# Caldwell Catalogue

Month at which crosses the meridian at approximately 11pm local time (Northern Hemisphere)

September August July June May April March February January December November October

Declination

90 80 70 60 50 40 30 20 10 0 -10 -20 -30 -40 -50 -60 -70 -80

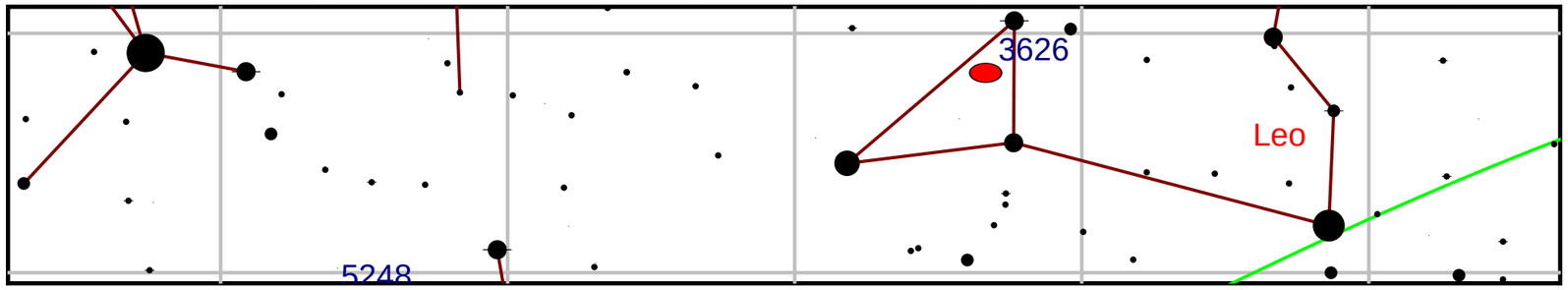
Right Ascension

24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1 0

- Star
- Double star
- Globular Cluster
- Open Cluster
- Open Cluster with Nebulosity
- Nebula
- Planetary nebula
- Super nova remnant
- Galaxy
- Quasar
- Mag -1
- Mag 0
- Mag 1
- Mag 2
- Mag 3
- Mag 4
- Mag 5

