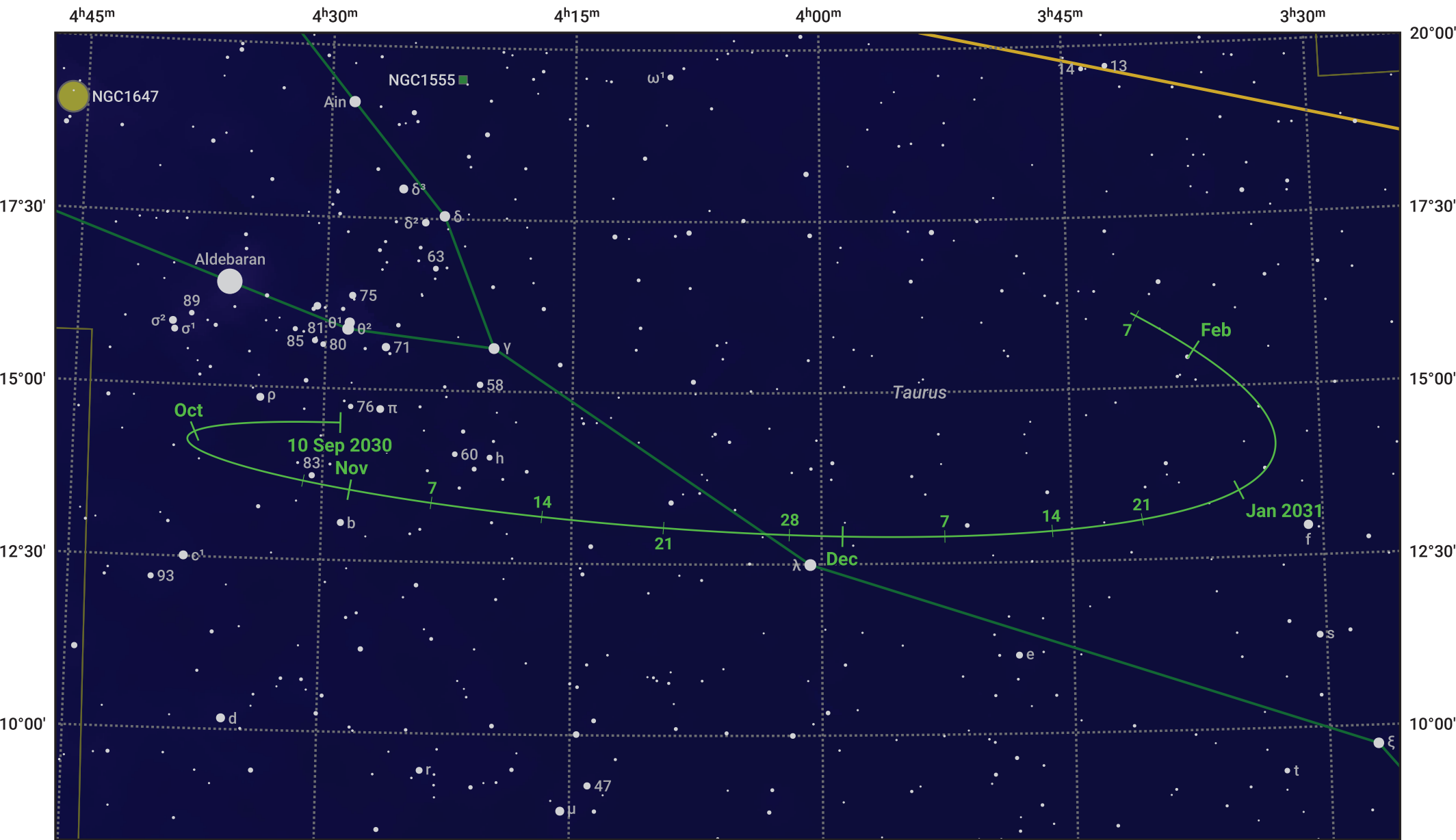


The path of Asteroid 4 Vesta around opposition on 24 Nov 2030



© 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 2.0 1.0 0.0

— Ecliptic Plane

Galaxy Bright nebula Open cluster Globular cluster

Date	Mag
2030 Oct 1	7.7
2030 Nov 1	7.1
2030 Nov 3	7.0
2030 Dec 1	6.7
2031 Jan 1	7.4
2031 Feb 1	8.0
2031 Feb 2	8.0