

| Seen? | ID | Type | Con | Mag | RA | Dec | Tirion | Size | Name |
|-------|---------------|------|-----|------|---------|----------|--------|--------------|--|
| | C1 (NGC188) | ● | Cep | 8.1 | 00h 44' | 85° 20' | 1 | 14' | |
| | C2 (NGC40) | ◆ | Cep | 11 | 00h 12' | 72° 32' | 1 | 0.6' | Bowtie Nebula/Scarab Nebula |
| | C3 (NGC4236) | ● | Dra | 9.7 | 12h 16' | 69° 27' | 2 | 10.9' x 3.6' | |
| | C4 (NGC7023) | ● | Cep | 7 | 21h 00' | 68° 09' | 3 | 18' | |
| | C5 (IC342) | ● | Cam | 9 | 03h 46' | 68° 06' | 1 | 17.8' | |
| | C6 (NGC6543) | ◆ | Dra | 9 | 17h 58' | 66° 37' | 3 | 5.8' | Cat's Eye Nebula |
| | C7 (NGC2403) | ● | Cam | 8.4 | 07h 36' | 65° 36' | 1 | 10.9' x 6.2' | |
| | C8 (NGC559) | ● | Cas | 9.5 | 01h 29' | 63° 17' | 1 | 4' | Ghost's Goblet |
| | C9 (Sh2-155) | ■ | Cep | - | 22h 56' | 62° 37' | 3 | 50' x 10' | Cave Nebula |
| | C10 (NGC663) | ● | Cas | 7.1 | 01h 45' | 61° 14' | 1 | 16' | Horseshoe Cluster |
| | C11 (NGC7635) | ■ | Cas | - | 23h 20' | 61° 11' | 3 | 15' | Bubble nebula |
| | C12 (NGC6946) | ● | Cep | 8.9 | 20h 34' | 60° 09' | 3 | 11' | |
| | C13 (NGC457) | ● | Cas | 6.4 | 01h 19' | 58° 20' | 1 | 13' | E.T. Cluster |
| | C14 (NGC869) | ● | Per | 4 | 02h 18' | 57° 09' | 1 | 30' | Double Cluster, H Persei |
| | C15 (NGC6826) | ◆ | Cyg | 10 | 19h 44' | 50° 30' | 3 | 2.3' | Blinking Planetary |
| | C16 (NGC7243) | ● | Lac | 6.4 | 22h 15' | 49° 53' | 9 | 21' | |
| | C17 (NGC147) | ● | Cas | 9.3 | 00h 33' | 48° 29' | 4 | 6.6' x 3.9' | |
| | C18 (NGC185) | ● | Cas | 9.2 | 00h 39' | 48° 20' | 4 | 5.9' x 5' | |
| | C19 (IC5146) | ● | Cyg | 7.2 | 21h 53' | 47° 16' | 9 | 12' | Cocoon Nebula |
| | C20 (NGC7000) | ■ | Cyg | - | 20h 58' | 44° 19' | 9 | 120' | North America Nebula |
| | C21 (NGC4449) | ● | CVn | 9.4 | 12h 28' | 44° 05' | 7 | 3.1' x 2.2' | Box Galaxy |
| | C22 (NGC7662) | ◆ | And | 9 | 23h 25' | 42° 33' | 9 | 2.2' | Blue Snowball/Little Blue Snowball |
| | C23 (NGC891) | ● | And | 10 | 02h 22' | 42° 21' | 4 | 6.7' x 1.3' | Outer Limits Galaxy |
| | C24 (NGC1275) | ● | Per | 11.6 | 03h 19' | 41° 30' | 4 | 1.1' x 0.8' | Perseus A Galaxy |
| | C25 (NGC2419) | ⊕ | Lyn | 10.4 | 07h 38' | 38° 52' | 5 | 4.1' | Intergalactic Tramp |
| | C26 (NGC4244) | ● | CVn | 10.2 | 12h 17' | 37° 49' | 7 | 8.3' x 0.9' | Silver Needle Galaxy |
| | C27 (NGC6888) | ■ | Cyg | - | 20h 12' | 38° 20' | 9 | 20' | Crescent Nebula |
