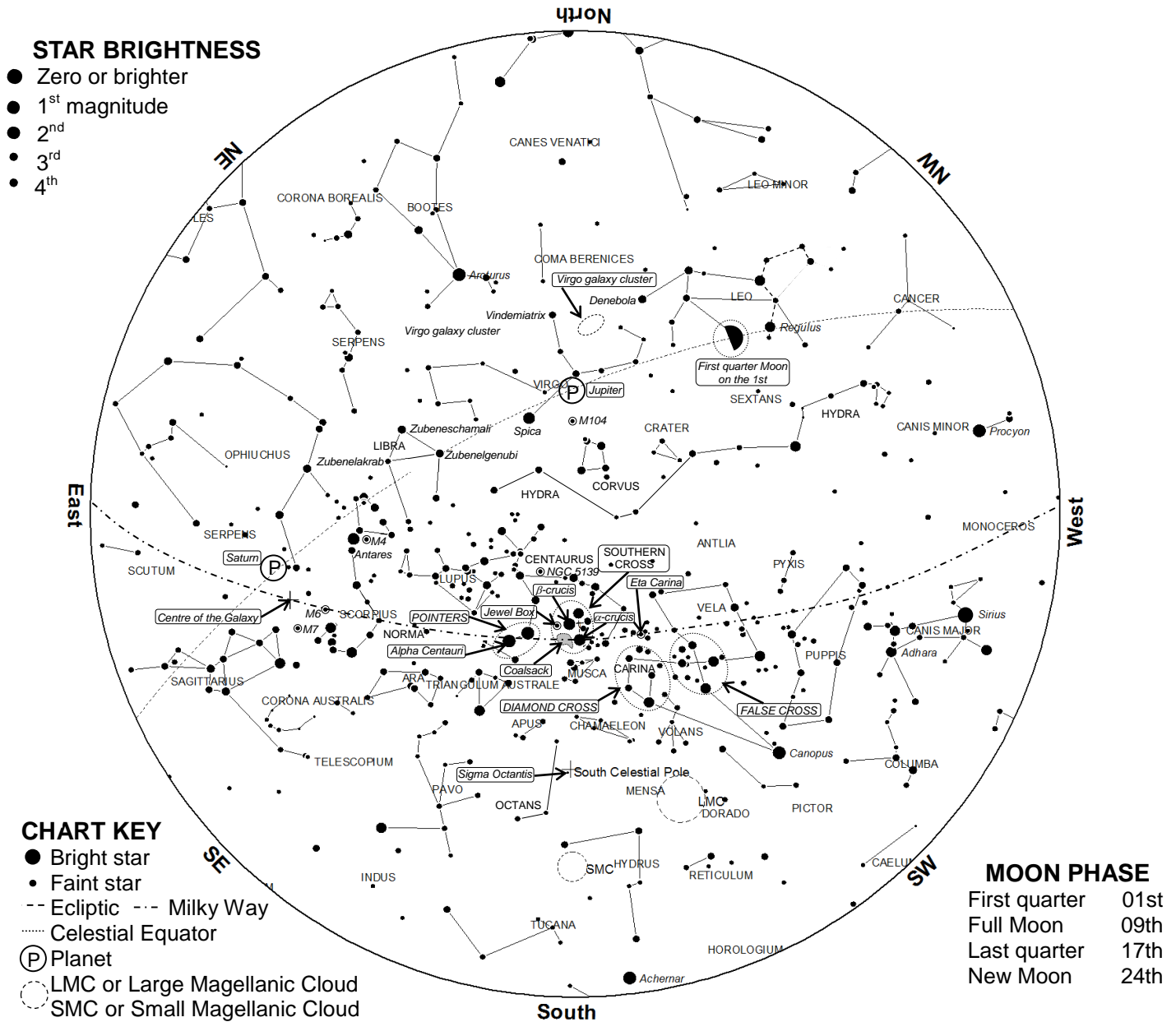


## Night sky map

June 2017



### THE CHART

The star chart shows the stars and constellations visible in the night sky for Sydney, Melbourne, Brisbane, Canberra, Hobart, Adelaide and Perth for May 2017 at about 7.30pm (local standard time). For Darwin and similar northerly locations, the chart will still apply, but some stars will be lost off the southern edge while extra stars will be visible to the north. Stars down to a brightness or magnitude limit of 4.5 are shown on the star chart. To use this star chart, rotate it so that the direction you are facing (north, south, east or west) is shown at the bottom. The centre of the chart represents the point directly above your head, called the zenith point, and the outer circular edge represents the horizon.

### HIGHLIGHTS IN JUNE 2017

This month marks the beginning of winter with the winter solstice, the shortest day of the year in the Southern Hemisphere, happening on the 21st. Jupiter can be found high in the north, within the constellation of Virgo (the Maiden). The planet Saturn, can be found in the east, within the constellation of Ophiuchus (the serpent-bearer). Prominent in the sky this month are the constellations of Leo (the Lion), Virgo (the Maiden), Libra (the Scales), Scorpius (the Scorpion) and Centaurus (the Centaur). Crux (the Southern Cross), can be found high in the sky in the same upright-orientation that we see on the Australian flag. Crux can easily be located as it is always adjacent to the so-called Pointer stars of Centaurus.