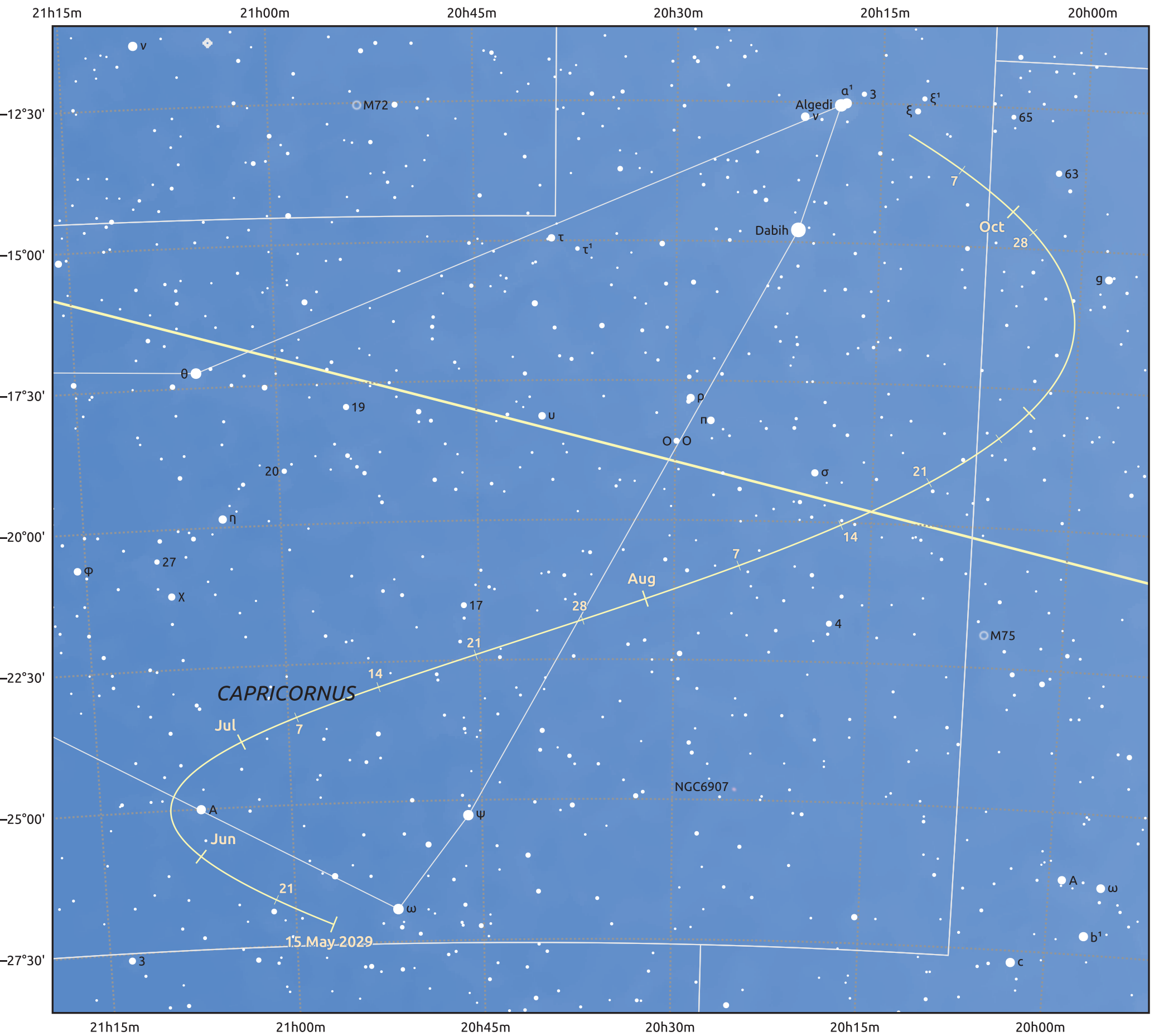
The path of Asteroid 89 Julia around opposition on 29 Jul 2029



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Magnitude scale: 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
2029 Jun 1	10.3	96%
2029 Jun 26	9.7	98%
2029 Jul 1	9.6	98%
2029 Jul 28	8.7	100%
2029 Aug 1	8.7	100%
2029 Sep 1	9.5	98%
2029 Sep 10	9.7	97%
2029 Oct 1	10.1	95%