

# Dr Allan Chapman

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

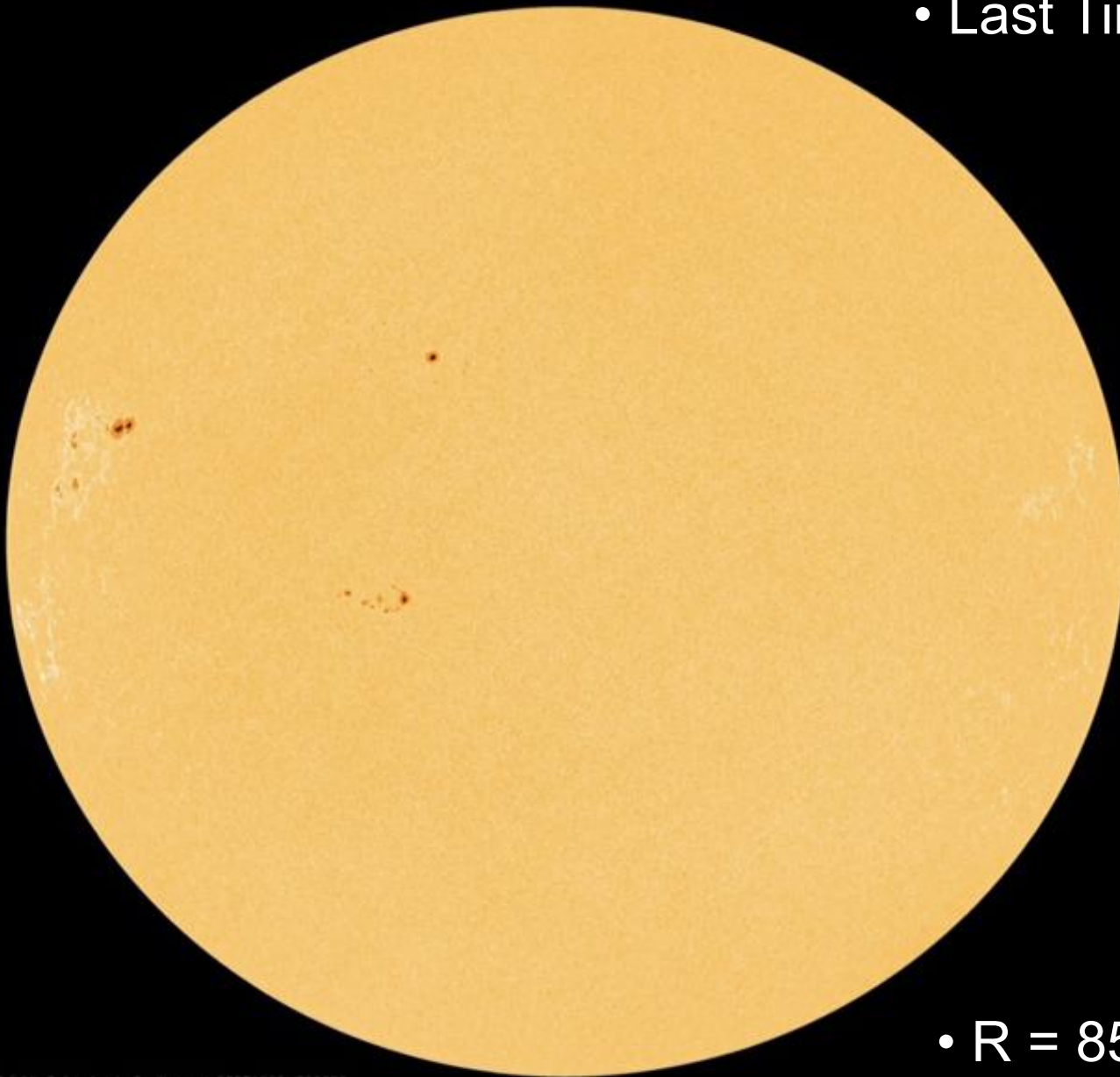


# What's Up?

2026 January 26 to February 23

