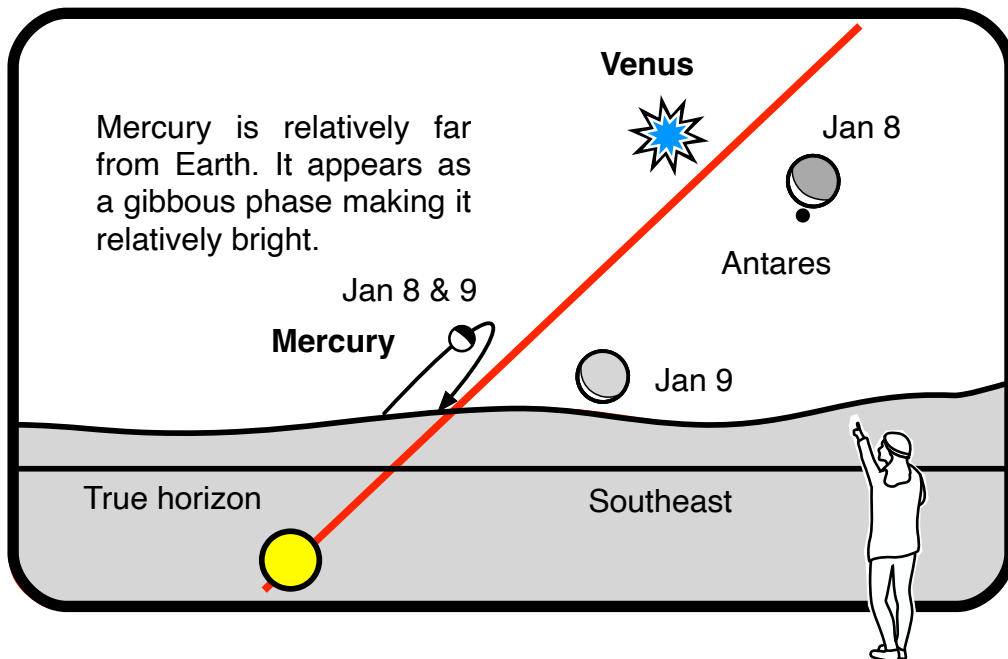
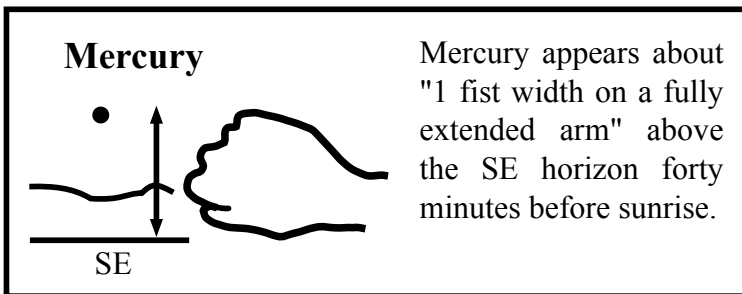


If you can observe only one celestial event this month, see this one:

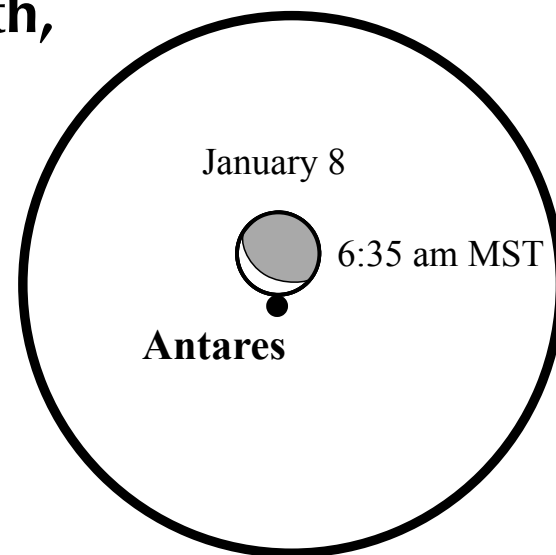


January 8 and 9, 2024: Mercury, Venus, and the moon forty minutes before sunrise in the southeast



Mercury appears about "1 fist width on a fully extended arm" above the SE horizon forty minutes before sunrise.

View through
10x50 binoculars
on January 8



The Scene:

The crescent moon, Antares, Venus, and Mercury in the morning twilight

On January 8, the crescent moon approaches Antares low in the southeast 90 minutes before sunrise.

- The moon occults Antares for viewers living in the southwestern portion of the US. (NM, UT, AZ, and So CA.)
- The event begins at 6:39AM MST, location dependent.
- Use common household binoculars to watch the occultation and begin viewing at 6:35 MST.
- * The very bright object to the moon's left is Venus.
- 40 minutes before sunrise, look for Mercury low in the southeast to the far lower left of Venus.

On January 9, an even thinner crescent moon lies right of Mercury and below brilliant Venus.