
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LEPUS - the Hare

R Leporis	CS	Hind's Crimson Star	5-6" CS 8-10" CS 12-14" CS AL Carbon Stars
IC418	PN	Spirograph Nebula Raspberry Nebula Red Planetary	5-6" PN 8-10" PN 12-14" PN Burnham's DSO's

LIBRA - the Scales

NGC5897	GC	Ghost Globular	5-6" GC 8-10" GC 12-14" GC Herschel GC Herschel 400 Melotte Burnham's DSO's Bennett
NGC5892	Gx	Fath 703	8-10" Gx 12-14" Gx-2 Burnham's DSO's
MCG-01-39-003	Gx	Hooked Galaxy	12-14" Gx-1

LUPUS - the Wolf

IC4406	PN	Retina Nebula Chain-link Nebula	5-6" PN 8-10" PN 12-14" PN Burnham's DSO's
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LYNX - the Lynx

NGC2419	GC	Intergalactic Wanderer	5-6" GC 8-10" GC 12-14" GC Herschel GC Herschel 400 Burnham's DSO's Caldwell
Jones-Emberson 1	PN	Headphone Nebula	12-14" PN
NGC2537 (Arp 6)	Gx	Bear Paw Galaxy	5-6" Gx 8-10" Gx 12-14" Gx-3 Herschel Gx-1 Herschel 3 Arp Burnham's DSO's
NGC2683	Gx	UFO Galaxy	5-6" Gx 8-10" Gx 12-14" Gx-4 Herschel Gx-2 Herschel 400 Burnham's DSO's
Holmberg 111 (NGC2770 & NGC2270B)	Gx-4	Supernova Factory	8-10" Gx 12-14" Gx-4 Herschel Gx-2 Herschel 3 Holmberg
Arp 55	Gx	the Grasshopper	12-14" Gx-3 Arp
-	Qsr	Double Double Quasar	12-14" Qsr

LYRA - the Lyre

Stephenson 1	OC	Delta Lyrae Cluster	5-6" OC 8-10" OC 12-14" OC
NGC6791	OC	Platais' Oddball	5-6" OC 8-10" OC 12-14" OC Berkeley Burnham's DSO's
Messier 57 (NGC6720)	PN	Ring Nebula Smoke Ring Nebula Donut Nebula	5-6" PN 8-10" PN 12-14" PN Messier Burnham's DSO's
KTG 69	Gx	Bird's Head Galaxy	8-10" Gx 12-14" Gx KTG
Epsilon-1 & 2 Lyrae	DS	Double double	STF Double Stars

MONOCEROS - the Unicorn

Van den Bergh 1	OC	CV Monocerotis Cluster	5-6" OC 8-10" OC-1 12-14" OC-1
NGC2264	OC	Christmas Tree Cluster & Fox Fur Nebula	5-6" OC 8-10" OC-1 12-14" OC-1 Herschel OC Herschel 400 Melotte Burnham's DSO's Collinder
NGC2269	OC	Starfighter Cluster Headhunter Cluster	8-10" OC-1 12-14" OC-1 Herschel OC Herschel II Collinder
NGC2301	OC	Great Bird Cluster Hagrid's Dragon Cluster	5-6" OC 8-10" OC-1 12-14" OC-2 Herschel OC Herschel 400 Melotte Collinder Burnham's DSO's
Messier 50 (NGC2323)	OC	Heart Shaped Cluster	5-6" OC 8-10" OC-2 12-14" OC-3 Messier Melotte Collinder Burnham's DSO's
NGC2170	Neb	Angel Nebula	5-6" Neb 8-10" Neb 12-14" Neb Herschel Neb

IC2169, Collinder 95 & Van den Bergh 76, 77, 78	Neb	Dreyer's Nebula	Herschel II Burnham's DSO's 8-10" Neb 12-14" Neb Collinder
NGC2237 & NGC2244	Neb	Rosette Nebula	5-6" Neb 8-10" Neb 12-14" Neb Herschel Neb Herschel 400 Melotte Collinder Caldwell
NGC2261	Neb	Hubble's Variable Nebula	5-6" Neb 8-10" Neb 12-14" Neb Herschel Neb Herschel II Burnham's DSO's Caldwell
-	Neb	Thomme's Nebula	
IC2177 & Lynds 1657	Neb	Parrot Nebula	5-6" Neb 8-10" Neb 12-14" Neb Burnham's DSO's
Lynds 1613	DN	Cone Nebula	5-6" DN 8-10" DN 12-14" DN
-	PN	Red Rectangle	12-14" PN
NGC2346	PN	Butterfly Wing Nebula Hourglass	5-6" PN 8-10" PN 12-14" PN Herschel PN Herschel II Minkowski

MUSCA - the Fly

IC2966	Neb	the Amphitheatre	5-6" Neb 8-10" Neb 12-14" Neb Dunlop
Dark Cloud 301.0-08.6	DN	Dark Doodad Black Python	5-6" DN 8-10" DN 12-14" DN ASSA Top-100
NGC5189	PN	Spiral Planetary Nebula	5-6" PN 8-10" PN 12-14" PN Dunlop Burnham's DSO's Bennett ASSA Top-100
Mayall-Cannon 18	PN	Etched Hourglass Nebula Engraved Hourglass Nebula	5-6" PN 8-10" PN 12-14" PN

NORMA - the Carpenter's Square

NGC6087	OC	S Normae Cluster	5-6" OC 8-10" OC 12-14" OC-2 Dunlop Melotte Collinder Van den Bergh-Hagen Burnham's DSO's Caldwell ASSA Top-100
NGC6169	OC	Mu Normae Cluster	5-6" OC 8-10" OC 12-14" OC-1 Collinder
Shapley 1	PN	Fine Ring Nebula Shapley's Ring	8-10" PN 12-14" PN Burnham's DSO's
Menzel 3	PN	Ant Nebula	8-10" PN 12-14" PN

