

Dr Allan Chapman

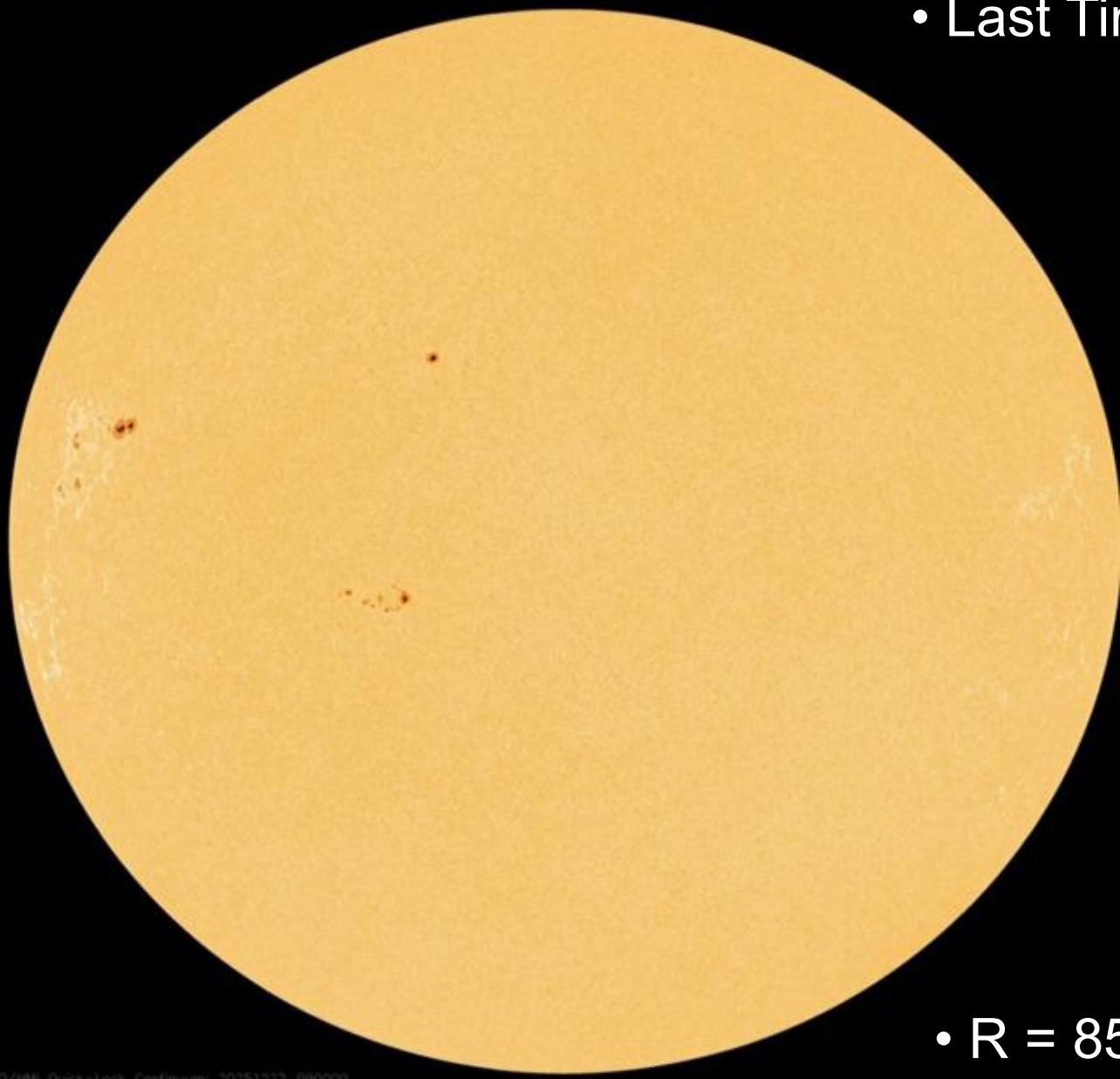
- MA, D Phil, FRAS
- 30 May 1946 - 21 January 2026
- OAS(I) Honorary President since 2002



