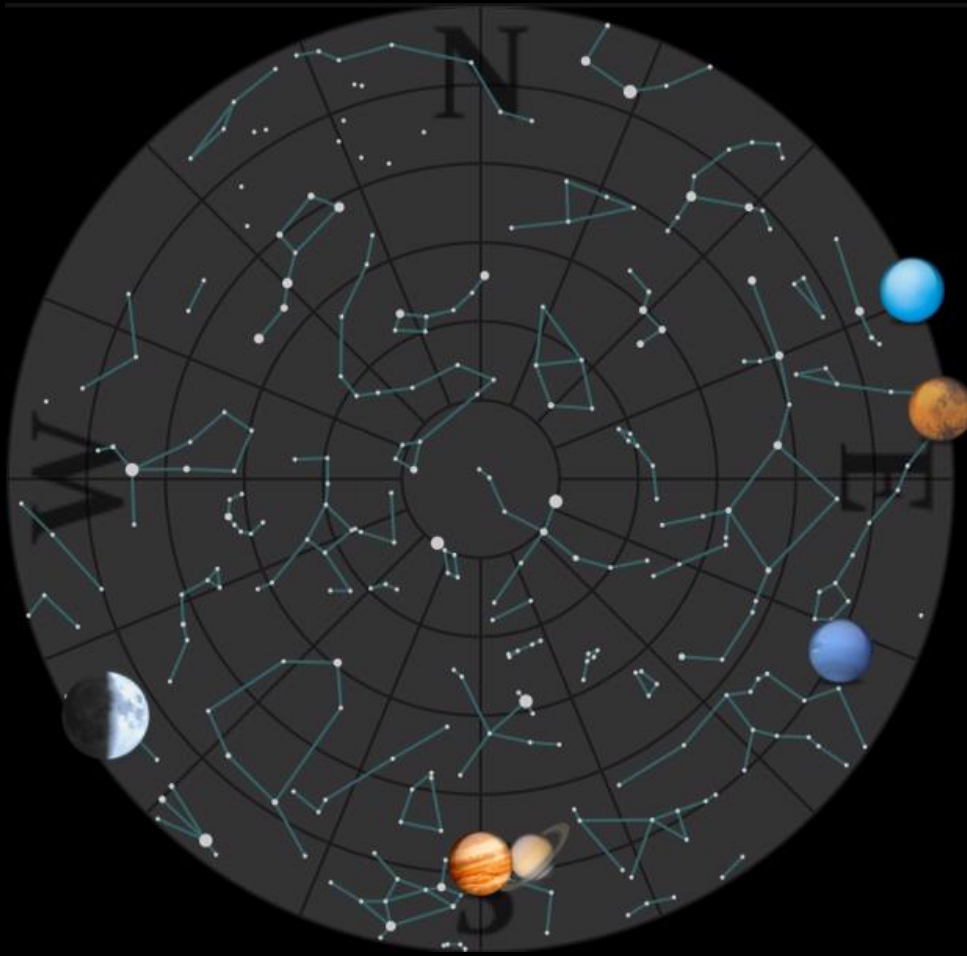


What's Up?

