

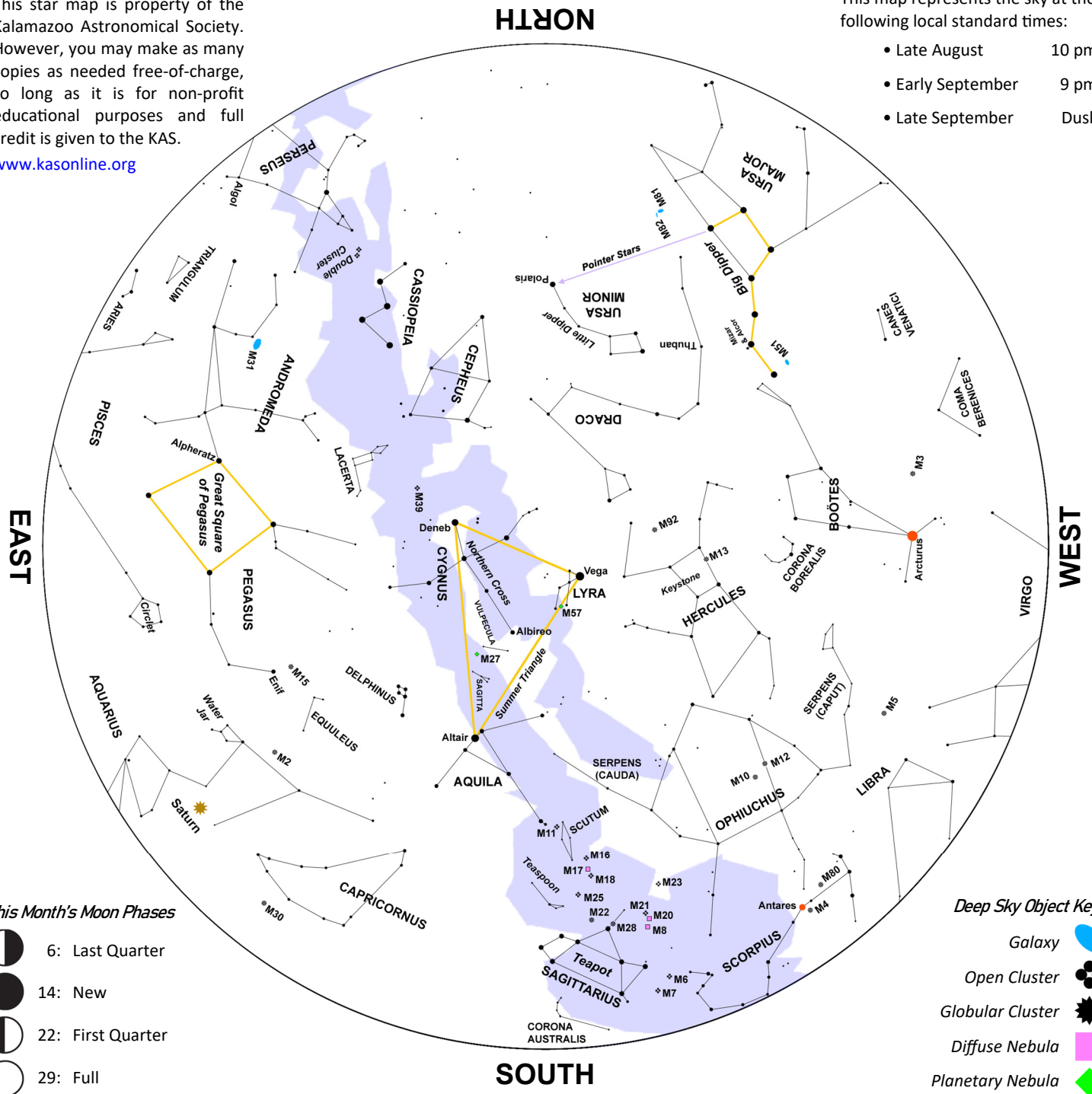
September Night Sky

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This map represents the sky at the following local standard times:

- Late August 10 pm
- Early September 9 pm
- Late September Dusk



This Month's Moon Phases

- 6: Last Quarter
- 14: New
- 22: First Quarter
- 29: Full

Deep Sky Object Key

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

The Moon, one day before first quarter, will trail the Pleiades cluster by less than 5° when they both rise above the east-northeast horizon shortly before midnight on September 5th.

Early risers will be treated to a double feature before dawn on September 11th. First, a thin waning crescent Moon finds itself $3\frac{1}{2}^\circ$ left of the Beehive Cluster (M44)

in Cancer. This scene will easily fit in the field-of-view of 7×50 or 10×50 binoculars. Venus, now posing as the Morning Star, is just over 11° to the Moon's lower right. Using binoculars, look for the open cluster M67 just 1° above Venus.

The Moon, now only one day before new, appears $4\frac{1}{2}^\circ$ to the lower left of Regulus, the heart of Leo, the Lion, before dawn on

September 13th. You'll need an unobstructed view of the eastern horizon to enjoy this celestial scene.

A waxing crescent Moon will be about 4° to the lower right of Antares, the heart of the scorpion, at dusk on September 20th. A waxing gibbous Moon can be found 3° below the ringed marvel Saturn on the evening of September 26th.