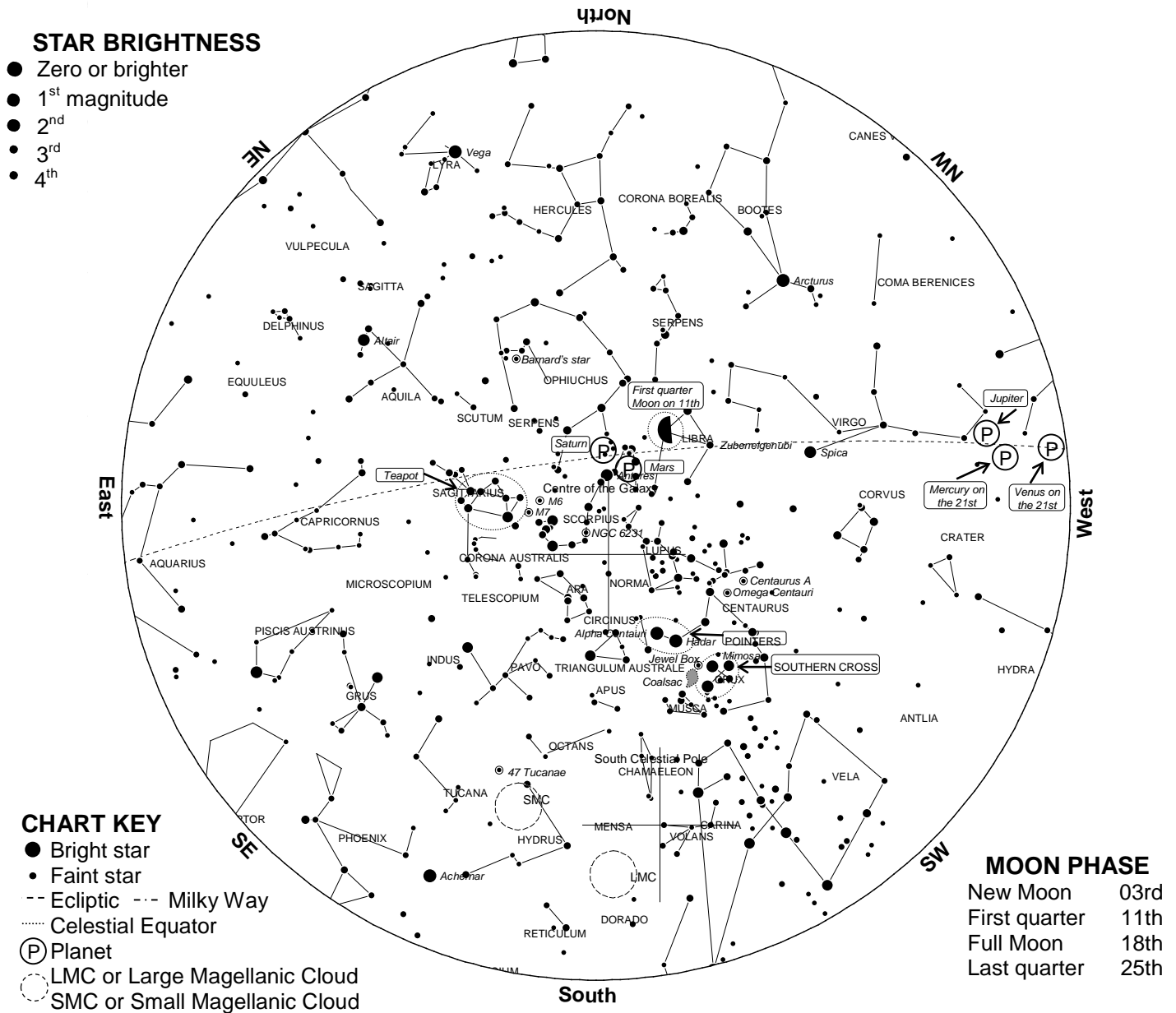


## Night sky map

## August 2016



### THE CHART

The star chart shows the stars and constellations visible in the night sky for Sydney, Melbourne, Canberra, Hobart and Adelaide for July 2016 at about 7:30 pm (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 the chart 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 AUGUST 2016

The best time to look at the moon with a small telescope or binoculars is a few days either side of its first quarter phase, which falls on the 11th of August. High in the sky are the constellations Sagittarius (the Archer), Scorpius (the Scorpion) and Crux (the Southern Cross). By late August, it will be possible to see five planets in the evening sky from Saturn and Mars which will be high overhead, to Jupiter, Venus and Mercury, which are low on the western horizon. When viewing the night sky from a dark location, it may be possible to see the white glow of our own galaxy, the Milky Way.