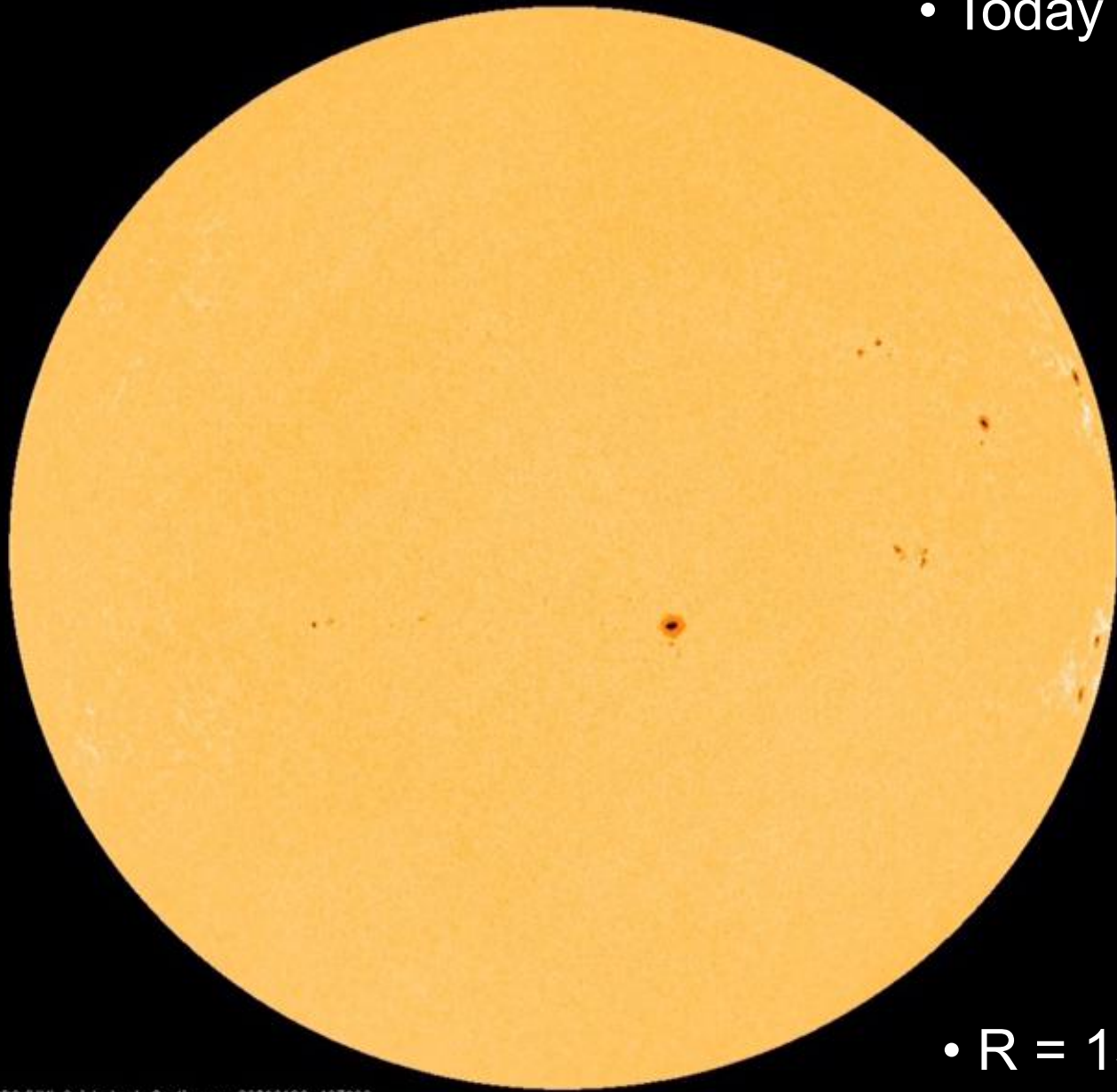
Bill Barton, FRAS

- Last Time



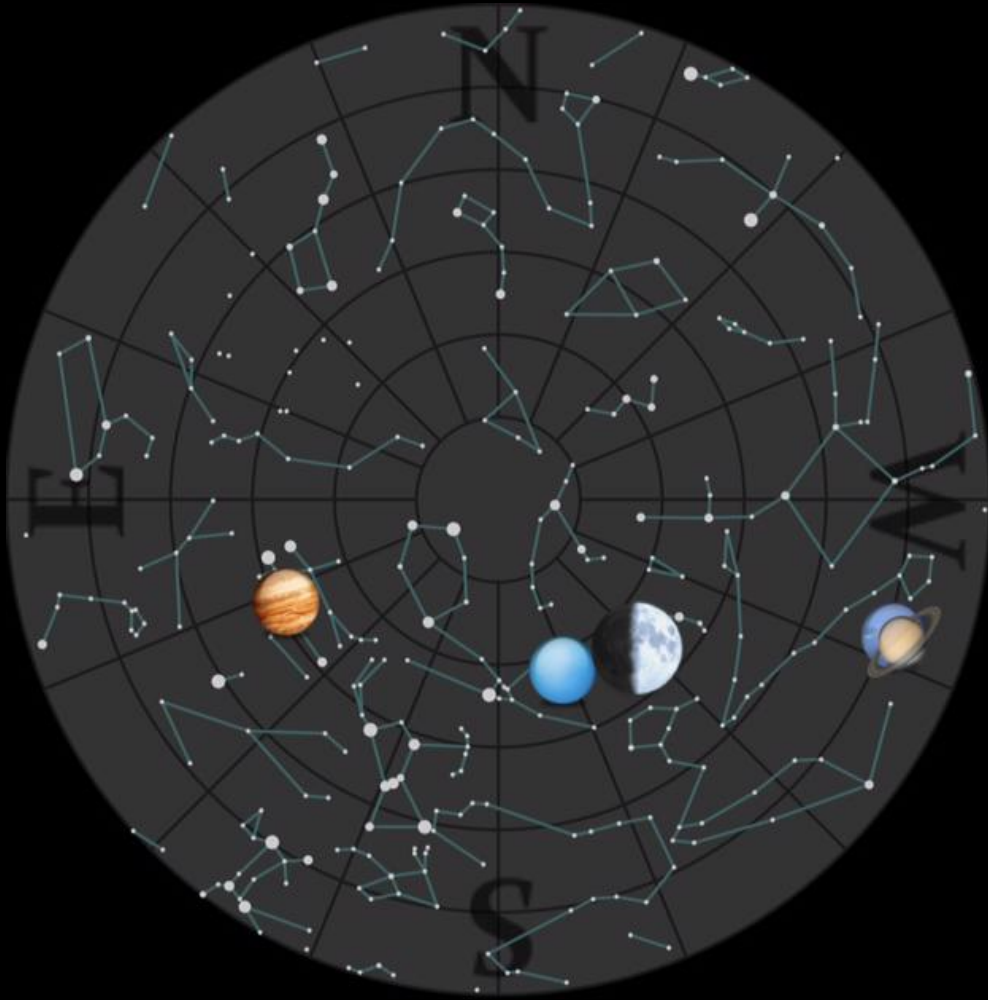
- $R = 85$

• Today

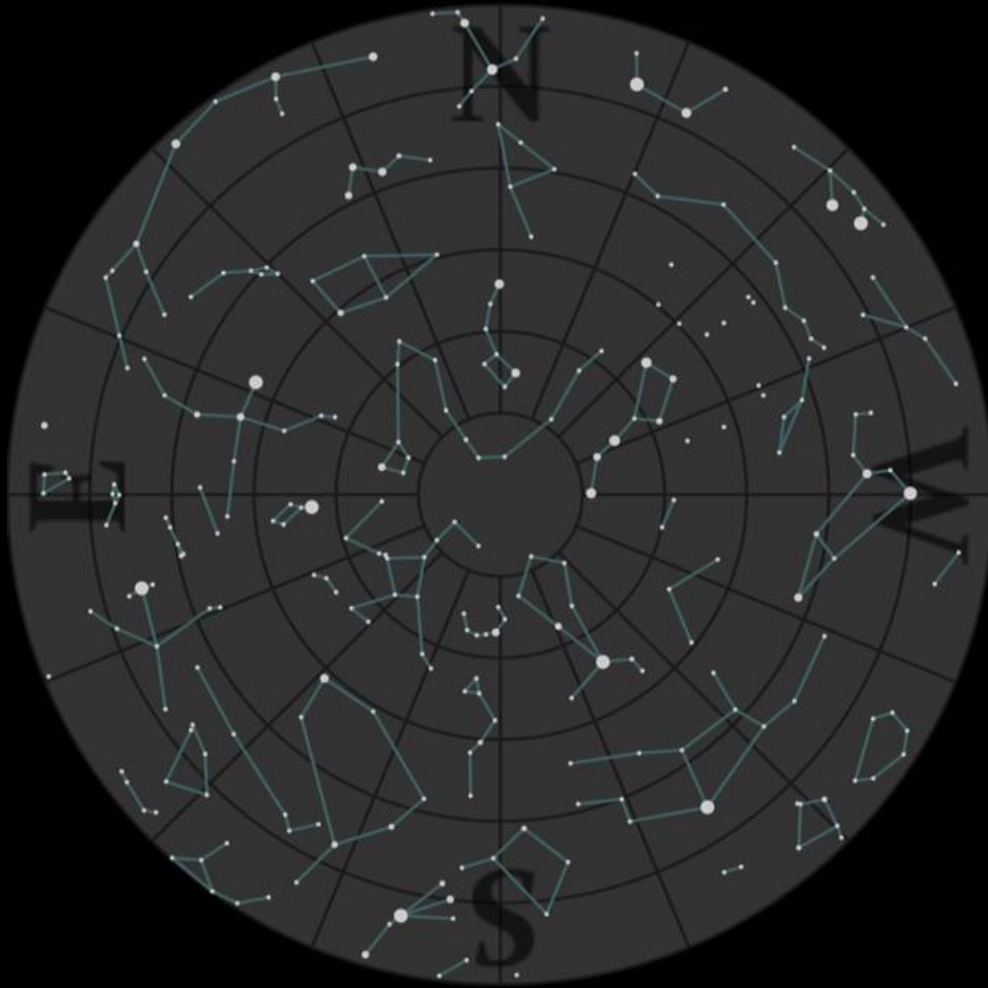


