

Constellation	Number	Name	Type	Dec	RA	Season	HB Page
Andromeda	NGC 205	M110	Galaxy	+41 41	00 40.4	Fall	C-21, C-38
Andromeda	NGC 221	M 32	Galaxy	+40 52	00 42.7	Fall	C-21, C-38
Andromeda	NGC 224	M 31, Andromeda Galaxy	Galaxy	+41 16	00 42.7	Fall	C-21, C-38
Andromeda	NGC 404		Galaxy	+35 43	01 09.4	Fall	C-38
Andromeda	NGC 752		Open star cluster	+37 41	01 57.8	Fall	C-37, C-38
Andromeda	NGC 891		Galaxy	+42 21	02 22.6	Fall	C-19, C-20, C-37
Andromeda	NGC7662	Blue Snowball	Planetary nebula	+42 33	23 25.9	Fall	C-03, C-21
Andromeda	NGC7686		Open star cluster	+49 08	23 30.2	Fall	C-03
Apus	NGC6101		Globular	-72 12	16 25.8	Summer	C-80, C-81
Aquila	NGC6755		Open star cluster	+04 14	19 07.8	Summer	C-43
Aquila	NGC6756		Open star cluster	+04 41	19 08.7	Summer	C-43
Aquila	NGC6781		Planetary nebula	+06 33	19 18.4	Summer	C-42, C-43
Aquarius	NGC6981	M 72	Globular	-12 32	20 53.5	Summer	C-41, C-59
Aquarius	NGC6994	M 73	Open star cluster	-12 38	20 59.0	Summer	C-41, C-59
Aquarius	NGC7009	Saturn nebula	Planetary nebula	-11 22	21 04.2	Summer, Fall	C-41, C-59
Aquarius	NGC7089	M 2	Globular	-00 49	21 33.5	Summer, Fall	C-41
Aquarius	NGC7293	Helix nebula	Planetary nebula	-20 48	22 29.6	Fall	C-58
Aquarius	NGC7606		Galaxy	-08 29	23 19.1	Fall	C-39, C-40
Aquarius	NGC7723		Galaxy	-12 58	23 38.9	Fall	C-39, C-57
Aquarius	NGC7727		Galaxy	-12 18	23 39.9	Fall	C-39, C-57
Ara	NGC6193		Open star cluster	-48 46	16 41.3	Summer	C-80, C-81
Ara	NGC6352		Globular	-48 25	17 25.5	Summer	C-80
Ara	NGC6397		Globular	-53 40	17 40.7	Summer	C-79, C-80
Aries	NGC 772		Galaxy	+19 01	01 59.3	Fall	C-37, C-38
Auriga	IC 405	Flaming Star nebula	Nebula	+34 16	05 16.2	Winter	C-35
Auriga	NGC1664		Open star cluster	+43 42	04 51.1	Winter	C-17, C-18, C-35
Auriga	NGC1857		Open star cluster	+39 21	05 20.2	Winter	C-35
Auriga	NGC1907		Open star cluster	+35 19	05 28.0	Winter	C-35
Auriga	NGC1912	M 38	Open star cluster	+35 50	05 28.7	Winter	C-35
Auriga	NGC1931		Cluster with nebulosity	+34 15	05 31.4	Winter	C-35
Auriga	NGC1960	M 36	Open star cluster	+34 08	05 36.1	Winter	C-35
Auriga	NGC2099	M 37	Open star cluster	+32 33	05 52.4	Winter	C-35
Auriga	NGC2126		Open star cluster	+49 54	06 03.0	Winter	C-16, C-17
Auriga	NGC2281		Open star cluster	+41 04	06 49.3	Winter	C-34
Bootes	NGC5248		Galaxy	+08 53	13 37.5	Spring	C-47
Bootes	NGC5466		Globular	+28 32	14 05.5	Spring	C-28
Bootes	NGC5557		Galaxy	+36 30	14 18.4	Spring	C-28
Bootes	NGC5676		Galaxy	+49 28	14 32.8	Spring	C-10
Bootes	NGC5689		Galaxy	+48 45	14 35.5	Spring	C-10
Camelopardalis	IC 342		Galaxy	+68 06	03 46.8	Fall, Winter	C-18
Camelopardalis	NGC1501		Planetary nebula	+60 55	04 07.0	Winter	C-18
Camelopardalis	NGC1502		Open star cluster	+62 20	04 07.7	Winter	C-18
Camelopardalis	NGC1961		Galaxy	+69 23	05 42.1	Winter	C-17
Camelopardalis	NGC2403		Galaxy	+65 36	07 36.9	Winter	C-15
Camelopardalis	NGC2655		Galaxy	+78 13	08 55.6	Winter	C-01 or C-02
Cancer	NGC2632	M 44; Praesepe; Beehive cluster	Open star cluster	+19 59	08 40.1	Winter	C-32, C-33
Cancer	NGC2682	M 67	Open star cluster	+11 49	08 50.4	Winter	C-50
Cancer	NGC2775		Galaxy	+07 02	09 10.3	Winter, Spring	C-50
Canes Venatici	NGC4111		Galaxy	+43 04	12 07.1	Spring	C-12, C-30
Canes Venatici	NGC4143		Galaxy	+42 32	12 09.6	Spring	C-12, C-30
Canes Venatici	NGC4151		Galaxy	+39 24	12 10.5	Spring	C-30
Canes Venatici	NGC4214		Galaxy	+36 20	12 15.6	Spring	C-30
Canes Venatici	NGC4244		Galaxy	+37 49	12 17.5	Spring	C-30
Canes Venatici	NGC4258	M106	Galaxy	+47 18	12 19.0	Spring	C-12, C-30
Canes Venatici	NGC4346		Galaxy	+47 00	12 23.5	Spring	C-12, C-30
Canes Venatici	NGC4449		Galaxy	+44 06	12 28.2	Spring	C-11, C-12, C-30
Canes Venatici	NGC4485		Galaxy	+41 42	12 30.5	Spring	C-30
Canes Venatici	NGC4490		Galaxy	+41 38	12 30.6	Spring	C-30
Canes Venatici	NGC4618		Galaxy	+41 09	12 41.5	Spring	C-29, C-30
Canes Venatici	NGC4631		Galaxy	+32 32	12 42.1	Spring	C-29, C-30
Canes Venatici	NGC4656		Galaxy	+32 10	12 44.0	Spring	C-29, C-30

Constellation	Number	Name	Type	Dec	RA	Season	HB Page
Canes Venatici	NGC4657		Galaxy	+32 12	12 44.2	Spring	C-29, C-30
Canes Venatici	NGC4736	M 94	Galaxy	+41 07	12 50.9	Spring	C-29
Canes Venatici	NGC4800		Galaxy	+46 32	12 54.6	Spring	C-11, C-12, C-29
Canes Venatici	NGC5005		Galaxy	+37 03	13 10.9	Spring	C-29
Canes Venatici	NGC5033		Galaxy	+36 36	13 13.4	Spring	C-29
Canes Venatici	NGC5055	M 63, Sunflower galaxy	Galaxy	+42 02	13 15.8	Spring	C-11, C-29
Canes Venatici	NGC5194	M 51, Whirlpool galaxy	Galaxy	+47 12	13 29.9	Spring	C-11, C-29
Canes Venatici	NGC5195	Whirlpool galaxy	Galaxy	+47 16	13 30.0	Spring	C-11, C-29
Canes Venatici	NGC5272	M 3	Globular	+28 23	13 42.2	Spring	C-29
Canes Venatici	NGC5273		Galaxy	+35 39	13 42.1	Spring	C-29
Canis Major	NGC2204		Open star cluster	-18 39	06 15.7	Winter	C-70
Canis Major	NGC2287	M 41	Open star cluster	-20 44	06 47.0	Winter	C-70
