

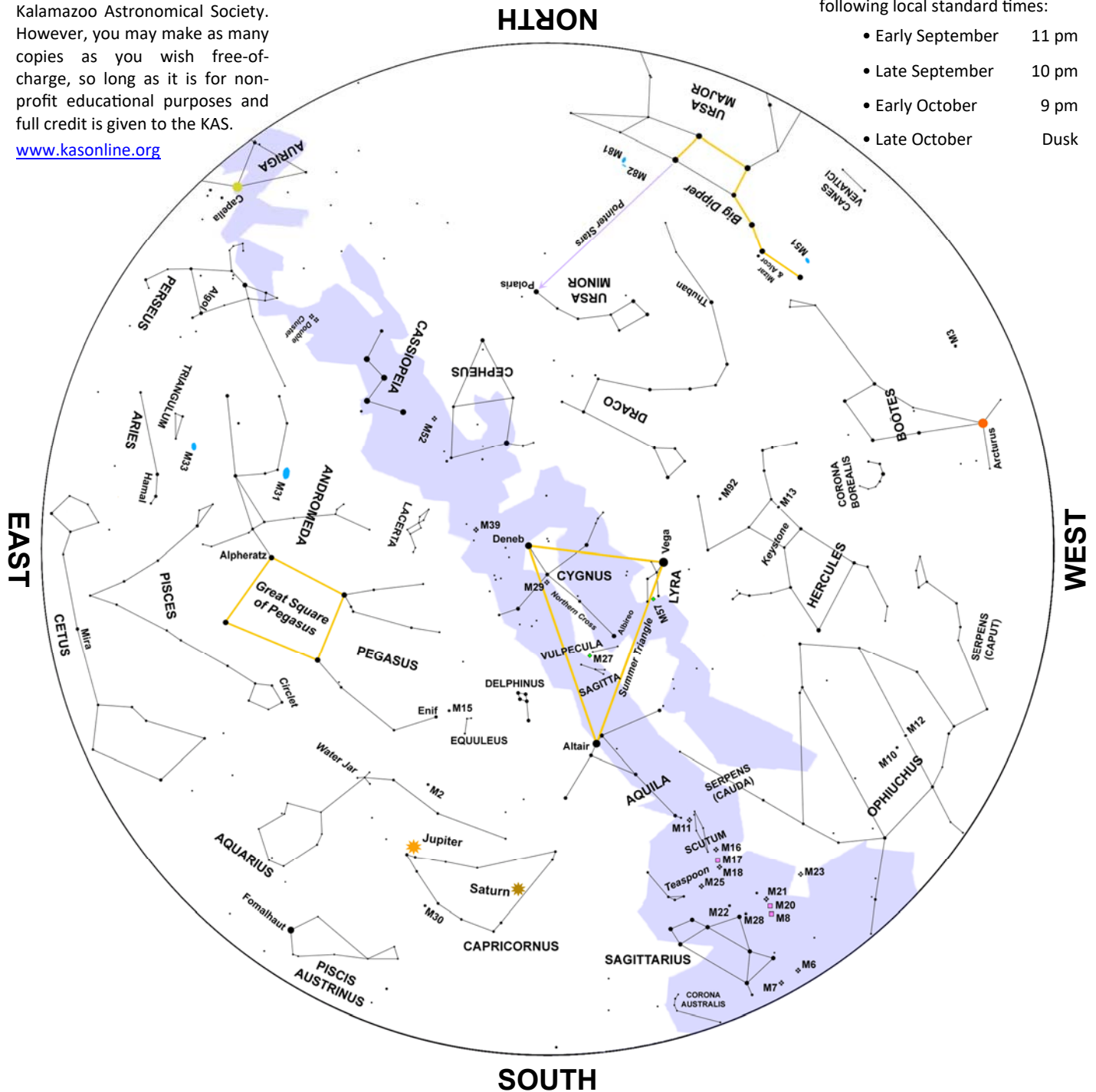
— October Night Sky —

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

- Early September 11 pm
- Late September 10 pm
- Early October 9 pm
- Late October Dusk



Venus, still reigning as the Evening Star, has another close encounter with a thin waxing crescent Moon on the evening of October 9th. This time around, Venus will be a mere $2\frac{1}{3}^\circ$ to the Moon's lower right. The pairing can be found about 13° above the southwestern horizon 15 minutes after sunset. They'll make a marvelous sight in any pair of binoculars

or even a widefield telescope, as both will easily reveal earthshine on our nearest celestial neighbor.

Venus has another encounter on October 15th. This time with Antares, the heart of Scorpius the Scorpion. The brilliant white planet and red-orange star will only be $1\frac{1}{2}^\circ$ apart. The Evening Star will be less

than 2° apart from the supergiant star for the next two days.

Early morning risers can spot Mercury about 5° to the upper left of Spica, in Virgo, shortly before dawn on October 31st. You'll need a clear, unobstructed view of the east-southeastern horizon. Grab binoculars, you'll need them.