OCTANS - the Octant

NGC2573	Gx	Polarissima Australis	12-14" Gx
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OPHIUCHUS - the Serpent Bearer

Mamajek 2	OC	Mu Ophiuchi Group	5-6" OC 8-10" OC 12-14" OC
IC4665	OC	Great Ophiuchus Cluster	5-6" OC 8-10" OC 12-14" OC Melotte Collinder Burnham's
NGC6633	OC	Wasp-Waist Cluster	5-6" OC 8-10" OC 12-14" OC Herschel Herschel 400 Melotte Collinder Raab Burnham's DSO's
Melotte 186	OC	Poniatowski's Bull	Melotte Collinder
Messier 12 (NGC6218)	GX	Gumball Globular	5-6" GC 8-10" GC 12-14" GC Messier Melotte Burnham's DSO's Bennett ASSA Top-100
Messier 62 (NGC6266)	GC	Flickering Globular	5-6" GC 8-10" GC 12-14" GC Messier Dunlop Melotte Van den Bergh-Hagen Burnham's DSO's Bennett ASSA Top-100
IC4604	Neb	Rho Ophiuchi Nebula	5-6" Neb 8-10" Neb 12-14" Neb Burnham's DSO's

Lynds 1709	DN	the Streamers	5-6" DN 8-10" DN 12-14" DN
Barnard 59	DN	Sink Hole	5-6" DN 8-10" DN 12-14" DN Burnham's DSO's
Barnard 68	DN	Kidney Globule	5-6" DN 8-10" DN 12-14" DN
Barnard 72	DN	Snake Nebula S Nebula	5-6" DN 8-10" DN 12-14" DN Burnham's DSO's
-	DN	Pipe Nebula	Burnham's DSO's ASSA Top-100
Minkowski 2-9	PN	Butterfly Nebula Twin Jet Nebula Siamese Squid Nebula	8-10" PN 12-14" PN Minkowski
NGC6309	PN	Box Nebula Exclamation Mark Nebula	5-6" PN 8-10" PN 12-14" PN Burnham's DSO's
NGC6369	PN	Little Ghost Nebula	5-6" PN 8-10" PN 12-14" PN Herschel PN Herschel 400 Burnham's DSO's
NGC6572	PN	Emerald Nebula Blue Racquetball Turquoise Orb	5-6" PN 8-10" PN 12-14" PN Burnham's DSO's
NGC6240	Gx	Rumpled Starfish	12-14" Gx

ORION - the Hunter

Collinder 70	OC	Orion's Belt	5-6" OC 8-10" OC 12-14" OC Collinder
NGC1662	OC	Klingon Battle Cruiser	5-6" OC 8-10" OC 12-14" OC Herschel Herschel II Collinder
Collinder 69	OC	Lambda Orionis Cluster	5-6" OC 8-10" OC 12-14" OC Collinder
NGC1980	OC	Lost Jewel of Orion Lower Sword	5-6" OC 8-10" OC 12-14" OC Herschel OC Herschel 400 Collinder Burnham's DSO's
NGC1981	OC	Coal Car Cluster Upper Sword	5-6" OC 8-10" OC 12-14" OC Collinder Burnham's DSO's
NGC2169	OC	37 Cluster LE Cluster Shopping Cart Cluster	5-6" OC 8-10" OC 12-14" OC Herschel OC Herschel 400 Collinder Burnham's DSO's
NGC1788 & Lynds 1616	Neb	Cosmic Bat	5-6" Neb 8-10" Neb 12-14" Neb-2 Herschel Neb Herschel 400 Burnham's DSO's
IC423	Neb	Teardrop Nebula	8-10" Neb 12-14" Neb-2 Burnham's DSO's
IC424	Neb	Spooky Nebula Sentinel Nebula	8-10" Neb 12-14" Neb-2
IC426	Neb	Mushroom Nebula	8-10" Neb 12-14" Neb-2 Burnham's DSO's
NGC1973, NGC1975 & NGC1977	Neb	Running Man Nebula Mermaid's Purse	5-6" Neb 8-10" Neb 12-14" Neb-2 Herschel Neb Herschel II Burnham's DSO's ASSA Top-100
Messier 42 (NGC1976)	Neb	Great Orion Nebula	5-6" Neb 8-10" Neb 12-14" Neb-2 Messier Burnham's DSO's ASSA Top-100
Messier 43 (NGC1982)	Neb	De Mairan's Nebula	5-6" Neb 8-10" Neb 12-14" Neb-2 Messier Herschel Neb Burnham's DSO's
NGC1990	Neb	Epsilon Orionis Nebula	8-10" Neb 12-14" Neb-2 Herschel Neb Herschel II Burnham's DSO's
Herbig-Haro 222	Neb	Waterfall Nebula Orion Streamers	
NGC1999 & Herbig-Haro 1 & 2	Neb	Keyhole Nebula 13th Pearl Nebula Black Eye Nebula Rubber Stamp Nebula	5-6" Neb 8-10" Neb 12-14" Neb-2 Herschel Neb Herschel 400 Burnham's DSO's
NGC2024	Neb	Flame Nebula Maple Leaf Nebula Tank Trap Nebula	5-6" Neb 8-10" Neb 12-14" Neb-2 Herschel Neb Herschel 400 Burnham's DSO's