Canis Major	NGC2354		Open star cluster	-25 44	07 14.3	Winter	C-69, C-70
Canis Major	NGC2359		Nebula	-13 12	07 18.6	Winter	C-51, C-52, C-69, C-70
Canis Major	NGC2360		Open star cluster	-15 37	07 17.8	Winter	C-51, C-52, C-69, C-70
Canis Major	NGC2362	Mexican Jumping Star	Cluster with nebulosity	-24 57	07 18.8	Winter	C-69, C-70
Capricornus	NGC7099	M 30	Globular	-23 11	21 40.4	Summer, Fall	C-59
Carina	IC2602	Southern Pleiades	Open star cluster	-64 24	10 43.2	Spring	C-85
Carina	NGC2516		Open star cluster	-60 52	07 58.3	Winter	C-87
Carina	NGC2808		Globular	-64 52	09 12.0	Winter, Spring	C-86
Carina	NGC2867		Planetary nebula	-58 19	09 21.4	Winter, Spring	C-86
Carina	NGC3372	Eta Carina nebula	Nebula	-59 52	10 43.8	Spring	C-85
Carina	NGC3532		Open star cluster	-58 40	11 06.4	Spring	C-84, C-85
Cassiopeia	IC 289		Planetary nebula	+61 19	03 10.3	Fall, Winter	C-18, C-19
Cassiopeia	NGC 129		Open star cluster	+60 14	00 29.9	Fall	C-03, C-20
Cassiopeia	NGC 136		Open star cluster	+61 32	00 31.5	Fall	C-03, C-20
Cassiopeia	NGC 147		Galaxy	+48 30	00 33.2	Fall	C-03, C-20
Cassiopeia	NGC 185		Galaxy	+48 20	00 39.0	Fall	C-03, C-20
Cassiopeia	NGC 225		Open star cluster	+61 47	00 43.4	Fall	C-03, C-20
Cassiopeia	NGC 278		Galaxy	+47 33	00 52.1	Fall	C-03, C-20, C-38
Cassiopeia	NGC 281		Cluster with nebulosity	+56 37	00 52.8	Fall	C-03, C-20
Cassiopeia	NGC 381		Open star cluster	+61 35	01 08.3	Fall	C-20
Cassiopeia	NGC 436		Open star cluster	+58 49	01 15.6	Fall	C-20
Cassiopeia	NGC 457		Open star cluster	+58 20	01 19.1	Fall	C-20
Cassiopeia	NGC 559		Open star cluster	+63 18	01 29.5	Fall	C-20
Cassiopeia	NGC 581	M103	Open star cluster	+60 42	01 33.2	Fall	C-20
Cassiopeia	NGC 637		Open star cluster	+64 00	01 42.9	Fall	C-19, C-20
Cassiopeia	NGC 654		Open star cluster	+61 53	01 44.1	Fall	C-19, C-20
Cassiopeia	NGC 659		Open star cluster	+60 42	01 44.2	Fall	C-19, C-20
Cassiopeia	NGC 663		Open star cluster	+61 15	01 46.0	Fall	C-19, C-20
Cassiopeia	NGC1027		Open star cluster	+61 33	02 42.7	Fall	C-19
Cassiopeia	NGC7635	Bubble nebula	Nebula	+61 12	23 20.7	Fall	C-03
Cassiopeia	NGC7654	M 52	Open star cluster	+61 35	23 24.2	Fall	C-03
Cassiopeia	NGC7789		Open star cluster	+56 44	23 57.0	Fall	C-03
Cassiopeia	NGC7790		Open star cluster	+61 13	23 58.4	Fall	C-03
Centaurus	IC2944	lambda Centauri nebula	Cluster with nebulosity	-63 02	11 36.6	Spring	C-84
Centaurus	NGC3766		Open star cluster	-61 37	11 36.1	Spring	C-84
Centaurus	NGC4945		Galaxy	-49 28	13 05.4	Spring	C-83
Centaurus	NGC5128	Centaurus A	Galaxy	-43 01	13 25.5	Spring	C-65, C-83
Centaurus	NGC5139	Omega Centauri	Globular	-47 29	13 26.8	Spring	C-83
Centaurus	NGC5286		Globular	-51 22	13 46.4	Spring	C-82, C-83
Centaurus	NGC5367		Nebula	-39 59	13 57.7	Spring	C-64, C-65
Cepheus	IC1396	Elephant Trunk	Cluster with nebulosity	+57 30	21 39.1	Summer, Fall	C-04
Cepheus	NGC 40		Planetary nebula	+72 32	00 13.0	Fall	C-03
Cepheus	NGC 188		Open star cluster	+85 20	00 44.0	Fall	C-01 or C-02
Cepheus	NGC6939		Open star cluster	+60 38	20 31.4	Summer	C-05
Cepheus	NGC6946		Galaxy	+60 09	20 34.8	Summer	C-05

Constellation	Number	Name	Type	Dec	RA	Season	HB Page
Cepheus	NGC7023		Cluster with nebulosity	+68 10	21 00.5	Summer, Fall	C-05
Cepheus	NGC7129		Cluster with nebulosity	+66 06	21 41.3	Summer, Fall	C-04
Cepheus	NGC7142		Open star cluster	+65 48	21 45.9	Summer, Fall	C-04
Cepheus	NGC7160		Open star cluster	+62 36	21 53.7	Summer, Fall	C-04
Cepheus	NGC7380		Cluster with nebulosity	+58 06	22 47.0	Fall	C-04
Cepheus	NGC7510		Open star cluster	+60 34	23 11.5	Fall	C-03
Cetus	IC1613		Galaxy	+02 07	01 04.8	Fall	C-56
Cetus	NGC 157		Galaxy	-08 24	00 34.8	Fall	C-39
Cetus	NGC 246		Planetary nebula	-11 53	00 47.0	Fall	C-39, C-56, C-57, C-74
Cetus	NGC 247		Galaxy	-20 46	00 47.1	Fall	C-57, C-74
Cetus	NGC 584		Galaxy	-06 52	01 31.3	Fall	C-56
Cetus	NGC 596		Galaxy	-07 02	01 32.9	Fall	C-56
Cetus	NGC 615		Galaxy	-07 20	01 35.1	Fall	C-56
Cetus	NGC 720		Galaxy	-13 44	01 53.0	Fall	C-55, C-56, C-73, C-74
Cetus	NGC 779		Galaxy	-05 58	01 59.7	Fall	C-55, C-56
Cetus	NGC 908		Galaxy	-21 14	02 23.1	Fall	C-73
Cetus	NGC 936		Galaxy	-01 09	02 27.6	Fall	C-55
Cetus	NGC1022		Galaxy	-06 40	02 38.5	Fall	C-55
Cetus	NGC1052		Galaxy	-08 15	02 41.1	Fall	C-55
Cetus	NGC1055		Galaxy	+00 26	02 41.8	Fall	C-55
Cetus	NGC1068	M 77	Galaxy	-00 01	02 42.7	Fall	C-55
Chamaeleon	NGC3195		Planetary nebula	-80 52	10 09.5	Spring	C-93 or C-94
Circinus	NGC5823		Open star cluster	-55 36	15 05.7	Spring, Summer	C-81, C-82
Columba	NGC1792		Galaxy	-37 59	05 05.2	Winter	C-71
Columba	NGC1851		Globular	-40 03	05 14.1	Winter	C-71
Coma Berenices	NGC4147		Globular	+18 33	12 10.1	Spring	C-30
Coma Berenices	NGC4150		Galaxy	+30 24	12 10.6	Spring	C-30
Coma Berenices	NGC4192	M 98	Galaxy	+14 54	12 13.8	Spring	C-30, C-48