| | C28 (NGC752) | ● | And | 5.7 | 01h 57' | 37° 41' | 4 | 50' | |
| | C29 (NGC5005) | ● | CVn | 9.8 | 13h 10' | 37° 02' | 7 | 2.9' x 1.4' | |
| | C30 (NGC7331) | ● | Peg | 9.5 | 22h 37' | 34° 24' | 9 | 5.2' x 1.9' | |
| | C31 (IC405) | ■ | Aur | - | 05h 16' | 34° 16' | 5 | 30' | Flaming Star Nebula |
| | C32 (NGC4631) | ● | CVn | 9.3 | 12h 42' | 32° 31' | 7 | 7.7' x 1.4' | |
| | C33 (NGC6992) | ▲ | Cyg | - | 20h 56' | 31° 42' | 9 | 60' | The Waterfall/Cygnus Loop/Lace Work/Filamentary Nebula/Veil Nebula (east) |
| | C34 (NGC6960) | ▲ | Cyg | - | 20h 45' | 30° 43' | 9 | 70' | Witch's Broom/Filamentary Nebula/Cirrus Nebula/Lace Work Nebula/Veil Nebula (west) |
| | C35 (NGC4889) | ● | Com | 11.4 | 13h 00' | 27° 57' | 7 | 1.4' x 0.9' | |
| | C36 (NGC4559) | ● | Com | 9.9 | 12h 35' | 27° 57' | 7 | 5.4' x 2.2' | |
| | C37 (NGC6885) | ● | Vul | 6 | 20h 12' | 26° 28' | 9 | 7' | |
| | C38 (NGC4565) | ● | Com | 9.6 | 12h 36' | 25° 58' | 7 | 7.9' x 1.1' | Needle Galaxy |
| | C39 (NGC2392) | ◆ | Gem | 10 | 07h 29' | 20° 54' | 5 | 0.7' | Eskimo Nebula/Clown Face Nebula |
| | C40 (NGC3626) | ● | Leo | 10.9 | 11h 20' | 18° 21' | 13 | 1.4' x 1' | |
| | C41 (Mel25) | ● | Tau | 0.5 | 04h 27' | 15° 59' | 11 | 330' | Hyades |
| | C42 (NGC7006) | ⊕ | Del | 10.6 | 21h 01' | 16° 10' | 16 | 2.8' | |
| | C43 (NGC7814) | ● | Peg | 10.5 | 00h 03' | 16° 08' | 17 | 2.8' x 1.1' | Electric Arc |
| | C44 (NGC7479) | ● | Peg | 11 | 23h 04' | 12° 19' | 17 | 2' x 1.6' | |
| | C45 (NGC5248) | ● | Boo | 10.2 | 13h 37' | 08° 52' | 14 | 3.1' x 2.2' | |
| | C46 (NGC2261) | ■ | Mon | - | 06h 39' | 08° 44' | 12 | 2' | Hubble's Variable Nebula |
| | C47 (NGC6934) | ⊕ | Del | 8.9 | 20h 34' | 07° 23' | 16 | 5.9' | |
| | C48 (NGC2775) | ● | Cnc | 10.3 | 09h 10' | 07° 01' | 12 | 2.1' x 1.7' | |
| | C49 (NGC2237) | ■ | Mon | - | 06h 30' | 05° 03' | 12 | - | Rosette Nebula |
| | C50 (NGC2244) | ● | Mon | 4.8 | 06h 32' | 04° 52' | 12 | 24' | Rosette Nebula |
| | C51 (IC1613) | ● | Cet | 9.3 | 01h 04' | 02° 06' | 10 | 8.1' x 7.2' | The Scarecrow |
| | C52 (NGC4697) | ● | Vir | 9.3 | 12h 48' | -05° 48' | 14 | 3.6' x 2.3' | |
| | C53 (NGC3115) | ● | Sex | 9.2 | 10h 05' | -07° 42' | 13 | 3.6' x 1.2' | Spindle Galaxy |
| | C54 (NGC2506) | ● | Mon | 7.6 | 08h 00' | -10° 46' | 12 | 7' | |
