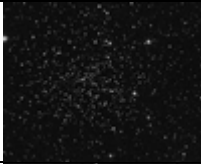
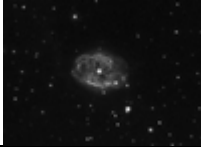



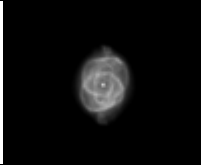
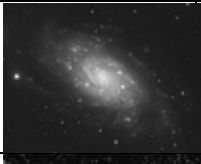
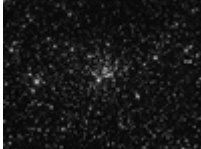
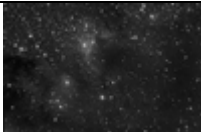
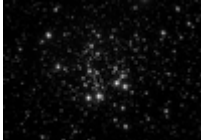








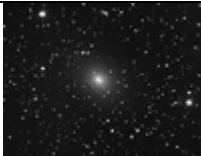

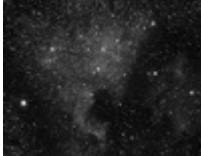
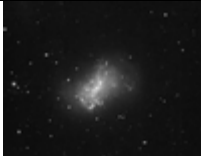




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Caldwell	Image	Name	Constellation	Type	NGC	IC	RA	Dec.	(w)'	(h)'	Mag.
C1.		None	Cepheus	Open Cluster	188		00:47:30	+85:15:30	15		8.1
C2/H IV-58.		Bow Tie Nebula	Cepheus	Planetary Nebula	40		00:13:01	+72:31:21	1.2		12.3
C3.		None	Draco	Galaxy.	4236		12:16:43.3	+69:27:49	21.9	7.2	10.1
C4/NGC7023.		Iris Nebula	Cepheus	Nebulae	7023		21:01:35.5	+68:10:10	10	8	6.8
C5.		None	Camelopardalis	Galaxy.		342	03:46:48.4	+68:05:44	16.5	15.5	8.4
C6/H IV-37.		Cat's Eye Nebula	Draco	Planetary Nebula	6543		17:58:33.4	+66:38:01	0.3		8.1
C7/H V-44.		None	Camelopardalis	Galaxy.	2403		07:36:50.6	+65:36:06	23.4	11.8	8.2
C8/H VIII-48.		None	Cassiopeia	Open Cluster	559		01:29:31	+63:18:6	7		9.5



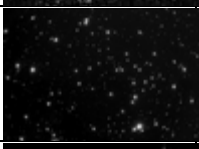






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C9.		Cave Nebula	Cepheus	Nebulae			22:56:00	+62:37:00	50	30	10
C10/H VI-31.		None	Cassiopeia	Open Cluster	663		01:46:17	+61:13:06	15		7.1
C11.		Bubble Nebula	Cassiopeia	Nebulae	7635		23:20:45	+61:12:42	15	8	10
C12/H IV-76.		None	Cepheus	Galaxy.	6946		20:34:52.1	+60:09:12	11.5	9.8	9
C13/H VII-42.		None	Cassiopeia	Open Cluster	457		01:19:33	+58:17:42	20		6.4
C14/H VI-33/34.		Sword Handle	Perseus	Open Cluster	8698 84		02:19:04	+57:08:06	36		5.3
C15/H IV-73.		Blinking Nebula	Cygnus	Planetary Nebula	6826		19:44:48.2	+50:31:32	0.6		8.8
C16/H VIII-75.		None	Lacerta	Open Cluster	7243		22:15:8.5	+49:53:51	30		6.4
C17.		None	Cassiopeia	Galaxy.	147		00:33:11.7	+48:30:26	13.2	7.8	9.4