http://www.ngc891.com/

2011/8/15



# Caldwell Catalogue

2011/8/15 - http://www.ngc891.com/

| Seen | Best Month | ID's | Type Cons | Type | Mag | RA | Dec | Size | Name |
|---|---|---|---|---|---|---|---|---|---|
| | Oct | C43/NGC7814 | Peg | Gx | 10.5 | 00h 03m | +16d 08m | 2 | Electric Arc |
| | Oct | C2/NGC40 | Cep | Pl | 11 | 00h 13m | +72d 31m | 1 | Bowtie Nebula/Scarab Nebula |
| | Oct | C72/NGC55 | Scl | Gx | 8 | 00h 14m | -39d 10m | 10 | |
| | Oct | C106/NGC104 | Tuc | Gb | 4 | 00h 24m | -72d 04m | 31 | 47 Tucanae |
| | Oct | C17/NGC147 | Cas | Gx | 9.3 | 00h 33m | +48d 30m | 5 | |
| | Oct | C18/NGC185 | Cas | Gx | 9.2 | 00h 39m | +48d 19m | 5 | |
| | Oct | C1/NGC188 | Cep | OC | 8.1 | 00h 43m | +85d 19m | 14 | |
| | Oct | C56/NGC246 | Cet | Pl | 8 | 00h 46m | -11d 52m | 4 | Cetus Bubble/Skull Nebula/Pac-Man I |
| | Oct | C62/NGC247 | Cet | Gx | 8.9 | 00h 47m | -20d 46m | 7 | Milkweed Seed Galaxy |
| | Oct | C65/NGC253 | Scl | Gx | 7.1 | 00h 47m | -25d 16m | 9 | Sculptor Galaxy/Silver Coin Galaxy |
| | Oct | C70/NGC300 | Scl | Gx | 9 | 00h 54m | -37d 40m | 9 | Southern Pinwheel |
| | Oct | C104/NGC362 | Tuc | Gb | 6.6 | 01h 03m | -70d 50m | 13 | |
| | Oct | C51/IC1613 | Cet | Gx | 9.3 | 01h 04m | +02d 07m | 8 | The Scarecrow |
| | Oct | C13/NGC457 | Cas | OC | 6.4 | 01h 19m | +58d 19m | 13 | E.T. Cluster |
| | Oct | C8/NGC559 | Cas | OC | 9.5 | 01h 29m | +63d 17m | 4 | Ghost's Goblet |
| | Oct | C10/NGC663 | Cas | OC | 7.1 | 01h 46m | +61d 15m | 16 | Horseshoe Cluster |
| | Oct | C28/NGC752 | And | OC | 5.7 | 01h 57m | +37d 40m | 50 | |
| | Nov | C14/NGC869 | Per | OC | 4 | 02h 19m | +57d 08m | 30 | Double Cluster, H Persei |
| | Nov | C23/NGC891 | And | Gx | 10 | 02h 22m | +42d 21m | 4 | Outer Limits Galaxy |
| | Nov | C67/NGC1097 | For | Gx | 9.3 | 02h 46m | -30d 16m | 0 | |
| | Nov | C87/NGC1261 | Hor | Gb | 8.4 | 03h 12m | -55d 13m | 7 | |
| | Nov | C24/NGC1275 | Per | Gx | 11.6 | 03h 19m | +41d 31m | 1 | Perseus A Galaxy |
| | Nov | C5/IC342 | Cam | Gx | 9 | 03h 46m | +68d 05m | 18 | |
| | Dec | C41 | Tau | OC | 0.5 | 04h 27m | +16d 00m | 330 | Hyades |
| | Dec | C73/NGC1851 | Col | Gb | 7.3 | 05h 14m | -40d 02m | 11 | |
| | Dec | C31/IC405 | Aur | Nb | - | 05h 16m | +34d 16m | 30 | Flaming Star Nebula |
| | Dec | C103/NGC2070 | Dor | CN | 8.2 | 05h 38m | -69d 04m | 40 | Tarantula Nebula |
