

Name	Aka	MostRecent	S50 Date	TypeDesc	Constellation	SqArcMins	Mag	DSOType	Adam	Reddit	Meta	WiiBopp	PixStar
HD34078	Ae Aurigae			Runaway Star	Auriga	0	6.0	Star	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
IC59	Ghost of Cassiopeia	9/16/2025		Emission/reflection nebulae	Cassiopeia	100	13.3	Nebula	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
IC63	Ghost of Cassiopeia	9/17/2025		Emission/reflection nebulae	Cassiopeia	100	13.3	Nebula	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
IC405	Flaming Star Nebula	9/28/2025		Emission/Reflection	Auriga	1500	6.0	Nebula	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
IC443	Jellyfish Nebula	11/2/2025		Supernova remnant	Gemini	2700	12.0	Nebula	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
IC410	Tadpoles	10/7/2025		Emission nebula (H II)	Auriga	720		Nebula	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
IC417	Spider Nebula	12/11/2025		Star forming emission nebula	Auriga	130	10.0	Nebula	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
IC434	Horsehead Nebula			Dark nebula / H II backdrop	Orion	2400		Nebula	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
IC1318	Sadr Region	7/25/2025		Emission nebula complex	Cygnus	25000	2.2	Nebula	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
IC1340	Bat Nebula			Supernova remnant	Cygnus	500	7.0	Nebula	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
IC1396	Elephant's Trunk Nebula			Bright emission nebula + dark globule (Cepheus	1000	3.5	Nebula	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
IC1805	Heart Nebula	11/1/2025		Emission nebula (H II)	Cassiopeia	22500	6.5	Nebula	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
IC1848	Soul Nebula	10/7/2025		Emission nebula (H II)	Cassiopeia	13125	7.0	Nebula	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
IC2118	Witch Head Nebula			Reflection nebula	Eridanus	10000	13.0	Nebula	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
IC5070	Pelican Nebula	7/20/2025		Emission nebula	Cygnus	3000	8.0	Nebula	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
IC5146	Cocoon Nebula	8/8/2025		Emission+Reflection+Cluster	Cygnus	144	7.2	Cluster	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
LDN1235	Dark Shark Nebula			Dark nebula	Cepheus	40		Nebula	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
LDN1622	Boogeyman Nebula			Dark nebula	Orion	1225		Nebula	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
M1	Crab Nebula	9/3/2025	12/28/2025	Supernova Remnant	Taurus	24	8.4	Nebula	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
M8	Lagoon Nebula			Emission nebula (H II region) w/embed	Sagittarius	3600	6.0	Nebula	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
M13	Great Hercules Cluster	7/10/2025			Hercules	400	5.8	Cluster	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
M16	Eagle Nebula	8/9/2025		Emission nebula + cluster	Serpens	980	6.0	Cluster	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
M17	Swan (Omega) Nebula			Emission nebula (H II)	Sagittarius	120	6.0	Nebula	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
M20	Trifid Nebula			Emission, reflection and dark	Sagittarius	780	9.0	Nebula	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
M27	Dumbbell Nebula	8/2/2025		Planetary Nebula	Vulpecula	48	7.4	Nebula	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
M31	Andromeda Galaxy	9/13/2025		Spiral Galaxy	Andromeda	11400	3.4	Galaxy	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
M33	Triangulum Galaxy	11/10/2025		Spiral galaxy (SA(s)cd)	Triangulum	3285	5.7	Galaxy	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
M42	Orion Nebula	12/28/2025		Diffuse nebula	Orion	3900	4.0	Nebula	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
M44	Beehive Cluster	10/6/2025		Open cluster	Cancer	6400	3.1	Cluster	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
M45	Pleiades	10/15/2025		Open cluster	Taurus	18225	1.6	Cluster	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
M51	Whirlpool Galaxy		12/28/2025	Spiral galaxy + companion	Canes Venatici	77	8.4	Galaxy	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
M57	Ring Nebula	9/12/2025		Planetary Nebula	Lyra	1.4	9.0	Nebula	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
M74	Phantom Galaxy	11/15/2025		Spiral galaxy (SA(s)c)	Pisces	95	9.5	Galaxy	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