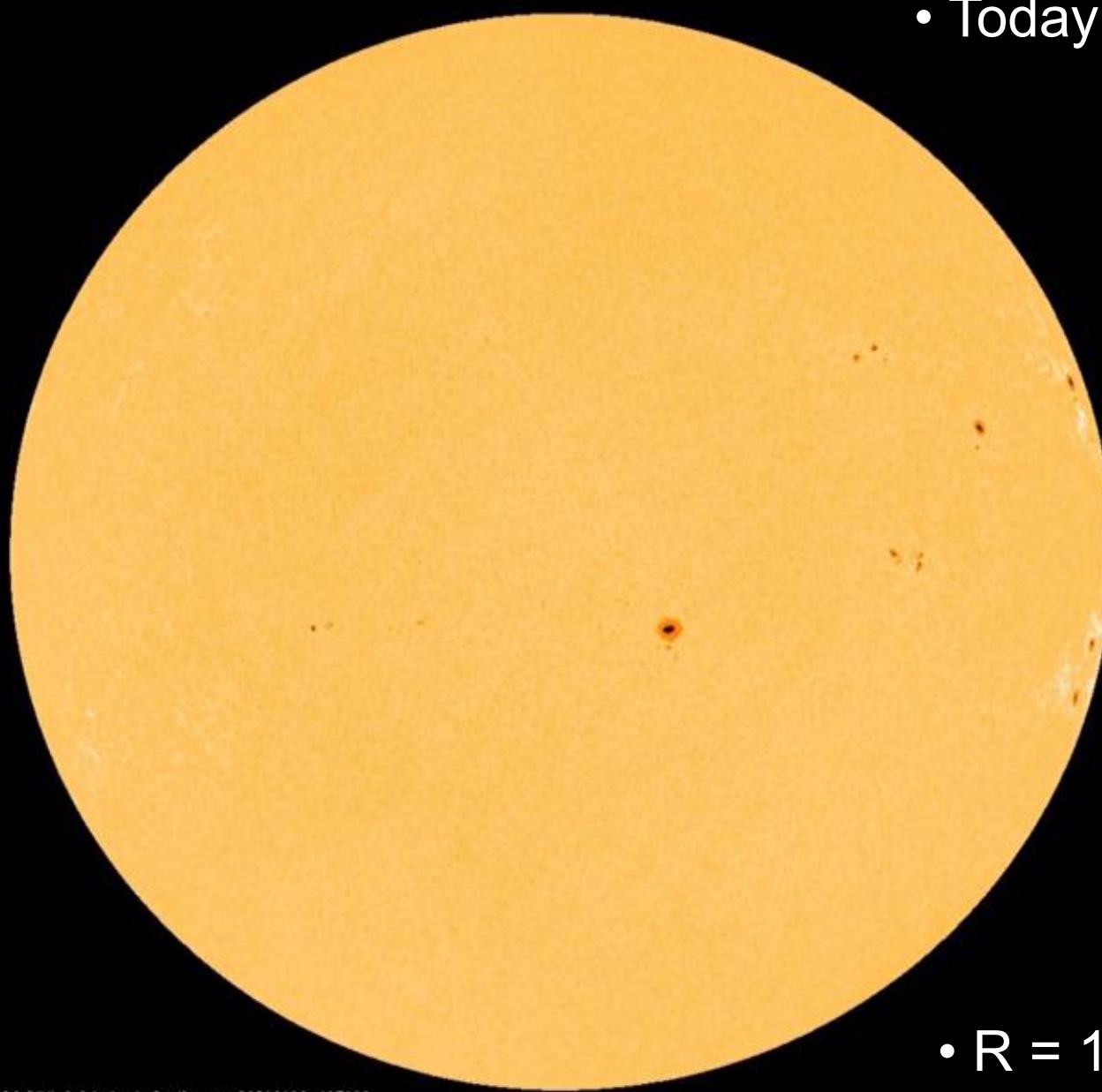
What's Up?