Cederblad 64	Neb	Lower's Nebula	12-14" Neb-1
Messier 78 (NGC2068), NGC2067, NGC2064 & Lynds 1627	Neb	Casper the Friendly Ghost	5-6" Neb 8-10" Neb 12-14" Neb Messier Burnham's DSO's
NGC2175 & Collinder 84	Neb	Ape Man Nebula Monkey Head Nebula	5-6" Neb 8-10" Neb 12-14" Neb-1 Collinder Burnham's DSO's
Barnard 33	DN	Horsehead Nebula	8-10" DN 12-14" DN Burnham's DSO's
Lynds 1622	DN	Boogie Man Nebula	5-6" DN 8-10" DN 12-14" DN
NGC2022	PN	Kissing Crescent's Nebula Orion's Collarbone Nebula	5-6" PN 8-10" PN 12-14" PN Herschel PN Herschel 400 Burnham's DSO's
PGC17716	Gx	Orion Dwarf	

PAVO - the Peacock

NGC6752 (Lacaille I.13)	GC	Pavo Globular Starfish Cluster Windmill Cluster Great Peacock Globular	5-6" GC 8-10" GC 12-14" GC Lacaille Dunlop Melotte Burnham's DSO's Caldwell Bennett ASSA Top-100
NGC6776	Gx	the Pentagon	8-10" Gx-2 12-14" Gx-3 Burnham's DSO's
PGC84913	Gx	Superantennae	12-14" Gx-5
PGC64180	Gx	McLeish's Object	12-14" Gx-5
Vorontsov-Vel'yaminov 297 (NGC6872 & IC4970)	Gx	Condor Galaxy	5-6" Gx 8-10" Gx-2 12-14" Gx-5

PEGASUS - the Winged Horse

Messier 15 (NGC7078)	GC	Great Pegasus Cluster	5-6" GC 8-10" GC 12-14" GC Messier Melotte Burnham's DSO's
Hickson 92 (Arp 319)	Gx	Stephan's Quintet	8-10" Gx-1 12-14" Gx-1 Hickson Arp Burnham's DSO's
Holmberg 795	Gx	Deer Lick Group the Deer and its Fleas	5-6" Gx 8-10" Gx-1 12-14" Gx-1 Herschel Gx-1 Herschel 400 Holmberg Groups Burnham's DSO's Caldwell
NGC7448	Gx	Paramecium Galaxy	5-6" Gx 8-10" Gx-2 12-14" Gx-6 Herschel Gx-2 Herschel 400 Burnham's DSO's
NGC7479	Gx	Propeller Galaxy Superman Galaxy	5-6" Gx 8-10" Gx-2 12-14" Gx-2 Herschel Gx-3 Herschel 400 Burnham's DSO's Caldwell
NGC7569	Gx	Little Starfish	12-14" Gx-7
MCG+02-59-046	Gx	Pegasus Dwarf Irregular	12-14" Gx-8
PGC71938	Gx	Barbon's Galaxy	12-14" Gx-3
NGC7742	Gx	Fried Egg Galaxy	5-6" Gx 8-10" Gx-2 12-14" Gx-8 Herschel Gx-3 Herschel 400 Burnham's DSO's
PGC2807158	Gx	Pegasus Dwarf Pegasus Dwarf Spheroidal	
KPG 603 (MCG+04-01-010 & MCG+04-01-011)	Gx	Taffy Galaxies	12-14" Gx-4 KTG
NGC7814	Gx	Little Sombrero Electric Arc Galaxy	5-6" Gx 8-10" Gx-2 12-14" Gx-8 Herschel Gx-2 Herschel 400 Herschel II Burnham's DSO's Caldwell
-	Ast	Delphinus Minor	5-6" Ast 8-10" Ast 12-14" Ast
-	Ast	Mini Cross	5-6" Ast 8-10" Ast 12-14" Ast

PERSEUS

NGC869 & NGC884	OC	Double Cluster Sword of Perseus	5-6" OC 8-10" OC 12-14" OC-1 Herschel OC Herschel 400 Melotte Collinder Burnham's DSO's Caldwell
Melotte 20	OC	Alpha Persei Cluster Saxophone	5-6" OC 8-10" OC 12-14" OC-2 Melotte

		Star City	Collinder Burnham's DSO's
NGC1245	OC	Patrick Starfish Cluster	5-6" OC 8-10" OC 12-14" OC-2 Melotte Collinder Burnham's DSO's Raab
Messier 34 (NGC1039)	OC	Spiral Cluster	5-6" OC 8-10" OC 12-14" OC-2 Messier Melotte Collinder Burnham's DSO's
NGC1342	OC	Stingray Cluster Little Scorpion Cluster	5-6" OC 8-10" OC 12-14" OC-2 Herschel Herschel 400 Collinder Melotte Burnham's DSO's Raab
IC348	OC + Neb	Omicron Persei Cluster & Flying Ghost Nebula	5-6" OC 8-10" OC 12-14" OC-2 Collinder Burnham's DSO's
NGC1333	Neb	Embryo Nebula Phantom Tiara	5-6" Neb 8-10" Neb 12-14" Neb Burnham's DSO's
NGC1491	Neb	Fossil Footprint Nebula	5-6" Neb 8-10" Neb 12-14" Neb Herschel Neb Herschel II Burnham's DSO's
NGC1499	Neb	California Nebula	5-6" Neb 8-10" Neb 12-14" Neb Herschel Neb Herschel II Burnham's DSO's
NGC1579	Neb	Northern Trifid Nebula	5-6" Neb 8-10" Neb 12-14" Neb Burnham's DSO's
Messier 76 (NGC650 & NGC651)	PN	Little Dumbbell Nebula Apple Core Nebula Cork Nebula Barbell Nebula Butterfly Nebula	8-10" PN 12-14" PN 5-6" PN Messier Herschel PN Herschel 400 Burnham's DSO's
Arp 135 (NGC1023 , NGC1023A &NGC1023B)	Gx	Perseus Lenticular	5-6" Gx 8-10" Gx 12-14" Gx-1 Herschel Gx Herschel 400 Arp Burnham's DSO's
MCG+06-09-012	Gx	Rubin's Galaxy Godzilla Galaxy	12-14" Gx-3
Zwicky V 311	Gx	Zwicky's Nonet	
PHOENIX			
Rose 34	Gx	Robert's Quartet Phoenix Quartet	12-14" Gx-2 Rose
Vorontsov-Vel'yaminov 912 (MCG-07-02-010 & PGC553605)	Gx	Exclamation Mark Galaxies	12-14" Gx-1
PGC6830	Gx	Phoenix Dwarf Phoenix Dwarf Irregular	12-14" Gx-1
PISCES - the Fish			
Holmberg 813 - NGC7732 & NGC7731	Gx	Zwicky's Pierced Galaxy	12-14" Gx-6 Holmberg Groups
NGC7787	Gx	Bow Tie Galaxy	12-14" Gx-6
PGC3792	Gx	Pisces Dwarf	
Arp 331	Gx	Pisces Cloud	12-14" Gx-1 Arp
Messier 74 (NGC628)	Gx	the Phantom	5-6" Gx 8-10" Gx-2 12-14" Gx-3 Messier Burnham's DSO's
NGC488	Gx	Whirligig Galaxy	5-6" Gx 8-10" Gx-2 12-14" Gx-9 Herschel Herschel 400 Burnham's DSO's
MCG+03-05-013	Gx	Teardrop Galaxy	12-14" Gx-2
PUPPIS - the Stern			
Bochum 5, Sharpless 302 & Van den Bergh 97	OC	Snowman Nebula	5-6" OC-2 8-10" OC-3 12-14" OC-1 Parsamyan
Melotte 71	OC	Wilk's Cluster	5-6" OC-2 8-10" OC-3 12-14" OC-1 Melotte Collinder Burnham's DSO's
NGC2439	OC	Bold Arrow Cluster	5-6" OC-1 8-10" OC-1 12-14" OC-4 Melotte Collinder Van den Bergh-Hagen Burnham's DSO's