| | C55 (NGC7009) | ◆ | Aqr | 8 | 21h 04' | -11° 22' | 16 | 1.7' | Saturn Nebula |
| | C56 (NGC246) | ◆ | Cet | 8 | 00h 47' | -11° 52' | 10 | 3.8' | Cetus Bubble/Skull Nebula/Pac-Man Nebula |
| | C57 (NGC6822) | ● | Sgr | 9 | 19h 44' | -14° 48' | 16 | 10.2' | Barnard's Galaxy |
| | C58 (NGC2360) | ● | CMa | 7.2 | 07h 17' | -15° 36' | 12 | 13' | |
| | C59 (NGC3242) | ◆ | Hya | 9 | 10h 24' | -18° 37' | 13 | 20.8' | CBS Eye/Diamond Nebula/Ghost of Jupiter |
| | C60 (NGC4038) | ● | Crv | 10.7 | 12h 01' | -18° 52' | 13 | 2.6' x 1.6' | Antennae or Ring-Tail galaxy |
| | C61 (NGC4039) | ● | Crv | 13 | 12h 01' | -18° 53' | 13 | 1.6' x 0.8' | Antennae or Ring-Tail galaxy |
| | C62 (NGC247) | ● | Cet | 8.9 | 00h 47' | -20° 46' | 18 | 10.7' x 3.5' | Milkweed Seed Galaxy |
| | C63 (NGC7293) | ◆ | Aqr | - | 22h 29' | -20° 48' | 23 | 12.8' | Helix Nebula/Sunflower Nebula/Helical Nebula |
| | C64 (NGC2362) | ● | CMa | 4.1 | 07h 18' | -24° 57' | 19 | 8' | Tau CMa Cluster |
| | C65 (NGC253) | ● | Scl | 7.1 | 00h 47' | -25° 17' | 18 | 13.8' x 3.4' | Sculptor Galaxy/Silver Coin Galaxy |
| | C66 (NGC5694) | ⊕ | Hya | 10.2 | 14h 39' | -26° 31' | 21 | 3.6' | |
| | C67 (NGC1097) | ● | For | 9.3 | 02h 46' | -30° 16' | 18 | 0.4' x 0.2' | |
| | C68 (NGC6729) | ■ | CrA | - | 19h 01' | -36° 57' | 22 | 1' | R CrA Nebula |
| | C69 (NGC6302) | ◆ | Sco | 13 | 17h 13' | -37° 06' | 22 | 0.8' | Bug Nebula |
| | C70 (NGC300) | ● | Scl | 9 | 00h 54' | -37° 41' | 18 | 10.9' x 7.7' | Southern Pinwheel |
| | C71 (NGC2477) | ● | Pup | 5.8 | 07h 52' | -38° 32' | 19 | 27' | |
| | C72 (NGC55) | ● | Scl | 8 | 00h 14' | -39° 11' | 18 | 16.2' x 2.8' | |
| | C73 (NGC1851) | ⊕ | Col | 7.3 | 05h 14' | -40° 02' | 19 | 11' | |
| | C74 (NGC3132) | ◆ | Vel | 8 | 10h 07' | -40° 25' | 20 | 0.8' | Eight Burst Nebula/Southern Ring Nebula |
| | C75 (NGC6124) | ● | Sco | 5.8 | 16h 25' | -40° 40' | 22 | 29' | |

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| | C76 (NGC6231) | ● | Sco | 2.6 | 16h 54' | -41° 48' | 22 | 15' | Table of scorpius/False Comet Cluster |
| | C77 (NGC5128) | ● | Cen | 7 | 13h 25' | -43° 00' | 21 | 12.9' x 10' | Centaurus A |
| | C78 (NGC6541) | ⊕ | CrA | 6.6 | 18h 08' | -43° 42' | 22 | 13.1' | |
| | C79 (NGC3201) | ⊕ | Vel | 6.8 | 10h 17' | -46° 24' | 20 | 18.2' | |
| | C80 (NGC5139) | ⊕ | Cen | 3.7 | 13h 26' | -47° 28' | 21 | 36.3' | Omega Centauri |