| | Jan | C49/NGC2237 | Mon | Nb | - | 06h 30m | +05d 02m | - | Rosette Nebula |
| | Jan | C50/NGC2244 | Mon | OC | 4.8 | 06h 32m | +04d 52m | 24 | Rosette Nebula |
| | Jan | C46/NGC2261 | Mon | Nb | - | 06h 39m | +08d 43m | 2 | Hubble's Variable Nebula |
| | Jan | C58/NGC2360 | CMa | OC | 7.2 | 07h 17m | -15d 37m | 13 | |
| | Jan | C64/NGC2362 | CMa | CN | 4.1 | 07h 18m | -24d 56m | 8 | Tau CMa Cluster |
| | Jan | C39/NGC2392 | Gem | Pl | 10 | 07h 29m | +20d 55m | 1 | Eskimo Nebula/Clown Face Nebula |
| | Jan | C7/NGC2403 | Cam | Gx | 8.4 | 07h 36m | +65d 35m | 9 | |
| | Jan | C25/NGC2419 | Lyn | Gb | 10.4 | 07h 38m | +38d 52m | 4 | Intergalactic Tramp |
| | Jan | C71/NGC2477 | Pup | OC | 5.8 | 07h 52m | -38d 32m | 27 | |
| | Jan | C96/NGC2516 | Car | OC | 3.8 | 07h 58m | -60d 52m | 30 | Southern Beehive |
| | Feb | C54/NGC2506 | Mon | OC | 7.6 | 08h 00m | -10d 46m | 7 | |
| | Feb | C85/IC2391 | Vel | OC | 2.5 | 08h 40m | -53d 04m | 50 | Omicron Vel Cluster |
| | Feb | C48/NGC2775 | Cnc | Gx | 10.3 | 09h 10m | +07d 01m | 2 | |
| | Feb | C90/NGC2867 | Car | Pl | 10 | 09h 21m | -58d 19m | 0 | |
| | Mar | C53/NGC3115 | Sex | Gx | 9.2 | 10h 05m | -07d 43m | 2 | Spindle Galaxy |
| | Mar | C74/NGC3132 | Vel | Pl | 8 | 10h 07m | -40d 25m | 1 | Eight Burst Nebula/Southern Ring Nel |
| | Mar | C109/NGC3195 | Cha | Pl | - | 10h 09m | -80d 52m | 1 | |
| | Mar | C79/NGC3201 | Vel | Gb | 6.8 | 10h 17m | -46d 25m | 18 | |
| | Mar | C59/NGC3242 | Hya | Pl | 9 | 10h 24m | -18d 37m | 21 | CBS Eye/Diamond Nebula/Ghost of J |
| | Mar | C102/IC2602 | Car | OC | 1.9 | 10h 43m | -64d 24m | 50 | Southern Pleiades/Theta Car Cluster |
| | Mar | C92/NGC3372 | Car | Nb | - | 10h 43m | -59d 52m | 120 | Eta Carinae Nebula/Keyhole nebula |
| | Mar | C91/NGC3532 | Car | OC | 3 | 11h 06m | -58d 40m | 55 | Pincushion Cluster |
| | Mar | C40/NGC3626 | Leo | Gx | 10.9 | 11h 20m | +18d 21m | 1 | |
| | Mar | C97/NGC3766 | Cen | OC | 5.3 | 11h 36m | -61d 37m | 12 | |
| | Mar | C100/IC2944 | Cen | CN | 4.5 | 11h 36m | -63d 01m | 75 | Lambda Cen Nebula, Running Chicke |
| | Apr | C61/NGC4039 | Crv | Gx | 13 | 12h 01m | -18d 52m | 1 | Antennae or Ring-Tail galaxy |
| | Apr | C60/NGC4038 | Crv | Gx | 10.7 | 12h 01m | -18d 52m | 2 | Antennae or Ring-Tail galaxy |
| | Apr | C3/NGC4236 | Dra | Gx | 9.7 | 12h 16m | +69d 28m | 7 | |