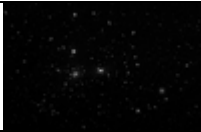








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C18/H II-707.		None	Cassiopeia	Galaxy.	185		00:38:57.6	+48:20:14	8	7	9.3
C19.		Cocoon Nebula	Cygnus	Nebulae		5146	21:53:24	+47:16:00	10		9.3
C20/H V-37.		North American Nebula	Cygnus	Nebulae	7000		20:59:18	+44:31:00	120	100	5
C21/H I-213.		None	Canes Venatici	Galaxy.	4449		12:28:11.3	+44:05:42	6.2	4.4	9.4
C22/H IV-18.		Light Blue Snowball	Andromeda	Planetary Nebula	7662		23:25:53.9	+42:32:08	0.6		8.3
C23/H V-19.		Outer Limits Galaxy	Andromeda	Galaxy.	891		02:22:33	+42:20:50	11.7	1.6	10.1
C24.		None	Perseus	Galaxy.	1275		03:19:48.1	+41:30:41	2.3	1.6	11.7
C25/H I-218.		Intergalactic Tramp	Lynx	Globular Cluster	2419		07:38:8.5	+38:52:57	4.6		10.3





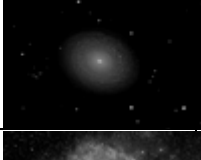
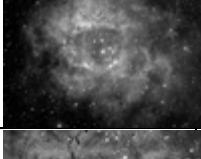
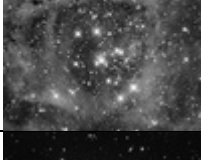

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C26.		None	Canes Venatici	Galaxy.	4244		12:17:29.9	+37:48:28	16.6	1.9	10
C27.		Crescent Nebula	Cygnus	Nebulae	6888		20:12:6.5	+38:21:18	18	13	8.8
C28/H VII-32.		None	Andromeda	Open Cluster	752		01:57:35	+37:50:00	75		5.7
C29/H I-96.		None	Canes Venatici	Galaxy.	5005		13:10:56.1	+37:03:31	5.8	2.9	9.8
C30/H I-53.		None	Pegasus	Galaxy.	7331		22:37:5.1	+34:25:13	10.2	4.2	9.5
C31.		Flaming Star Nebula	Auriga	Nebulae		405	05:16:29.4	+34:21:22	30	20	
C32/H V-42.		Whale Galaxy	Canes Venatici	Galaxy.	4631		12:42:7.6	+32:32:30	15.2	2.8	9
C33.		East Veil Nebula	Cygnus	Supernova	6992		20:56:18	+31:44:30	60	8	
C34.		Witch's Broom Nebula	Cygnus	Supernova	6960		20:45:42	+30:43:00	70	6	7.9






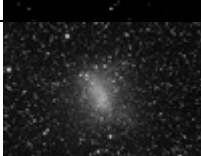
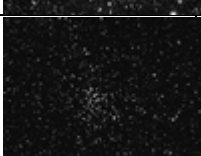

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C35.		None	Coma Berenices	Galaxy.	4889		13:00:8.3	+27:58:35	2.8	2	11.5
C36/H I-92.		None	Coma Berenices	Galaxy.	4559		12:35:57.8	+27:57:35	10.7	4.4	9.6
C37/H VIII-20.		None	Vulpecula	Open Cluster	6885		20:11:58	+26:29:00	20		8.1
C38/H V-24.		None	Coma Berenices	Galaxy.	4565		12:36:20.5	+25:59:16	15.8	2.1	9.5
C39/H IV-45.		Eskimo Nebula	Gemini	Planetary Nebula	2392		07:29:10.8	+20:54:45	0.9		9.1
C40/H II-52.		None	Leo Major	Galaxy.	3626		11:20:3.6	+18:21:24	2.7	1.9	10.9
C41.		Hyades Cluster	Taurus.	Open Cluster			04:27:00	+16:00:00	330	330	
C42/H I-52.		None	Delphinus	Globular Cluster	7006		21:01:29.5	+16:11:17	3.6		10.6
C43/H II-240.		None	Pegasus	Galaxy.	7814		00:03:14.8	+16:08:43	5.5	2.3	10.8