Messier 93 (NGC2447)	OC	Butterfly Cluster	5-6" OC-2 8-10" OC-3 12-14" OC-2 Messier Melotte Collinder Burnham's DSO's ASSA Top-100
NGC2451	OC	Stinging Scorpion Cluster	5-6" OC-1 8-10" OC-1 12-14" OC-5 Collinder Van den Bergh-Hagen Burnham's DSO's ASSA Top-100
NGC2477	OC	Termite Hole Cluster Electric Guitar Cluster	5-6" OC-1 8-10" OC-1 12-14" OC-5 Lacaille Dunlop Collinder Van den Bergh-Hagen Raab Burnham's DSO's Caldwell ASSA Top-100
NGC2482	OC	Starfish Cluster	5-6" OC-2 8-10" OC-2 12-14" OC-2 Herschel OC Herschel 400 Collinder Burnham's DSO's
NGC2539	OC	the Dish Cluster	5-6" OC-2 8-10" OC-3 12-14" OC-1 Herschel OC Herschel 400 Melotte Collinder Raab Burnham's DSO's
NGC2546 (Lacaille II.4)	OC	Heart and Dagger Cluster	5-6" OC-1 8-10" OC-1 12-14" OC-5 Lacaille Dunlop Collinder Van den Bergh-Hagen Burnham's DSO's
NGC2467 & Collinder 164	Neb	Skull and Crossbones Nebula Chained Brooch Nebula Mandrill Nebula	5-6" Neb 8-10" Neb 12-14" Neb Herschel Neb Herschel II Collinder Minkowski Burnham's DSO's Bennett
NGC2420	PN	Bat Nebula Albino Butterfly Nebula Burning Amber Nebula	5-6" PN 8-10" PN 12-14" PN Herschel PN Herschel 400 Burnham's DSO's
IRAS 07399-1435	PN	Calabash Nebula Rotten Egg Nebula	
Brand 100	PN	Manzana Nebula the Apple	
-	Ast	Southern Little Queen	5-6" Ast 8-10" Ast 12-14" Ast

RETICULUM - the Reticle

PGC15616	GC	Reticulum Cluster Sersic Cluster Reticulum Dwarf	12-14" GC
NGC1559	Gx	Giraffe's Head	5-6" Gx 8-10" Gx 12-14" Gx Dunlop Burnham's DSO's

SAGITTA - the Arrow

Messier 71 (NGC6838)	GC	Arrowhead Cluster Angelfish Cluster	5-6" GC 8-10" GC 12-14" GC Messier Collinder Melotte Burnham's DSO's
Cederblad 168	Neb	Little Cocoon Nebula	12-14" Neb
Sharpless 84	Neb	Little California Nebula	
Minkowski 1-67	PN	Merrill's Star	12-14" PN Minkowski
PN G054.2-03.4	PN	Necklace Nebula	12-14" PN
-	Ast	Arrowchain	5-6" Ast 8-10" Ast 12-14" Ast

SAGITTARIUS - the Archer

NGC6520	OC	Castaway Cluster Dead Man's Chest	5-6" OC 8-10" OC-1 12-14" OC-2 Herschel OC Herschel 400 Melotte Collinder Van den Bergh-Hagen Raab Burnham's DSO's
Messier 18 (NGC6613)	OC	Black Swan	5-6" OC 8-10" OC-2 12-14" OC-1 Messier Collinder Burnham's DSO's
NGC6645	OC	Little Circlet	5-6" OC 8-10" OC-2 12-14" OC-1 Herschel Herschel 400 Collinder Melotte Raab

