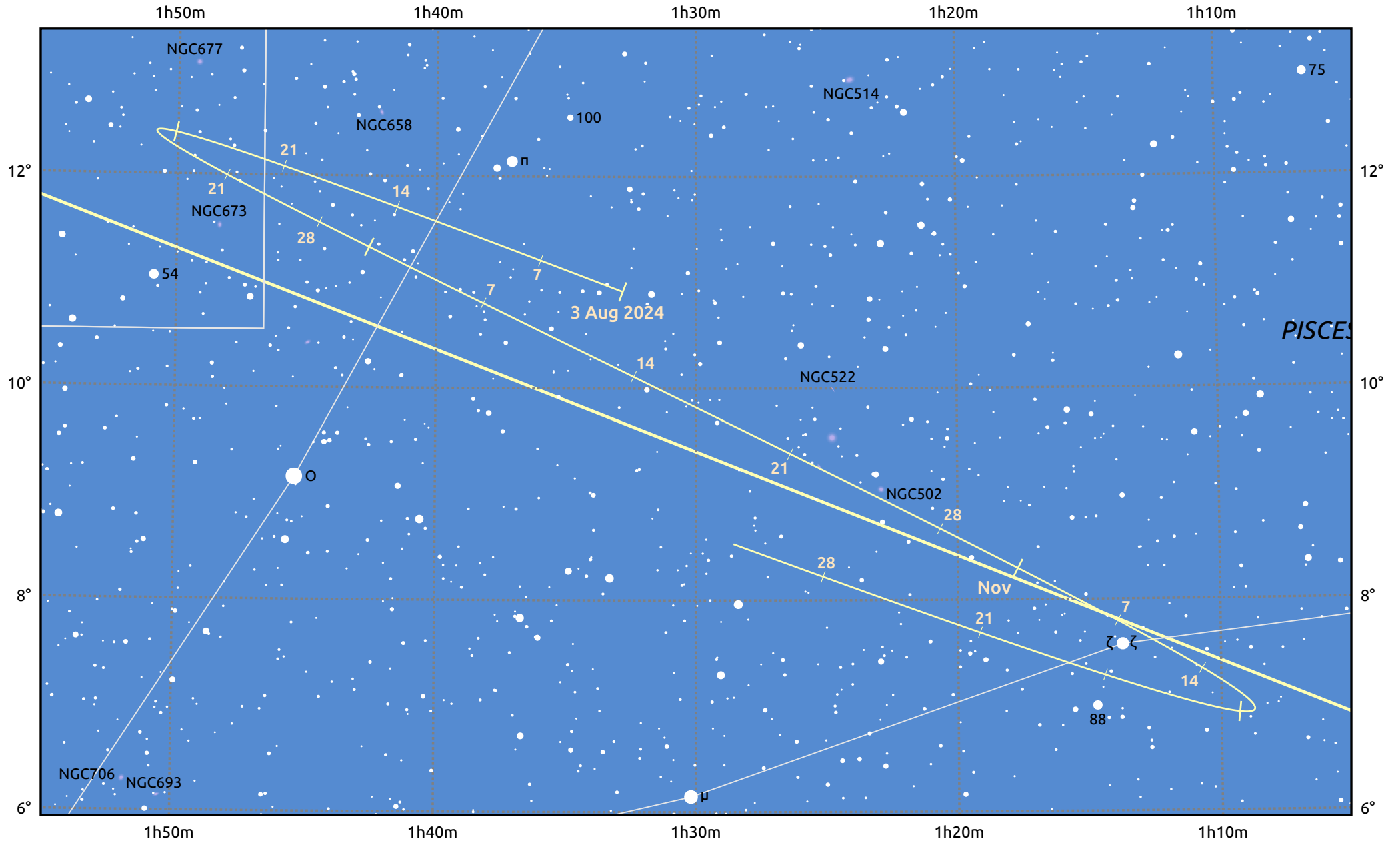


The path of Asteroid 19 Fortuna around opposition on 17 Oct 2024



© Dominic Ford 2011–2025. 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
2024 Sep 1	10.7	96%
2024 Sep 15	10.4	98%
2024 Oct 1	9.9	99%
2024 Oct 16	9.3	100%
2024 Nov 1	9.8	99%
2024 Nov 20	10.4	98%
2024 Dec 1	10.7	96%