

Astronomical League Bright Nebulae List

*Cross-Referenced with the Lynds Catalog to include
Brightness Estimates*



| | Primary ID | Nickname | Type | Con. | RA | Dec | Size | Lb |
|----|------------|--------------------|------|------|----------|--------|---------|----|
| 1 | NGC 2467 | Skull & Crossbones | E | Pup | 7 52 30 | -26 26 | 8 | 1 |
| 2 | Sh 2-9 | | E/R | Oph | 16 21 06 | -25 35 | 60 x 15 | 2 |
| 3 | IC 4603 | | R | Oph | 16 26 36 | -24 28 | 20 | 2 |
| 4 | NGC 6523 | M8 | E | Sgr | 18 03 48 | -24 23 | 30 | 1 |
| 5 | NGC 6559 | | E/R | Sgr | 18 10 00 | -24 06 | 15 | 1 |
| 6 | IC 1274 | | E/R | Sgr | 18 09 30 | -23 44 | 20 | 1 |
| 7 | NGC 6514 | M20 | E | Sgr | 18 02 18 | -23 02 | 20 | 1 |
| 8 | NGC 6590 | | E/R | Sgr | 18 17 06 | -19 52 | 40 | 2 |
| 9 | Gum 32 | | E | Car | 10 46 18 | -58 39 | 7 | 3 |
| 10 | Gum 39 | | E | Cen | 11 28 54 | -62 41 | 20 | 3 |
| 11 | Gum 41 | | E | Cen | 11 30 24 | -62 41 | 15 | 3 |
| 12 | NGC 1990 | Epsilon Orionis | E | Ori | 05 36 10 | -01 12 | 50 | 1 |
| 13 | NGC 6589 | | R | Sgr | 18 16 54 | -19 47 | 4 | 1 |
| 14 | IC 1283 | | E/R | Sgr | 18 17 48 | -19 40 | 3 | 2 |
| 15 | NGC 6618 | M17 | E | Sgr | 18 21 09 | -16 11 | 40 | 1 |
| 16 | NGC 2359 | Thor's Helmet | E | CMa | 07 18 36 | -13 12 | 10 | 2 |
| 17 | Sh 2-54 | | E | Ser | 18 18 00 | -11 40 | 60 | 1 |
| 18 | IC 2177 | Seagull Nebula | E | Mon | 07 05 18 | -10 18 | 20 | 1 |
| 19 | NGC 1999 | Rubber Stamp | E/R | Ori | 05 36 60 | -06 42 | 2 | 1 |
| 20 | NGC 2170 | | R | Mon | 06 07 30 | -06 24 | 2 | 1 |
| 21 | NGC 2182 | | R | Mon | 06 09 30 | -06 20 | 3 | 1 |
| 22 | NGC 1976 | M 42 | E | Ori | 05 35 24 | -05 27 | 90 | 1 |
| 23 | NGC 1788 | | R | Ori | 05 06 54 | -03 21 | 2 | 1 |
| 24 | NGC 2024 | Flame Nebula | E | Ori | 05 41 54 | -01 51 | 90 | 1 |
| 25 | IC 432 | | R | Ori | 05 40 54 | -01 29 | 8 | 1 |
| 26 | IC 423 | Teardrop Nebula | R | Ori | 05 33 24 | -00 37 | 2 | 2 |
| 27 | IC 424 | | R | Ori | 05 33 36 | -00 24 | 2 | 2 |
| 28 | IC 426 | | R | Ori | 05 36 38 | -00 15 | 10 | 2 |
| 29 | NGC 2064 | | R | Ori | 05 46 18 | +00 00 | 10 | 1 |
| 30 | NGC 2071 | McNeil's Nebula | R | Ori | 05 47 12 | +00 18 | 7 | 2 |
| 31 | NGC 2237-9 | Rosette Nebula | R | Mon | 06 32 18 | +05 03 | 80 | 1 |

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|----|-------------|--------------------------|-----|-----|----------|---------|-----|---|