M78	NGC2068	8/11/2025		Reflection nebula	Orion	48	8.3	Nebula	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
M81	Bode's Galaxy	12/4/2025		Grand design spiral galaxy	Ursa Major	370	6.9	Galaxy	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
M97	Owl Nebula	5/6/2025		Planetary nebula	Ursa Major	11.22	9.9	Nebula	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
M101	Pinwheel Galaxy	12/28/2025		Intermediate spiral galaxy	Ursa Major	784	7.9	Galaxy	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
M106	NGC4258			Spiral galaxy	Canes Venatici	152	8.4	Galaxy	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
M109	Vacuum Cleaner Galaxy	12/31/2025		Barred spiral galaxy	Ursa Major	35	9.8	Galaxy	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
NGC281	Pacman Nebula	8/20/2025		Cluster	Cassiopeia	1225	7.4	Nebula	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
NGC772	Fiddlehead Galaxy			Spiral galaxy (SA(s)b)	Aries	30	10.3	Nebula	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
NGC1499	California Nebula	11/14/2025		Emission nebula (H II)	Perseus	13500	6.0	Nebula	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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NGC1579	Northern Trifid Nebula	10/8/2025		Reflection/emission nebula	Perseus	96	10.4	Nebula	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
NGC1893	Cluster in Tadpoles	11/22/2025		Open cluster (embedded)	Auriga	121	7.5	Cluster	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
NGC1977	Running Man Nebula			Reflection nebula	Orion	990	7.0	Nebula	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
NGC2024	Flame Nebula	11/10/2025		Emission nebula (H II)	Orion	900	6.0	Nebula	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
NGC2070	Tarantula Nebula			Nebula w/ embedded cluster	Dorado	1000	8.5	Nebula	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
NGC2244	Rosette Nebula	10/10/2025		Emission nebula (H II)	Monoceros (The Unicorn)	576	4.8	Nebula	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
NGC2264	Christmas Tree Nebula			Emission, reflection, dark nebulae + open	Monoceros (The Unicorn)	1800	3.9	Complex	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
NGC2359	Thor's Helmet	12/28/2025	12/28/2025	Emission Nebula	Canis Major	60	10.8	Nebula	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
NGC6888	Crescent Nebula	9/19/2025		Emission nebula (Wolf-Rayet bubble)	Cygnus	200	7.4	Nebula	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
NGC6946	Fireworks Galaxy	10/7/2025		Spiral galaxy (SAB(rs)cd)	Cepheus/Cygnus	180	9.6	Galaxy	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
NGC6960	Western Veil Nebula	8/18/2025		Supernova remnant	Cygnus	22500	7.0	Nebula	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
NGC6992	Eastern Veil Nebula	8/14/2025		Supernova remnant	Cygnus	1800	7.0	Nebula	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
NGC7000	North America Nebula	8/16/2025		Emission Nebula	Cygnus	12000	4.0	Nebula	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
NGC7023	Iris Nebula	9/5/2025		Reflection nebula	Cepheus	324	6.8	Nebula	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
NGC7293	Helix Nebula			Planetary nebula	Aquarius	625	7.6	Nebula	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
NGC7380	Wizard Nebula			Emission nebula (H II)	Cepheus	750	7.2	Nebula	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
NGC7479	Superman Galaxy			Spiral galaxy	Pegasus	12	11.0	Galaxy	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
NGC7635	Bubble Nebula			Nebula (H II)	Cassiopeia	120	10.0	Nebula	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SH2-101	Tulip Nebula	9/2/2025		Nebula (H II)	Cygnus	152	10.0	Nebula	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SH2-129	Flying Bat Nebula	10/20/2025		Very faint emission nebula (H II)	Cepheus	19600	10.0	Nebula	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SH2-157	Lobster Claw	9/26/2025		Emission nebula (H II)	Cassiopeia/Cepheus	4650	10.0	Nebula	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SH2-188	Shrimp Nebula	11/22/2025		Planetary nebula	Cassiopeia	100	17.0	Nebula	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SH2-240	Spaghetti Nebula	12/11/2025		Supernova remnant	Cygnus	32000	10.0	Nebula	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
SH2-308	Dolphin Head Nebula			Emission nebula, stellar wind bubble	Canis Major	3600	10.0	Nebula					