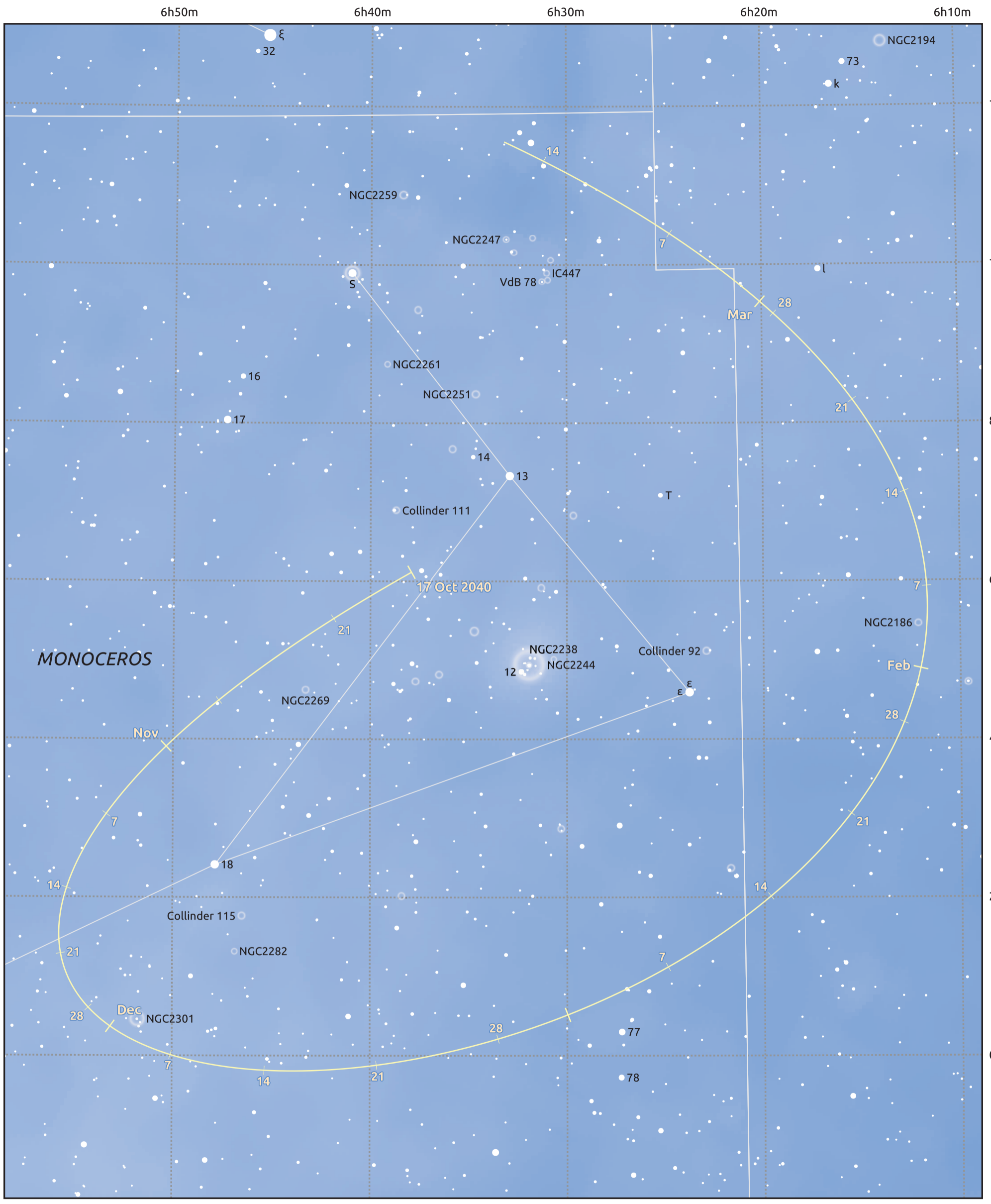


# The path of Asteroid 3 Juno around opposition on 31 Dec 2040



© Dominic Ford 2011–2025. Date markers placed at midnight UTC. Downloaded from <https://in-the-sky.org>

Magnitude scale: ● 9.0 ● 8.0 ● 7.0 ● 6.0 ● 5.0 ● 4.0 ● 3.0

— Ecliptic Plane

- ◆ Galaxy
- Bright nebula
- Open cluster
- Globular cluster
- ◆ Planetary nebula

Date	Mag	Phase
2040 Nov 1	8.6	95%
2040 Dec 1	8.1	97%
2040 Dec 14	7.8	99%
2041 Jan 1	7.8	99%
2041 Feb 1	8.4	98%
2041 Feb 19	8.9	96%
2041 Mar 1	9.1	96%