

Objects visible

We plan to show you a selection of objects from the following list.

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

	May 7pm	June 7pm	July 7pm
Darkest Nights	17 th to 30 th	15 th to 30 th	15 th to 30 th
Milky Way (Sagittarius Spiral Arm)	half of it	Yes	Yes
Planets	Mars (low in sky)	nil	nil
Moon	1 st to 16 th	1 st to 14 th	1 st to 14 th
First Qtr Moon	4 th	3 rd	3 rd
Full Moon	12 th Causes a bright sky. We do not see as many stars and no nebulae or galaxies	11 th	11 th
Multiple Star Systems	145 CMa, Alpha Centauri, Acrux, Regor	Alpha Centauri, Acrux, Regor	Alpha Centauri, Acrux
Open Star Clusters	Jewel Box, Gem Cluster, Pincushion, Beehive, Southern Beehive.	Jewel Box, Gem Cluster, Pincushion, Southern Beehive, Butterfly, Ptolemys.	Jewel Box, Gem Cluster, Pincushion, Butterfly, Ptolemys
Globular Clusters (except around full moon)	Omega Centauri, 47 Tucanae	Omega Centauri, 47 Tucanae	Omega Centauri, 47 Tucanae
Emission Nebula (moonless sessions)	Orion Nebula, Tarantula Nebula, Eta Carina Nebula	Eta Carina Nebula	Eta Carina Nebula, Lagoon, Swan
Planetary Nebulae	Ghost of Jupiter	nil	nil
Galaxies (moonless sessions)	Sombrero Galaxy, Centaurus A	Sombrero Galaxy, Centaurus A	Sombrero Galaxy, Centaurus A
Constellations (some not visible when the Moon is Full and near Full.)	Gemini, Cancer, Leo, Libra, Virgo, Crux, Corvus, Canis Major, Canis Minor, Hydra	Leo, Virgo, Libra, Scorpio, Crux, Corvus	Virgo, Libra, Scorpio, Sagittarius, Hercules, Crux, Corvus
Asterisms	Saucepan, False Cross, Diamond Cross, Southern Cross	False Cross, Diamond Cross, Southern Cross	False Cross, Diamond Cross, Southern Cross

Astrophotograph if you bring a compatible DSLR Camera	Eta Carina Nebula on moonless nights Otherwise the Moon	Eta Carina Nebula on moonless nights Otherwise the Moon	Eta Carina Nebula on moonless nights Otherwise the Moon
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