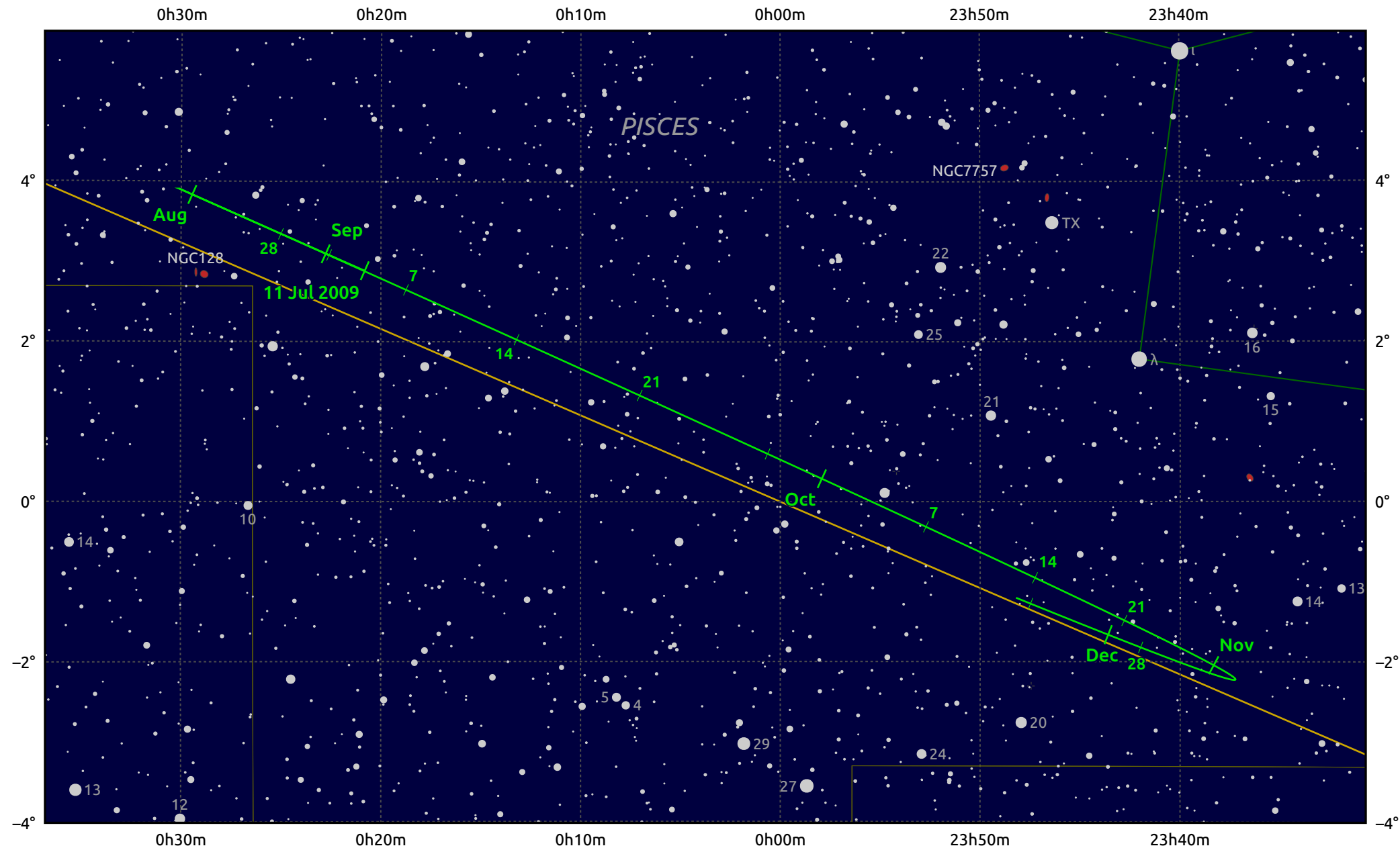


The path of Asteroid 20 Massalia around opposition on 24 Sep 2009



© Dominic Ford 2011–2026. Date markers placed at midnight UTC. Downloaded from <https://in-the-sky.org>

Magnitude scale: · 11.0 · 10.0 · 9.0 · 8.0 · 7.0 · 6.0 · 5.0 · 4.0

— Ecliptic Plane



Galaxy



Bright nebula



Open cluster



Globular cluster



Planetary nebula

Date	Mag	Phase
2009 Aug 1	10.7	97%
2009 Aug 27	10.1	99%
2009 Sep 1	10.0	99%
2009 Oct 1	9.5	100%
2009 Nov 1	10.1	98%
2009 Dec 1	10.6	96%