

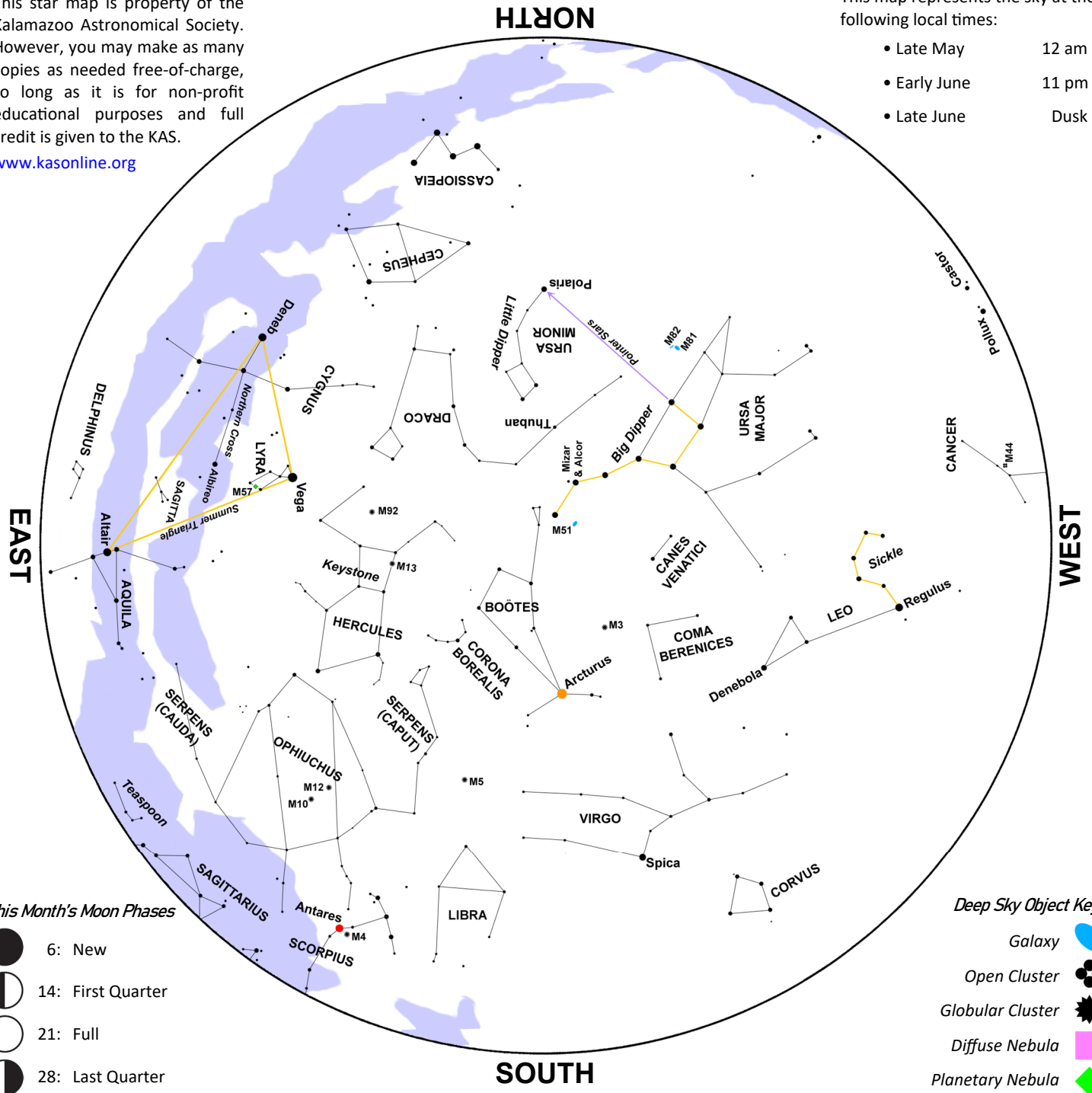
June Night Sky

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This map represents the sky at the following local times:

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



This Month's Moon Phases

- 6: New
- 14: First Quarter
- 21: Full
- 28: Last Quarter

Deep Sky Object Key

- Galaxy
- Open Cluster
- Globular Cluster
- Diffuse Nebula
- Planetary Nebula

A waning crescent Moon leads the red planet Mars by about $6\frac{1}{2}^\circ$ when they rise in the east on the morning of June 2nd.

On June 8th, look west-northwest at dusk for the "twin" stars of Gemini, Castor and Pollux. You will find that they form a neat isosceles triangle with a waxing crescent Moon. Catch them before they disappear below the horizon.

At dusk on June 11th, the Moon hangs about 3° to the upper right of Regulus, the heart of Leo, the lion. Use a pair of 7×50 or 10×50 binoculars for an enhanced view.

The Moon, now in a waxing gibbous phase, visits another spring star, Spica, in Virgo, on the evening of June 16th. The two start the night separated by about $3\frac{1}{2}^\circ$ and slowly drift apart over the course of the night.

Turn your gaze toward the south on the evening of June 19th to see the nearly full Moon $3\frac{1}{2}^\circ$ to the right of Antares, the red-orange supergiant representing the heart of Scorpius, the Scorpion.

The early morning hours of June 27th will see a waning gibbous Moon and Saturn separated by 3° . Binoculars will help cut through the Moon's glare.