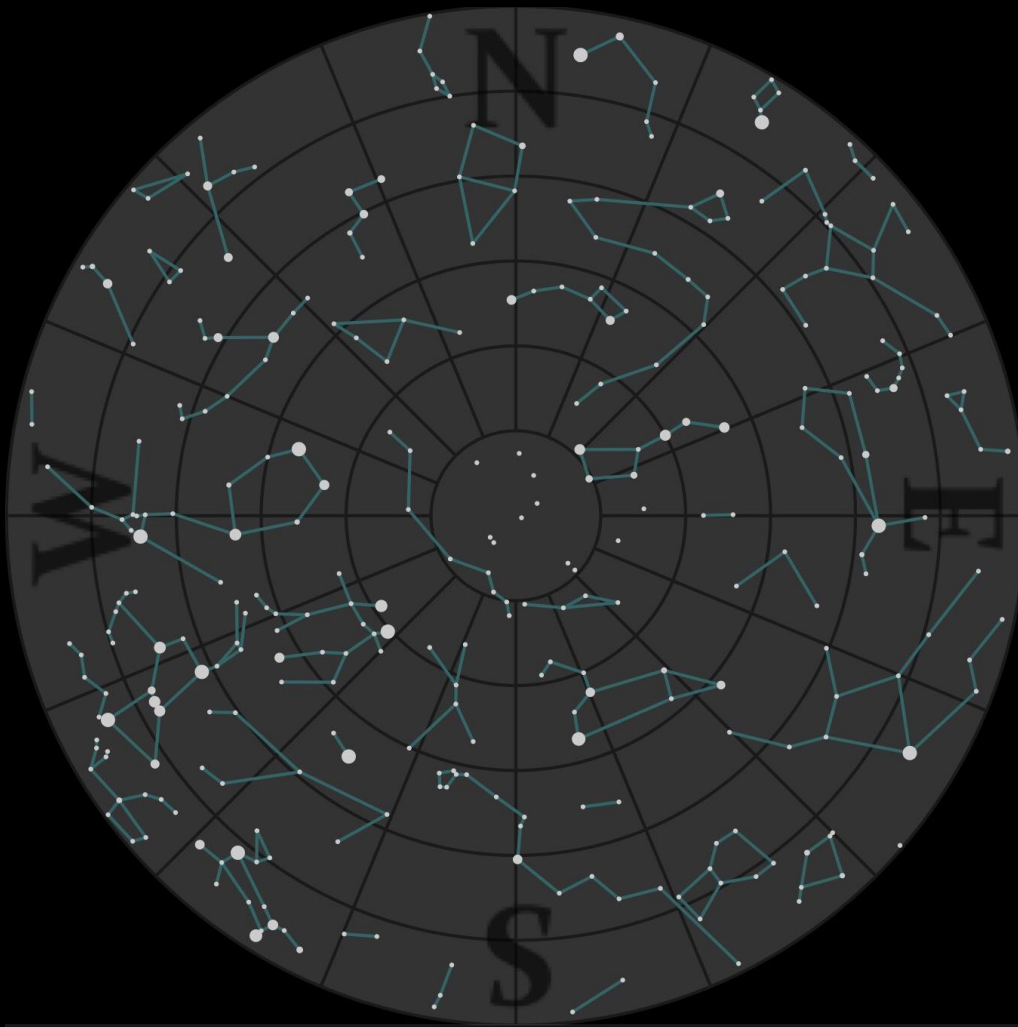


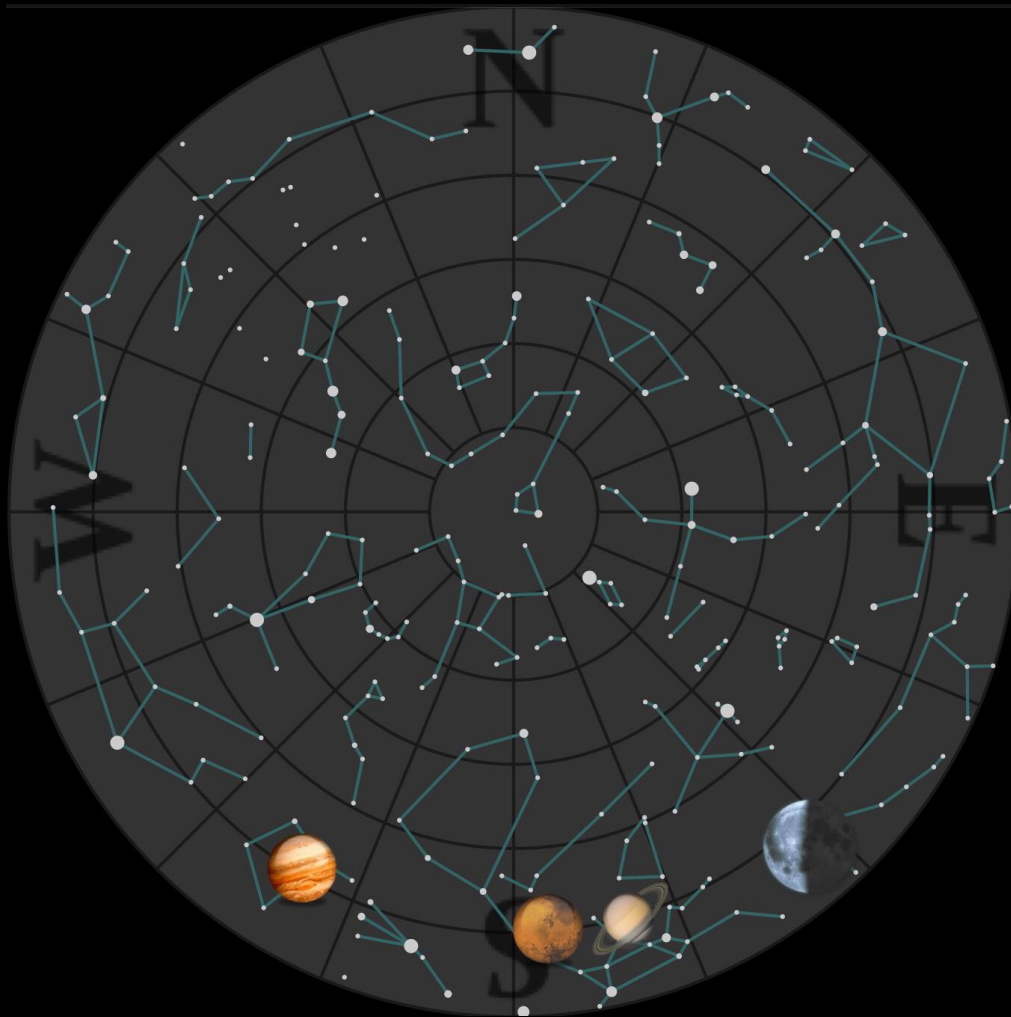
What's Up?

2018 March 12 to April 02

Bill Barton, FRAS

•The Sky 22:00
Tonight





•The Sky 07:00
Tomorrow

Inner Solar System

- Sun
 - Declination increasing (Equinox March 21)
- Mercury
 - In evening sky and favourable for observation until end of March
 - Maximum elongation from Sun will be on March 15 (18°)
- Venus
 - In the evening sky until October 2018
 - Maximum elongation on August 17 (46°)

Earth

- Moon
 - New, 17
 - First Quarter, 24
 - Full, March 31 (Egg or Seed Moon) and blue
 - Last Quarter, 8
- Eclipses
 - None this period
- Meteors
 - Only sporadic this period
- British Summer Time
 - Begins 01:00 Sunday 25 March

Lunar Occultations

- Aldebaran, 22 March, 23:38 DD, moonset before reappearance

Outer Solar System

- Mars
 - In morning sky moving away from the Sun, rising around 02:30
 - Perihelic Opposition July 27
- Jupiter
 - In morning sky moving away from the Sun, rising around 00:00
 - Opposition May 9
- Saturn
 - In morning sky, moving away from the Sun, rising around 03:00
 - Opposition June 27, 2018
- Uranus
 - Opposition on October 24, 2018
