

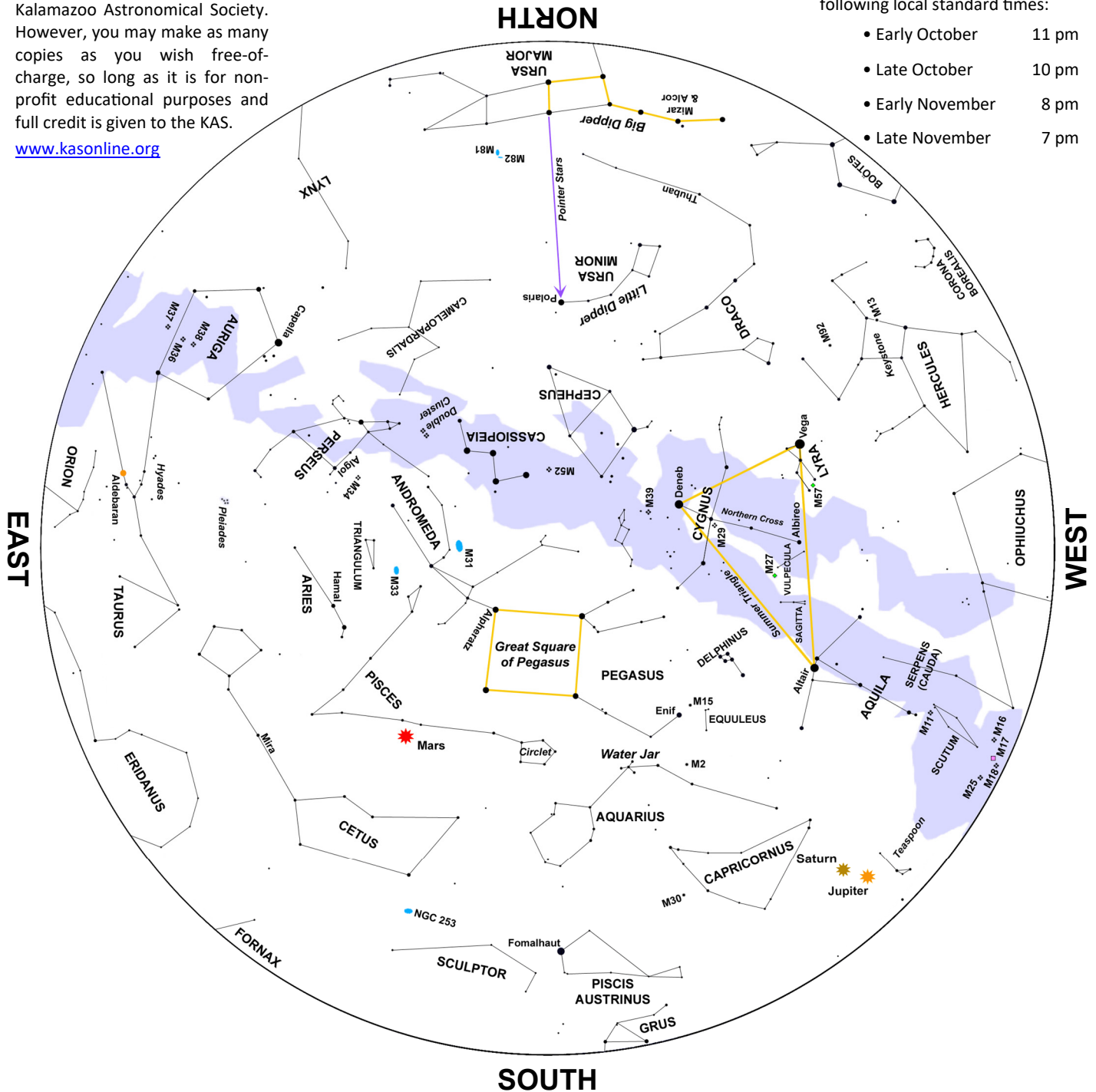
— November Night Sky —

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

- Early October 11 pm
- Late October 10 pm
- Early November 8 pm
- Late November 7 pm



The Moon meets planets in both the morning and evening sky throughout November. Look in the east-southeast before dawn on November 12th to see a waning crescent Moon, Venus, and Spica in a curved line about 12½° long. Look 9° to the lower left of Spica and you might spot elusive Mercury. By the next morning, a thin sliver of a Moon, Venus,

Spica, and Mercury are now all arranged in a trapezoid.

The Leonid meteor shower peaks during the pre-dawn hours of November 17th. Despite no moonlight interference, don't expect more than 15 - 20 meteors/hour.

A waxing crescent Moon, Jupiter, and

Saturn form an arc about 10° long at dusk on November 18th. By the next evening, the arc is transformed into a triangle. The Moon, now a waxing gibbous, moves to within 5° of Mars on November 25th.

The nearly full Moon will be between the Hyades and Pleiades clusters on the evening of November 29th.