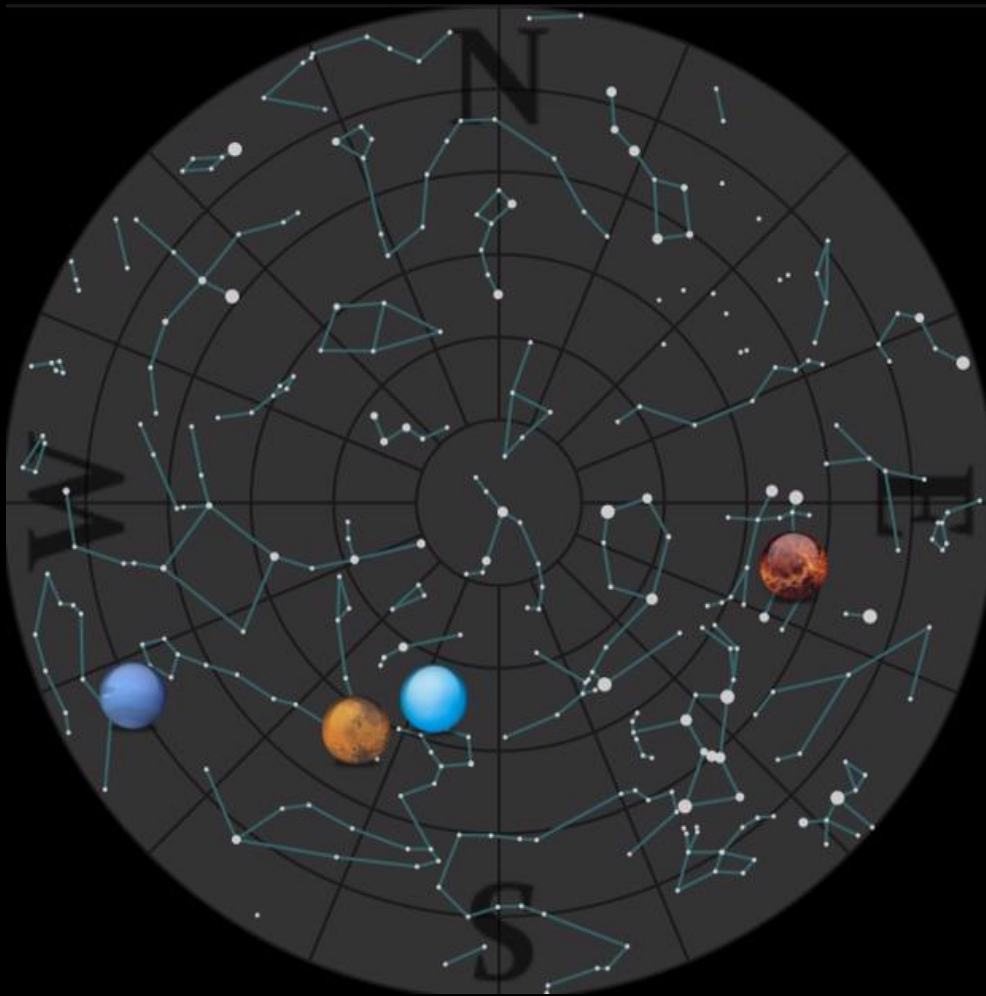
2020 August 24 to September 28

Bill Barton, FRAS

•The Sky 22:00
Tonight







•The Sky 06:00
Tomorrow



Inner Solar System

- Sun
 - Declination decreasing, Equinox September 22
- Mercury
 - Superior conjunction was on August 17
 - In evening sky, greatest eastern elongation October 1 (26°)
 - Today, rise 06:25, transit 13:20, set 20:20
- Venus
 - In morning sky, greatest western elongation August 13 (46°)
 - Today, rise 01:55, transit 09:50, set 17:45

Earth

- Time
 - 00:00UT \approx 22:10ST today
 - Today, sunrise 05:55, transit 12:55, sunset 20:00
 - End of period, sunrise 06:50, transit 12:45, sunset 18:40
- Moon
 -  First Quarter, 25
 -  Full, 02 (Full Corn Moon, not Harvest!)
 -  Last Quarter, 10
 -  New, 17
- Meteors
 - only sporadic activity this period

Occultations

- Lunar
 - Nothing specific

Outer Solar System

- Mars
 - Opposition October 13. Today, rise 21:50, transit 04:30, set 11:00
- Jupiter
 - Opposition July 14. Today, rise 18:00, transit 22:00, set 02:00
- Saturn
 - Opposition July 20. Today, rise 18:30, transit 22:40, set 02:40
- Uranus
 - Opposition October 31. Today, rise 21:50, transit 05:20, set 12:40
- Neptune
 - Opposition September 11. Today, rise 20:30, transit 02:10, set 07:50

OASI Events

- New series of web-based (Zoom) lectures
- Friday 25 September 2020, 8:00pm
 - Adventures in Deep Sky Astrophotography
 - Nik Szymanek

Societies Events

- Physical Events Cancelled or Postponed due to Coronavirus
- Virtual Meetings or Webinars

27-30 August

