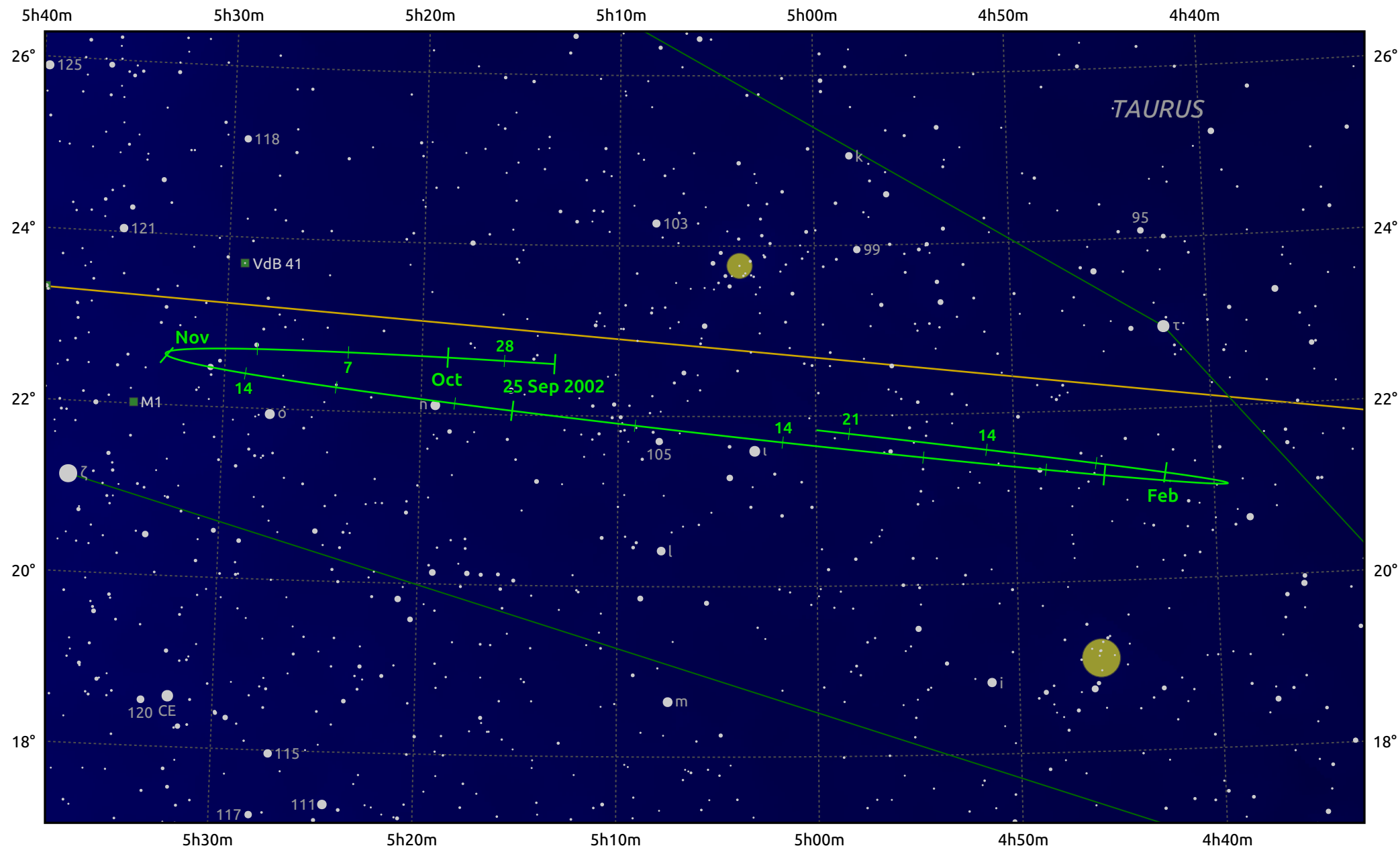


The path of Asteroid 20 Massalia around opposition on 9 Dec 2002



© Dominic Ford 2011–2026. 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 Planetary nebula

Date	Mag	Phase
2002 Oct 1	10.3	95%
2002 Nov 1	9.6	97%
2002 Nov 8	9.4	98%
2002 Dec 1	8.7	100%
2003 Jan 1	9.1	99%
2003 Feb 1	9.8	96%