- Neptune
 - Opposition on September 7, 2018

Planetary Conjunction



- Venus & Uranus
 - Thursday 29 March
 - Venus south of Uranus
 - Magnitudes
 - Venus minus 3.9
 - Uranus plus 5.7
 - 0.07° (7% Moon diameter)
 - 15° east of the Sun (in the evening sky)
 - Sunset 18:23UT (19:23BST)

Society Events

- Saturday April 7 & Sunday April 8
 - Famlingham Country Show

Other Events I

- DASH
 - Observing Meeting, Sunday March 18, 7:30pm, Westleton Heath.
 - Discussion Meeting, Sunday April 1, 7:30pm, Westleton Village Hall. Annalise Avery: Women in Astronomy
- LYRA
 - Discussion Meeting, Tuesday March 13, 7:30 pm, Coach House Room, Parkhill Hotel. TBC
 - Observing Meeting, Tuesday March 27, 7:30pm, Barn Car Park, Parkhill Hotel.

Other Events II

- Athenæum Astronomical Association
 - Members Meetings, Nowton Park, Thursday 15 & 29 March from 7:30pm.
 - Star Parties Friday 23 & Saturday 24 March
- Institute of Astronomy, Cambridge
 - Open Afternoon, Saturday 24 March, 2:00pm till 6:00pm
- British Astronomical Association
 - SGM & Ordinary Meeting, Burlington House, London, 5:30pm Wednesday 28 March
 - Winchester Weekend Meeting, Friday 6 to Sunday 8 April