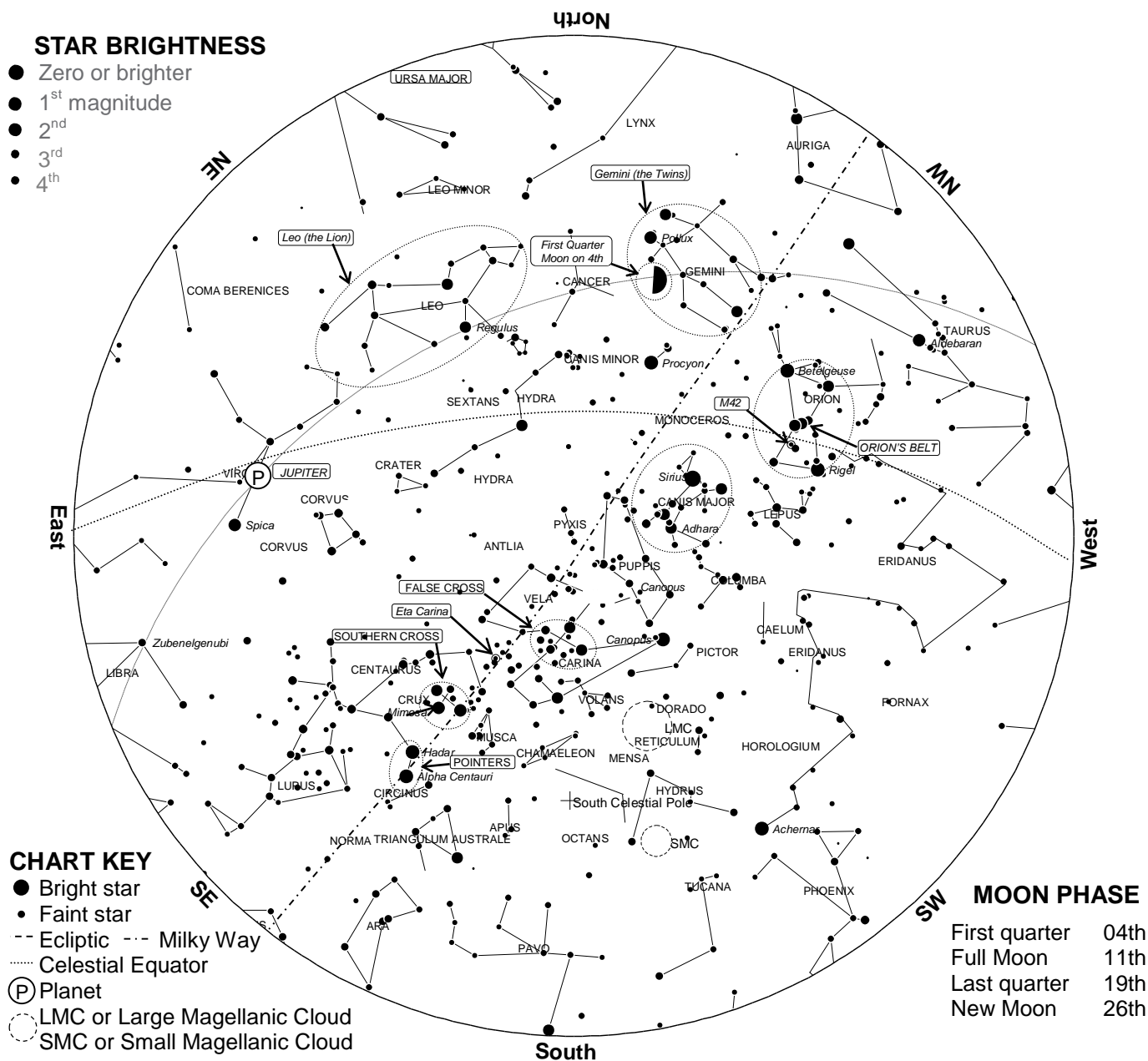


Night sky map

April 2017



THE CHART

The star chart shows the stars and constellations visible in the night sky for Sydney, Melbourne, Canberra, Hobart, Perth and Brisbane in April at about 8:00pm (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 APRIL 2017

The best time to view the Moon with a small telescope or binoculars is a few days either side of its First quarter phase on the 4th. The largest planet in our solar system, Jupiter, can be easily spotted within the constellation of Virgo (the Maiden) in the east. Prominent in the sky this month, are the constellations of Canis Major (the Great Dog), Orion (the Hunter), Gemini (the Twins) and Leo (the Lion). Crux (the Southern Cross) is low in the south eastern sky. Crux can be easily located as it is always adjacent to so-called Pointer stars of Centaurus (the Centaur).