Coma Berenices	NGC4203		Galaxy	+33 12	12 15.1	Spring	C-30
Coma Berenices	NGC4245		Galaxy	+29 36	12 17.6	Spring	C-30
Coma Berenices	NGC4251		Galaxy	+28 10	12 18.1	Spring	C-30
Coma Berenices	NGC4274		Galaxy	+29 37	12 19.8	Spring	C-30
Coma Berenices	NGC4278		Galaxy	+29 17	12 20.1	Spring	C-30
Coma Berenices	NGC4293		Galaxy	+18 23	12 21.2	Spring	C-30
Coma Berenices	NGC4314		Galaxy	+29 53	12 22.6	Spring	C-30
Coma Berenices	NGC4321	M100	Galaxy	+15 49	12 22.9	Spring	C-30, C-48
Coma Berenices	NGC4350		Galaxy	+16 42	12 24.0	Spring	C-30, C-48
Coma Berenices	NGC4382	M 85	Galaxy	+18 11	12 25.4	Spring	C-30
Coma Berenices	NGC4394		Galaxy	+18 13	12 25.9	Spring	C-30
Coma Berenices	NGC4414		Galaxy	+31 13	12 26.4	Spring	C-30
Coma Berenices	NGC4419		Galaxy	+15 03	12 26.9	Spring	C-30, C-48
Coma Berenices	NGC4448		Galaxy	+28 37	12 28.2	Spring	C-30
Coma Berenices	NGC4450		Galaxy	+17 05	12 28.5	Spring	C-30, C-48
Coma Berenices	NGC4459		Galaxy	+13 59	12 29.0	Spring	C-30, C-48
Coma Berenices	NGC4473		Galaxy	+13 26	12 29.8	Spring	C-30, C-48
Coma Berenices	NGC4477		Galaxy	+13 38	12 30.0	Spring	C-30, C-48
Coma Berenices	NGC4494		Galaxy	+25 47	12 31.4	Spring	C-30
Coma Berenices	NGC4501	M 88	Galaxy	+14 25	12 32.0	Spring	C-30, C-48
Coma Berenices	NGC4548	M 91	Galaxy	+14 30	12 35.4	Spring	C-30, C-48
Coma Berenices	NGC4559		Galaxy	+27 58	12 36.0	Spring	C-29, C-30
Coma Berenices	NGC4565		Galaxy	+25 59	12 36.3	Spring	C-29, C-30
Coma Berenices	NGC4689		Galaxy	+13 46	12 47.8	Spring	C-29, C-30, C-47, C-48
Coma Berenices	NGC4725		Galaxy	+25 30	12 50.4	Spring	C-29
Coma Berenices	NGC4826	M 64	Galaxy	+21 41	12 56.7	Spring	C-29
Coma Berenices	NGC4889		Galaxy	+27 58	13 00.1	Spring	C-29
Coma Berenices	NGC5024	M 53	Globular	+18 10	13 12.9	Spring	C-29
Corona Australis	NGC6541		Globular	-43 42	18 08.0	Summer	C-61, C-79, C-80
Corona Australis	NGC6729		Nebula	-36 57	19 01.9	Summer	C-61
Corvus	NGC4027		Galaxy	-19 16	11 59.5	Spring	C-66
Corvus	NGC4038	Antennae	Galaxy	-18 52	12 01.9	Spring	C-66
Corvus	NGC4039	Antennae	Galaxy	-18 53	12 01.9	Spring	C-66

Constellation	Number	Name	Type	Dec	RA	Season	HB Page
Corvus	NGC4361		Planetary nebula	-18 48	12 24.5	Spring	C-66
Crater	NGC3962		Galaxy	-13 58	11 54.7	Spring	C-48, C-66
CruX	Coalsack Nebula		Dark Nebula	-63 30	12 53.0	Spring	C-83, C-84
CruX	NGC4349		Open star cluster	-61 54	12 24.5	Spring	C-83, C-84
CruX	NGC4609		Open star cluster	-62 58	12 42.3	Spring	C-83, C-84
CruX	NGC4755	Jewel Box (Kappa Crucis cluster)	Open star cluster	-60 20	12 53.6	Spring	C-83, C-84
Cygnus	IC5146	Cocoon nebula	Cluster with nebulosity	+47 16	21 53.4	Summer, Fall	C-04, C-23
Cygnus	NGC6819		Open star cluster	+40 11	19 41.3	Summer	C-24
Cygnus	NGC6826	Blinking planetary	Planetary nebula	+50 31	19 44.8	Summer	C-06
Cygnus	NGC6834		Open star cluster	+29 25	19 52.2	Summer	C-24
Cygnus	NGC6866		Open star cluster	+44 00	20 03.7	Summer	C-06, C-24
Cygnus	NGC6888	Crescent nebula	Nebula	+38 21	20 12.0	Summer	C-24
Cygnus	NGC6894		Planetary nebula	+30 34	20 16.4	Summer	C-24
Cygnus	NGC6910		Open star cluster	+40 47	20 23.1	Summer	C-24
Cygnus	NGC6913	M 29	Open star cluster	+38 32	20 23.9	Summer	C-24
Cygnus	NGC6960	Veil nebula	Nebula	+30 43	20 45.7	Summer	C-23, C-24
Cygnus	NGC6992	Network Nebula (part of the Veil nebula)	Nebula	+31 43	20 56.4	Summer	C-23
Cygnus	NGC6995	Network Nebula (part of the Veil nebula)	Nebula	+31 13	20 57.1	Summer	C-23
Cygnus	NGC7000	North America nebula	Nebula	+44 20	20 58.8	Summer	C-05, C-23
Cygnus	NGC7008		Planetary nebula	+54 33	21 00.6	Summer, Fall	C-05
Cygnus	NGC7027		Planetary nebula	+42 14	21 07.1	Summer, Fall	C-05, C-23
Cygnus	NGC7044		Open star cluster	+42 29	21 12.9	Summer, Fall	C-05, C-23
Cygnus	NGC7062		Open star cluster	+46 23	21 23.2	Summer, Fall	C-05, C-23
Cygnus	NGC7086		Open star cluster	+51 35	21 30.5	Summer, Fall	C-05
Cygnus	NGC7092	M 39	Open star cluster	+48 26	21 32.2	Summer, Fall	C-05
Cygnus	NGC7128		Open star cluster	+53 43	21 44.0	Summer, Fall	C-04
Delphinus	NGC6891		Planetary nebula	+12 42	20 15.2	Summer	C-24, C-42
Delphinus	NGC6905	Blue Flash Nebula	Planetary nebula	+20 07	20 22.4	Summer	C-24
Delphinus	NGC6934		Globular	+07 24	20 34.2	Summer	C-42
Delphinus	NGC7006		Globular	+16 11	21 01.5	Summer, Fall	C-23, C-41
Dorado	NGC2070	Tarantula nebula	Cluster with nebulosity	-69 05	05 38.6	Winter	C-88, C-89
Draco	NGC3147		Galaxy	+73 24	10 16.9	Spring	C-13
Draco	NGC4236		Galaxy	+69 28	12 16.7	Spring	C-12
Draco	NGC5866		Galaxy	+55 46	15 06.5	Spring, Summer	C-10
Draco	NGC5907		Galaxy	+56 19	15 15.9	Spring, Summer	C-10
Draco	NGC5982		Galaxy	+59 21	15 38.7	Spring, Summer	C-09
Draco	NGC6503		Galaxy	+70 09	17 49.4	Summer	C-07
Draco	NGC6543	Cat's Eye	Planetary nebula	+66 38	17 58.6	Summer	C-07
Eridanus	NGC1084		Galaxy	-07 35	02 46.0	Fall	C-55
