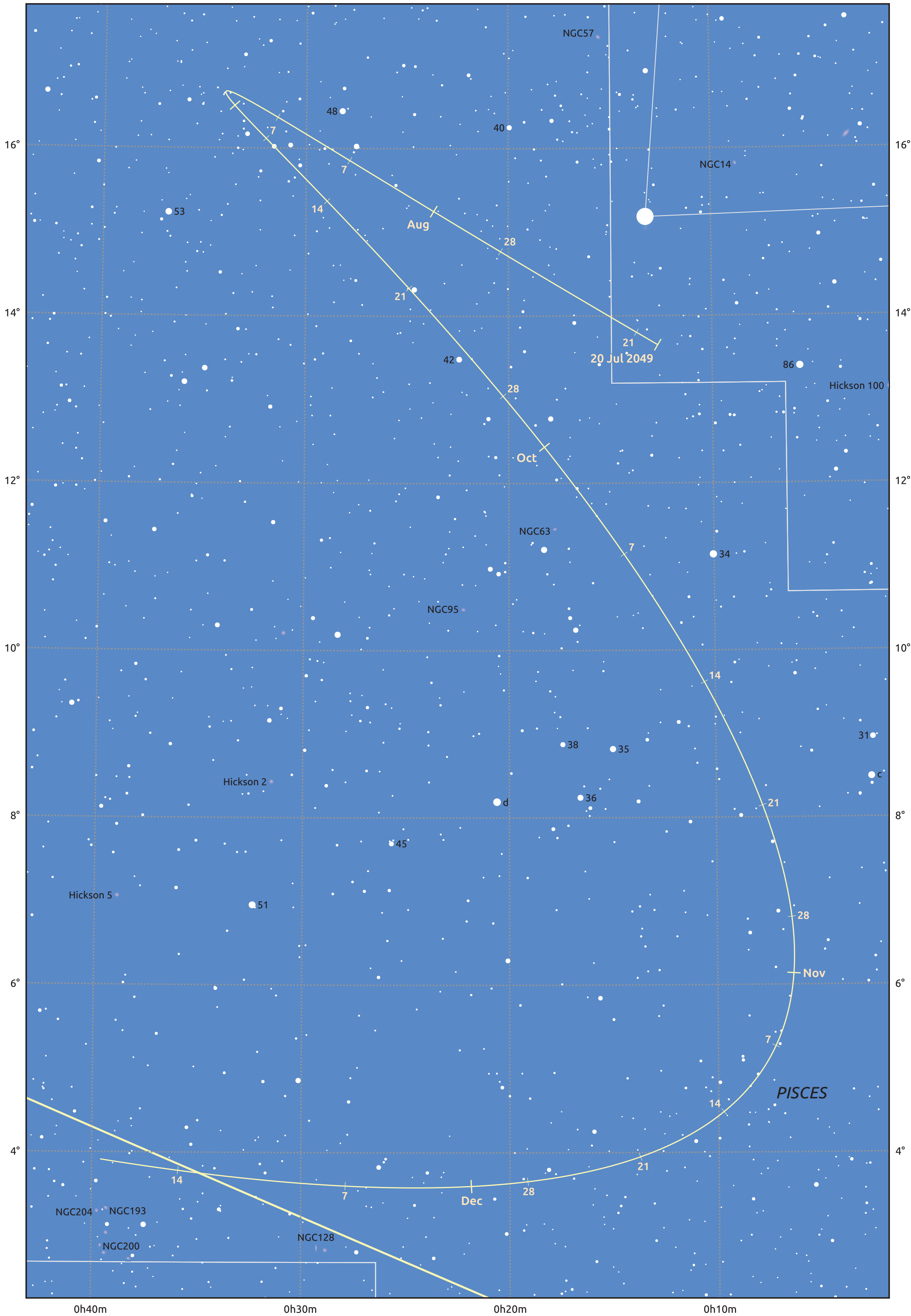
The path of Asteroid 80 Sappho around opposition on 3 Oct 2049



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Magnitude scale: 11.0 10.0 9.0 8.0 7.0 6.0 5.0 4.0 3.0 2.0

Ecliptic Plane

Galaxy Bright nebula Open cluster Globular cluster Planetary nebula

Date	Mag	Phase
2049 Aug 1	11.0	94%
2049 Aug 31	10.2	97%
2049 Sep 1	10.2	97%
2049 Oct 1	9.5	100%
2049 Nov 1	10.2	98%
2049 Dec 1	11.1	94%
2049 Dec 6	11.2	94%