2026 January 26 to February 23

Bill Barton, FRAS



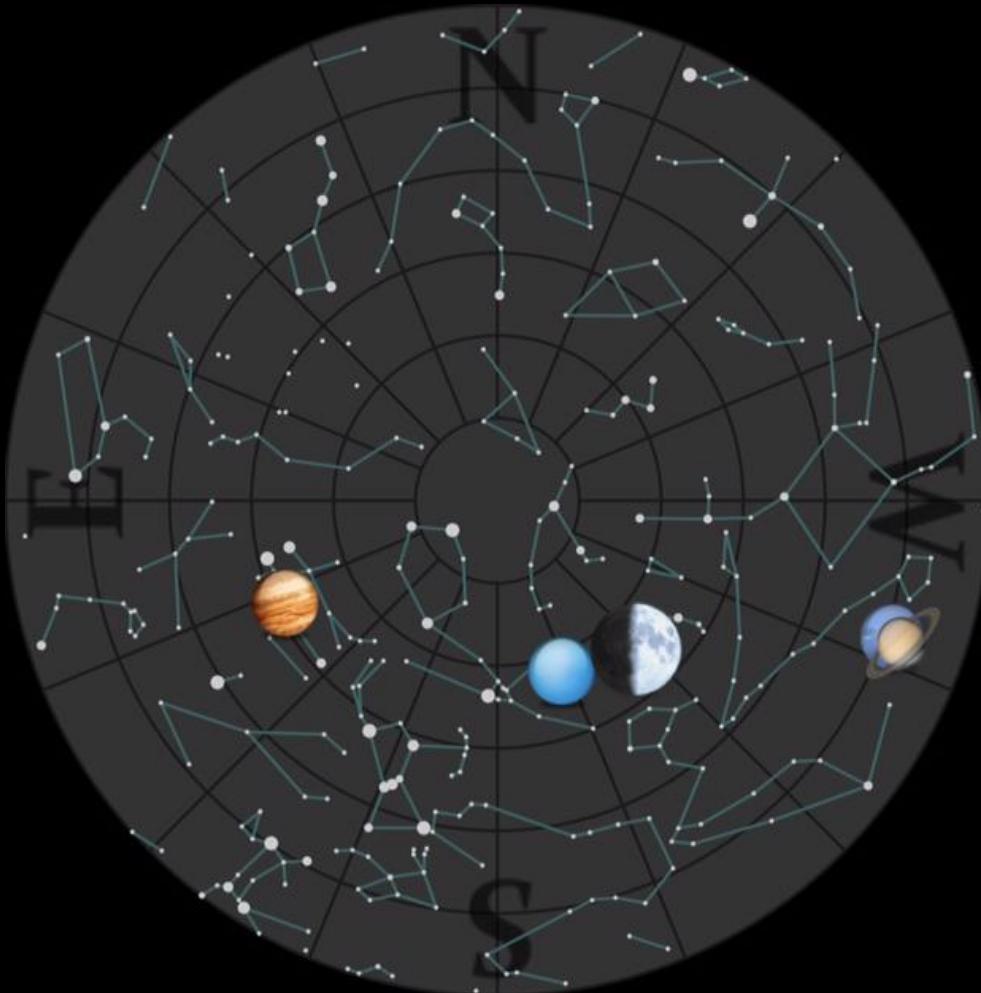
SDO/HMI Quick-Look: Continuum: 20251222_090000