Eridanus	NGC1232		Galaxy	-20 35	03 09.8	Fall, Winter	C-73
Eridanus	NGC1407		Galaxy	-18 35	03 40.2	Fall, Winter	C-72
Eridanus	NGC1535		Planetary nebula	-12 44	04 14.2	Winter	C-54, C-72
Fornax	NGC1097		Galaxy	-30 17	02 46.3	Fall	C-73
Gemini	NGC2129		Open star cluster	+23 18	06 01.0	Winter	C-34
Gemini	NGC2158		Open star cluster	+24 06	06 07.5	Winter	C-34
Gemini	NGC2168	M 35	Open star cluster	+24 20	06 08.9	Winter	C-34
Gemini	NGC2266		Open star cluster	+26 58	06 43.2	Winter	C-34
Gemini	NGC2304		Open star cluster	+18 01	06 55.0	Winter	C-34
Gemini	NGC2355		Open star cluster	+13 47	07 16.9	Winter	C-33, C-34, C-51, C-52
Gemini	NGC2371		Planetary nebula	+29 29	07 25.6	Winter	C-33
Gemini	NGC2372		Planetary nebula	+29 30	07 25.6	Winter	C-33
Gemini	NGC2392	Eskimo nebula	Planetary nebula	+20 55	07 29.2	Winter	C-33
Gemini	NGC2395		Open star cluster	+13 35	07 27.1	Winter	C-33, C-51
Gemini	NGC2420		Open star cluster	+21 34	07 38.5	Winter	C-33
Hercules	NGC6205	M 13	Globular	+36 28	16 41.7	Summer	C-26, C-27

Constellation	Number	Name	Type	Dec	RA	Season	HB Page
Hercules	NGC6207		Galaxy	+36 50	16 43.1	Summer	C-26, C-27
Hercules	NGC6210		Planetary nebula	+23 49	16 44.5	Summer	C-26, C-27
Hercules	NGC6229		Globular	+47 32	16 47.0	Summer	C-08, C-26, C-27
Hercules	NGC6341	M 92	Globular	+43 08	17 17.1	Summer	C-08, C-26
Horologium	NGC1261		Globular	-55 13	03 12.3	Fall, Winter	C-90, C-91
Hydra	NGC2548	M 48	Open star cluster	-05 48	08 13.8	Winter	C-51
Hydra	NGC2811		Galaxy	-16 19	09 16.2	Winter, Spring	C-50, C-68
Hydra	NGC3242	Ghost of Jupiter	Planetary nebula	-18 38	10 24.8	Spring	C-67
Hydra	NGC3621		Galaxy	-32 49	11 18.3	Spring	C-66, C-67
Hydra	NGC4590	M 68	Globular	-26 45	12 39.5	Spring	C-65, C-66
Hydra	NGC5236	M 83	Galaxy	-29 52	13 37.0	Spring	C-65
Hydra	NGC5694		Globular	-26 32	14 39.6	Spring	C-64
Indus	IC5152		Galaxy	-51 17	22 02.9	Fall	C-76, C-77
Lacerta	NGC7209		Open star cluster	+46 30	22 05.2	Fall	C-04, C-22
Lacerta	NGC7243		Open star cluster	+49 53	22 15.3	Fall	C-04
Lacerta	NGC7296		Open star cluster	+52 17	22 28.2	Fall	C-04
Leo	NGC2903		Galaxy	+21 30	09 32.2	Winter, Spring	C-32
Leo	NGC2964		Galaxy	+31 51	09 42.9	Winter, Spring	C-32
Leo	NGC3190		Galaxy	+21 50	10 18.1	Spring	C-31
Leo	NGC3193		Galaxy	+21 54	10 18.4	Spring	C-31
Leo	NGC3226		Galaxy	+19 54	10 23.4	Spring	C-31
Leo	NGC3227		Galaxy	+19 52	10 23.5	Spring	C-31
Leo	NGC3351	M 95	Galaxy	+11 42	10 44.0	Spring	C-49
Leo	NGC3368	M 96	Galaxy	+11 49	10 46.8	Spring	C-49
Leo	NGC3377		Galaxy	+13 59	10 47.7	Spring	C-31, C-49
Leo	NGC3379	M105	Galaxy	+12 35	10 47.8	Spring	C-31, C-49
Leo	NGC3384		Galaxy	+12 38	10 48.3	Spring	C-31, C-49
Leo	NGC3412		Galaxy	+13 25	10 50.9	Spring	C-31, C-49
Leo	NGC3489		Galaxy	+13 54	11 00.3	Spring	C-31, C-49
Leo	NGC3521		Galaxy	-00 02	11 05.8	Spring	C-49
Leo	NGC3593		Galaxy	+12 49	11 14.6	Spring	C-30, C-31, C-48, C-49
Leo	NGC3607		Galaxy	+18 03	11 16.9	Spring	C-30, C-31
Leo	NGC3608		Galaxy	+18 09	11 17.0	Spring	C-30, C-31
Leo	NGC3623	M 65	Galaxy	+13 05	11 18.9	Spring	C-30, C-31, C-48, C-49
Leo	NGC3626		Galaxy	+18 21	11 20.1	Spring	C-30, C-31
Leo	NGC3627	M 66	Galaxy	+12 59	11 20.2	Spring	C-30, C-31, C-48, C-49
Leo	NGC3628		Galaxy	+13 36	11 20.3	Spring	C-30, C-31, C-48, C-49
Leo	NGC3640		Galaxy	+03 14	11 21.1	Spring	C-48, C-49
Leo	NGC3655		Galaxy	+16 35	11 22.9	Spring	C-30, C-31, C-48, C-49
Leo	NGC3686		Galaxy	+17 13	11 27.7	Spring	C-30, C-48
Leo	NGC3810		Galaxy	+11 28	11 41.0	Spring	C-48
Leo	NGC3900		Galaxy	+27 01	11 49.2	Spring	C-30
Leo	NGC3912		Galaxy	+26 29	11 50.1	Spring	C-30
Leo Minor	NGC2859		Galaxy	+34 31	09 24.3	Winter, Spring	C-32
Leo Minor	NGC3003		Galaxy	+33 25	09 48.6	Winter, Spring	C-32
Leo Minor	NGC3245		Galaxy	+28 30	10 27.3	Spring	C-31
Leo Minor	NGC3277		Galaxy	+28 31	10 32.9	Spring	C-31
Leo Minor	NGC3294		Galaxy	+37 20	10 36.3	Spring	C-31
Leo Minor	NGC3344		Galaxy	+24 55	10 43.5	Spring	C-31
Leo Minor	NGC3395		Galaxy	+32 59	10 49.8	Spring	C-31
Leo Minor	NGC3414		Galaxy	+27 59	10 51.3	Spring	C-31
Leo Minor	NGC3432		Galaxy	+36 37	10 52.5	Spring	C-31
Leo Minor	NGC3486		Galaxy	+28 58	11 00.4	Spring	C-31
Leo Minor	NGC3504		Galaxy	+27 58	11 03.2	Spring	C-31
Lepus	NGC1904	M 79	Globular	-24 33	05 24.5	Winter	C-71

Constellation	Number	Name	Type	Dec	RA	Season	HB Page
Lepus	NGC1964		Galaxy	-21 57	05 33.4	Winter	C-71
Libra	NGC5897		Globular	-21 01	15 17.4	Spring, Summer	C-63, C-64
Lynx	NGC2419	Intergalactic Wanderer	Globular	+38 53	07 38.1	Winter	C-33
Lynx	NGC2683		Galaxy	+33 25	08 52.7	Winter	C-32
Lynx	NGC2782		Galaxy	+40 07	09 14.1	Winter, Spring	C-32
Lyra	NGC6720	M 57, Ring nebula in Lyra	Planetary nebula	+33 02	18 53.6	Summer	C-25
Lyra	NGC6779	M 56	Globular	+30 11	19 16.6	Summer	C-24, C-25
Monoceros	NGC2185		Nebula	-06 13	06 11.1	Winter	C-52, C-53
Monoceros	NGC2215		Open star cluster	-07 17	06 21.0	Winter	C-52