| 32 | NGC 2261 | Hubble's Variable Nebula | E/R | Mon | 06 39 12 | +08 44 | 2 | 1 |
| 33 | NGC 2264 | Cone Nebula | R | Mon | 06 41 06 | +09 53 | 10 | 1 |
| 34 | NGC 2245 | | R | Mon | 06 32 42 | +10 10 | 2 | 1 |
| 35 | NGC 2247 | | R | Mon | 06 33 12 | +10 20 | 2 | 1 |
| 36 | IC 2162 | | E | Ori | 06 13 06 | +17 58 | 4 | 2 |
| 37 | NGC 2163 | | R | Ori | 06 07 48 | +18 40 | 3 | 2 |
| 38 | NGC 1554-54 | Struve's Lost Nebula | R | Tau | 04 21 48 | +19 32 | 7 | 2 |
| 39 | NGC 1952 | M1 | SNR | Tau | 05 34 30 | +22 01 | 8 | 1 |
| 40 | NGC 1432 | Maia Nebula | R | Tau | 03 45 48 | +23 47 | 60 | 1 |
| 41 | Sh2-90 | | E | Vul | 19 49 18 | +26 52 | 8 | 2 |
| 42 | IC 410 | | E | Aur | 05 22 36 | +33 31 | 40 | 2 |
| 43 | NGC 1931 | Fly Nebula | E/R | Aur | 05 31 24 | +34 15 | 4 | 1 |
| 44 | IC 417 | Spider Nebula | E | Aur | 05 28.06 | +34 26 | 13 | 2 |
| 45 | Sh2-235 | | E | Aur | 05 41 06 | + 35 52 | 10 | 2 |
| 46 | NGC 1499 | California Nebula | R | Per | 04 00 42 | +36 37 | 160 | 1 |
| 47 | Sh2-104 | | E | Cyg | 20 17 48 | +36 44 | 7 | 2 |
| 48 | IC 5067-68 | Pelican Nebula | E | Cyg | 20 50 48 | +44 21 | 25 | 1 |
| 49 | Sh2-115 | | E | Cyg | 20 34 30 | +46 52 | 30 | 2 |
| 50 | IC 5146 | Cocoon Nebula | E/R | Cyg | 21 53 24 | +47 16 | 10 | 1 |
| 51 | NGC 1624 | | E | Per | 04 40 24 | +50 27 | 5 | 1 |
| 52 | NGC 1491 | Fossil Footprint | E | Per | 04 03 24 | +51 19 | 9 | 1 |
| 53 | NGC 281 | Pacman Nebula | E | Cas | 00 52 48 | +56 37 | 35 | 1 |
| 54 | IC 1396 | Elephant Trunk Nebula | E | Cep | 21 39 06 | +57.30 | 14 | 2 |
| 55 | IC 1848 | Soul Nebula | E | Cas | 02 51 12 | +60 26 | 40 | 2 |
| 56 | IC 63 | Ghost Nebula | E/R | Cas | 00 59 30 | +60 49 | 10 | 1 |
| 57 | IC 59 | Gamma Cassiopeiae | E/R | Cas | 00 56 42 | +61 04 | 10 | 2 |
| 58 | NGC 7635 | Bubble Nebula | E | Cas | 23 20 42 | +61 12 | 15 | 1 |
| 59 | NGC 7538 | Northern Lagoon | E/R | Cep | 23 13 30 | +61 31 | 8 | 1 |
| 60 | IC 1795 | Melotte 15 | E | Cas | 02 26 30 | +62 04 | 100 | 3 |
| 61 | NGC 7133 | | R | Cep | 21 43 48 | +66 08 | 2 | 1 |
| 62 | IC 1805 | | R | Cas | 2 32 42 | +61 27 | 100 | 3 |
| 63 | NGC 1333 | Embryo | R | Per | 3 29 18 | +31 25 | 9 | 3 |
| 64 | IC 2118 | Witch Head | R | Eri | 05 06 54 | -07 13 | 180 | 3 |

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|----|----------------|----------------------------|--------|-----|----------|--------|------|---|