Messier 22 (NGC6656 - Lacaille I.12)	GC	Great Sagittarius Cluster Crackerjack Cluster	Burnham's DSO's 5-6° GC 8-10° GC 12-14° GC Messier Lacaille Melotte Burnham's DSO's Bennett ASSA Top-100
NGC6723	GC	Chandelier Cluster	5-6° GC 8-10° GC 12-14° GC Dunlop Melotte Burnham's DSO's Bennett ASSA Top-100
Messier 55 (NGC6809)	GC	Specter Cluster	5-6° GC 8-10° GC 12-14° GC Messier Lacaille Dunlop Melotte Burnham's DSO's Bennett ASSA Top-100
Messier 20 (NGC6514)	Neb	Trifid Nebula the Clover	5-6° Neb 8-10° Neb 12-14° Neb Messier Herschel Neb Herschel 400 Collinder Burnham's DSO's ASSA Top-100
Messier 8 (NGC6533 - Lacaille III.13)	Neb	Lagoon Nebula Dragon Nebula Hourglass Nebula	5-6° Neb 8-10° Neb 12-14° Neb Messier Lacaille Herschel Neb Herschel II Collinder Burnham's DSO's ASSA Top-100
Messier 17 (NGC6618)	Neb	Swan Nebula Omega Nebula Horseshoe Nebula Lobster Nebula Checkmark Nebula	5-6° Neb 8-10° Neb 12-14° Neb Messier Collinder Burnham's DSO's Bennett ASSA Top-100
NGC6559	Neb	the Chinese Dragon	5-6° Neb 8-10° Neb 12-14° Neb Burnham's DSO's
Barnard 86	DN	Herschel's Hole in the Heavens Ink spot	5-6° DN 8-10° DN 12-14° DN Burnham's DSO's
Barnard 87	DN	Parrot's Head Nebula	8-10° DN 12-14° DN
Barnard 92	DN	Black Hole	5-6° DN 8-10° DN 12-14° DN Burnham's DSO's
Henize 3-1475	PN	Garden Sprinkler	12-14° PN-1
PN G004.2+02.1	PN	Silkworm Nebula	12-14° PN-1
Hubble 5	PN	Hubble's Double Bubble	12-14° PN-1
NGC6445	PN	Little Gem Crescent Nebula Box Nebula Coffin Planetary Crawling Monster	5-6° PN 8-10° PN 12-14° PN-1 Herschel PN Herschel 400 Burnham's DSO's Bennett
Duerbeck, Pollacco, Verbunt 1 & "Sakurai's Object"	PN	Sakurai's Object	
NGC6537	PN	Red Spider Nebula	5-6° PN 8-10° PN 12-14° PN-1 Burnham's DSO's
IRAS 18059-3211	PN	Gomez's Nebula Gomez's Hamburger	
NGC6818	PN	Little Gem Nebula	5-6° PN 8-10° PN 12-14° PN-3 Herschel PN Herschel 400 Burnham's DSO's Bennett
PGC62946	Gx	the Bird Cosmic Tinkerbell	12-14° Gx-1
PGC63287	Gx	Kowal's Object Sagittarius Dwarf Irregular	
NGC6822	Gx	Barnard's Galaxy	8-10° Gx 12-14° Gx-1 Burnham's DSO's Caldwell
-	Ast	HSL Chain	5-6° Ast 8-10° Ast 12-14° Ast
Messier 24 (IC4715)	SC	Sagittarius Star Cloud Delle Caustiche	5-6° SC 8-10° SC 12-14° SC Messier Burnham's DSO's Bennett ASSA Top-100

SCORPIUS - the Scorpion

Collinder 302	OC	Antares Cluster	Collinder
Messier 6 (NGC6405 - Lacaille III.12)	OC	Butterfly Cluster	5-6° OC 8-10° OC-2 12-14° OC-3 Messier Lacaille Dunlop Melotte Collinder Van den Bergh-Hagen

NGC6281	OC	Moth Wing Cluster	Burnham's DSO's ASSA Top-100 5-6° OC 8-10° OC-1 12-14° OC-1 Dunlop Melotte Collinder Van den Bergh-Hagen Burnham's DSO's Raab ASSA Top-100
NGC6451	OC	Tom Thumb Cluster	5-6° OC 8-10° OC-2 12-14° OC-3 Herschel OC Herschel 400 Melotte Collinder Van den Bergh-Hagen Burnham's DSO's
Messier 7 (NGC6475 - Lacaille II.14)	OC	Ptolemy's Cluster	5-6° OC 8-10° OC-2 12-14° OC-3 Messier Lacaille Melotte Collinder Van den Bergh-Hagen Burnham's DSO's ASSA Top-100
NGC6231 (Lacaille II.13)	OC	Northern Jewel Box Baby Scorpion False Comet	5-6° OC 8-10° OC-1 12-14° OC-1 Lacaille Dunlop Melotte Collinder Van den Bergh-Hagen Burnham's DSO's Caldwell ASSA Top-100
NGC6441	GC	Silver Nugget Cluster	5-6° GC 8-10° GC 12-14° GC Dunlop Melotte Van den Bergh-Hagen Burnham's DSO's Bennett
IC4592	Neb	Blue Horsehead Nebula	8-10° Neb 12-14° Neb Burnham's DSO's
IC4606	Neb	Antares Nebula	5-6° Neb 8-10° Neb 12-14° Neb Burnham's DSO's
IC4628 & Trumpler 24	Neb	Prawn Nebula	5-6° Neb 8-10° Neb 12-14° Neb Collinder Trumpler Burnham's DSO's
NGC6334 (Gum 64A, B & C, Gum 61 & Lund 745)	Neb	Cat's Paw Nebula Bear Claw Nebula	12-14° Neb 5-6° Neb 8-10° Neb Burnham's DSO's Mirkowski
NGC6357	Neb	Lobster Nebula War and Peace Nebula	5-6° Neb 8-10° Neb 12-14° Neb Burnham's DSO's
Barnard 252	DN	Dolphin Nebula	5-6° DN 8-10° DN 12-14° DN
Kohoutek 1-3	PN	Shark's Jaws Nebula	Abell Nebulae
IRAS 16342-3814	PN	Water Fountain Nebula	
NGC6302	PN	Bug Nebula Butterfly Nebula Bipolar Nebula	5-6° PN 8-10° PN 12-14° PN-1 Burnham's DSO's Caldwell
PN G354.6+04.7	PN	Spindle Nebula	
PN G353.8+02.9	PN	Cotton Candy Nebula	12-14° PN-1
NGC6337	PN	Cheerio Nebula	8-10° PN 12-14° PN-1 Burnham's DSO's
IRAS 17245-3951	PN	Walnut Nebula	

