

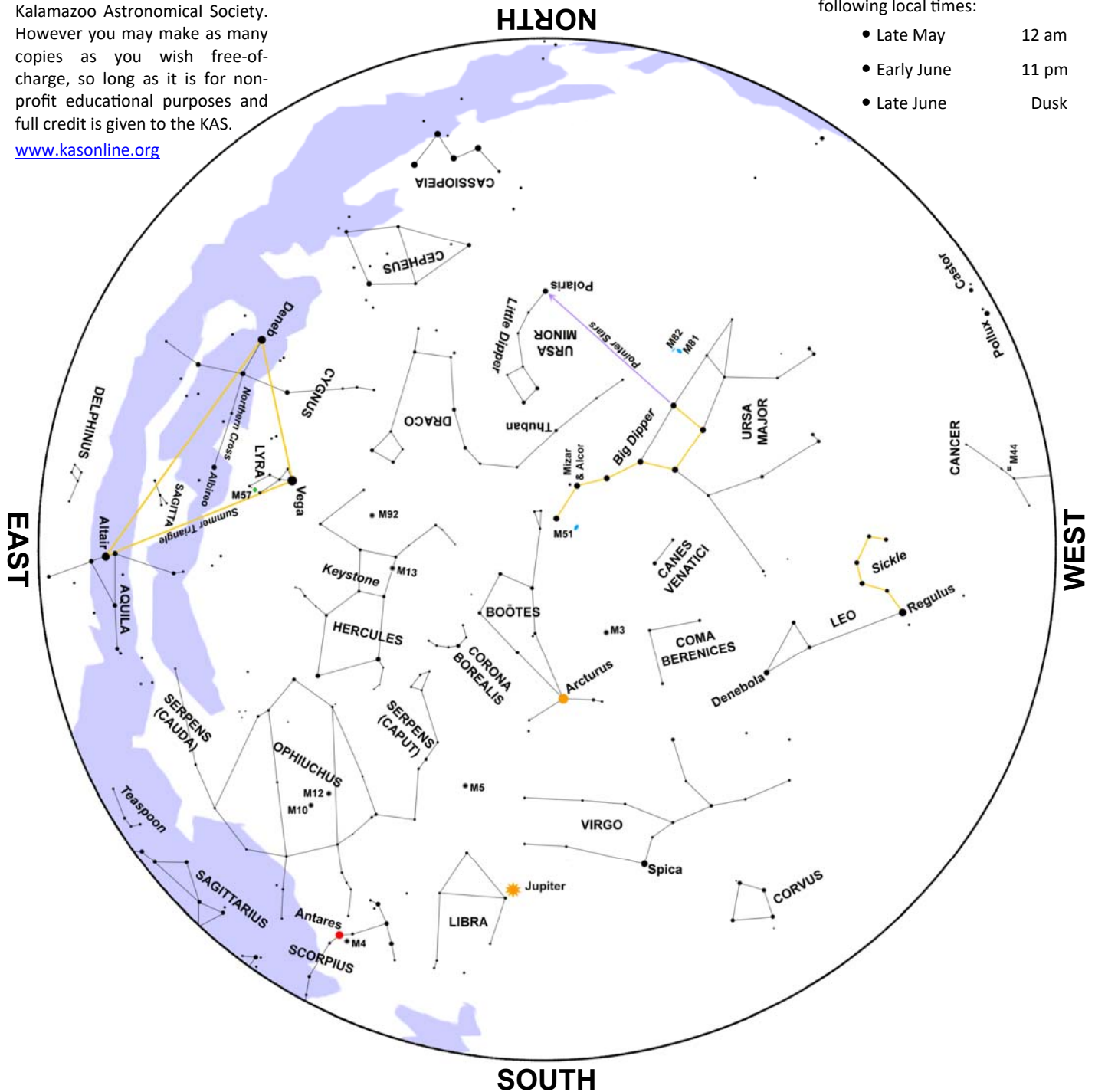
# — June Night Sky —

This star map is property of the Kalamazoo Astronomical Society. However you may make as many copies as you wish free-of-charge, so long as it is for non-profit educational purposes and full credit is given to the KAS.

[www.kasonline.org](http://www.kasonline.org)

This map represents the sky at the following local times:

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



A thin sliver of a crescent Moon near Venus is always a grand sight, but there will be a special bonus on the evening of June 16<sup>th</sup>. The Moon and Venus will be separated by a 8°, but between them will be M44, the Beehive Cluster. The sky should be sufficiently dark by 11pm to see the Beehive nestled between the two.

Vesta, the second largest object in the asteroid belt in both mass and diameter, will be at opposition on June 19<sup>th</sup>. Already the brightest asteroid in the main belt, it'll shine at magnitude 5.3 putting it within reach of the unaided eye from dark observing sites.

A waxing gibbous Moon and Jupiter will

be 4½° apart in Libra on June 23<sup>rd</sup>, no doubt throwing the scales off balance!

Saturn reaches its opposition on June 27<sup>th</sup>. Its magnificent system of rings will be tilted at almost maximum extent, so the planet will reach magnitude 0.0. The Full Moon will be only 1° away, but this won't spoil the view through a telescope.