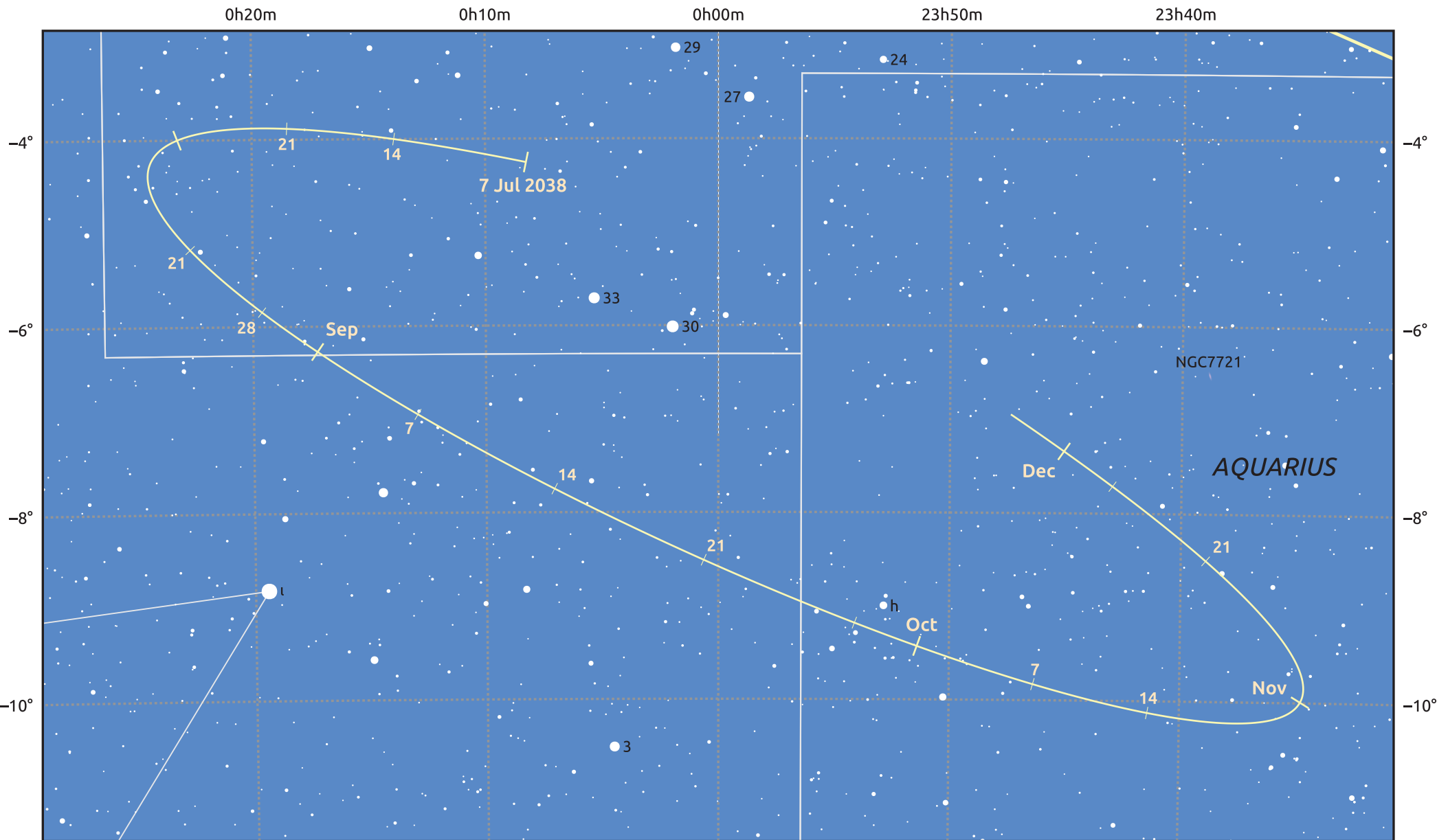


The path of Asteroid 40 Harmonia around opposition on 20 Sep 2038



© 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 3.0

Ecliptic Plane

Galaxy Bright nebula Open cluster Globular cluster Planetary nebula

Date	Mag	Phase
2038 Aug 1	10.1	96%
2038 Aug 22	9.6	98%
2038 Sep 1	9.3	99%
2038 Oct 1	9.1	100%
2038 Nov 1	9.9	97%
2038 Dec 1	10.6	95%
2038 Dec 3	10.6	95%