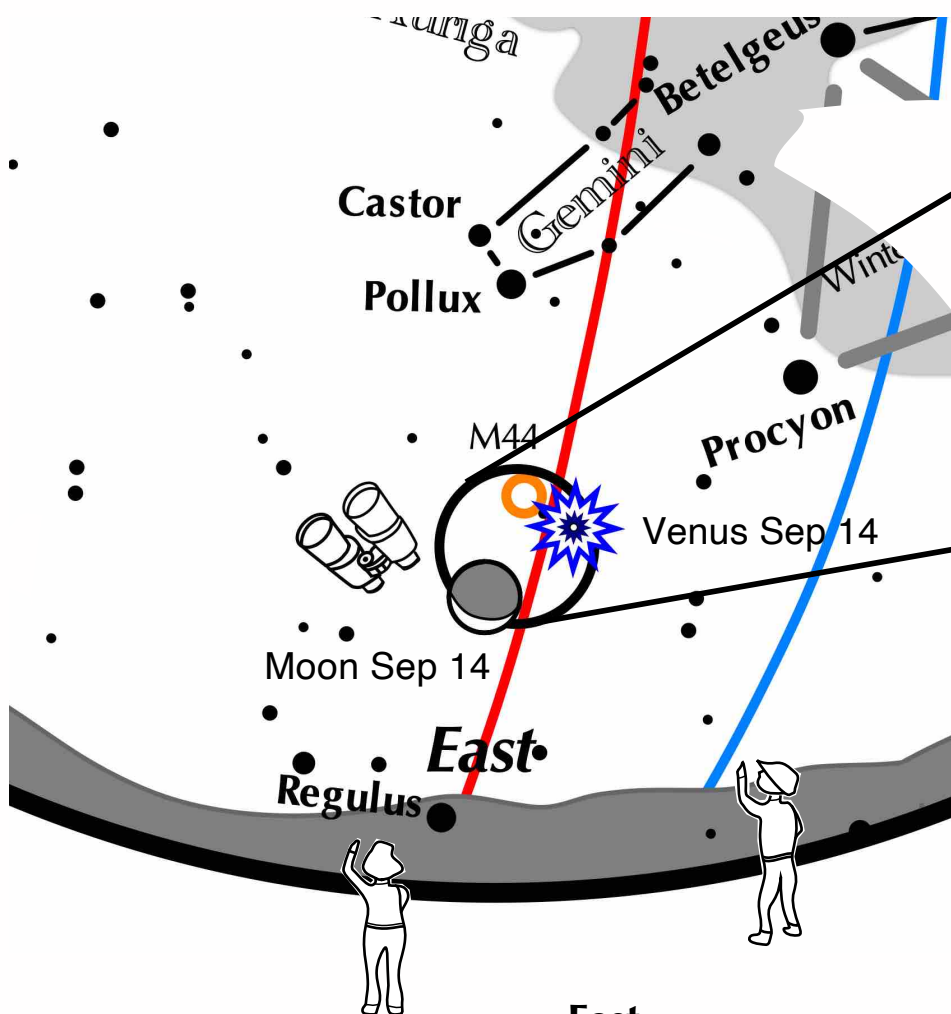


If you can observe only one celestial event this month,  
consider this one:



East  
90 minutes  
before sunrise  
September 14



View  
through  
10x50 binoculars



## Crescent Moon, brilliant Venus, and a Hive of Stellar Bees

Look to the east 90 minutes before sunrise on September 11-16.

- The brilliant star-like object is Venus.
- Use binoculars to spot the faint star cluster M44, also known as the Beehive. It glows in the field to the left of Venus on Sept. 11 and 12, in the upper right on Sep. 13, and above on Sept. 14.
- On Sep. 14, the crescent Moon, seemingly full of Earthshine, hangs low above the eastern horizon, to the left of Venus. On the 15th, the even thinner crescent Moon glows far to the lower left of Venus.
- Venus appears in the morning sky of August 13 every 8 years. It was this close to the Beehive on September 13, 2012 and it will be again on September 13, 2028.

