

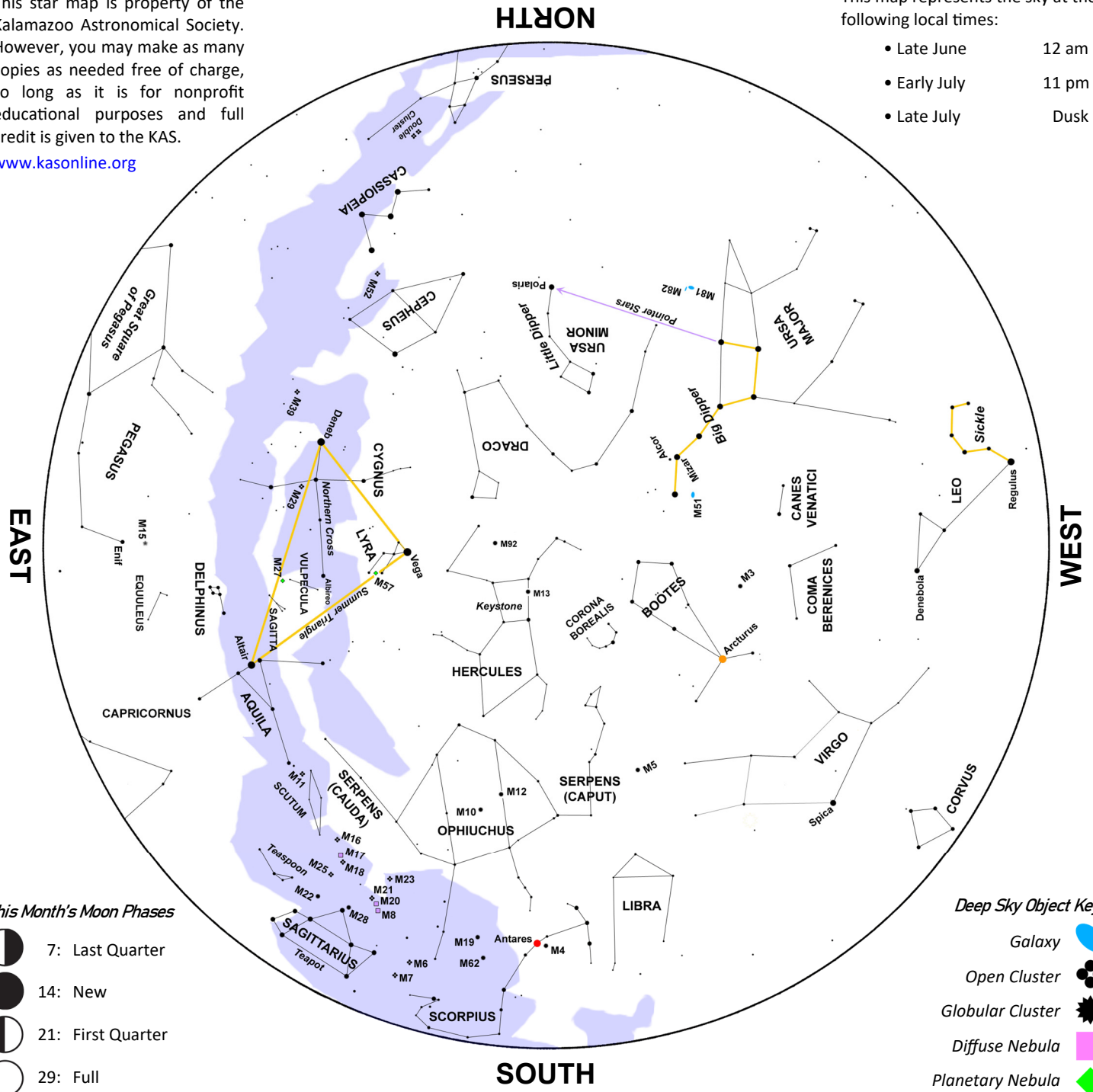
July Night Sky

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This map represents the sky at the following local times:

- Late June 12 am
- Early July 11 pm
- Late July Dusk



This Month's Moon Phases

-  7: Last Quarter
-  14: New
-  21: First Quarter
-  29: Full

Face west at dusk on July 9th to witness the brilliant Evening Star, Venus, positioned about 1° above Regulus, the majestic heart of Leo. Binoculars may be required to spot Regulus through the summer haze along the horizon.

On July 11th, early risers can enjoy a waning crescent Moon, Mars, and Aldebaran forming a line above the east-northeastern

horizon. The Moon is some 5° from the Red Planet, while Aldebaran is nearly 5½° below and to the right of Mars.

A two-day-old waxing crescent Moon will shine about 1¼° to the lower left of Regulus on the evening of July 16th. By July 17th, the Moon will have moved to 6° to the left of Venus. This view will just fit within the field of view of a pair of 7×50 binoculars,

enhancing the Moon's earthshine.

On the evening of July 20th, a nearly first-quarter Moon will appear about 2¾° below Spica, the brightest star in Virgo.

A waxing gibbous Moon will be located 2½° to the lower left of Antares, the red-orange supergiant star representing the heart of Scorpius, on July 24th.