•  $R = 131$

- The Sky 20:00  
Tonight

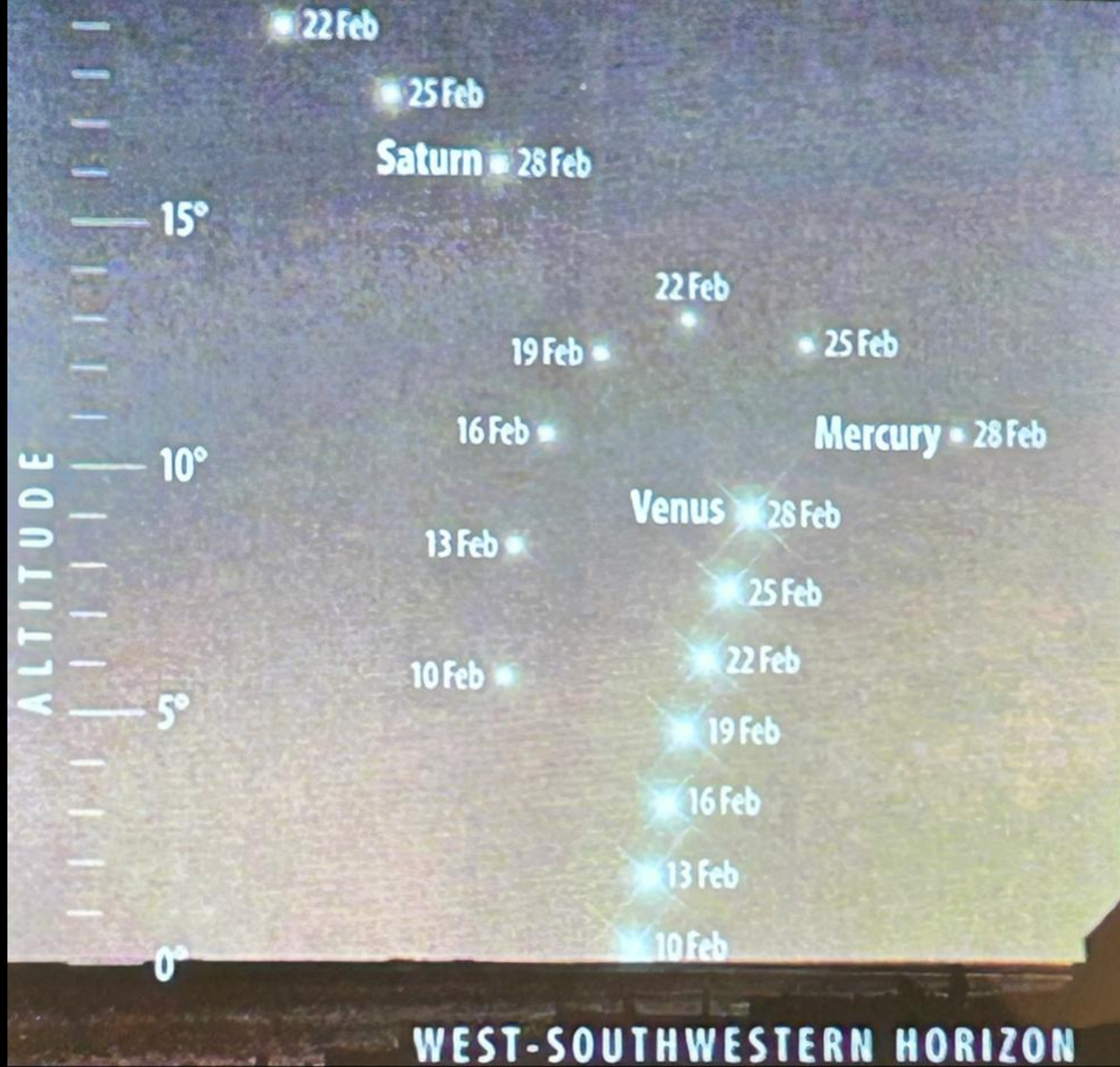


- The Sky 07:00  
Tomorrow







# 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 ( $18^\circ$  ), currently  $4^\circ$
  - '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 ( $46^\circ$  ), currently  $5^\circ$
  - 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

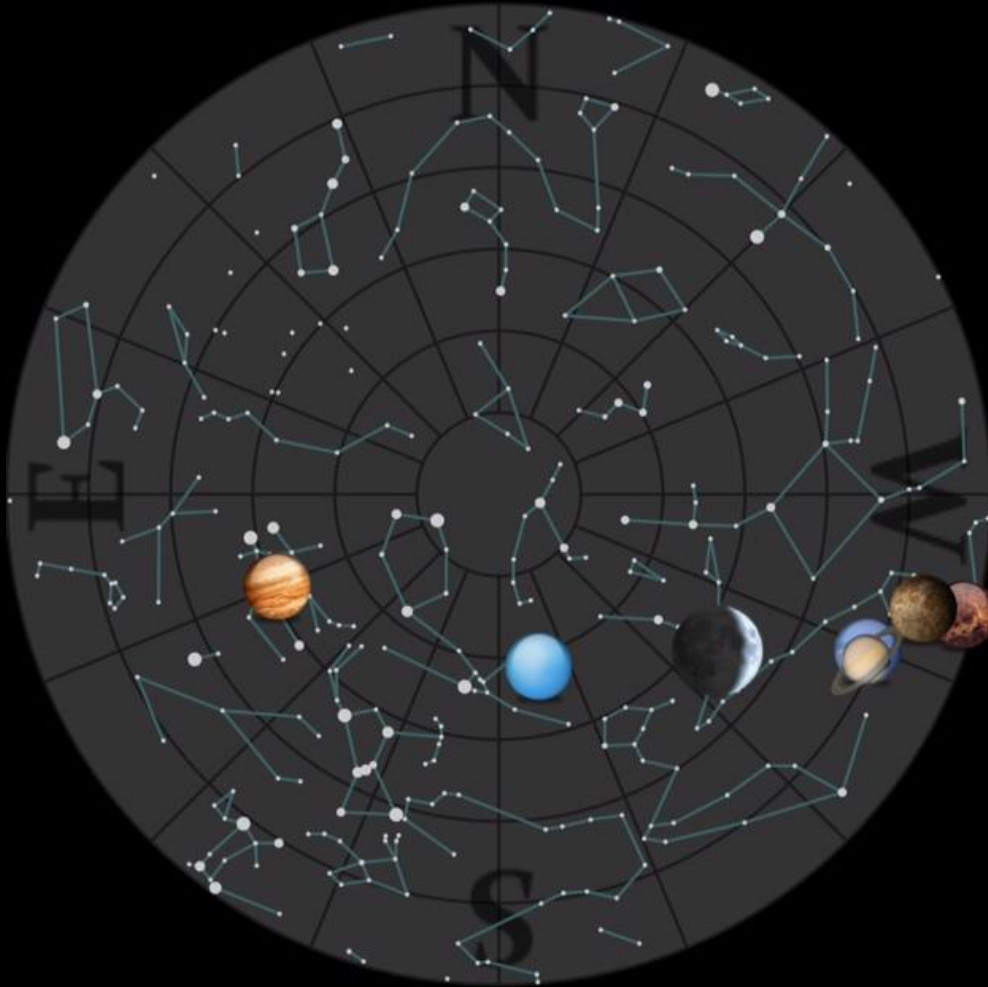
# Local Societies Events

- 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