Monoceros	NGC2232		Open star cluster	-04 45	06 26.6	Winter	C-52
Monoceros	NGC2237	Rosette nebula	Nebula	+05 03	06 30.3	Winter	C-52
Monoceros	NGC2238	Rosette nebula	Cluster with nebulosity	+05 01	06 30.6	Winter	C-52
Monoceros	NGC2239	Rosette nebula	Open star cluster	+04 57	06 31.0	Winter	C-52
Monoceros	NGC2244		Open star cluster	+04 52	06 32.4	Winter	C-52
Monoceros	NGC2251		Open star cluster	+08 22	06 34.7	Winter	C-52
Monoceros	NGC2261	Hubble's variable neb	Nebula	+08 44	06 39.2	Winter	C-52
Monoceros	NGC2264	Cone nebula	Cluster with nebulosity	+09 53	06 41.1	Winter	C-52
Monoceros	NGC2286		Open star cluster	-03 10	06 47.6	Winter	C-52
Monoceros	NGC2301		Open star cluster	+00 28	06 51.8	Winter	C-52
Monoceros	NGC2311		Open star cluster	-04 35	06 57.8	Winter	C-52
Monoceros	NGC2323	M 50	Open star cluster	-08 20	07 03.2	Winter	C-52
Monoceros	NGC2324		Open star cluster	+01 03	07 04.2	Winter	C-52
Monoceros	NGC2335		Open star cluster	-10 05	07 06.6	Winter	C-52
Monoceros	NGC2343		Open star cluster	-10 39	07 08.3	Winter	C-52
Monoceros	NGC2353		Open star cluster	-10 18	07 14.6	Winter	C-51, C-52
Monoceros	NGC2506		Open star cluster	-10 47	08 00.2	Winter	C-51
Musca	NGC4372		Globular	-72 40	12 25.8	Spring	C-83, C-84
Musca	NGC4833		Globular	-70 53	12 59.6	Spring	C-83, C-84
Norma	NGC6067		Open star cluster	-54 13	16 13.2	Summer	C-80, C-81
Ophiuchus	IC4665	De Cheseaux No. 2	Open star cluster	+05 43	17 46.3	Summer	C-44
Ophiuchus	NGC6171	M107	Globular	-13 03	16 32.5	Summer	C-45, C-63
Ophiuchus	NGC6218	M 12	Globular	-01 57	16 47.2	Summer	C-44, C-45
Ophiuchus	NGC6235		Globular	-22 11	16 53.4	Summer	C-62
Ophiuchus	NGC6254	M 10	Globular	-04 06	16 57.1	Summer	C-44
Ophiuchus	NGC6266	M 62	Globular	-30 07	17 01.2	Summer	C-62
Ophiuchus	NGC6273	M 19	Globular	-26 16	17 02.6	Summer	C-62
Ophiuchus	NGC6284		Globular	-24 46	17 04.5	Summer	C-62
Ophiuchus	NGC6287		Globular	-22 42	17 05.2	Summer	C-62
Ophiuchus	NGC6293		Globular	-26 35	17 10.2	Summer	C-62
Ophiuchus	NGC6304		Globular	-29 28	17 14.5	Summer	C-62
Ophiuchus	NGC6309	Box nebula	Planetary nebula	-12 55	17 14.1	Summer	C-44, C-62
Ophiuchus	NGC6316		Globular	-28 08	17 16.6	Summer	C-62
Ophiuchus	NGC6333	M 9	Globular	-18 31	17 19.2	Summer	C-62
Ophiuchus	NGC6342		Globular	-19 35	17 21.2	Summer	C-62
Ophiuchus	NGC6355		Globular	-26 21	17 24.0	Summer	C-62
Ophiuchus	NGC6356		Globular	-17 49	17 23.6	Summer	C-44, C-62
Ophiuchus	NGC6369		Planetary nebula	-23 46	17 29.3	Summer	C-62
Ophiuchus	NGC6401		Globular	-23 55	17 38.6	Summer	C-62
Ophiuchus	NGC6402	M 14	Globular	-03 15	17 37.6	Summer	C-44
Ophiuchus	NGC6426		Globular	+03 00	17 44.9	Summer	C-44
Ophiuchus	NGC6517		Globular	-08 58	18 01.8	Summer	C-43
Ophiuchus	NGC6572		Planetary nebula	+06 51	18 12.1	Summer	C-43
Ophiuchus	NGC6633		Open star cluster	+06 34	18 27.7	Summer	C-43
Orion	NGC1788		Nebula	-03 21	05 06.9	Winter	C-53
Orion	NGC1973		Nebula	-04 44	05 35.1	Winter	C-53
Orion	NGC1975		Nebula	-04 41	05 35.4	Winter	C-53
Orion	NGC1976	M 42; Orion Nebula	Nebula	-05 27	05 35.4	Winter	C-53
Orion	NGC1977		Nebula	-04 52	05 35.5	Winter	C-53

Constellation	Number	Name	Type	Dec	RA	Season	HB Page
Orion	NGC1980		Nebula	-05 54	05 35.4	Winter	C-53
Orion	NGC1981		Open star cluster	-04 26	05 35.2	Winter	C-53
Orion	NGC1982	M 43	Nebula	-05 16	05 35.6	Winter	C-53
Orion	NGC1990		Nebula	-01 12	05 36.2	Winter	C-53
Orion	NGC1999		Nebula	-06 42	05 36.5	Winter	C-53
Orion	NGC2022		Planetary nebula	+09 05	05 42.1	Winter	C-53
Orion	NGC2024	Flame nebula or Christmas tree nebula	Nebula	-01 51	05 41.9	Winter	C-53
Orion	NGC2068	M 78	Nebula	+00 03	05 46.7	Winter	C-53
Orion	NGC2169		Open star cluster	+13 57	06 08.4	Winter	C-34, C-52, C-53
Orion	NGC2186		Open star cluster	+05 27	06 12.2	Winter	C-52
Orion	NGC2194		Open star cluster	+12 48	06 13.8	Winter	C-34, C-52
Pavo	NGC6744		Galaxy	-63 51	19 09.8	Summer	C-78, C-79
Pavo	NGC6752		Globular	-59 59	19 10.9	Summer	C-78, C-79
Pegasus	NGC7078	M 15	Globular	+12 10	21 30.0	Summer, Fall	C-23, C-41
Pegasus	NGC7217		Galaxy	+31 22	22 07.9	Fall	C-22
Pegasus	NGC7331		Galaxy	+34 25	22 37.1	Fall	C-22
Pegasus	NGC7448		Galaxy	+15 59	23 00.1	Fall	C-22, C-40
Pegasus	NGC7479		Galaxy	+12 19	23 04.9	Fall	C-22, C-40
Pegasus	NGC7814		Galaxy	+16 09	00 03.3	Fall	C-21, C-39
Perseus	NGC 650	M 76	Planetary nebula	+51 34	01 42.3	Fall	C-19, C-20
Perseus	NGC 651	M 76	Planetary nebula	+51 35	01 42.3	Fall	C-19, C-20
Perseus	NGC 869	Double cluster	Open star cluster	+57 09	02 19.0	Fall	C-19, C-20
Perseus	NGC 884	Double cluster	Open star cluster	+57 07	02 22.4	Fall	C-19, C-20
Perseus	NGC1023		Galaxy	+39 04	02 40.4	Fall	C-37
Perseus	NGC1039	M 34	Open star cluster	+42 47	02 42.0	Fall	C-19, C-37
Perseus	NGC1245		Open star cluster	+47 15	03 14.7	Fall, Winter	C-18, C-19, C-36, C-37
