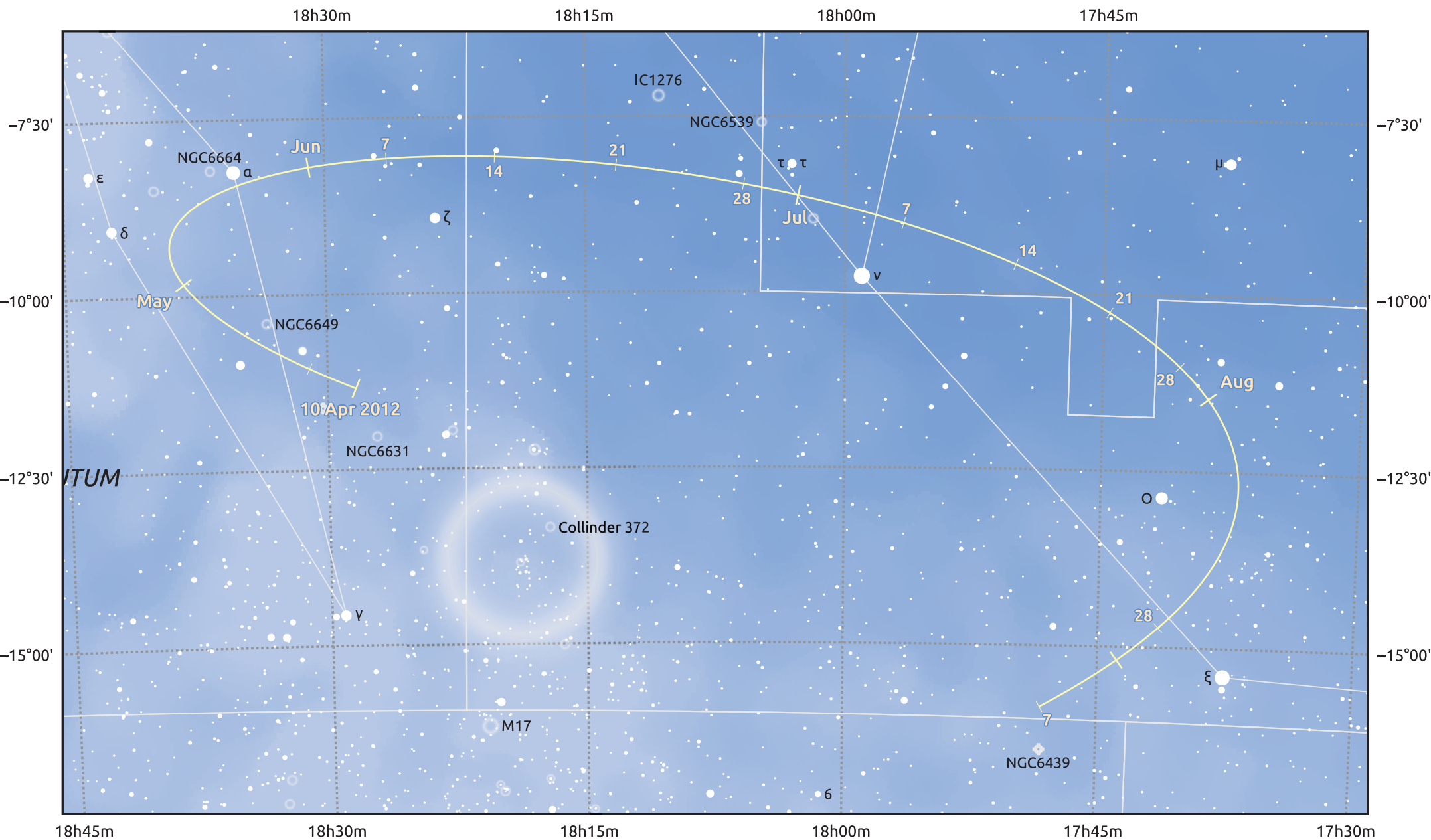


The path of Asteroid 18 Melpomene around opposition on 24 Jun 2012



© 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
2012 May 1	10.6	97%
2012 May 24	10.0	98%
2012 Jun 1	9.8	99%
2012 Jul 1	9.3	100%
2012 Aug 1	9.8	97%
2012 Sep 1	10.3	95%