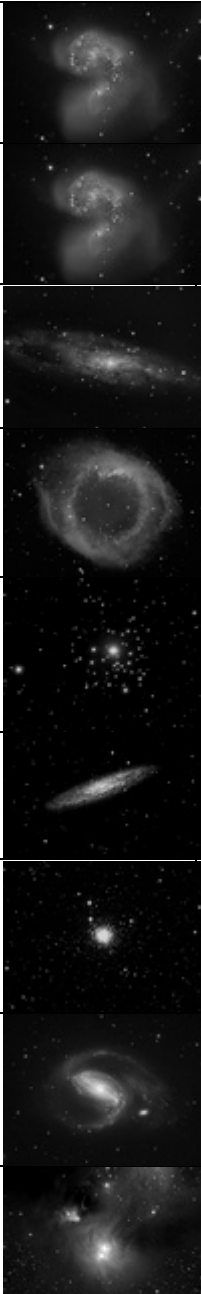
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C44/H I-55.		None	Pegasus	Galaxy.	7479		23:04:56.7	+12:19:20	4	3.1	10.9
C45/H I-34.		None	Bootes	Galaxy.	5248		13:37:32	+08:53:10	6.2	4.5	10.1
C46.		Hubble's variable Nebula	Monoceros	Nebulae	2261		06:39:9.5	+08:44:40	3.5	1.5	10
C47/H I-103.		None	Delphinus	Globular Cluster	6934		20:34:11.6	+07:24:17	7.1		8.9
C48/H I-2.		None	Cancer	Spiral Galaxy	2775		09:10:20.1	+07:02:14	4.3	3.3	10.4
C49.		Rosette Nebula	Monoceros	Nebulae	2237		06:30:54.6	+05:02:52	80	50	5
C50/H VII-2.		None	Monoceros	Open Cluster	2244		06:31:54	+04:56:00	24		4.8
C51.		The Scarecrow	Cetus	Galaxy.		1613	01:04:47.5	+02:07:07	18.8	17.3	9.2

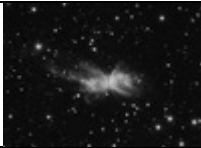

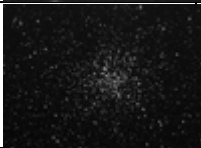




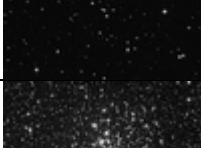
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C52/H I-39.		None	Virgo	Galaxy.	4697		12:48:35.8	-05:48:00	7.2	4.7	9.2
C53/H I-163.		Spindle Galaxy	Sextans	Galaxy.	3115		10:05:14.1	-07:43:05	7.2	2.4	9.1
C54/H VI-37.		None	Monoceros	Open Cluster	2506		08:00:1.7	-10:46:11	12		7.6
C55/H IV-1.		Saturn Nebula	Aquarius	Planetary Nebula	7009		21:04:10.8	-11:21:47	0.6		8
C56/H V-25.		Pacman Nebula	Cetus	Planetary Nebula	246		00:47:3.3	-11:52:17	4.1		10.9
C57.		Barnard's Galaxy	Sagittarius	Galaxy.	6822		19:44:56.6	-14:48:23	15.4	14.2	8.7
C58/H VII-12.		None	Canis Major	Open Cluster	2360		07:17:43.1	-15:38:29	14		7.2
C59/H IV-27.		Ghost of Jupiter Nebula	Hydra	Planetary Nebula	3242		10:24:46.1	-18:38:31	1.1		7.7



