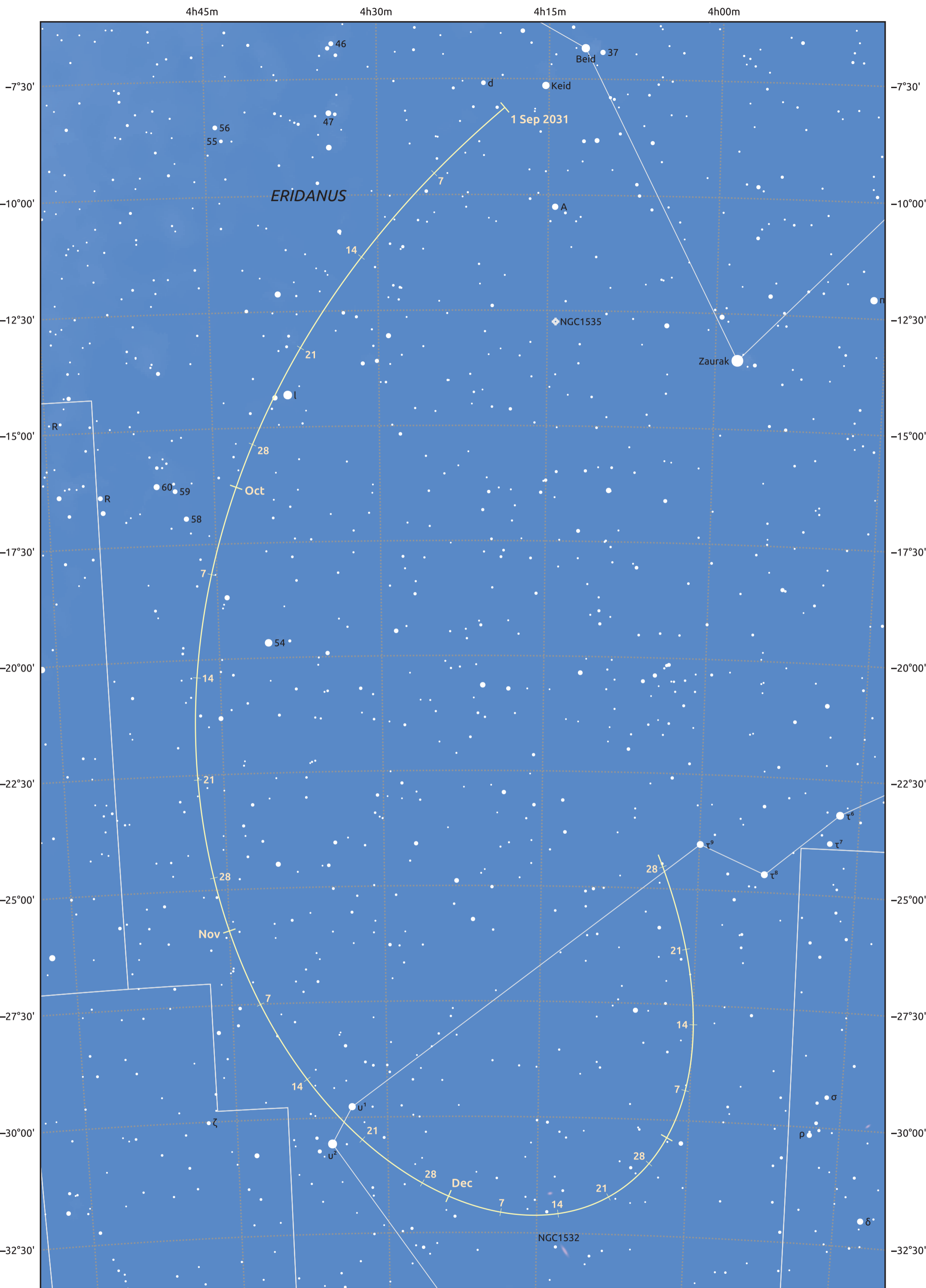


# The path of Asteroid 2 Pallas around opposition on 15 Nov 2031



© 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

— Ecliptic Plane

Galaxy Bright nebula Open cluster Globular cluster Planetary nebula

Date	Mag	Phase
2031 Sep 1	9.0	96%
2031 Oct 1	8.5	96%
2031 Nov 1	8.1	97%
2031 Nov 23	8.0	97%
2031 Dec 1	8.0	97%
2032 Jan 1	8.1	96%