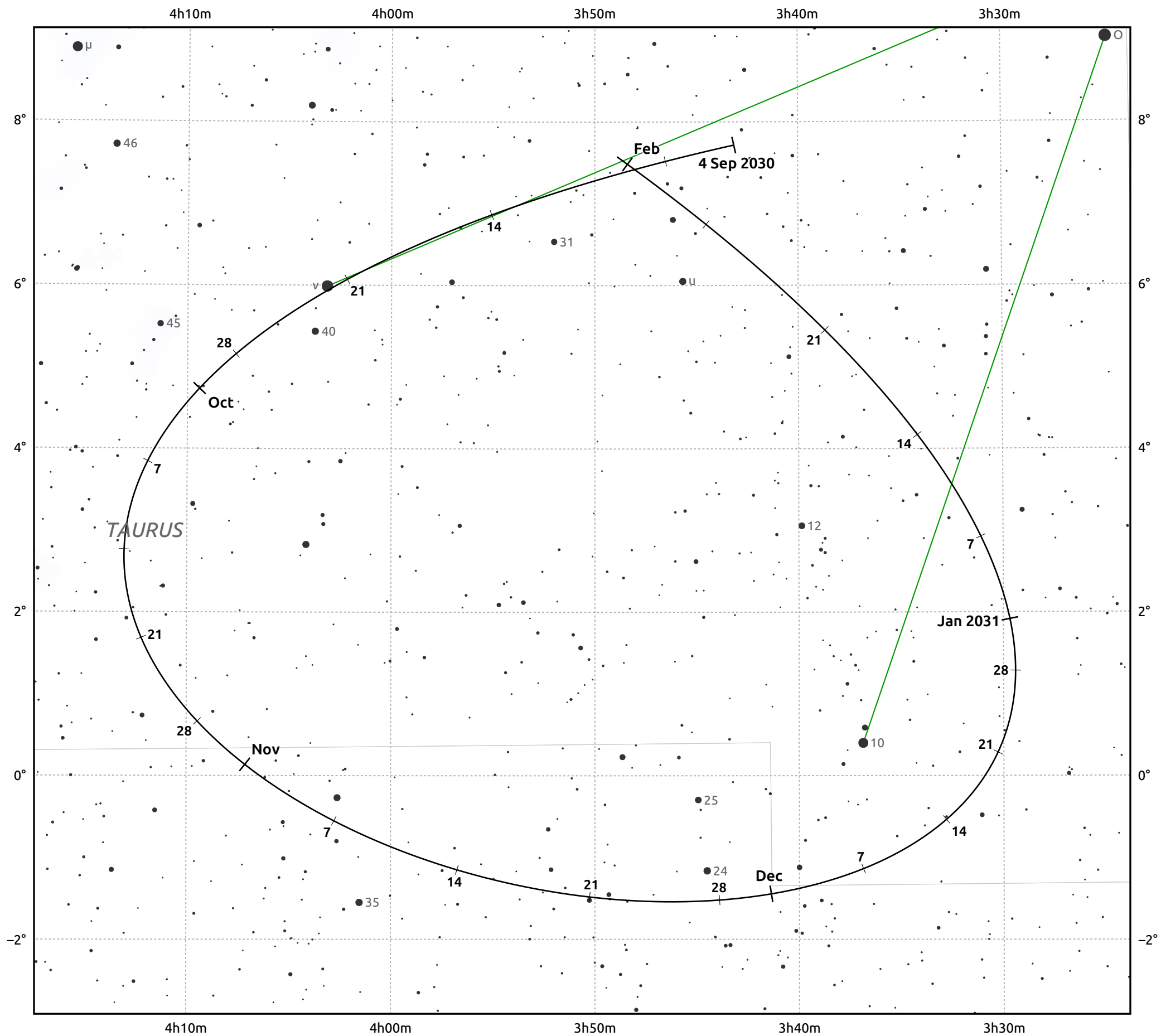


The path of Asteroid 18 Melpomene around opposition on 18 Nov 2030



© Dominic Ford 2011–2026. Date markers placed at midnight UTC. Downloaded from <https://in-the-sky.org>

Magnitude scale: · 10.0 · 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
2030 Oct 1	8.9	95%
2030 Oct 24	8.5	97%
2030 Nov 1	8.3	98%
2030 Dec 1	8.4	99%
2031 Jan 1	9.2	96%
2031 Jan 9	9.5	95%
2031 Feb 1	10.0	94%