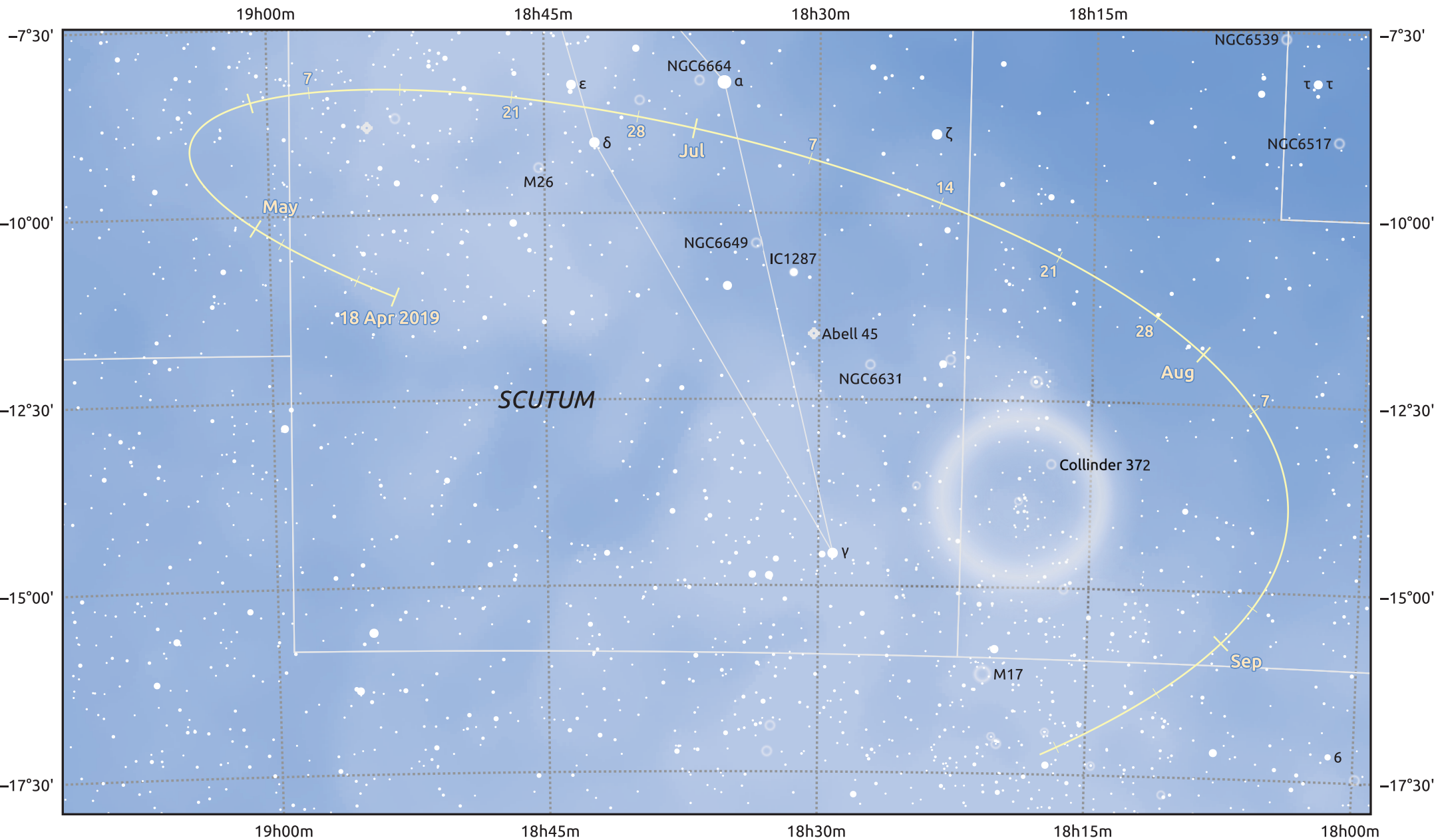


# The path of Asteroid 18 Melpomene around opposition on 2 Jul 2019



© 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
2019 May 1	10.6	96%
2019 May 31	9.9	98%
2019 Jun 1	9.9	98%
2019 Jul 1	9.1	100%
2019 Aug 1	9.5	98%
2019 Sep 1	10.0	95%