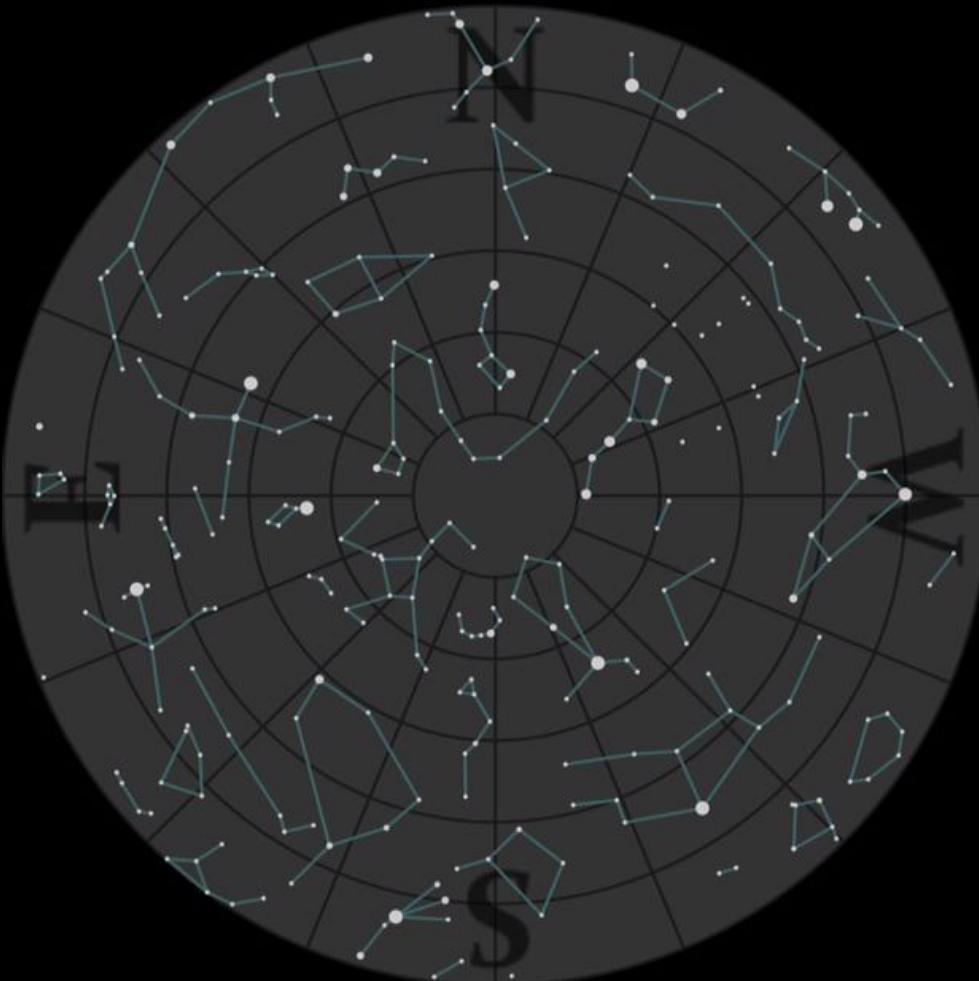
- Today

- $R = 131$

- The Sky 20:00
Tonight

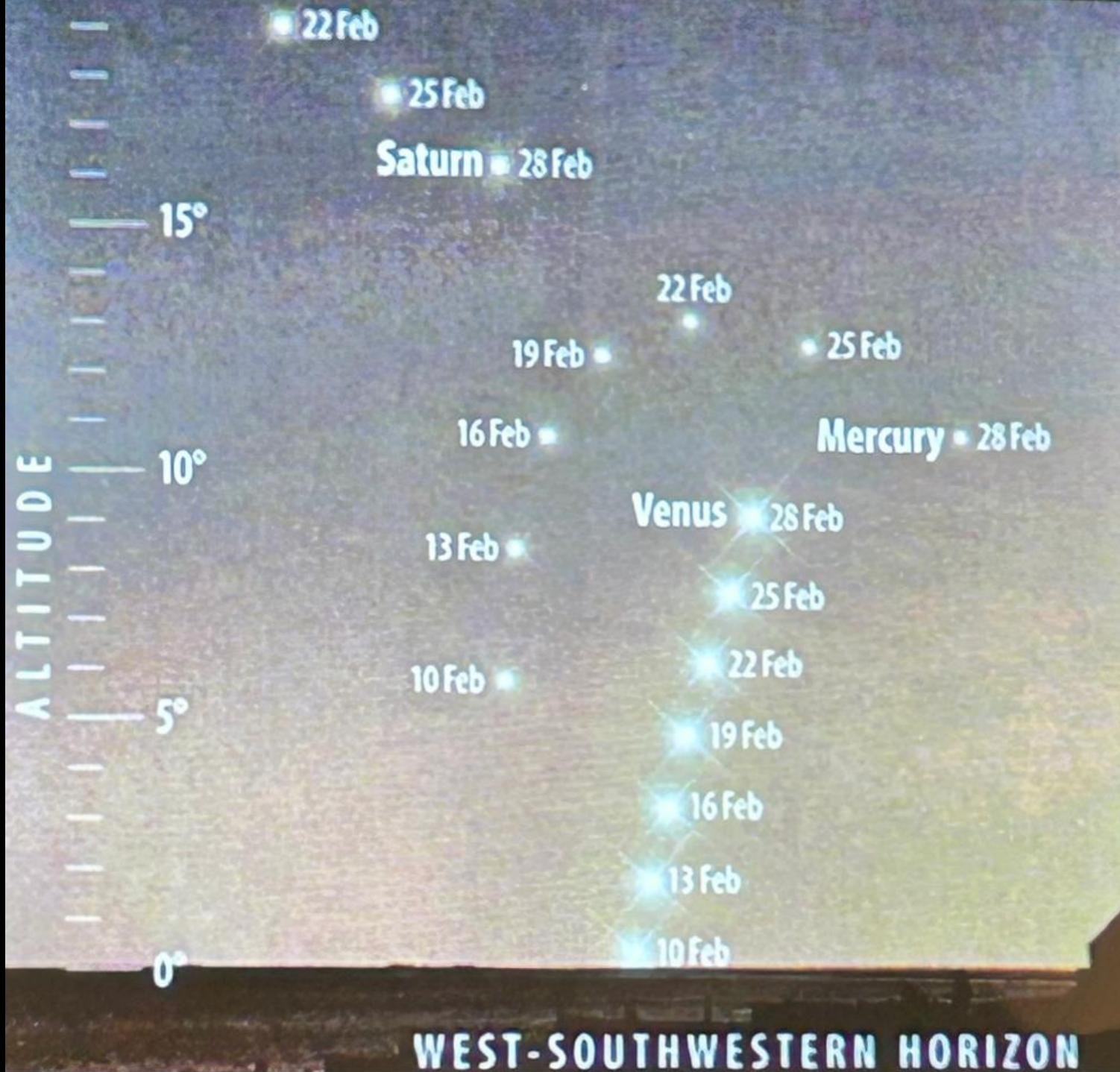


- The Sky 07:00
Tomorrow



Inner Solar System

- Sun
 - Declination increasing, equinox March 20
 - Last sunspot max., 2024 October, next min., 2030?
- Mercury
 - Following superior conjunction on January 21, in the evening sky, greatest elongation February 19 (18°), currently 4°
 - ‘Good observing opportunity’ mid February
 - Today, rise 08:05, transit 12:20, set 16:30
- Venus
 - Following superior conjunction on January 06, in the evening sky, greatest elongation August 14 (46°), currently 5°
 - today, rise 08:05, transit 12:25, set 16:45



Earth

- Time
 - 00:00UT \approx 08:15ST today
 - Today, sunrise 07:40, transit 12:05, sunset 16:30
 - End of period, sunrise 06:40, transit 12:05, sunset 17:30
- Moon
 -  First Quarter, 26 (today), & February 24
 -  Full, February 01 ('Snow or Hunger' Moon)
 -  Last Quarter, 09
 -  New, 17
- Meteors
 - None of note this period

Outer Solar System

- Mars
 - Conjunction January 09, no opposition in 2026. Today, rise 07:40, transit 11:50, set 15:55
- Jupiter
 - Opposition January 10, conjunction July 29. Today, rise 14:30, transit 22:40, set 07:00
- Saturn
 - Conjunction March 25, opposition October 04. Today, rise 09:35, transit 15:20, set 21:10
- Uranus
 - Conjunction May 22, opposition November 25. Today, rise 11:20, transit 19:10, set 03:00
- Neptune
 - Conjunction February 20, opposition September 26. Today, rise 09:35, transit 15:30, set 21:30

OASI Events

- Recorded Lecture Meeting
 - Monday 16 February, from 20:00
 - ‘The Invisible Universe, from Supernovae to Black Holes’
Matt Bothwell
- In Person Lecture Meeting
 - Friday 20 February, from 19:45
 - St Augustine’s Church Annex
 - ‘Are We Alone in the Universe’, Tom Boles