| Seen | Best Month | ID's | Type Cons | Type | Mag | RA | Dec | Size | Name |
|---|---|---|---|---|---|---|---|---|---|
| | Apr | C26/NGC4244 | CVn | Gx | 10.2 | 12h 17m | +37d 49m | 5 | Silver Needle Galaxy |
| | Apr | C108/NGC4372 | Mus | Gb | 7.8 | 12h 25m | -72d 40m | 19 | |
| | Apr | C21/NGC4449 | CVn | Gx | 9.4 | 12h 28m | +44d 06m | 3 | Box Galaxy |
| | Apr | C36/NGC4559 | Com | Gx | 9.9 | 12h 35m | +27d 58m | 4 | |
| | Apr | C38/NGC4565 | Com | Gx | 9.6 | 12h 36m | +25d 58m | 5 | Needle Galaxy |
| | Apr | C32/NGC4631 | CVn | Gx | 9.3 | 12h 42m | +32d 31m | 5 | |
| | Apr | C98/NGC4609 | Cru | OC | 6.9 | 12h 42m | -62d 58m | 5 | |
| | Apr | C52/NGC4697 | Vir | Gx | 9.3 | 12h 48m | -05d 47m | 3 | |
| | Apr | C99 | Cru | Dn | - | 12h 52m | -63d 00m | 350 | Coal Sack |
| | Apr | C94/NGC4755 | Cru | OC | 4.2 | 12h 53m | -60d 19m | 10 | Jewel Box/Kappa Cru Cluster |
| | Apr | C105/NGC4833 | Mus | Gb | 7.4 | 13h 00m | -70d 52m | 14 | Southern Butterfly |
| | Apr | C35/NGC4889 | Com | Gx | 11.4 | 13h 00m | +27d 58m | 1 | |
| | Apr | C83/NGC4945 | Cen | Gx | 9 | 13h 05m | -49d 28m | 1 | Tweezers Galaxy |
| | Apr | C29/NGC5005 | CVn | Gx | 9.8 | 13h 10m | +37d 02m | 2 | |
| | Apr | C77/NGC5128 | Cen | Gx | 7 | 13h 25m | -43d 01m | 11 | Centaurus A |
| | Apr | C80/NGC5139 | Cen | Gb | 3.7 | 13h 26m | -47d 28m | 36 | Omega Centauri |
| | Apr | C45/NGC5248 | Boo | Gx | 10.2 | 13h 37m | +08d 52m | 3 | |
| | Apr | C84/NGC5286 | Cen | Gb | 7.6 | 13h 46m | -51d 22m | 9 | |
| | May | C66/NGC5694 | Hya | Gb | 10.2 | 14h 39m | -26d 31m | 4 | |
| | May | C88/NGC5823 | Cir | OC | 7.9 | 15h 05m | -55d 36m | 10 | |
| | Jun | C95/NGC6025 | TrA | OC | 5.1 | 16h 03m | -60d 30m | 12 | |
| | Jun | C89/NGC6087 | Nor | OC | 5.4 | 16h 18m | -57d 53m | 12 | S Normae Cluster |
| | Jun | C75/NGC6124 | Sco | OC | 5.8 | 16h 25m | -40d 40m | 29 | |
| | Jun | C107/NGC6101 | Aps | Gb | 9.3 | 16h 25m | -72d 12m | 11 | |
| | Jun | C82/NGC6193 | Ara | OC | 5.2 | 16h 41m | -48d 46m | 15 | |
| | Jun | C76/NGC6231 | Sco | CN | 2.6 | 16h 53m | -41d 47m | 15 | Table of scorpius/False Comet Cluste |
| | Jun | C69/NGC6302 | Sco | Pl | 13 | 17h 13m | -37d 06m | 1 | Bug Nebula |
| | Jun | C81/NGC6352 | Ara | Gb | 8.2 | 17h 25m | -48d 25m | 7 | |
| | Jun | C86/NGC6397 | Ara | Gb | 5.7 | 17h 40m | -53d 40m | 26 | |
| | Jun | C6/NGC6543 | Dra | Pl | 9 | 17h 58m | +66d 37m | 6 | Cat's Eye Nebula |
| | Jul | C78/NGC6541 | CrA | Gb | 6.6 | 18h 07m | -43d 42m | 13 | |
| | Jul | C68/NGC6729 | CrA | Nb | - | 19h 01m | -36d 57m | 1 | R CrA Nebula |
| | Jul | C101/NGC6744 | Pav | Gx | 9 | 19h 09m | -63d 51m | 1 | |
| | Jul | C93/NGC6752 | Pav | Gb | 5.4 | 19h 10m | -59d 58m | 20 | Starfish Cluster |
| | Jul | C15/NGC6826 | Cyg | Pl | 10 | 19h 44m | +50d 31m | 2 | Blinking Planetary |
| | Jul | C57/NGC6822 | Sgr | Gx | 9 | 19h 44m | -14d 48m | 10 | Barnard's Galaxy |
| | Aug | C37/NGC6885 | Vul | OC | 6 | 20h 11m | +26d 28m | 7 | |
| | Aug | C27/NGC6888 | Cyg | Nb | - | 20h 11m | +38d 21m | 20 | Crescent Nebula |
| | Aug | C47/NGC6934 | Del | Gb | 8.9 | 20h 34m | +07d 24m | 6 | |
| | Aug | C12/NGC6946 | Cep | Gx | 8.9 | 20h 34m | +60d 08m | 11 | |
| | Aug | C34/NGC6960 | Cyg | SNR | - | 20h 45m | +30d 43m | 70 | Witch's Broom/Filamentary Nebula/Ci |
| | Aug | C33/NGC6992 | Cyg | SNR | - | 20h 56m | +31d 43m | 60 | The Waterfall/Cygnus Loop/Lace Wor |
| | Aug | C20/NGC7000 | Cyg | Nb | - | 20h 58m | +44d 19m | 120 | North America Nebula |
| | Aug | C4/NGC7023 | Cep | CN | 7 | 21h 00m | +68d 10m | 18 | |
| | Aug | C42/NGC7006 | Del | Gb | 10.6 | 21h 01m | +16d 10m | 3 | |
| | Aug | C55/NGC7009 | Aqr | Pl | 8 | 21h 04m | -11d 22m | 2 | Saturn Nebula |
| | Aug | C19/IC5146 | Cyg | CN | 7.2 | 21h 53m | +47d 16m | 12 | Cocoon Nebula |
| | Sep | C16/NGC7243 | Lac | OC | 6.4 | 22h 15m | +49d 52m | 21 | |
| | Sep | C63/NGC7293 | Aqr | Pl | - | 22h 29m | -20d 48m | 13 | Helix Nebula/Sunflower Nebula/Helica |
| | Sep | C30/NGC7331 | Peg | Gx | 9.5 | 22h 37m | +34d 25m | 4 | |
| | Sep | C9 | Cep | Nb | | 22h 56m | +62d 37m | 60 | |
| | Sep | C44/NGC7479 | Peg | Gx | 11 | 23h 04m | +12d 19m | 2 | |
| | Sep | C11/NGC7635 | Cas | Nb | - | 23h 20m | +61d 12m | 15 | Bubble nebula |
| | Sep | C22/NGC7662 | And | Pl | 9 | 23h 25m | +42d 32m | 2 | Blue Snowball/Little Blue Snowball |