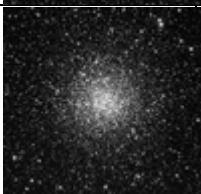

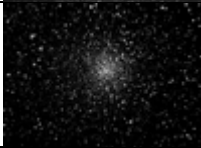


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C60/H IV-28.		Antenna Galaxy	Corvus	Galaxy.	4038		12:01:52.8	-18:51:52	3.4	1.7	10.3
C61.		Antenna Galaxy	Corvus	Galaxy.	4039		12:01:53.8	-18:53:08	3.3	1.7	10.4
C62/H V-20.		Milkweed Seed Galaxy	Cetus	Galaxy.	247		00:47:8.3	-20:45:36	19.2	5.5	8.9
C63.		Helix Nebula	Aquarius	Planetary Nebula	7293		22:29:38.4	-20:50:11	12	10	7.3
C64/H VII-17.		None	Canis Major	Open Cluster	2362		07:18:41.4	-24:57:15	6		3.8
C65/H V-1.		Sculptor Galaxy	Sculptor	Galaxy.	253		00:47:33.1	-25:17:15	29	6.8	7.3
C66/H II-196.		None	Hydra	Globular Cluster	5694		14:39:36.5	-26:32:16	4.3		10.2
C67.		None	Fornax	Galaxy.	1097		02:46:19.5	-30:16:32	9.4	6.6	9.5
C68.		None	Corona Australis	Nebulae	6729		19:01:55.3	-36:57:28	25	20	





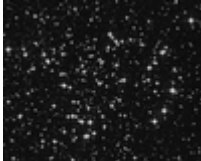
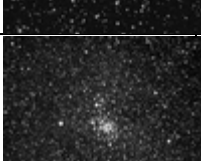
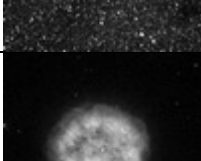
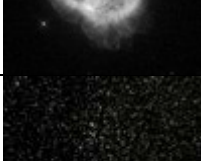
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C69.		Bug Nebula	Scorpius	Planetary Nebula	6302		17:13:44.1	-37:06:12	1.5	0.5	9.6
C70.		Southern Pinwheel	Sculptor	Galaxy.	300		00:54:53.3	-37:41:03	19	12.9	8.1
C71.		None	Puppis	Open Cluster	2477		07:52:10	-38:31:48	20		5.8
C72.		None	Sculptor	Galaxy.	55		00:15:8	-39:13:10	31.2	5.9	7.8
C73.		None	Columba	Globular Cluster	1851		05:14:6.3	-40:02:48	12		7.1
C74.		None	Vela	Planetary Nebula	3132		10:07:1.8	-40:26:10	1.5		9.2
C75.		None	Scorpius	Open Cluster	6124		16:25:17.2	-40:40:01	40		5.8
C76.		None	Scorpius	Open Cluster	6231		16:54:9.8	-41:49:30	14		2.6



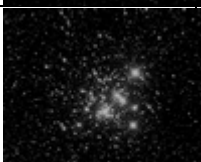

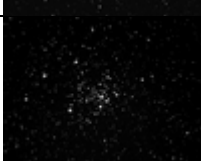
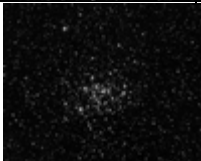

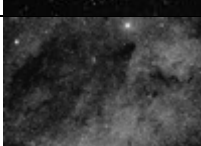
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C77.		Centaurus A	Centaurus	Galaxy.	5128		13:25:29	-43:00:58	25.7	20	6.6
C78.		None	Corona Australis	Globular Cluster	6541		18:08:2.2	-43:42:40	15		6.3
C79.		None	Vela	Globular Cluster	3201		10:17:36.8	-46:24:38	20		6.9
C80.		Omega Centauri	Centaurus	Globular Cluster	5139		13:26:47	-47:28:51	55		5.3
C81.		None	Ara	Globular Cluster	6352		17:25:29.2	-48:25:20	9		7.8
C82.		None	Ara	Open Cluster	6193		16:41:20.3	-48:45:48	14		5.2
C83.		None	Centaurus	Galaxy.	4945		13:05:26.1	-49:27:46	19.8	4	8.6

