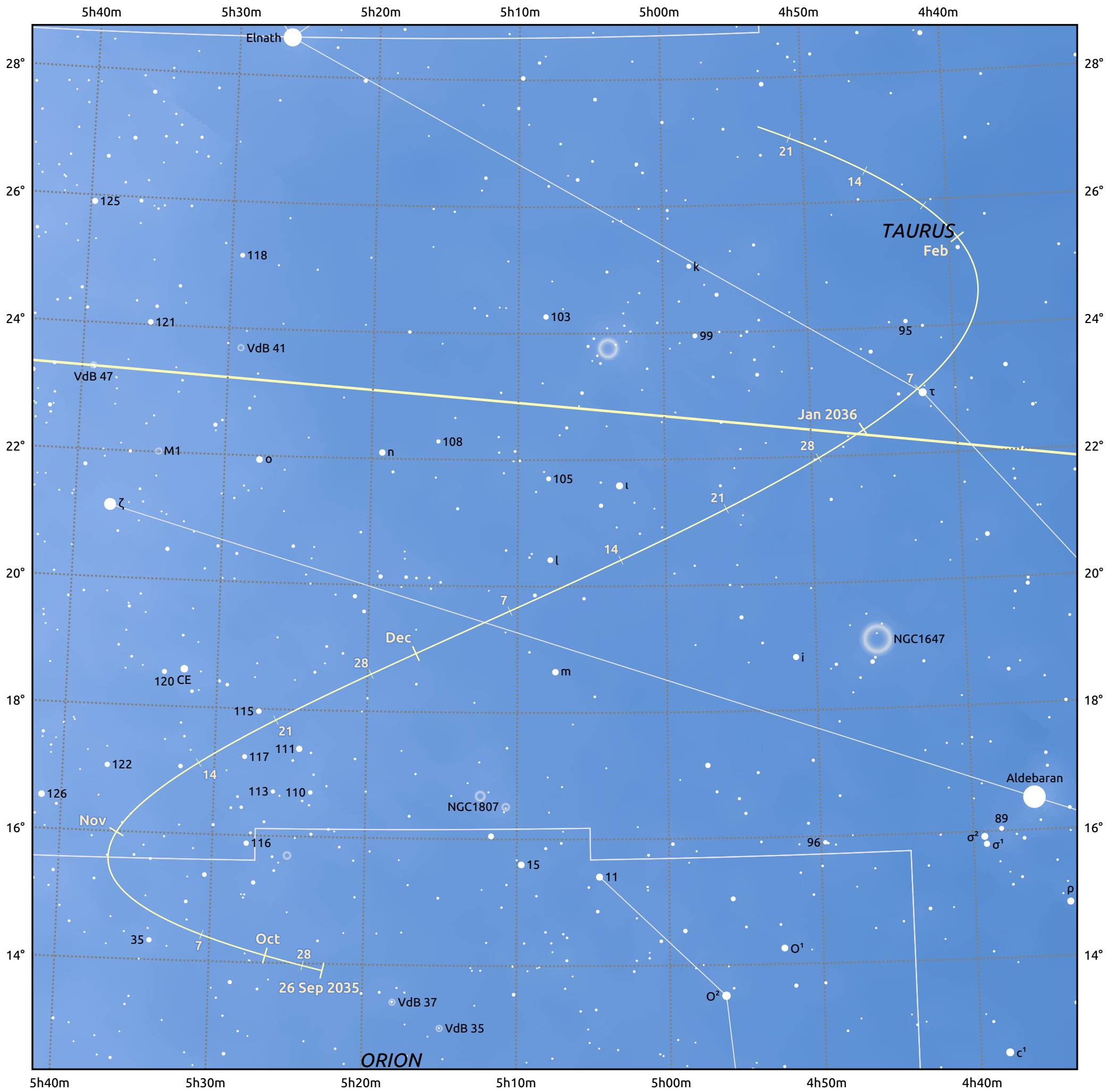


The path of Asteroid 471 Papagena around opposition on 10 Dec 2035



© 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 ● 2.0 ● 1.0 ● 0.0

— Ecliptic Plane

Galaxy Bright nebula Open cluster Globular cluster Planetary nebula

Date	Mag	Phase
2035 Oct 1	10.5	95%
2035 Nov 1	9.9	97%
2035 Nov 17	9.5	99%
2035 Dec 1	9.2	100%
2036 Jan 1	9.6	99%
2036 Feb 1	10.5	97%
2036 Feb 4	10.5	97%