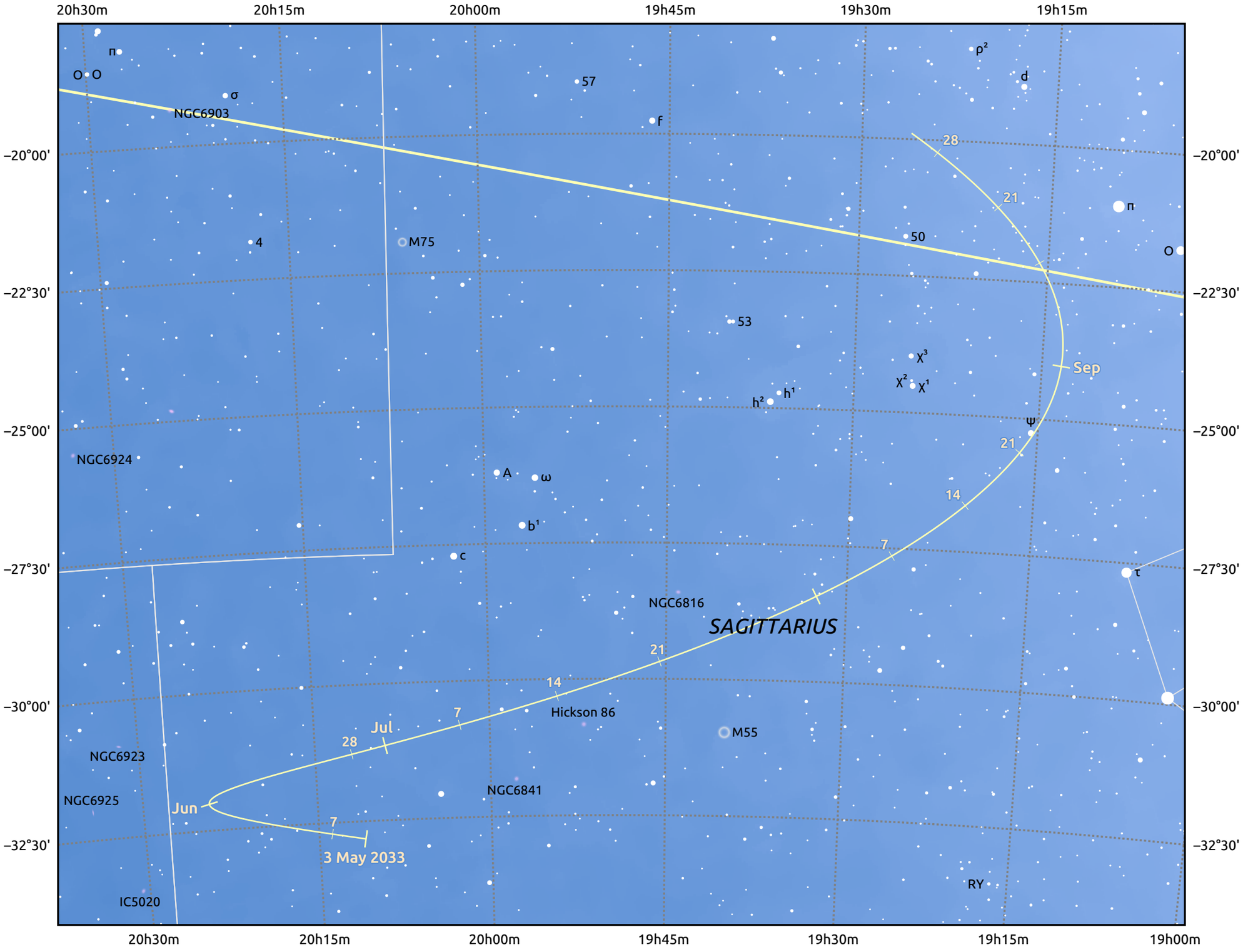
The path of Asteroid 89 Julia around opposition on 17 Jul 2033



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Magnitude scale: 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
2033 Jun 1	10.2	97%
2033 Jun 16	9.8	98%
2033 Jul 1	9.4	99%
2033 Aug 1	9.2	99%
2033 Sep 1	9.9	97%