

Objects visible for February 2024

What we can see depends on the time of the night and time of the year.

We plan to show you objects from the following list.

The number of things we see depends on how clear the sky is and how bright the Moon is.

Galaxies are not visible if the Moon is visible during the session.

The visibility of Nebulae & Globular Clusters are impacted if the Moon is visible in the sky during the session, and not visible on the days around Full Moon.

Some constellations are not visible around Full Moon.

The list below is for 12:30pm in February. If the session is at 10:30pm, follow the list on the Premium Session page.

| | 12:30am |
|---|--|
| Planets: | No planets visible |
| Moon | Visible 21st to 31st |
| New Moon | 10th |
| First Qtr | 17 th |
| Full Moon | 24th |
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| Nebulae (Moonless nights) | Tarantula, Eta Carina |
| Globular Clusters (not around full moon) | 47 Tucanae, Omega Centauri |
| Open Clusters | Gem, Jewel Box, Southern Pleiades, Beehive, Southern Beehive, Pincushion, NGC 2362 |
| Galaxies (moonless nights) | Centaurus A, Sombrero |
| Planetary Nebulae: (Moonless nights) | Ghost of Jupiter |
| Multiple Stars | Alpha Centauri, Acrux, Regor, 145 CMa |
| Constellations | Gemini, Cancer, Leo, Virgo, Libra, Canis Major, Canis Minor |
| Asterisms | Southern Cross, Diamond Cross, False Cross, Saucepan |
| Astrophotographs, pick some from the following | Tarantula Nebula, Eta Carina Nebula, Omega Centauri, Sombrero Galaxy, Jewel Box, Centaurus A |
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| Darkest Nights | 1 st – 15 th |
| Milky Way | Winter months only |