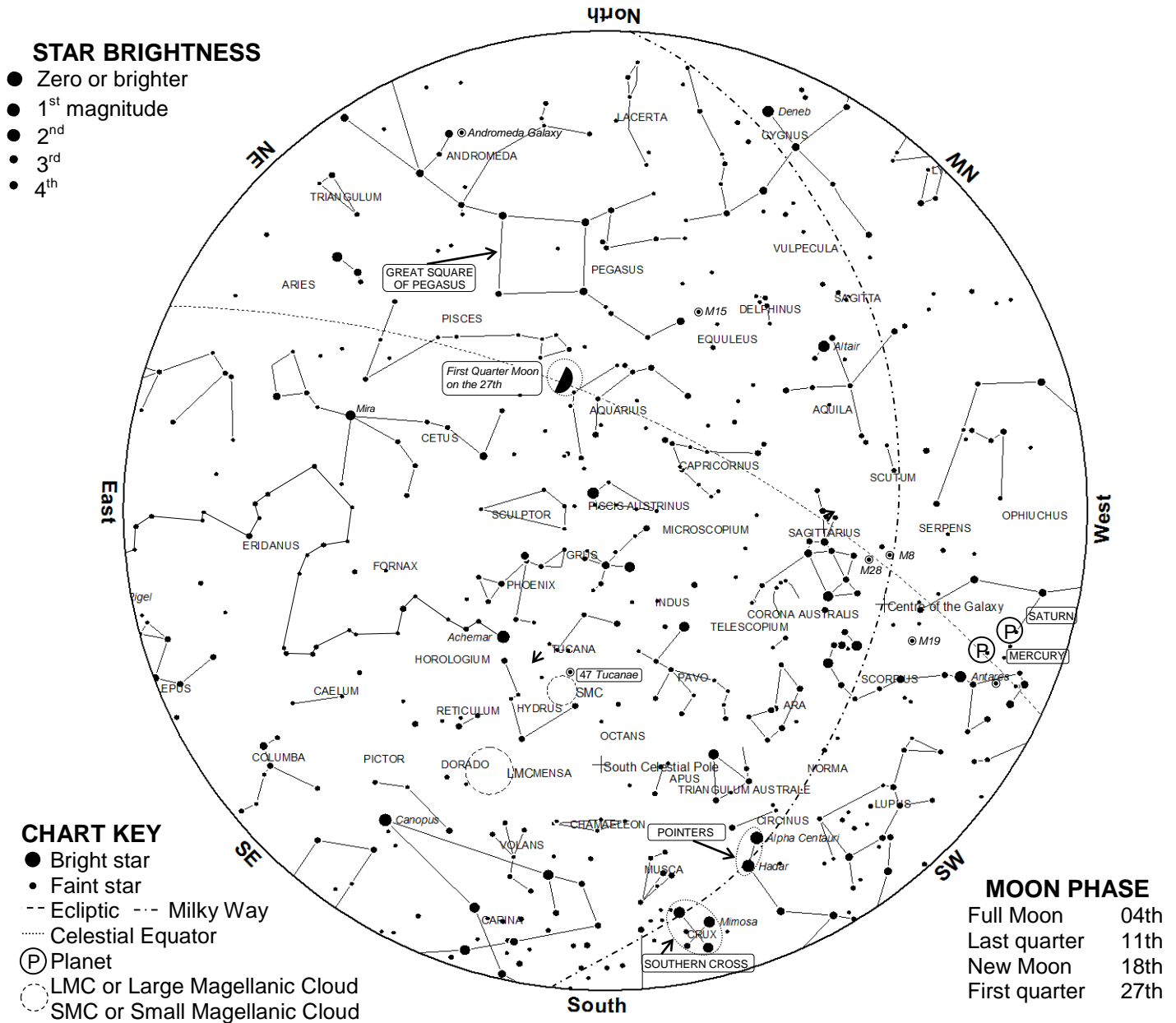


## Night sky map

## November 2017



### THE CHART

The star chart shows the stars and constellations visible in the night sky for Sydney, Melbourne, Canberra, Hobart and Adelaide for November 2017 at about 8.30 pm (local daylight saving time) or about 7.30pm (local standard time) for Perth and Brisbane. 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 NOVEMBER 2017

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 27th of November. Saturn is low in the west, starting in Ophiuchus (the Serpent Bearer), but moving to Sagittarius (the Archer) as the month progresses. Mercury is also low in the west, through November moving from Libra (the Scales) through Scorpius to Sagittarius. Crux (the Southern Cross) is located to the south, near the horizon, making it difficult to see at this time of year. Pisces (the Fish) and Aries (the Ram) are located in the eastern sky, while the great square of Pegasus can be found in the north.