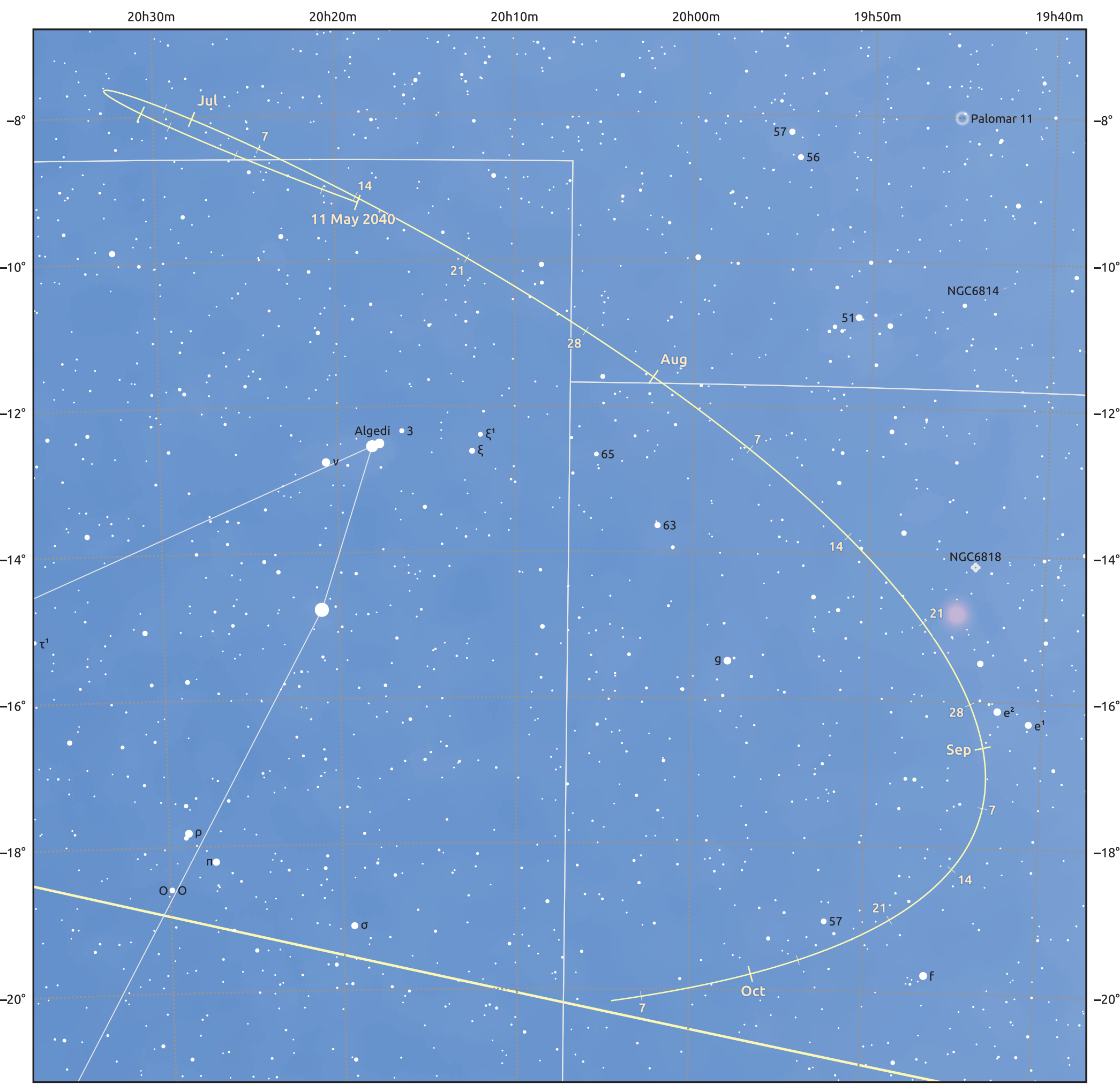


The path of Asteroid 18 Melpomene around opposition on 25 Jul 2040



© Dominic Ford 2011–2025. 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
2040 Jun 1	10.1	96%
2040 Jun 20	9.5	98%
2040 Jul 1	9.2	99%
2040 Jul 23	8.5	100%
2040 Aug 1	8.5	100%
2040 Sep 1	9.1	97%
2040 Sep 22	9.6	94%
2040 Oct 1	9.7	94%