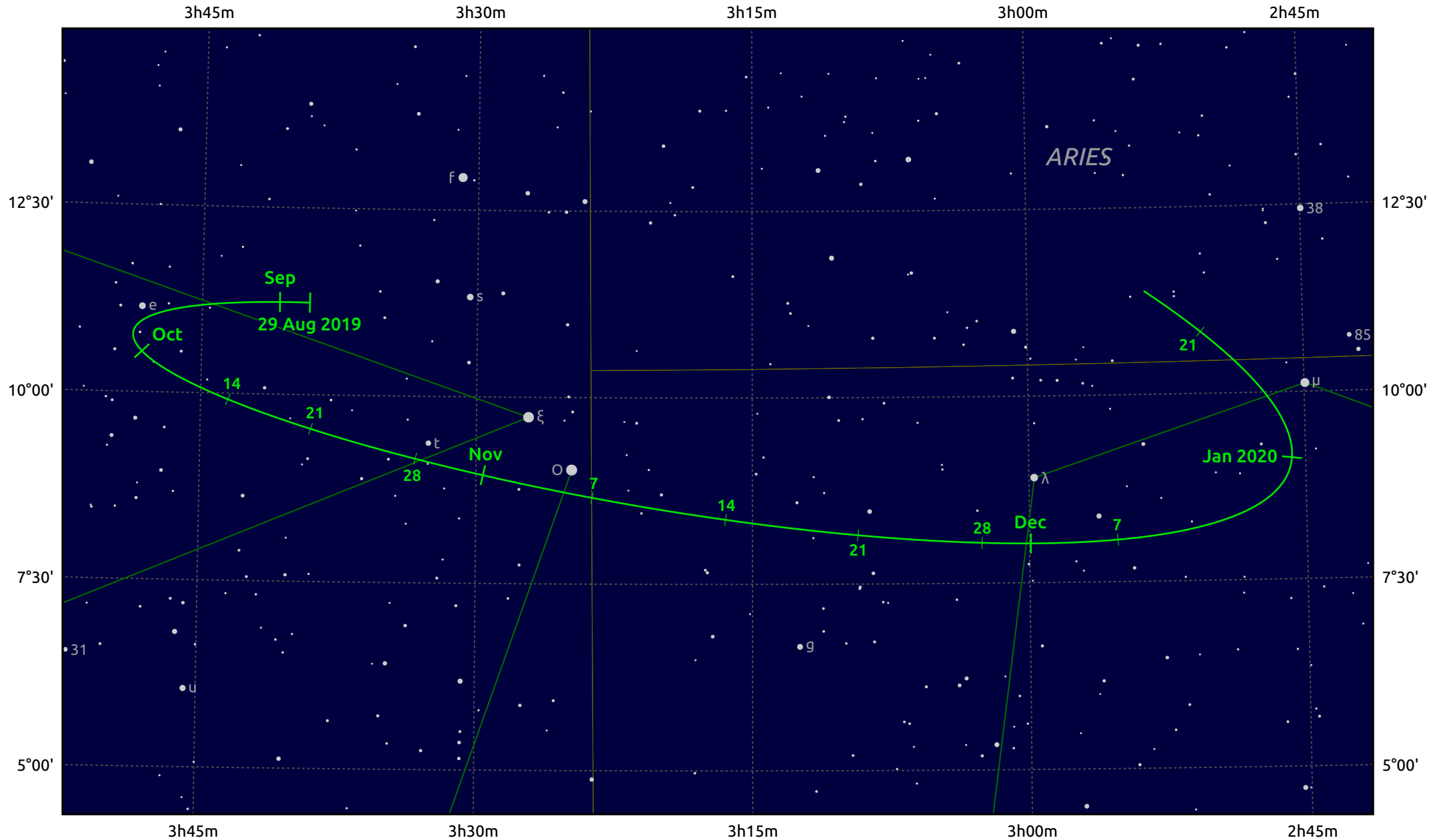


The path of Asteroid 4 Vesta around opposition on 12 Nov 2019



© Dominic Ford 2011–2026. 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	Phase
2019 Sep 1	7.7	96%
2019 Oct 1	7.2	98%
2019 Oct 27	6.7	99%
2019 Nov 1	6.6	100%
2019 Dec 1	6.7	99%
2020 Jan 1	7.4	97%
2020 Jan 17	7.7	97%