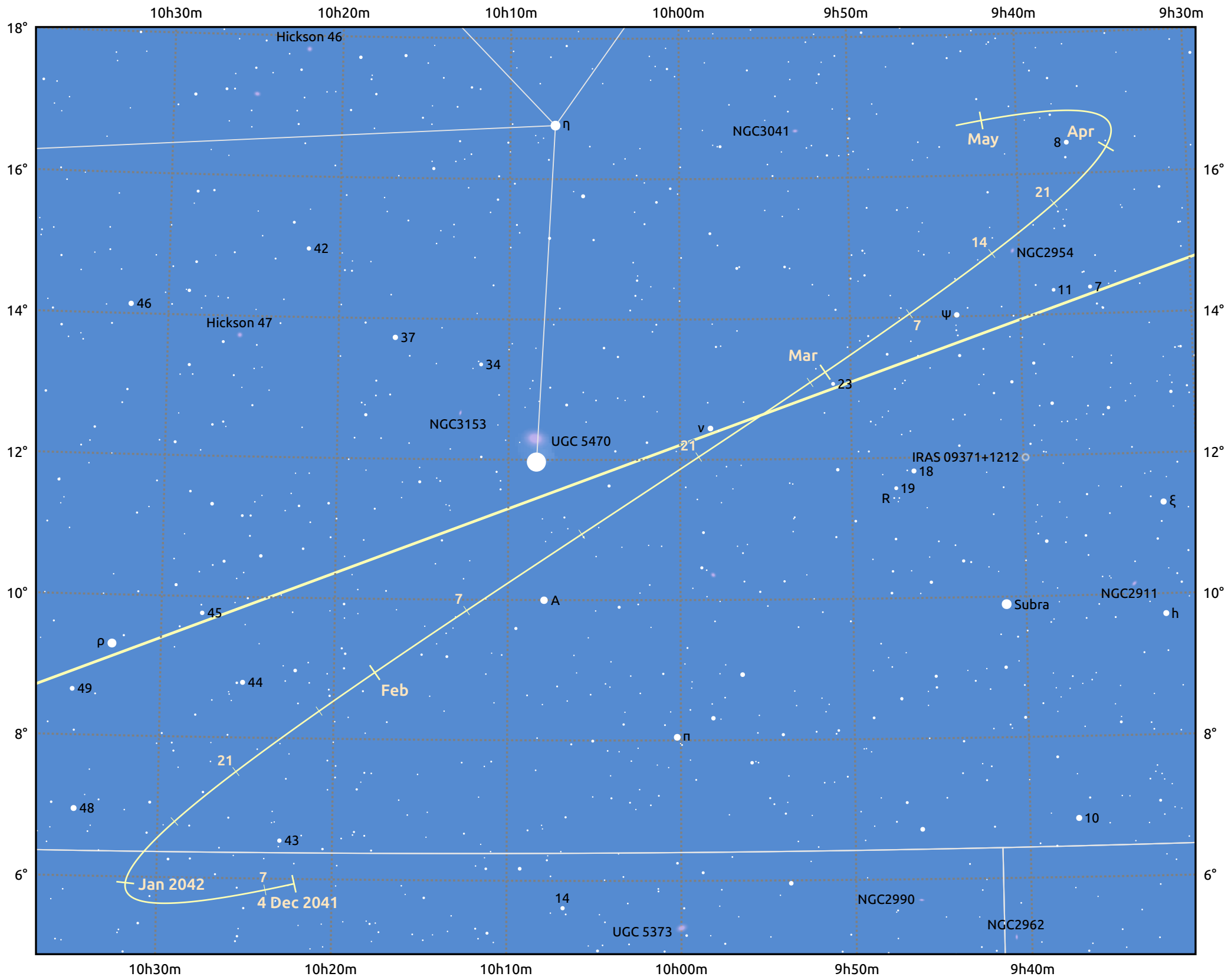


The path of Asteroid 18 Melpomene around opposition on 17 Feb 2042



© Dominic Ford 2011–2025. 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 2.0 1.0

Ecliptic Plane

Galaxy Bright nebula Open cluster Globular cluster Planetary nebula

Date	Mag	Phase
2042 Jan 1	10.5	97%
2042 Jan 31	9.9	99%
2042 Feb 1	9.9	99%
2042 Mar 1	9.9	100%
2042 Apr 1	10.7	98%
2042 Apr 11	10.9	97%
2042 May 1	11.3	96%