Perseus	NGC1275		Galaxy	+41 31	03 19.8	Fall, Winter	C-36, C-37
Perseus	NGC1342		Open star cluster	+37 20	03 31.6	Fall, Winter	C-36
Perseus	NGC1444		Open star cluster	+52 40	03 49.4	Fall, Winter	C-18
Perseus	NGC1491		Nebula	+51 19	04 03.4	Winter	C-18
Perseus	NGC1513		Open star cluster	+49 31	04 10.0	Winter	C-18
Perseus	NGC1528		Open star cluster	+51 14	04 15.4	Winter	C-18
Perseus	NGC1545		Open star cluster	+50 15	04 20.9	Winter	C-18
Pisces	NGC 488		Galaxy	+05 15	01 21.8	Fall	C-56
Pisces	NGC 524		Galaxy	+09 32	01 24.8	Fall	C-56
Pisces	NGC 628	M 74	Galaxy	+15 47	01 36.7	Fall	C-38, C-56
Puppis	NGC2421		Open star cluster	-20 37	07 36.3	Winter	C-69
Puppis	NGC2422	M 47	Open star cluster	-14 30	07 36.6	Winter	C-51, C-69
Puppis	NGC2423		Open star cluster	-13 52	07 37.1	Winter	C-51, C-69
Puppis	NGC2437	M 46	Open star cluster	-14 49	07 41.8	Winter	C-51, C-69
Puppis	NGC2438		Planetary nebula	-14 44	07 41.8	Winter	C-51, C-69
Puppis	NGC2440		Planetary nebula	-18 13	07 41.9	Winter	C-69
Puppis	NGC2447	M 93	Open star cluster	-23 52	07 44.6	Winter	C-69
Puppis	NGC2451		Open star cluster	-37 58	07 45.4	Winter	C-69
Puppis	NGC2467		Cluster with nebulosity	-26 23	07 52.6	Winter	C-69
Puppis	NGC2477		Open star cluster	-38 33	07 52.3	Winter	C-69
Puppis	NGC2479		Open star cluster	-17 43	07 55.1	Winter	C-51, C-69
Puppis	NGC2482		Open star cluster	-24 18	07 54.9	Winter	C-69
Puppis	NGC2489		Open star cluster	-30 04	07 56.2	Winter	C-69
Puppis	NGC2509		Open star cluster	-19 04	08 00.7	Winter	C-69
Puppis	NGC2527		Open star cluster	-28 10	08 05.3	Winter	C-69
Puppis	NGC2539		Open star cluster	-12 50	08 10.7	Winter	C-51, C-69
Puppis	NGC2567		Open star cluster	-30 38	08 18.6	Winter	C-69
Puppis	NGC2571		Open star cluster	-29 44	08 18.9	Winter	C-69
Pyxis	NGC2613		Galaxy	-22 58	08 33.4	Winter	C-69
Pyxis	NGC2627		Open star cluster	-29 57	08 37.3	Winter	C-68, C-69
Reticulum	NGC1559		Galaxy	-62 47	04 17.6	Winter	C-89, C-90
Sagitta	NGC6838	M 71	Globular	+18 47	19 53.8	Summer	C-24
Sagittarius	IC4725	M 25	Open star cluster	-19 15	18 31.6	Summer	C-61
Sagittarius	NGC6440		Globular	-20 22	17 48.9	Summer	C-61, C-62
Sagittarius	NGC6445	Little Gem	Planetary nebula	-20 01	17 49.2	Summer	C-61, C-62
Sagittarius	NGC6494	M 23	Open star cluster	-19 01	17 56.8	Summer	C-61, C-62

Constellation	Number	Name	Type	Dec	RA	Season	HB Page
Sagittarius	NGC6514	M 20, Trifid nebula	Cluster with nebulosity	-23 02	18 02.3	Summer	C-61
Sagittarius	NGC6520		Open star cluster	-27 54	18 03.4	Summer	C-61
Sagittarius	NGC6522		Globular	-30 02	18 03.6	Summer	C-61
Sagittarius	NGC6523	M 8	Nebula	-24 23	18 03.8	Summer	C-61
Sagittarius	NGC6528		Globular	-30 03	18 04.8	Summer	C-61
Sagittarius	NGC6531	M 21	Open star cluster	-22 30	18 04.6	Summer	C-61
Sagittarius	NGC6540		Open star cluster	-27 49	18 06.3	Summer	C-61
Sagittarius	NGC6544		Globular	-25 00	18 07.3	Summer	C-61
Sagittarius	NGC6553		Globular	-25 54	18 09.3	Summer	C-61
Sagittarius	NGC6563		Planetary nebula	-33 52	18 12.0	Summer	C-61
Sagittarius	NGC6568		Open star cluster	-21 36	18 12.8	Summer	C-61
Sagittarius	NGC6569		Globular	-31 50	18 13.6	Summer	C-61
Sagittarius	NGC6583		Open star cluster	-22 08	18 15.8	Summer	C-61
Sagittarius	NGC6603	M 24	Open star cluster	-18 25	18 18.4	Summer	C-61
Sagittarius	NGC6613	M 18	Open star cluster	-17 08	18 19.9	Summer	C-43, C-61
Sagittarius	NGC6618	M 17, Omega nebula	Cluster with nebulosity	-16 11	18 20.8	Summer	C-43, C-61
Sagittarius	NGC6624		Globular	-30 22	18 23.7	Summer	C-61
Sagittarius	NGC6626	M 28	Globular	-24 52	18 24.5	Summer	C-61
Sagittarius	NGC6629		Planetary nebula	-23 12	18 25.7	Summer	C-61
Sagittarius	NGC6637	M 69	Globular	-32 21	18 31.4	Summer	C-61
Sagittarius	NGC6638		Globular	-25 30	18 30.9	Summer	C-61
Sagittarius	NGC6642		Globular	-23 29	18 31.9	Summer	C-61
Sagittarius	NGC6645		Open star cluster	-16 54	18 32.6	Summer	C-43, C-61
Sagittarius	NGC6656	M 22	Globular	-23 54	18 36.4	Summer	C-61
Sagittarius	NGC6681	M 70	Globular	-32 18	18 43.2	Summer	C-61
Sagittarius	NGC6715	M 54	Globular	-30 29	18 55.1	Summer	C-61
Sagittarius	NGC6809	M 55	Globular	-30 58	19 40.0	Summer	C-60
Sagittarius	NGC6818	Little Gem Nebula	Planetary nebula	-14 09	19 44.0	Summer	C-42, C-60
Sagittarius	NGC6822	Barnard's galaxy	Galaxy	-14 48	19 44.9	Summer	C-42, C-60
Sagittarius	NGC6864	M 75	Globular	-21 55	20 06.1	Summer	C-60
Scorpius	NGC6093	M 80	Globular	-22 59	16 17.0	Summer	C-63
Scorpius	NGC6121	M 4	Globular	-26 32	16 23.6	Summer	C-63
Scorpius	NGC6124		Open star cluster	-40 40	16 25.6	Summer	C-63
Scorpius	NGC6144		Globular	-26 02	16 27.3	Summer	C-63
Scorpius	NGC6231		Cluster with nebulosity	-41 48	16 54.0	Summer	C-62, C-80, C-81
Scorpius	NGC6302	Bug nebula	Planetary nebula	-37 06	17 13.7	Summer	C-62
Scorpius	NGC6405	M 6	Open star cluster	-32 13	17 40.1	Summer	C-62