| 65 | IC 4604 | Rho Ophiuchi | E/R | Oph | 16 25 36 | -23 26 | 60 | 3 |
| 66 | IC 1287 | | R | Scu | 18 30 24 | -10 48 | 5 | 3 |
| 67 | NGC 7000 | North America Nebula | E | Cyg | 20 58 48 | +44 20 | 120 | 1 |
| 68 | NGC 2174 | Monkey Head Nebula | E | Ori | 06 09 42 | +20 30 | 40 | 1 |
| 69 | IC 443 | Jellyfish Nebula | SNR | Gem | 06 16 54 | +22 47 | 80 | 2 |
| 70 | Sh2-16 | | E | Sgr | 17 46 36 | -29 18 | 12 | 3 |
| 71 | IC 4592 | | R | Sco | 16 12 00 | -19 28 | 150 | 3 |
| 72 | Sh2-307 | | E | Pup | 07 35 30 | -18 46 | 6 | 3 |
| 73 | Sh2-302 | | E | Pup | 07 31 36 | -16 58 | 21 | 3 |
| 74 | Sh2-47 | | E | Ser | 18 17 44 | -15 36 | 5 | 3 |
| 75 | Sh2-46 | | E | Ser | 18 06 06 | -14 10 | 30 | 3 |
| 76 | Sh2-55 | | E | Sct | 18 32 12 | -11 46 | 20 | 3 |
| 77 | NGC 2183 | | R | Mon | 06 10 48 | -06 13 | 1.6 | 3 |
| 78 | NGC 2185 | | R | Mon | 06 11 06 | -06 13 | 5 | 3 |
| 79 | CED 44 | | R | Tau | 04 27 18 | +23 00 | 10 | 2 |
| 80 | CED 214 | | E | Cep | 04 42 00 | +67 10 | 50 | 2 |
| 81 | Sh2-311 | | E | Pup | 07 52 30 | -26 24 | 8 | 1 |
| 82 | IC 1318 (a) | | E | Cyg | 20 14 18 | +39 54 | 40 | 2 |
| 83 | Sh2-64 | | E | Ser | 18 31 36 | -02 01 | 20 | 2 |
| 84 | CED 34 | | R | Tau | 04 27 18 | +23 00 | 10 | 2 |
| 85 | IC 4954/55 | | R | Vul | 20 04 48 | +29 15 | 1 | 2 |
| 86 | Gum 12 | Gum Nebula | SNR | Vel | 08 30 00 | -45 00 | 1200 | 2 |
| 87 | NGC 7023 | Iris Nebula | R | Cep | 21 01 37 | +68 10 | 10 | 1 |
| 88 | Sh2-132 | | E | Cep | 22 18 42 | +56 08 | 90 | 1 |
| 89 | Sh2-129 | Flying Bat | E | Cep | 21 11 48 | +59 57 | 75 | 3 |
| 90 | IC 348 | | R | Per | 03 44 60 | +32 10 | 10 | 2 |
| 91 | IC 360 | | E | Tau | 04 13 00 | +25 38 | 180 | 4 |
| 92 | IC 2220 | Butterfly | E+* | Car | 07 56 49 | -59 08 | 6 | 4 |
| 93 | IC 4628 | Prawn Nebula | E | Sco | 16 57 00 | -40 20 | 90 | 3 |
| 94 | IC 4954/55 | | R | Vul | 20 04 48 | +29 15 | 25 | 2 |
| 95 | NGC 1971/75/77 | Running Man | E/R | Ori | 05 35 06 | -04 44 | 40 | 2 |
| 96 | NGC 2736 | Pencil Nebula | SNR +E | Vel | 09 00 18 | -45 57 | 20 | 3 |
| 97 | NGC 6950 | West Veil | SNR +E | Cyg | 20 45 42 | +30 43 | 70 | 1 |
| 98 | NGC 6962 | Pickerings Triangular Wisp | SNR | Cyg | 20 48 50 | +31 09 | 45 | 2 |
| 99 | NGC 6992 | East Veil | SNR +E | Cyg | 20 56 24 | +31 43 | 80 | 1 |

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|-----|----------|---------------------|-----|-----|----------|---------|-----|---|