SCULPTOR - the Sculptor

Blanco 1	OC	Zeta Sculptoris Cluster	5-6° OC 8-10° OC 12-14° OC
PGC3234374	Gx	Comet Galaxy	
PGC621	Gx	Sculptor Dwarf Irregular	12-14° Gx-1 Sculptor Group
NGC134	Gx	Giant Squid Galaxy	5-6° Gx 8-10° Gx 12-14° Gx-2 Dunlop Burnham's DSO's
MCG-06-03-015	Gx	Sculptor Dwarf Galaxy Sculptor Dwarf Elliptical Sculptor System	8-10° Gx 12-14° Gx-3 Burnham's DSO's
MCG-06-02-022A	Gx	Cartwheel Galaxy Zwicky's Ellipse	12-14° Gx-2
NGC253	Gx	Silver Coin Galaxy Sculptor Galaxy Silver Dollar Galaxy	5-6° Gx 8-10° Gx 12-14° Gx-2 Caldwell Herschel Gx Herschel 400 Burnham's DSO's Sculptor Group Bennett ASSA Top-100
Abell 2744	GxCl	Pandora's Cluster	

SCUTUM - the Shield

Messier 11 (NGC6705)	OC	Wild Duck Cluster Scutum Salt and Pepper Cluster July Salt and Pepper Cluster	5-6" OC 8-10" OC 12-14" OC Messier Melotte Collinder Burnham's DSO's Bennett ASSA Top-100
NGC6664	OC	Teacup Cluster Santa's Sleigh	5-6" OC 8-10" OC 12-14" OC Herschel OC Herschel 400 Melotte Collinder Rab Burnham's DSO's
-	Ast	Button Hook the 'J' String	5-6" Ast 8-10" Ast 12-14" Ast

SERPENS - the Snake

Serpens Caput - the Head of the Snake

Palomar 5	GC	Serpens Dwarf	Palomar
Messier 5 (NGC5904)	GC	Rose Cluster	5-6" GC 8-10" GC 12-14" GC Messier Melotte Burnham's DSO's
PGC54559	Gx	Hoag's Object	12-14" Gx-1
NGC6118	Gx	the Blinking Galaxy	8-10" Gx 12-14" Gx-2 Herschel Gx Burnham's DSO's
Hickson 79	Gx	Seyfert's Sextet Serpens Sextet	8-10" Gx 12-14" Gx-1 Hickson Burnham's DSO's

Serpens Cauda - the Tail of the Snake

IC4756	OC	Graff's Cluster Tweedledee Cluster Secret Garden Cluster	5-6" OC 8-10" OC 12-14" OC Melotte Collinder Burnham's DSO's
Messier 16 (NGC6611)	Neb	Eagle Nebula Star Queen Nebula	5-6" Neb 8-10" Neb 12-14" Neb Messier Melotte Collinder Burnham's DSO's
Bernes 12	Neb	Serpens Reflection Nebula	12-14" Neb
Sanduleak-Stephenson 156	PN	Red Square Nebula	12-14" PN

SEXTANS - the Sextant

MCG+01-26-005	Gx	Sextans B Dwarf	12-14" Gx-1
NGC3115	Gx	Spindle Galaxy	5-6" Gx 8-10" Gx 12-14" Gx-3 Herschel Gx Herschel 400 Burnham's DSO's Caldwell Bennett ASSA Top-100
PGC88608	Gx	Sextans Dwarf Spheroidal	

TAURUS - the Bull

Messier 45 (Melotte 22)	OC	the Pleiades Seven Sisters Subaru Cluster	5-6" OC 8-10" OC 12-14" OC Messier Melotte Collinder Burnham's DSO's
Melotte 25	OC	the Hyades Taurus Moving Cluster	5-6" OC 8-10" OC 12-14" OC Melotte Collinder Burnham's DSO's Caldwell
NGC1647	OC	Pirate Moon Cluster	5-6" OC 8-10" OC 12-14" OC Herschel OC Herschel 400 Melotte Collinder Burnham's DSO's Rab
NGC1807 & NGC1817	OC	Poor Man's Double Cluster	5-6" OC 8-10" OC 12-14" OC Herschel Herschel 400 Melotte Collinder Burnham's DSO's Rab
Cederblad 19D	Neb	Electra Nebula	5-6" Neb 8-10" Neb 12-14" Neb Burnham's DSO's
NGC1432	Neb	Maia Nebula	5-6" Neb 8-10" Neb 12-14" Neb Burnham's DSO's
NGC1435 & IC349	Neb	Merope Nebula Tempel's Nebula	5-6" Neb 8-10" Neb 12-14" Neb Burnham's DSO's

		Barnard's Nebula Barnard's Merope Nebula	
NGC1555	Neb	Hind's Variable Nebula Struve's Lost Nebula Burnham's Nebula T Tauri Nebula	8-10" Neb 12-14" Neb Burnham's DSO's
IC2087	Neb	Little Flame Nebula	8-10" Neb 12-14" Neb Burnham's DSO's
Struve-Straka 13	DN	Baby Eagle Nebula	5-6" DN 8-10" DN 12-14" DN
-	DN	Kutner's Cloud	5-6" DN 8-10" DN 12-14" DN
Barnard 22	DN	Taurus Dark Cloud	12-14" DN
NGC1514	PN	Crystal Ball Nebula Pansy Nebula	5-6" PN 8-10" PN 12-14" PN Herschel PN Herschel II Burnham's DSO's
Messier 1 (NGC1952)	SNR	Crab Nebula	5-6" SNR 8-10" SNR 12-14" SNR Messier Burnham's DSO's
Simeis 147	SNR	Spaghetti Nebula	8-10" SNR 12-14" SNR Burnham's DSO's