| | C81 (NGC6352) | ⊕ | Ara | 8.2 | 17h 25' | -48° 24' | 22 | 7.1' | |
| | C82 (NGC6193) | ● | Ara | 5.2 | 16h 41' | -48° 46' | 22 | 15' | |
| | C83 (NGC4945) | ● | Cen | 9 | 13h 05' | -49° 28' | 21 | 1.3' x 0.7' | Tweezers Galaxy |
| | C84 (NGC5286) | ⊕ | Cen | 7.6 | 13h 46' | -51° 22' | 25 | 9.1' | |
| | C85 (IC2391) | ● | Vel | 2.5 | 08h 40' | -53° 04' | 25 | 50' | Omicron Vel Cluster |
| | C86 (NGC6397) | ⊕ | Ara | 5.7 | 17h 40' | -53° 39' | 26 | 25.7' | |
| | C87 (NGC1261) | ⊕ | Hor | 8.4 | 03h 12' | -55° 12' | 24 | 6.9' | |
| | C88 (NGC5823) | ● | Cir | 7.9 | 15h 05' | -55° 35' | 25 | 10' | |
| | C89 (NGC6087) | ● | Nor | 5.4 | 16h 18' | -57° 54' | 26 | 12' | S Normae Cluster |
| | C90 (NGC2867) | ◆ | Car | 10 | 09h 21' | -58° 19' | 25 | 0.2' | |
| | C91 (NGC3532) | ● | Car | 3 | 11h 06' | -58° 40' | 25 | 55' | Pincushion Cluster |
| | C92 (NGC3372) | ■ | Car | - | 10h 43' | -59° 51' | 25 | 120' | Eta Carinae Nebula/Keyhole nebula |
| | C93 (NGC6752) | ⊕ | Pav | 5.4 | 19h 10' | -59° 59' | 26 | 20.4' | Starfish Cluster |
| | C94 (NGC4755) | ● | Cru | 4.2 | 12h 53' | -60° 20' | 25 | 10' | Jewel Box/Kappa Cru Cluster |
| | C95 (NGC6025) | ● | TrA | 5.1 | 16h 03' | -60° 29' | 26 | 12' | |
| | C96 (NGC2516) | ● | Car | 3.8 | 07h 58' | -60° 51' | 24 | 30' | Southern Beehive |
| | C97 (NGC3766) | ● | Cen | 5.3 | 11h 36' | -61° 36' | 25 | 12' | |
| | C98 (NGC4609) | ● | Cru | 6.9 | 12h 42' | -62° 58' | 25 | 5' | |
| | C99 (C99) | ■ | Cru | - | 12h 53' | -63° 00' | 25 | 400' x 300' | Coal Sack |
| | C100 (IC2944) | ● | Cen | 4.5 | 11h 36' | -63° 02' | 25 | 75' | Lambda Cen Nebula, Running Chicken Nebula |
| | C101 (NGC6744) | ● | Pav | 9 | 19h 09' | -63° 50' | 26 | 0.9' x 0.4' | |
| | C102 (IC2602) | ● | Car | 1.9 | 10h 43' | -64° 23' | 25 | 50' | Southern Pleiades/Theta Car Cluster |
| | C103 (NGC2070) | ● | Dor | 8.2 | 05h 38' | -69° 04' | 24 | 40' | Tarantula Nebula |
| | C104 (NGC362) | ⊕ | Tuc | 6.6 | 01h 03' | -70° 51' | 24 | 12.9' | |
| | C105 (NGC4833) | ⊕ | Mus | 7.4 | 12h 59' | -70° 53' | 25 | 13.5' | Southern Butterfly |
| | C106 (NGC104) | ⊕ | Tuc | 4 | 00h 24' | -72° 04' | 24 | 30.9' | 47 Tucanae |
| | C107 (NGC6101) | ⊕ | Aps | 9.3 | 16h 25' | -72° 12' | 26 | 10.7' | |
| | C108 (NGC4372) | ⊕ | Mus | 7.8 | 12h 25' | -72° 39' | 25 | 18.6' | |
| | C109 (NGC3195) | ◆ | Cha | - | 10h 09' | -80° 52' | 25 | 0.6' | |