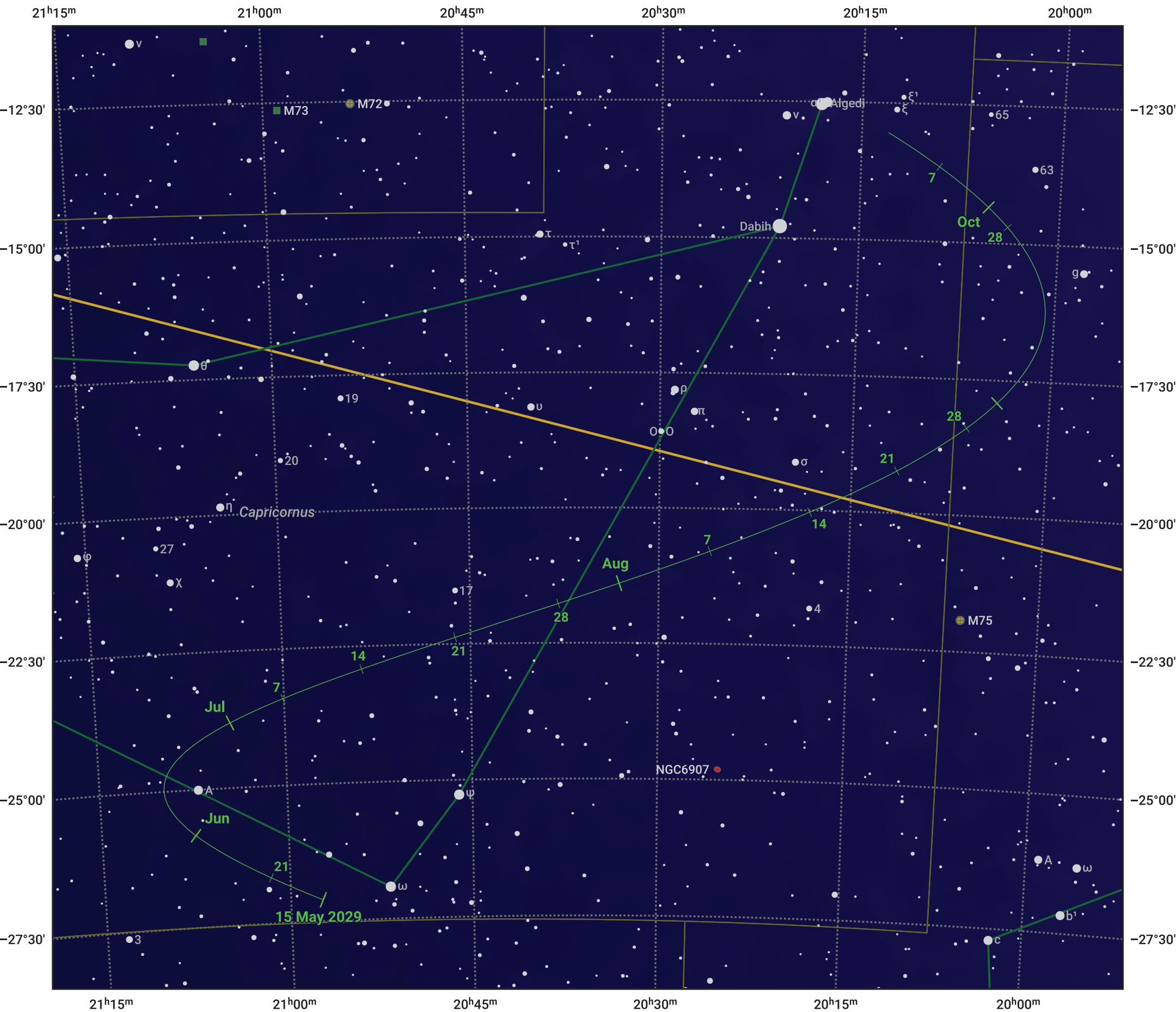


# The path of Asteroid 89 Julia around opposition on 29 Jul 2029



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Magnitude scale:  $\bullet$  9.0  $\bullet$  8.0  $\bullet$  7.0  $\bullet$  6.0  $\bullet$  5.0  $\bullet$  4.0  $\bullet$  3.0

— Ecliptic Plane

Galaxy Bright nebula Open cluster Globular cluster

Date	Mag	Phase
2029 Jun 1	10.4	96%
2029 Jun 27	9.7	98%
2029 Jul 1	9.6	98%
2029 Jul 29	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%