

Objects visible for July 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.

	10:30pm
Planets:	Saturn, Neptune (after 10th July)
Moon	Visible 12 th to 26 th
New Moon	6 th
First Qtr	14 th
Full Moon	21 st
Nebulae (Moonless nights)	Swan, Lagoon
Globular Clusters (not around full moon)	47 Tucanae, Omega Centauri, Hercules Cluster
Open Clusters	Butterfly, Ptolemy's, Jewel Box, Southern Pleiades
Galaxies (moonless nights)	Centaurus A
Planetary Nebulae: (Moonless nights)	Ring Nebula, Dumbbell Nebula
Multiple Stars	Alpha Centauri, Acrux, Albireo
Constellations	Aquarius, Capricorn, Sagittarius, Scorpio, Libra, Crux, Lyra Triangulum Australe, Corvus, Musca, Centaurus
Asterisms	Southern Cross, Diamond Cross, False Cross, Saucepan
Astrophotographs, pick some from the following	Swan Nebula, Lagoon Nebula, Trifid Nebula, Eagle Nebula, Omega Centauri, Sombrero Galaxy, Jewel Box, Centaurus A
Darkest Nights	1 st – 13 th 29 th & 30 th
Milky Way	Winter months only