Scorpius	NGC6451		Open star cluster	-30 13	17 50.7	Summer	C-61, C-62
Scorpius	NGC6475	M 7	Open star cluster	-34 49	17 53.9	Summer	C-61, C-62
Sculptor	NGC 55		Galaxy	-39 11	00 14.9	Fall	C-57
Sculptor	NGC 253	Sculptor galaxy	Galaxy	-25 17	00 47.6	Fall	C-57, C-74
Sculptor	NGC 288		Globular	-26 35	00 52.8	Fall	C-74
Sculptor	NGC 300		Galaxy	-37 41	00 54.9	Fall	C-74
Sculptor	NGC 613		Galaxy	-29 25	01 34.3	Fall	C-74
Scutum	NGC6664		Open star cluster	-08 13	18 36.7	Summer	C-43
Scutum	NGC6694	M 26	Open star cluster	-09 24	18 45.2	Summer	C-43
Scutum	NGC6705	M 11, Wild Duck cluster	Open star cluster	-06 16	18 51.1	Summer	C-43
Scutum	NGC6712		Globular	-08 42	18 53.1	Summer	C-43
Serpens	NGC5904	M 5	Globular	+02 05	15 18.6	Spring, Summer	C-45, C-46
Serpens	NGC6118		Galaxy	-02 17	16 21.8	Summer	C-45
Serpens	NGC6611	M 16	Cluster with nebulosity	-13 47	18 18.8	Summer	C-43, C-61
Sextens	NGC2974		Galaxy	-03 42	09 42.6	Winter, Spring	C-50
Sextens	NGC3115	Spindle galaxy	Galaxy	-07 43	10 05.2	Spring	C-49, C-50
Sextens	NGC3166		Galaxy	+03 26	10 13.8	Spring	C-49
Sextens	NGC3169		Galaxy	+03 28	10 14.2	Spring	C-49
Taurus	Collinder 50	Hyades, MEL25	Open Cluster		16 04 27	Winter, Spring	C-36, C-54
Taurus	M45	M 45, Pleiades	Open Cluster	+24 06	03 47.5	Fall, Winter	C-36
Taurus	NGC1514		Planetary nebula	+30 47	04 09.2	Winter	C-36
Taurus	NGC1554	Struve's Lost nebula	Nebula	+19 32	04 21.8	Winter	C-36

Constellation	Number	Name	Type	Dec	RA	Season	HB Page
Taurus	NGC1555	Hind's variable nebula	Nebula	+19 32	04 22.9	Winter	C-36
Taurus	NGC1647		Open star cluster	+19 04	04 46.0	Winter	C-35, C-36
Taurus	NGC1817		Open star cluster	+16 42	05 12.1	Winter	C-35, C-53
Taurus	NGC1952	M 1	Nebula	+22 01	05 34.5	Winter	C-35
Taurus	NGC1988		Single star	+21 14	05 37.5	Winter	C-35
Triangulum	NGC 598	M 33, Triangulum galaxy	Galaxy	+30 39	01 33.9	Fall	C-38
Triangulum Austr	NGC6025		Open star cluster	-60 30	16 03.7	Summer	C-81
Tucana	NGC 104	47 Tuc	Globular	-72 05	00 24.1	Fall	C-75, C-92
Tucana	NGC 362		Globular	-70 51	01 03.2	Fall	C-92
Ursa Major	M40	M 40, Winnecke 4	Double Star	+58 05	12 22.2	Spring	C-12
Ursa Major	NGC2681		Galaxy	+51 19	08 53.5	Winter	C-14, C-15
Ursa Major	NGC2742		Galaxy	+60 29	09 07.6	Winter, Spring	C-14
Ursa Major	NGC2768		Galaxy	+60 02	09 11.6	Winter, Spring	C-14
Ursa Major	NGC2787		Galaxy	+69 12	09 19.3	Winter, Spring	C-14
Ursa Major	NGC2841		Galaxy	+50 58	09 22.0	Winter, Spring	C-14
Ursa Major	NGC2950		Galaxy	+58 51	09 42.6	Winter, Spring	C-13, C-14
Ursa Major	NGC2976		Galaxy	+67 55	09 47.3	Winter, Spring	C-13, C-14
Ursa Major	NGC2985		Galaxy	+72 17	09 50.4	Winter, Spring	C-13, C-14
Ursa Major	NGC3031	M 81	Galaxy	+69 04	09 55.6	Winter, Spring	C-13, C-14
Ursa Major	NGC3034	M 82	Galaxy	+69 41	09 55.8	Winter, Spring	C-13, C-14
Ursa Major	NGC3077		Galaxy	+68 44	10 03.3	Spring	C-13, C-14
Ursa Major	NGC3079		Galaxy	+55 41	10 02.0	Spring	C-13, C-14
Ursa Major	NGC3184		Galaxy	+41 25	10 18.3	Spring	C-31
Ursa Major	NGC3198		Galaxy	+45 33	10 19.9	Spring	C-13, C-31
Ursa Major	NGC3310		Galaxy	+53 30	10 38.7	Spring	C-13
Ursa Major	NGC3556	M108	Galaxy	+55 40	11 11.5	Spring	C-12, C-13
Ursa Major	NGC3587	M 97, Owl nebula	Planetary nebula	+55 01	11 14.8	Spring	C-12, C-13
Ursa Major	NGC3610		Galaxy	+58 47	11 18.4	Spring	C-12, C-13
Ursa Major	NGC3613		Galaxy	+58 00	11 18.6	Spring	C-12, C-13
Ursa Major	NGC3619		Galaxy	+57 46	11 19.4	Spring	C-12, C-13
Ursa Major	NGC3631		Galaxy	+53 10	11 21.0	Spring	C-12, C-13
Ursa Major	NGC3665		Galaxy	+38 46	11 24.7	Spring	C-30
Ursa Major	NGC3675		Galaxy	+43 35	11 26.1	Spring	C-12, C-13, C-30
Ursa Major	NGC3726		Galaxy	+47 02	11 33.3	Spring	C-12, C-13, C-30
Ursa Major	NGC3729		Galaxy	+53 08	11 33.8	Spring	C-12, C-13
Ursa Major	NGC3813		Galaxy	+36 33	11 41.3	Spring	C-30
Ursa Major	NGC3877		Galaxy	+47 30	11 46.1	Spring	C-12, C-30
Ursa Major	NGC3893		Galaxy	+48 43	11 48.6	Spring	C-12
Ursa Major	NGC3898		Galaxy	+56 05	11 49.2	Spring	C-12
Ursa Major	NGC3938		Galaxy	+44 07	11 52.8	Spring	C-12, C-30
Ursa Major	NGC3941		Galaxy	+36 59	11 52.9	Spring	C-30
Ursa Major	NGC3945		Galaxy	+60 41	11 53.2	Spring	C-12
Ursa Major	NGC3949		Galaxy	+47 52	11 53.7	Spring	C-12, C-30
Ursa Major	NGC3953		Galaxy	+52 20	11 53.8	Spring	C-12
Ursa Major	NGC3982		Galaxy	+55 08	11 56.5	Spring	C-12
Ursa Major	NGC3992	M109	Galaxy	+53 23	11 57.6	Spring	C-12
Ursa Major	NGC3998		Galaxy	+55 27	11 57.9	Spring	C-12
Ursa Major	NGC4026		Galaxy	+50 58	11 59.4	Spring	C-12
Ursa Major	NGC4036		Galaxy	+61 54	12 01.4	Spring	C-12
Ursa Major	NGC4041		Galaxy	+62 08	12 02.2	Spring	C-12
Ursa Major	NGC4051		Galaxy	+44 32	12 03.2	Spring	C-12, C-30
Ursa Major	NGC4085		Galaxy	+50 21	12 05.4	Spring	C-12
Ursa Major	NGC4088		Galaxy	+50 33	12 05.6	Spring	C-12
Ursa Major	NGC4102		Galaxy	+52 43	12 06.4	Spring	C-12

Constellation	Number	Name	Type	Dec	RA	Season	HB Page