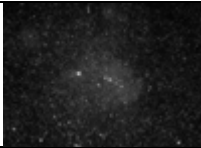

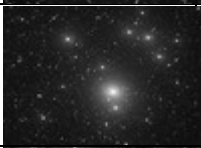


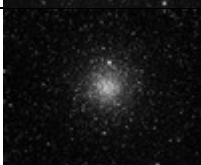
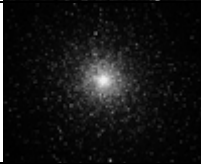
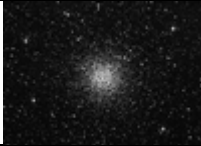
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C84.		None	Centaurus	Globular Cluster	5286		13:46:26.5	-51:22:22	11		7.4
C85.		None	Vela	Open Cluster		2391	08:40:18	-52:55:00			
C86.		None	Ara	Galaxy Cluster	6397		17:40:41.3	-53:40:23	31		5.3
C87.		None	Horologium	Globular Cluster	1261		03:12:15.3	-55:12:59	6.8		8.3
C88.		None	Circinus	Open Cluster	5823		15:05:30.5	-55:36:13	12		7.9
C89.		None	Norma	Open Cluster	6087		16:18:51.8	-57:53:59	15		5.4
C90.		None	Carina	Planetary Nebula	2867		09:21:25.4	-58:18:40	0.4		9.7
C91.		None	Carina	Open Cluster	3532		11:05:40	-58:44:00	50		3

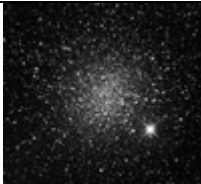

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C92.		Eta Carinae Nebulae	Carina	Nebulae	3372		10:45:06	-59:52:00	120	120	4.8
C93.		None	Pavo	Globular Cluster	6752		19:10:51.8	-59:58:53	29		5.3
C94.		Jewel Box	Crux	Open Cluster	4755		12:53:39	-60:21:42	10	10	4.2
C95.		None	Triangulum Australe	Open Cluster	6025		16:03:17.7	-60:25:53	15		5.1
C96.		None	Carina	Open Cluster	2516		07:58:04	-60:45:12	22		3.8
C97.		None	Centaurus	Open Cluster	3766		11:36:14.3	-61:36:36	15		5.3
C98.		None	Crux	Open Cluster	4609		12:42:19.8	-62:59:38	6		6.9
C99.		Coal Sack	Crux	Nebulae			12:53:00	-63:00:00	300	300	

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C100.		None	Centaurus	Open Cluster		2944	11:35:47.3	-63:01:11	40	65	2.9
C101.		None	Pavo	Galaxy.	6744		19:09:46.1	-63:51:24	20.1	12.9	8.3
C102.		Southern Pleiades	Carina	Open Cluster		2602	10:42:56.5	-64:23:39	100		1.9
C103.		Tarantula Nebula	Dorado	Nebulae	2070		05:38:42.5	-69:06:03	30	20	4
C104.		None	Tucana	Globular Cluster	362		01:03:14.3	-70:50:52	14		6.8
C105.		None	Musca	Globular Cluster	4833		12:59:35	-70:52:27	14		8.4
C106.		47 Tucana	Tucana	Globular Cluster	104		00:24:5.2	-72:04:49	50		4
C107.		None	Apus	Globular Cluster	6101		16:25:48.6	-72:12:04	10.7		9.2

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C108.		None	Apus	Globular Cluster	4372		12:25:45.4	-72:39:31	18.6		7.2
C109.		None	Chamaeleon	Planetary Nebula	3195		10:09:21.1	-80:51:29	0.7	0.5	11.6