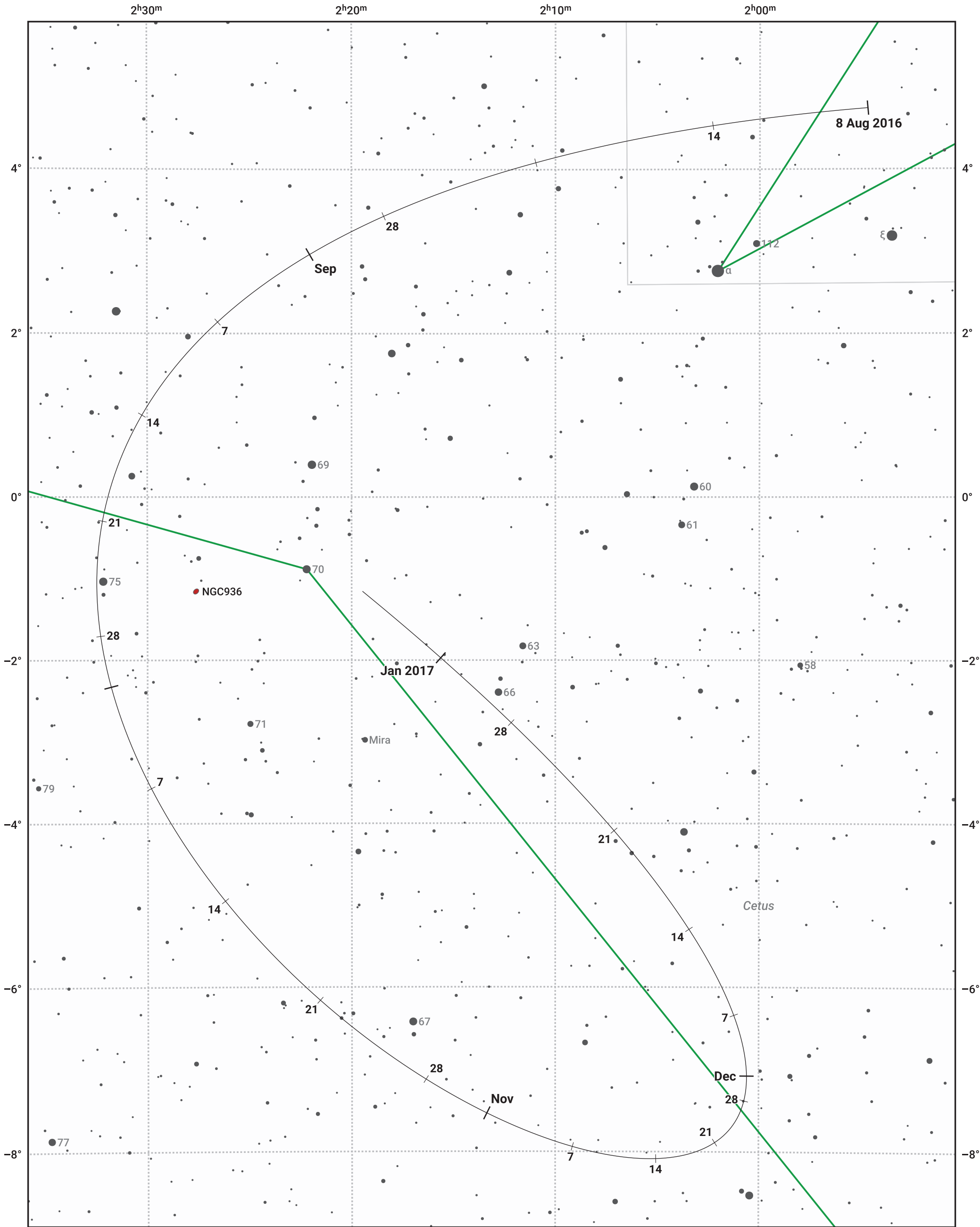


The path of Asteroid 18 Melpomene around opposition on 22 Oct 2016



© Dominic Ford 2011–2024. Date markers placed at midnight UTC. Downloaded from <https://in-the-sky.org>

Magnitude scale: 10.0 9.0 8.0 7.0 6.0 5.0 4.0

Ecliptic Plane

Galaxy
 Bright nebula
 Open cluster
 Globular cluster

Date	Mag	Phase
2016 Sep 1	8.9	94%
2016 Sep 20	8.4	97%
2016 Oct 1	8.2	98%
2016 Nov 1	8.0	99%
2016 Dec 1	8.8	96%
2016 Dec 27	9.5	94%
2017 Jan 1	9.6	94%