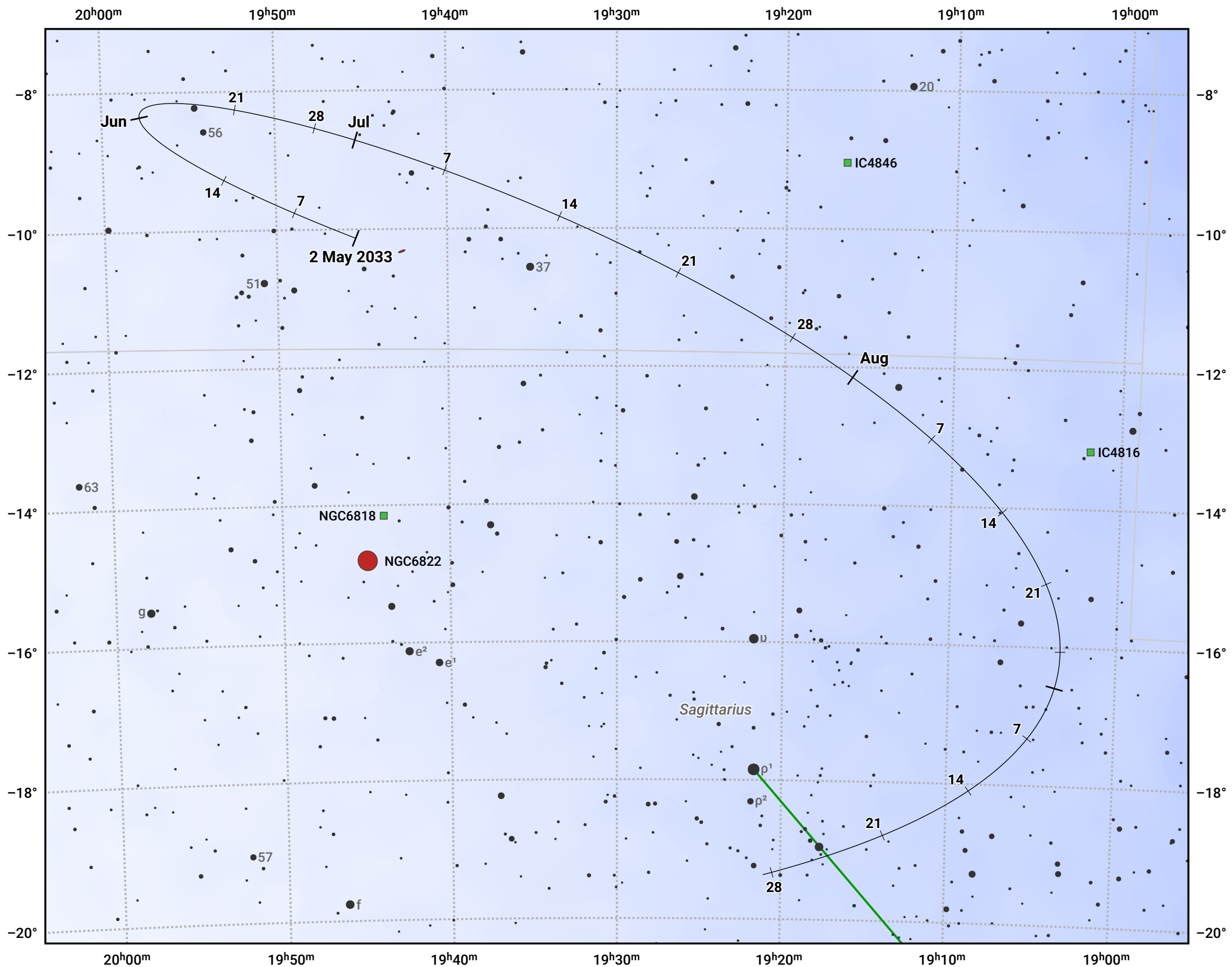


The path of Asteroid 18 Melpomene around opposition on 16 Jul 2033



© Dominic Ford 2011–2024. 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

Date	Mag	Phase
2023 Jun 1	10.0	97%
2023 Jun 12	9.7	98%
2023 Jul 1	9.1	99%
2023 Aug 1	8.9	99%
2023 Sep 1	9.5	96%