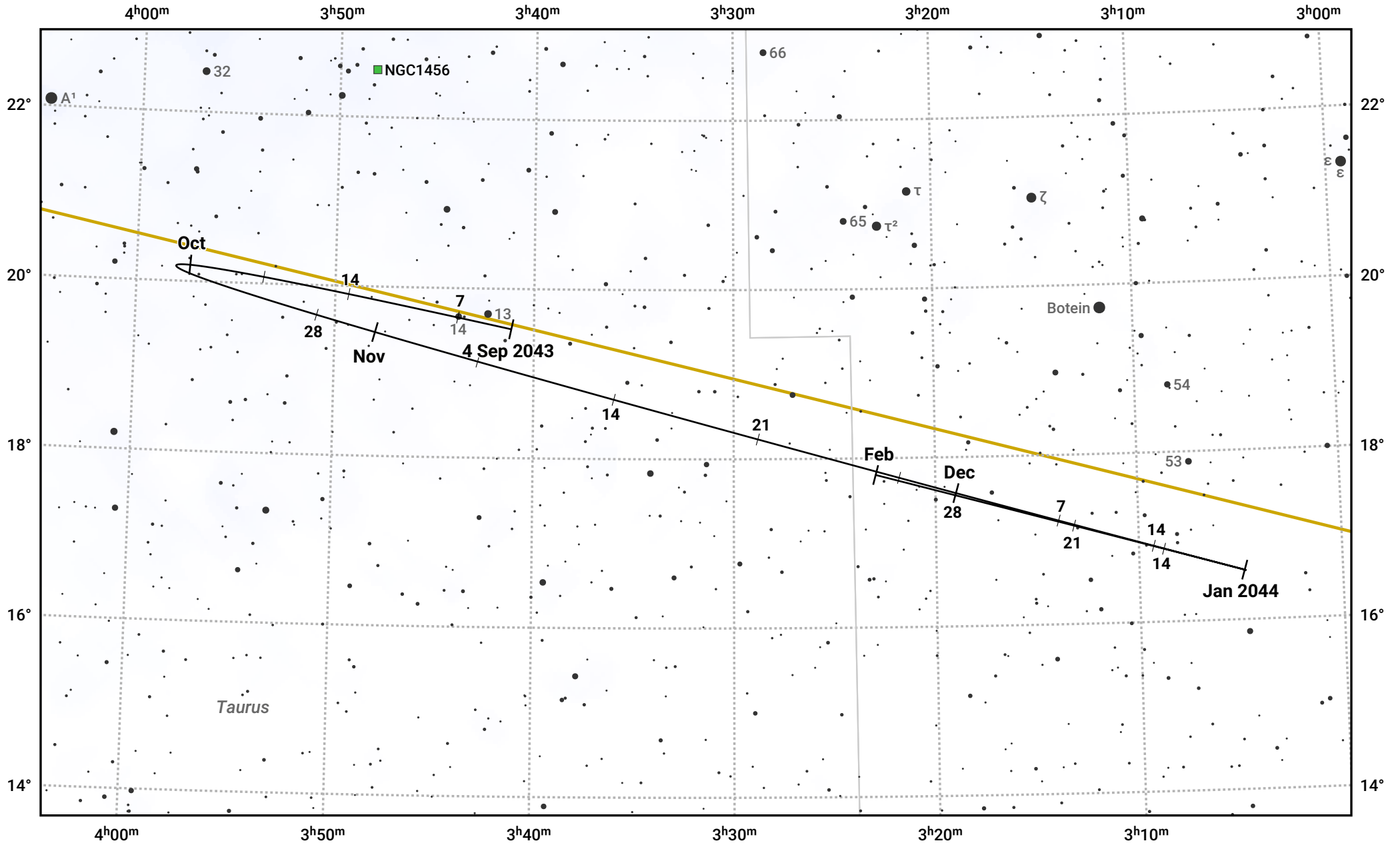


# The path of Asteroid 20 Massalia around opposition on 18 Nov 2043



© 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
2023 Oct 1	10.1	97%
2023 Oct 16	9.7	98%
2023 Nov 1	9.3	99%
2023 Nov 16	8.7	100%
2023 Dec 1	9.1	100%
2023 Dec 26	9.7	97%
2024 Jan 1	9.8	97%
2024 Feb 1	10.4	94%