| 100 | Sh2-240 | Spaghetti Nebula | SNR | Tau | 05 39 06 | +29 00 | 200 | 3 |
| 101 | Sh2-246 | Barnard's Loop | E | Ori | 05 48 00 | +01 00 | 600 | 3 |
| 102 | IC 1340 | Lacework | E | Cyg | 20 56 12 | +31 04 | 25 | 3 |
| 103 | NGC 2068 | M78 | R | Ori | 05 46 42 | +00 03 | 8 | 3 |
| 104 | Sh2-282 | | E | Mon | 06 38 00 | +01 31 | 25 | 3 |
| 105 | Sh2-155 | Caldwell 9 | E | Cep | 22 56 48 | +62 37 | 50 | 3 |
| 106 | NGC 3373 | Eta Carina | E | Car | 10 45 00 | -59 52 | 120 | 1 |
| 107 | NGC 6334 | Cat's Paw | E | Sco | 17 20 24 | -35 51 | 40 | 3 |
| 108 | NGC 6357 | Lobster | E | Sco | 17 24 42 | -34 12 | 25 | 3 |
| 109 | NGC 2070 | Tarantula | E | Dor | 05 38 36 | -69 05 | 30 | 1 |
| 110 | NGC 2149 | | R | Mon | 06 03 30 | -09 44 | 3 | 3 |
| 111 | NGC 6888 | Crescent Nebula | E | Cyg | 20 12 00 | +38 12 | 20 | 1 |
| 112 | NGC 3199 | | E | Car | 10 16 48 | -57 57 | 20 | 3 |
| 113 | NGC 6188 | | E/R | Ara | 16 40 30 | -48 47 | 20 | 1 |
| 114 | NGC 6820 | | E | Vul | 19 43 06 | +23 17 | 40 | 3 |
| 115 | NGC 3579 | | E | Car | 11 11 54 | -61 14 | 20 | 3 |
| 116 | Sh2-13 | | E | Sco | 17 29 06 | -31 33 | 40 | 3 |
| 116 | NGC 2296 | | R | CMa | 06 48 39 | -16 54 | .6 | 4 |
| 117 | IC 425 | Flaming Star Nebula | E/R | Aur | 05 16 12 | +34 16 | 60 | 2 |
| 118 | IC 434 | Horsehead Area | E | Ori | 05 44 00 | -02 24 | 60 | 1 |
| 119 | IC 1470 | | E | Sep | 23 05 12 | +60 15 | 1.2 | 4 |
| 120 | IC 1287 | | R | Scu | 18 30 24 | -10 48 | 20 | 3 |
| 121 | IC 4812 | | R | CrA | 19 01 06 | -37 04 | 10 | 3 |
| 122 | vdB 14 | | R | Cam | 03 29 12 | +59 57 | 46 | 3 |
| 123 | vdB 15 | | R | Cam | 03 30 06 | +58 54 | 54 | 3 |
| 124 | vdB 20 | Electra (Pleiades) | R | Tau | 03 44 54 | +24 07 | 11 | 3 |
| 125 | vdB29 | | R | Tau | 04 48 24 | +49 27 | 7 | 3 |
| 126 | vdB23 | Alcyone (Pleiades) | R | Tau | 03 47 30 | +24 06 | 17 | 3 |
| 127 | vdB22 | Merope (Pleiades) | R | Tau | 03 46 10 | +23 56 | 34 | 3 |
| 128 | vdB21 | Maia (Pleiades) | R | Tau | 03 45 40 | +24 22 | 52 | 3 |
| 129 | vdBH21 | | E | Ara | 17 04 00 | -51 05 | 6 | 4 |
| 130 | Sh2-249 | IC 444 | E | Gem | 06 20 24 | +23 16 | 80 | 3 |
| 131 | Sh2-183 | | E | Cas | 00 53 50 | +65 42 | 45 | 3 |
| 132 | Sh2-210 | | E | Per | 04 30 50 | +52 33` | 20 | 4 |
| 133 | Sh2-280 | | E | Mon | 06 34 20 | +02 30 | 40 | 4 |
| 134 | Sh2-304 | | E | CMa | 06 34 20 | +02 30 | 40 | 4 |

