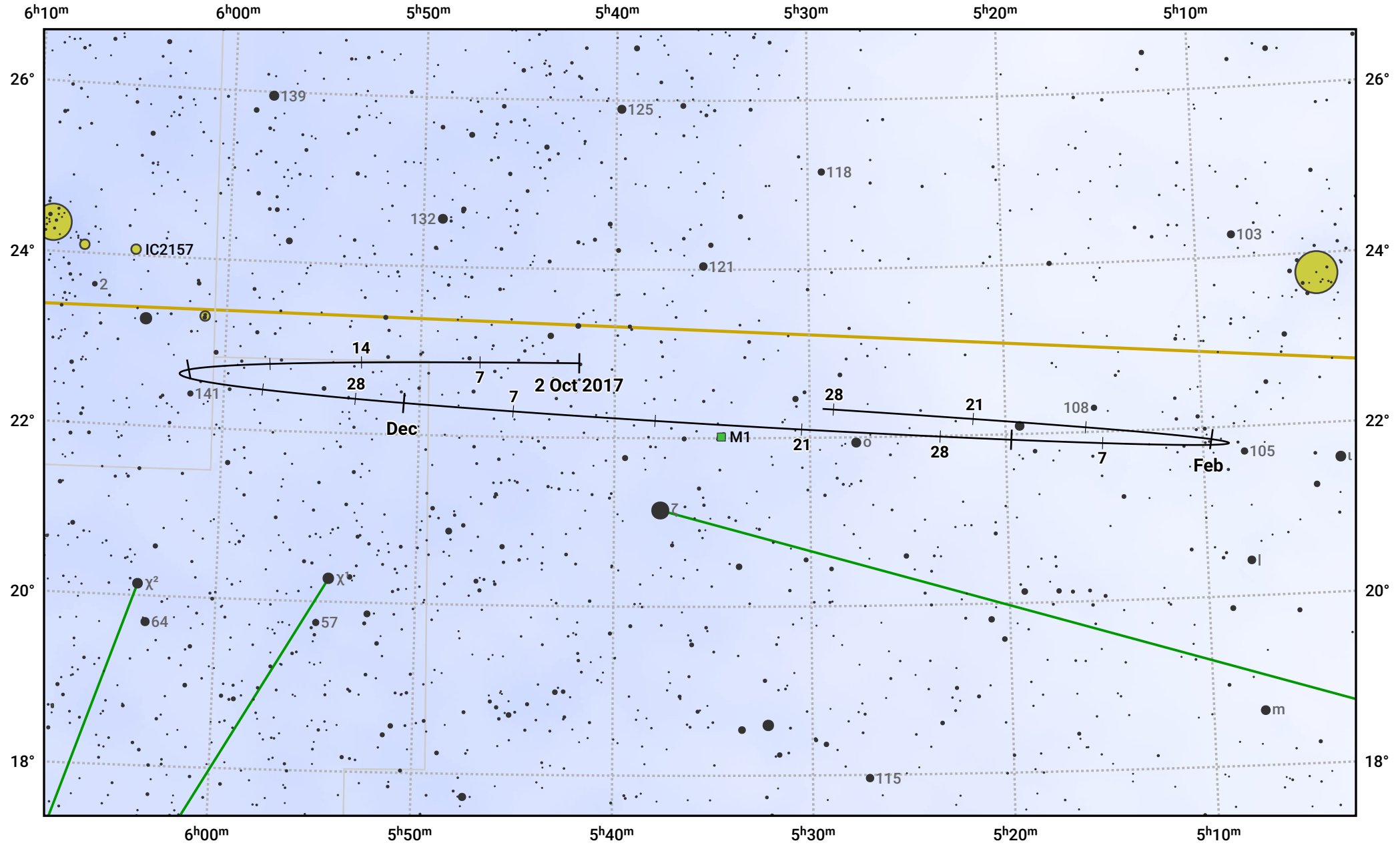
The path of Asteroid 20 Massalia around opposition on 16 Dec 2017



© Dominic Ford 2011–2023. 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 ● 3.0

— Ecliptic Plane

Galaxy ■ Bright nebula ○ Open cluster ⊕ Globular cluster

Date	Mag	Phase
2017 Nov 1	9.9	96%
2017 Nov 14	9.5	98%
2017 Dec 1	9.0	99%
2017 Dec 15	8.5	100%
2018 Jan 1	9.0	99%
2018 Jan 19	9.5	98%
2018 Feb 1	9.8	96%