

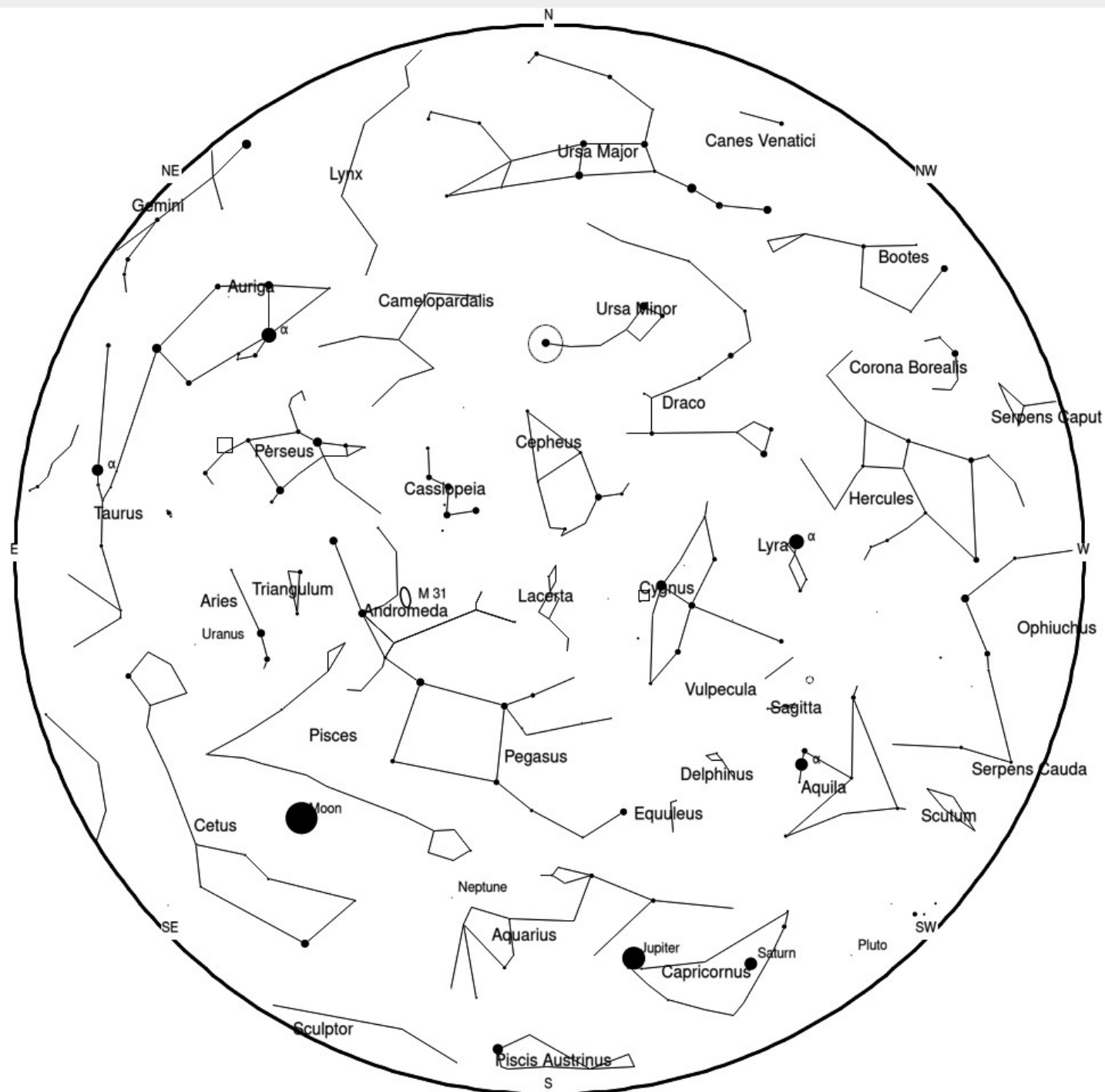
Skymap for:

November 2021

The map shows the night sky at about 7.00pm on the 15th of November, when it should be dark enough to begin observing.

Note that the map will drift westwards during the night and from one night to the next.

Hold the map with 'S' at the bottom when looking South and rotate with 'N' at the bottom when looking North etc.



Some things to observe in the early evening skies:
during November 2021

The Moon:

To view craters (with a small telescope or binoculars) the best time is around **first quarter Moon** which will be about the **11th November** (around 6.00pm and later) looking South.

The Planets:

The planetary gas giants Jupiter and Saturn are on view throughout the early evenings low(ish) towards the South.

However on the 10th, 11th and 12th they are close to the first quarter Moon and form a wonderful triplet not to be missed. A pair of binoculars will show craters on the Moon and some of the moons of Jupiter (little tiny pinpricks of light all in a line). A small telescope will show the amazing sight of the rings around Saturn.

A few constellations to learn and recognise:
(see the Skymap)

Constellations are just patterns of stars in the sky. They have LATIN (and English) names.

Among the many constellations you might view at this time of the year is the well known constellation of URSA MAJOR (The Great Bear), part of which is more commonly known as The Plough. See the attached photo.

Some see this as a saucepan and if you look low to the North you should see a pan with its handle off to the left (West). Follow the last two stars of the pan itself upwards and they point straight to the North (Pole) Star (which is circled on the skymap).

Binoculars will show that the second star from the end of the handle is in fact an easily seen double star (MIZOR and ALCOR) and a telescope shows that Mizor is itself a double star. See the attached photo.

Clear Skies!