TELESCOPIUM - the Telescope

Klemola 30	Gx	NGC6845 Quartet	12-14" Gx-2 Rose Klemola KTS
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TRIANGULUM - the Triangle

Collinder 21	OC	Golf Putter	5-6" OC 8-10" OC 12-14" OC Collinder
Messier 33 (NGC598)	Gx	Pinwheel Galaxy Triangulum Galaxy	5-6" Gx 8-10" Gx 12-14" Gx-3 Messier Herschel Gx Herschel 400 Burnham's DSO's

TUCANA - the Toucan

NGC292	Gx	Small Magellanic Cloud Nubecula Minor	5-6" Gx 8-10" Gx 12-14" Gx-2 Burnham's DSO's ASSA Top-100
PGC69519	Gx	Tucana Dwarf	

URSA MAJOR - the Great Bear

Collinder 285	OC	Ursa Major Moving Group	Collinder Burnham's DSO's
Palomar 4	GC	Ursa Major Dwarf	12-14" GC Palomar
Messier 97 (NGC3587)	PN	Owl Nebula	5-6" PN 8-10" PN 12-14" PN Messier Burnham's DSO's
NGC2685 (Arp 336)	Gx	Helix Galaxy Pancake Galaxy	5-6" Gx-1 8-10" Gx-1 12-14" Gx-2 Arp Burnham's DSO's
NGC2841	Gx	Tiger's Eye Galaxy	5-6" Gx-1 8-10" Gx-5 12-14" Gx-11 Herschel Herschel 400 Burnham's DSO's
IC2574	Gx	Coddington's Nebula	8-10" Gx-1 12-14" Gx-1 Burnham's DSO's
Messier 81 (NGC3031) & MCG+12-10-012	Gx	Bode's Nebula(e)	5-6" Gx-1 8-10" Gx-1 12-14" Gx-1 Messier Burnham's DSO's
Messier 82 (NGC3034 - Arp 337)	Gx	Cigar Galaxy	5-6" Gx-1 8-10" Gx-1 12-14" Gx-1 Messier Herschel Gx-3 Herschel 400 Arp Burnham's DSO's KTG
NGC3079	Gx	Phantom Frisbee Galaxy	5-6" Gx-1 8-10" Gx-1 12-14" Gx-2 Herschel Gx-2 Herschel 400 Burnham's DSO's Holmberg
NGC3077 & PGC29167	Gx	the Garland	5-6" Gx-1 8-10" Gx-1 12-14" Gx-1 Herschel Gx-1 Herschel 400 Burnham's DSO's
NGC3184	Gx	Little Pinwheel	5-6" Gx-3 8-10" Gx-5 12-14" Gx-9 Herschel Gx-9 Herschel 400 Burnham's DSO's
NGC3310 (Arp 217)	Gx	Bow and Arrow Galaxy	5-6" Gx-1 8-10" Gx-1 12-14" Gx-3 Messier Herschel Gx-1

Named Objects

V2.4

Arp 148	Gx	Mayall's Object	Herschel 400 Arp Burnham's DSO's
Arp 105	Gx	the Guitar, with Ambartsumian's Knot	Arp
Messier 108 (NGC3556)	Gx	Surfboard Galaxy	5-6" Gx-1 8-10" Gx-1 12-14" Gx-4 Messier Herschel Gx-3 Herschel 400 Burnham's DSO's
PGC34658	Gx	Arp's Galaxy	12-14" Gx-12
IC708	Gx	Papillon Galaxy the Butterfly	12-14" Gx-12
PGC36252 & PGC36254	Gx	Cosmic Tadpole	12-14" Gx-15
NGC3928	Gx	Miniature Spiral	12-14" Gx-13 Herschel Gx-10
Messier 109 (NGC3992)	Gx	Vacuum Cleaner Galaxy	8-10" Gx-3 12-14" Gx-7 Herschel Gx-6 Arp
NGC4194 (Arp 160)	Gx	Medusa Galaxy Medusa Merger	8-10" Gx-3 12-14" Gx-7 Herschel Gx-6 Arp
NGC4669	Gx	Vinyl LP Galaxy	12-14" Gx-8
Arp 104	Gx	Keenan's System	8-10" Gx-3 12-14" Gx-8 Herschel Gx-9 Arp
NGC4605	Gx	Faberge Egg Galaxy Frankenstein Galaxy	5-6" Gx-2 8-10" Gx-3 12-14" Gx-7 Herschel Gx-6 Herschel II Burnham's DSO's
Arp 239	Gx	Telephone Receiver	12-14" Gx-19 Herschel Gx-7 Arp
Messier 101 (NGC5457 - Arp 26)	Gx	Pinwheel Galaxy	5-6" Gx-2 8-10" Gx-3 12-14" Gx-10 Messier Arp Burnham's DSO's
-	Ast	the Crown Broken Engagement Ring	5-6" Ast 8-10" Ast 12-14" Ast

URSA MINOR - the Little Bear

NGC3172	Gx	Polarissima Borealis	12-14" Gx-1
MCG+11-18-030	Gx	Ursa Minor Dwarf	
-	Ast	Diamond Ring	5-6" Ast 8-10" Ast 12-14" Ast Burnham's DSO's
-	Ast	Mini Coathanger	5-6" Ast 8-10" Ast 12-14" Ast

