

Objects visible for April 2023 , 10pm

Objects will be different at 8:30pm and 11pm.

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.

Darkest nights: 14th to 28th

Planets: Nil

Moon:

Visible during the show: 1st – 13th, 29th to 31st.

New Moon: 20th

First Qtr: 28th

Full Moon: 6th

Nebulae (excluding days around full moon): Tarantula Nebula, Eta Carina Nebula, Lagoon.

Globular Clusters: Omega Centauri, 47 Tucanae.

Open Clusters: Jewel Box, Southern Beehive cluster, Pincushion Cluster, Southern Pleiades.

Galaxies (moonless nights only): Centaurus A, Sombrero Galaxy.

Planetary Nebulae: Ghost of Jupiter.

Multiple Stars: Acrux, Regor, Rigel, Castor, Alpha Centauri.

Constellations: Leo, Virgo, Libra, Scorpio, Sagittarius, Crux, Corvus.

Asterisms: Sickle, Southern Cross, Southern Triangle, False Cross, Diamond Cross.

Astrophotographs. Eta Carina, Omega Centauri, Sombrero Galaxy, Lagoon Nebula