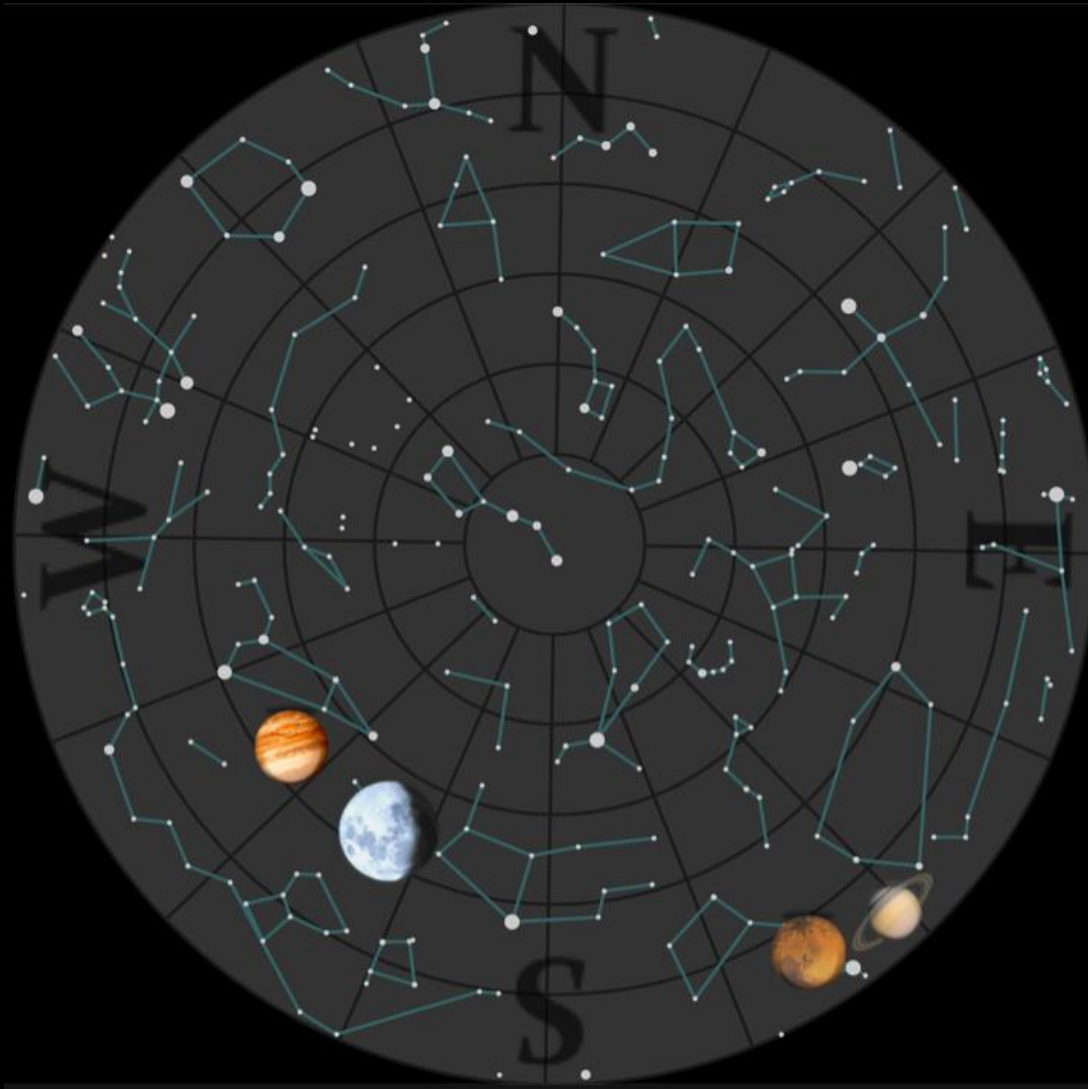


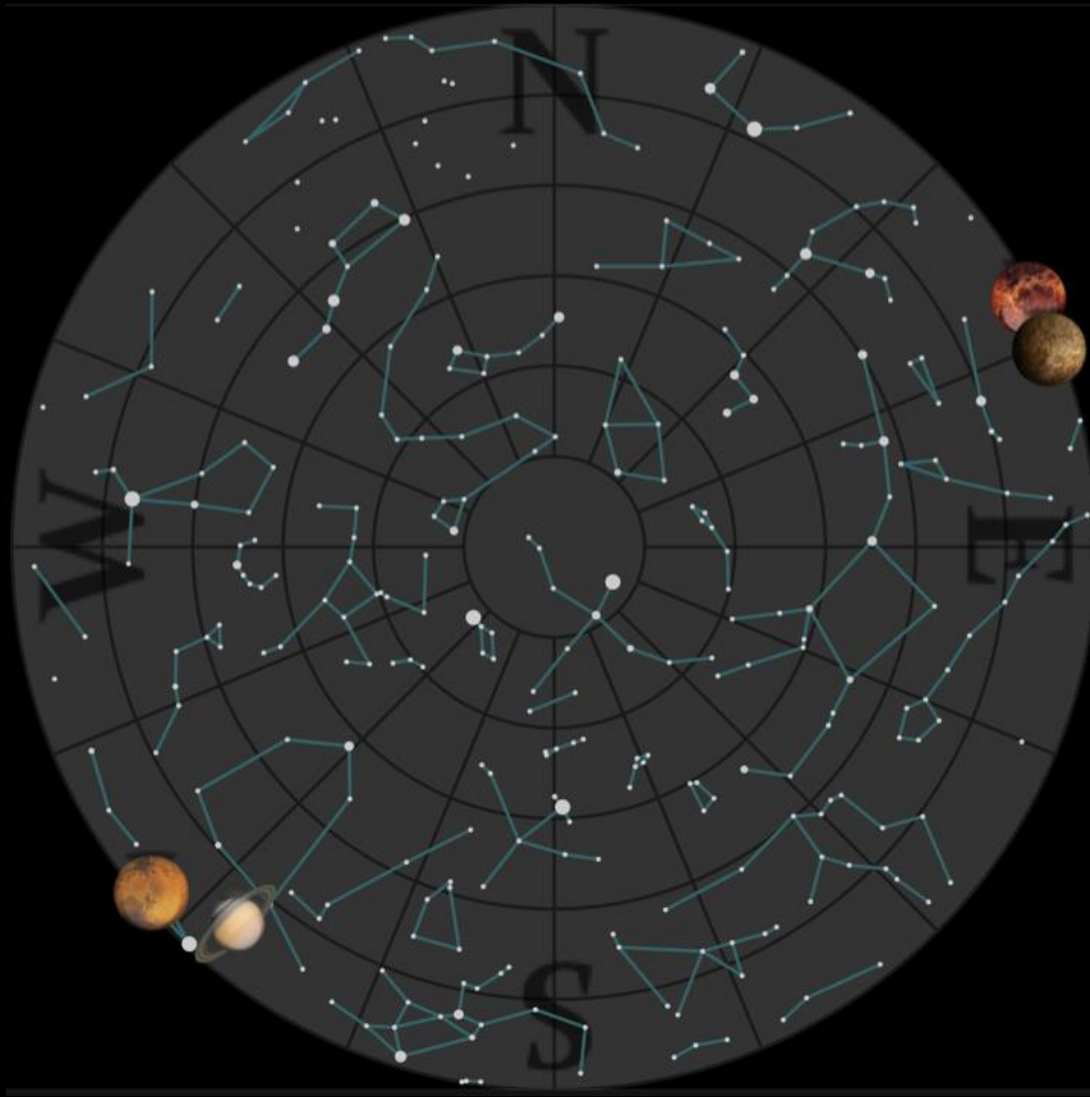
What's Up?

2016 May 16 to June 13

Bill Barton, FRAS



- The Sky 22:00
Tonight



- The Sky 04:00
Tomorrow Morning

Inner Solar System

- Sun
- Mercury
 - Greatest Elongation West on June 05, 24°
 - In the morning sky throughout this period
 - Brightening as time goes on from +3.5 to zero
- Venus
 - In morning sky closing in in the Sun for the rest of May
 - Superior Conjunction on June 06 (far side of Sun)
 - Then in evening sky

Earth

- Moon
 - Full May 21
 - Last Quarter May 29
 - New June 05
 - First Quarter June 08
- Meteors
 - Only minor activity this period

Outer Solar System

- Mars
 - Rising around midnight UT, Opposition on May 22, in Scorpius moving to Libra
- Jupiter
 - Was at Opposition on March 08, in the sky early in the night, in Leo
- Saturn
 - Rising around midnight UT, Opposition on June 03, in Ophiuchus