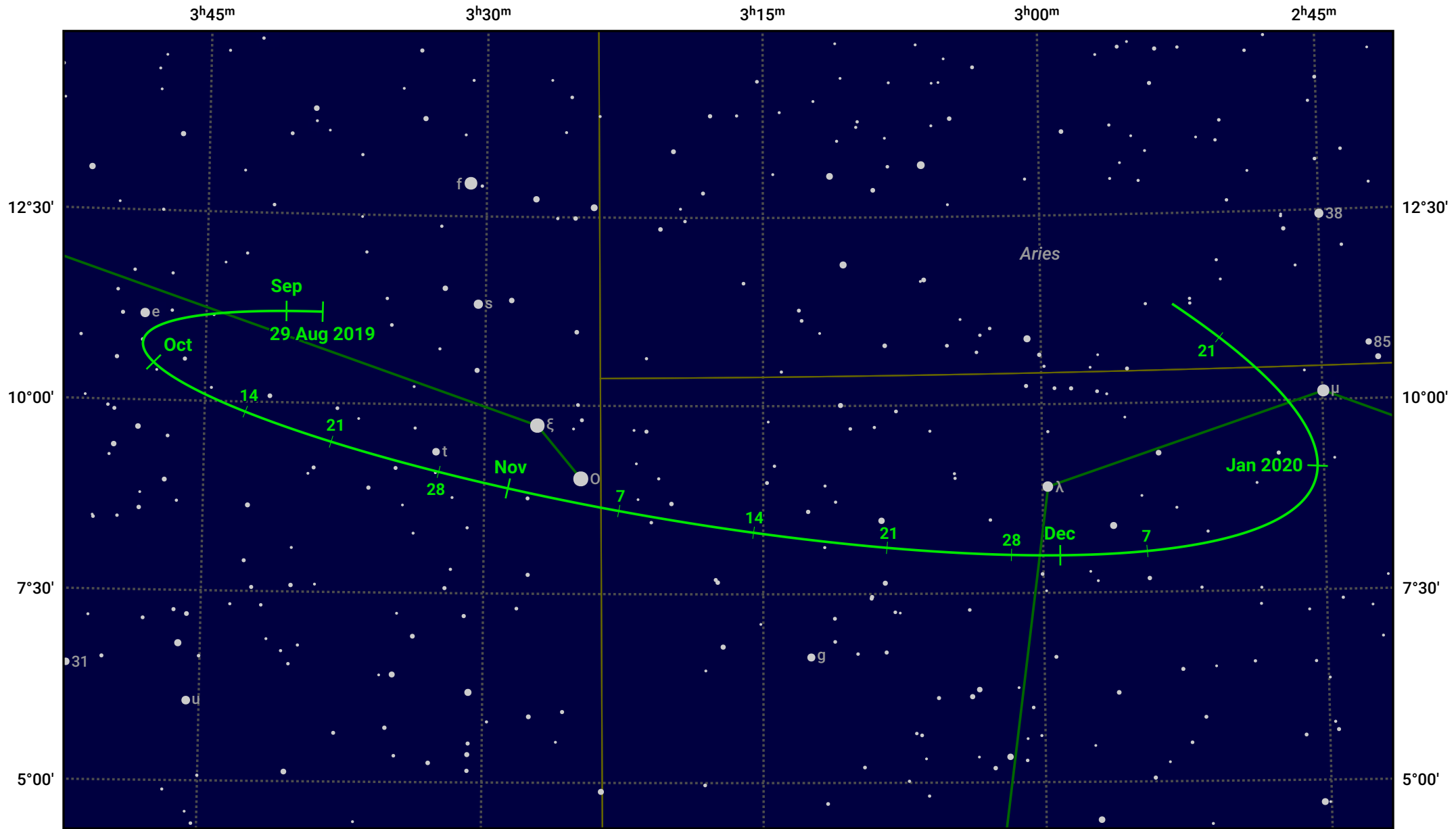


The path of Asteroid 4 Vesta around opposition on 12 Nov 2019



© 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

— Ecliptic Plane

Galaxy Bright nebula Open cluster Globular cluster

Date	Mag	Phase
2019 Sep 1	7.9	96%
2019 Oct 1	7.4	98%
2019 Oct 22	6.9	99%
2019 Nov 1	6.7	100%
2019 Dec 1	6.9	99%
2020 Jan 1	7.6	97%
2020 Jan 18	8.0	96%