

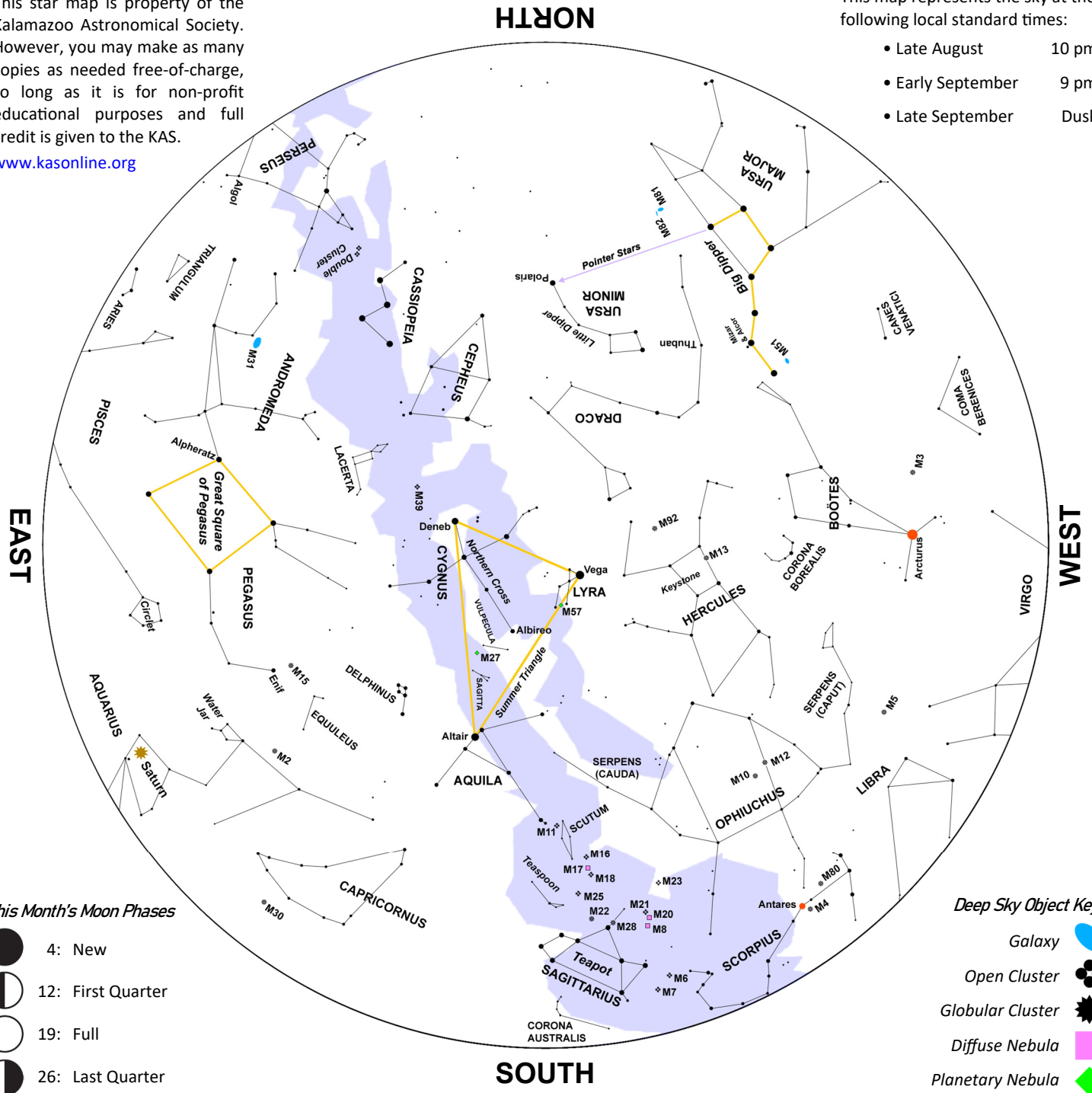
September Night Sky

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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

- 4: New
- 12: First Quarter
- 19: Full
- 26: Last Quarter

A three-day-old waxing crescent Moon can be found $6\frac{1}{2}^\circ$ to the left of Venus at dusk on September 5th. You'll need an unobstructed view of the western horizon to enjoy the pairing.

Mercury swiftly moves to within $\frac{1}{2}^\circ$ of Regulus as dawn breaks on September 9th. You will again need a clear view of the horizon, this time facing east-northeast.

Look 2° below the almost-full Moon for Saturn during the early morning hours of September 17th. If you're having trouble spotting the ringed planet through the Moon's obnoxious glare, use binoculars.

The Moon will be full on the evening of September 17th, and there's a partial lunar eclipse! The northern tip of the Moon dips into the southeastern part of Earth's umbra.

The greatest eclipse is at 10:44 pm EDT, and the northern section of the Moon will look noticeably darkened.

The Moon passes through the Pleiades while the sky brightens on the morning of September 22nd. The Moon will occult stars such as Electra at 6:04 am, Merope at 6:29 am, and Alcyone at 7:11 am. Binoculars or a telescope are required.