OASI Outreach Event

- Star Party
 - Saturday 28 February, 18:00 - 20:00
 - Christchurch Mansion

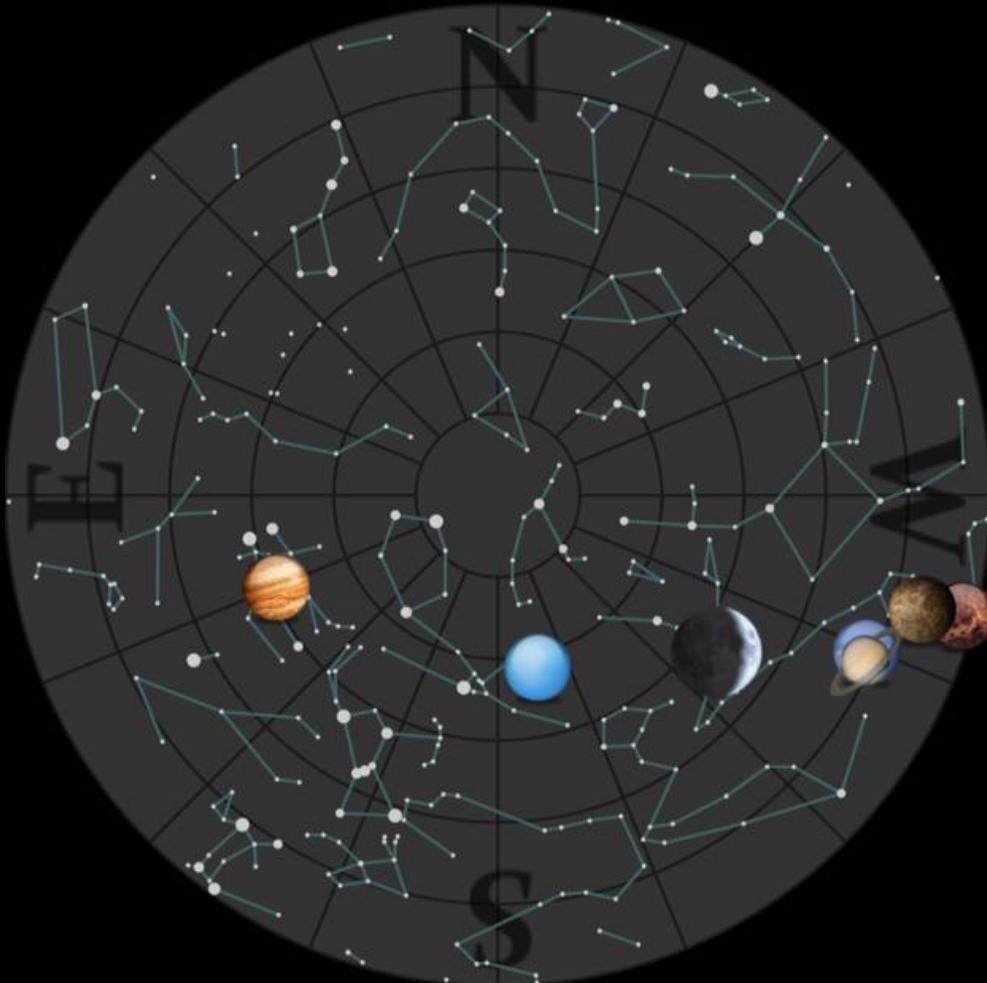
Local Societies Events

- DASH (Darsham Village Hall, 7:00pm, Sundays)
 - February 08, observing meeting
 - February 22, 'Gamma Ray Astronomy', Quinn, Josh & David Gwinn
- SAS (Cavendish Memorial Hall, 7:30pm, Tuesdays)
 - February 03, 'Alice Cook (1877-1958)', Bill Barton
- AAA (Whepstead Village Hall, 7:30pm, Wednesdays)
 - February 18, Visit to Cambridge Observatory
 - March 04, Open Cluster Evening
- DAG (Diss)
 - Informal on FaceBook & WhatsApp

National Events

- Society for Popular Astronomy
 - UCL, Gower St, London, WC1E 6BT
 - Saturday January 31, 14:00-17:00
 - 'The First Decade of Gravitational Wave Astronomy', Dr Laura Nuttall
 - Sky Notes, Robin Scagell
- European Astrofest
 - Kensington Town Hall, London, W8 7NX
 - Friday/Saturday February 06/07

Planetary Alignment



- 18:00 21 February
- Venus
- Mercury
- Neptune
- Saturn
- Moon
- Uranus
- Jupiter