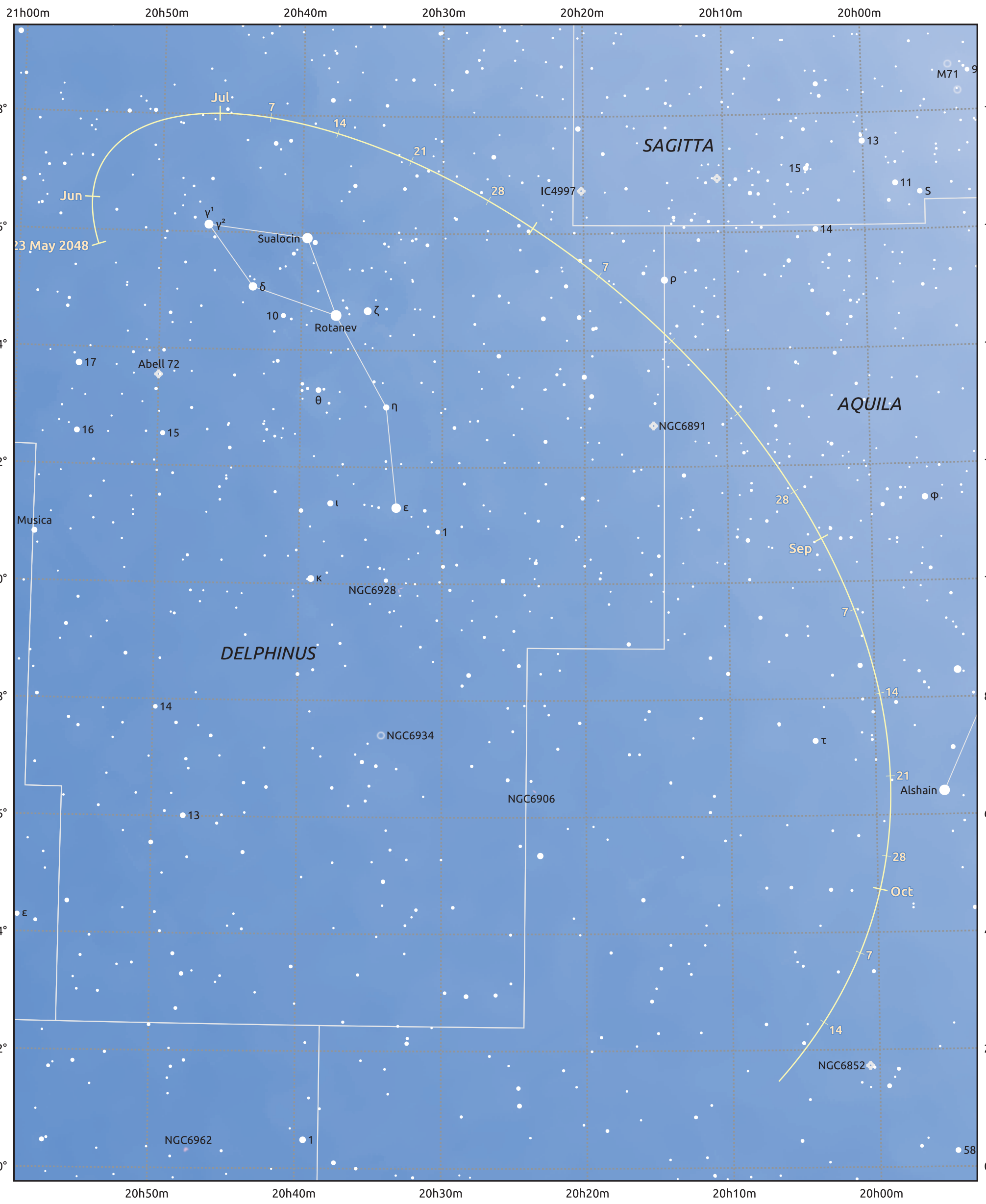


The path of Asteroid 2 Pallas around opposition on 6 Aug 2048



© Dominic Ford 2011–2025. 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
- ◆ Planetary nebula

Date	Mag
2048 Jun 1	10.0
2048 Jul 1	9.7
2048 Aug 1	9.4
2048 Sep 1	9.6
2048 Oct 1	9.9