VELA - the Sails

Pozzo 1	OC	Gamma Velorum Cluster	8-10" OC-1 12-14" OC-1
IC2391 (Lacaille II.5)	OC	Omicron Velorum Cluster	5-6" OC-2 8-10" OC-1 12-14" OC-1 Lacaille Collinder Van den Bergh-Hagen Burnham's DSO's Caldwell ASSA Top-100
NGC3132	PN	Southern Ring Nebula Eight-burst Nebula	5-6" PN 8-10" PN 12-14" PN Burnham's DSO's Caldwell Bennett ASSA Top-100
NGC2899	PN	Flying Jaw Nebula	5-6" PN 8-10" PN 12-14" PN Burnham's DSO's
Drilling 1	PN	Octopus Nebula	
Gum 16	SNR	Vela Supernova Remnant	8-10" SNR 12-14" SNR
NGC2736	SNR	Herschel's Ray Pencil Nebula Streak Nebula	5-6" SNR 8-10" SNR 12-14" SNR

VIRGO - the Maiden

Abell 36	PN	Bat Symbol Nebula	12-14" PN Abell Nebulae
NGC4216	Gx	Silver Streak Galaxy Weaver's Shuttle Galaxy	5-6" Gx-1 8-10" Gx-1 12-14" Gx-1 Herschel Gx-1 Herschel 400 Burnham's DSO's Holmberg
Arp 248	Gx	Wild's Triplet	12-14" Gx-14 Arp KTG
-	Gx	Markarian's Chain	5-6" Gx-1 8-10" Gx-1 12-14" Gx-2

NGC4197	Gx	Pitchfork Galaxy	8-10" Gx-1 12-14" Gx-5 Herschel Gx-3 Herschel 3
Messier 61 (NGC4303)	Gx	Swelling Spiral	5-6" Gx-2 8-10" Gx-4 12-14" Gx-10 Messier Herschel Gx-6 Herschel 400 Burnham's DSO's
Arp 120 (NGC4435 & NGC4438)	Gx	the Eyes Interstellar Galaxies	5-6" Gx-1 8-10" Gx-1 12-14" Gx-2 Herschel Gx-1 Herschel 400 Arp Burnham's DSO's Markarian's Chain
Messier 87 (NGC4486 - Arp 152)	Gx	Smoking Gun	5-6" Gx-1 8-10" Gx-2 12-14" Gx-2 Messier Arp Burnham's DSO's
NGC4526	Gx	Hairy Eyebrow Galaxy	5-6" Gx-2 8-10" Gx-2 12-14" Gx-8 Herschel Gx-4 Herschel 400 Burnham's DSO's
Holmberg 420 (NGC4535 & NGC4535A)	Gx	Lost Galaxy	5-6" Gx-2 8-10" Gx-2 12-14" Gx-8 Herschel Gx-4 Herschel 400 Holmberg Groups Burnham's DSO's
Holmberg 427 (NGC4568 & NGC4567)	Gx	Siamese Twins	5-6" Gx-1 8-10" Gx-3 12-14" Gx-3 Herschel Gx-2 Herschel 3 Holmberg Groups Burnham's DSO's
Messier 104 (NGC4594)	Gx	Sombrero Galaxy	5-6" Gx-4 8-10" Gx-7 12-14" Gx-20 Messier Herschel Gx-11 Herschel 400 Burnham's DSO's Bennett ASSA Top-100
NGC4666	Gx	Superwind Galaxy	5-6" Gx-2 8-10" Gx-5 12-14" Gx-15 Herschel Gx-7 Herschel 400 Holmberg Groups Burnham's DSO's
MCG+02-33-041	Gx	Imprint of a Foot Footprint Galaxy	12-14" Gx-4
NGC5122	Gx	Swift's Polar Ring Galaxy	12-14" Gx-23
NGC5746	Gx	Blade and Pearl Galaxy	8-10" Gx-6 12-14" Gx-13 Herschel Gx-9 Herschel 400 Burnham's DSO's
Holmberg 682 (MCG+01-38-006 & MCG+01-38-006A)	Gx	Kronberger Triangle	Holmberg Groups
-	Ast	Jaws	8-10" Ast 5-6" Ast 12-14" Ast

VOLANS - the Flying Fish

PGC19481	Gx	Lindsay-Shapley Ring Southern Ring Galaxy Southern Ellipse Graham's Ring Galaxy	12-14" Gx
NGC2442	Gx	Meathook Galaxy	5-6" Gx 8-10" Gx 12-14" Gx Burnham's DSO's

VULPECULA - the Fox

Collinder 399	OC	the Coathanger Brocchi's Cluster Al Sufi's Cluster 4-5 Vulpeculae Cluster	5-6" OC 8-10" OC 12-14" OC Collinder Burnham's DSO's
Turner 1	OC	S Vulpeculae Cluster	12-14" OC-1
NGC6830	OC	Poodle Cluster	5-6" OC 8-10" OC 12-14" OC Herschel OC Herschel 400 Melotte Collinder Burnham's DSO's Raab
NGC6885	OC	20 Vulpeculae Cluster	5-6" OC 8-10" OC 12-14" OC Herschel OC Herschel 400 Collinder Burnham's DSO's Caldwell
NGC6940	OC	Mothra Cluster	5-6" OC 8-10" OC 12-14" OC Herschel OC Herschel 400 Melotte Collinder Raab Burnham's DSO's
NGC6820 & Collinder 404	Neb	Cluster Not Found	8-10" Neb 12-14" Neb Collinder Burnham's DSO's
Kohoutek 3-35	PN	Seahorse Nebula	
Messier 27 (NGC6853)	PN	Dumbbell Nebula	5-6" PN 8-10" PN

Apple Core Nebula
Hourglass Nebula
Diablo Nebula
Butterfly Nebula
Double Headed Shot Nebula

12-14" PN
Messier
Burnham's DSO's

PN Little Blue Fox