Ursa Major	NGC4157		Galaxy	+50 29	12 11.1	Spring	C-12
Ursa Major	NGC4605		Galaxy	+61 37	12 40.0	Spring	C-11, C-12
Ursa Major	NGC5322		Galaxy	+60 12	13 49.3	Spring	C-10, C-11
Ursa Major	NGC5457	M101	Galaxy	+54 21	14 03.2	Spring	C-10, C-11
Ursa Major	NGC5473		Galaxy	+54 54	14 04.7	Spring	C-10, C-11
Ursa Major	NGC5474		Galaxy	+53 40	14 05.0	Spring	C-10, C-11
Ursa Major	NGC5631		Galaxy	+56 35	14 26.6	Spring	C-10
Ursa Minor	NGC6217		Galaxy	+78 12	16 32.6	Summer	C-01 or C-02
Vela	IC2391		Open star cluster	-53 04	08 40.2	Winter	C-86, C-87
Vela	NGC3132	Eight-burst planetary	Planetary nebula	-40 26	10 07.0	Spring	C-67
Vela	NGC3201		Globular	-46 25	10 17.6	Spring	C-67, C-85
Virgo	NGC4030		Galaxy	-01 06	12 00.4	Spring	C-48
Virgo	NGC4179		Galaxy	+01 18	12 12.9	Spring	C-48
Virgo	NGC4216		Galaxy	+13 09	12 15.9	Spring	C-30, C-48
Virgo	NGC4261		Galaxy	+05 49	12 19.4	Spring	C-48
Virgo	NGC4273		Galaxy	+05 21	12 19.9	Spring	C-48
Virgo	NGC4281		Galaxy	+05 23	12 20.4	Spring	C-48
Virgo	NGC4303	M 61	Galaxy	+04 28	12 21.9	Spring	C-48
Virgo	NGC4365		Galaxy	+07 19	12 24.5	Spring	C-48
Virgo	NGC4371		Galaxy	+11 42	12 24.9	Spring	C-48
Virgo	NGC4374	M 84	Galaxy	+12 53	12 25.1	Spring	C-30, C-48
Virgo	NGC4388		Galaxy	+12 40	12 25.8	Spring	C-30, C-48
Virgo	NGC4406	M 86	Galaxy	+12 57	12 26.2	Spring	C-30, C-48
Virgo	NGC4429		Galaxy	+11 07	12 27.4	Spring	C-48
Virgo	NGC4435	The Eyes	Galaxy	+13 05	12 27.7	Spring	C-30, C-48
Virgo	NGC4438	The Eyes	Galaxy	+13 01	12 27.8	Spring	C-30, C-48
Virgo	NGC4442		Galaxy	+09 48	12 28.1	Spring	C-48
Virgo	NGC4472	M 49	Galaxy	+08 00	12 29.8	Spring	C-48
Virgo	NGC4478		Galaxy	+12 20	12 30.3	Spring	C-30, C-48
Virgo	NGC4486	M 87	Galaxy	+12 24	12 30.8	Spring	C-30, C-48
Virgo	NGC4517		Galaxy	+00 07	12 32.8	Spring	C-48
Virgo	NGC4526		Galaxy	+07 42	12 34.0	Spring	C-48
Virgo	NGC4527		Galaxy	+02 39	12 34.1	Spring	C-48
Virgo	NGC4535		Galaxy	+08 12	12 34.3	Spring	C-48
Virgo	NGC4536		Galaxy	+02 11	12 34.5	Spring	C-48
Virgo	NGC4546		Galaxy	-03 48	12 35.5	Spring	C-48
Virgo	NGC4550		Galaxy	+12 13	12 35.5	Spring	C-30, C-48
Virgo	NGC4552	M 89	Galaxy	+12 33	12 35.7	Spring	C-30, C-48
Virgo	NGC4567	Siamese Twins	Galaxy	+11 15	12 36.5	Spring	C-47, C-48
Virgo	NGC4568	Siamese Twins	Galaxy	+11 14	12 36.6	Spring	C-47, C-48
Virgo	NGC4569	M 90	Galaxy	+13 10	12 36.8	Spring	C-29, C-30, C-47, C-48
Virgo	NGC4570		Galaxy	+07 15	12 36.9	Spring	C-47, C-48
Virgo	NGC4579	M 58	Galaxy	+11 49	12 37.7	Spring	C-47, C-48
Virgo	NGC4594	M104, Sombrero galaxy	Galaxy	-11 37	12 40.0	Spring	C-47, C-48, C-65, C-66
Virgo	NGC4596		Galaxy	+10 11	12 39.9	Spring	C-47, C-48
Virgo	NGC4621	M 59	Galaxy	+11 39	12 42.0	Spring	C-47, C-48
Virgo	NGC4636		Galaxy	+02 41	12 42.8	Spring	C-47, C-48
Virgo	NGC4643		Galaxy	+01 59	12 43.3	Spring	C-47, C-48
Virgo	NGC4649	M 60	Galaxy	+11 33	12 43.7	Spring	C-47, C-48
Virgo	NGC4654		Galaxy	+13 08	12 44.0	Spring	C-29, C-30, C-47, C-48
Virgo	NGC4660		Galaxy	+11 11	12 44.5	Spring	C-47, C-48
Virgo	NGC4665		Galaxy	+03 03	12 45.1	Spring	C-47, C-48
Virgo	NGC4666		Galaxy	-00 28	12 45.1	Spring	C-47, C-48
Virgo	NGC4697		Galaxy	-05 48	12 48.6	Spring	C-47
Virgo	NGC4698		Galaxy	+08 29	12 48.4	Spring	C-47
Virgo	NGC4699		Galaxy	-08 40	12 49.0	Spring	C-47
Virgo	NGC4753		Galaxy	-01 12	12 52.4	Spring	C-47
Virgo	NGC4754		Galaxy	+11 19	12 52.3	Spring	C-47
Virgo	NGC4762		Galaxy	+11 14	12 52.9	Spring	C-47
Virgo	NGC4781		Galaxy	-10 32	12 54.4	Spring	C-47
Virgo	NGC4845		Galaxy	+01 35	12 58.0	Spring	C-47

Constellation	Number	Name	Type	Dec	RA	Season	HB Page
Virgo	NGC4856		Galaxy	-15 02	12 59.3	Spring	C-47, C-65
Virgo	NGC4866		Galaxy	+14 10	12 59.5	Spring	C-29, C-47
Virgo	NGC4900		Galaxy	+02 30	13 00.6	Spring	C-47
Virgo	NGC4958		Galaxy	-08 01	13 05.8	Spring	C-47
Virgo	NGC4995		Galaxy	-07 50	13 09.7	Spring	C-47
Virgo	NGC5054		Galaxy	-16 38	13 17.0	Spring	C-47, C-65
Virgo	NGC5363		Galaxy	+05 15	13 56.1	Spring	C-46, C-47
Virgo	NGC5364		Galaxy	+05 01	13 56.2	Spring	C-46, C-47
Virgo	NGC5566		Galaxy	+03 56	14 20.3	Spring	C-46
Virgo	NGC5576		Galaxy	+03 16	14 21.1	Spring	C-46
Virgo	NGC5634		Globular	-05 59	14 29.6	Spring	C-46
Virgo	NGC5746		Galaxy	+01 57	14 44.9	Spring	C-46
Virgo	NGC5846		Galaxy	+01 36	15 06.4	Spring, Summer	C-46
Vulpecula	Collinder 399	Coathanger Cluster, Brocchi's Cluster	Open Cluster or Asterism	+20 11	19 25.4	Summer	C-24
Vulpecula	NGC6802		Open star cluster	+20 16	19 30.6	Summer	C-24
Vulpecula	NGC6823		Open star cluster	+23 18	19 43.1	Summer	C-24
Vulpecula	NGC6830		Open star cluster	+23 04	19 51.0	Summer	C-24
Vulpecula	NGC6853	M 27, Dumbell Nebula	Planetary nebula	+22 43	19 59.6	Summer	C-24
Vulpecula	NGC6882		Open star cluster	+26 33	20 11.7	Summer	C-24
Vulpecula	NGC6885		Open star cluster	+26 29	20 12.0	Summer	C-24
Vulpecula	NGC6940		Open star cluster	+28 18	20 34.6	Summer	C-24