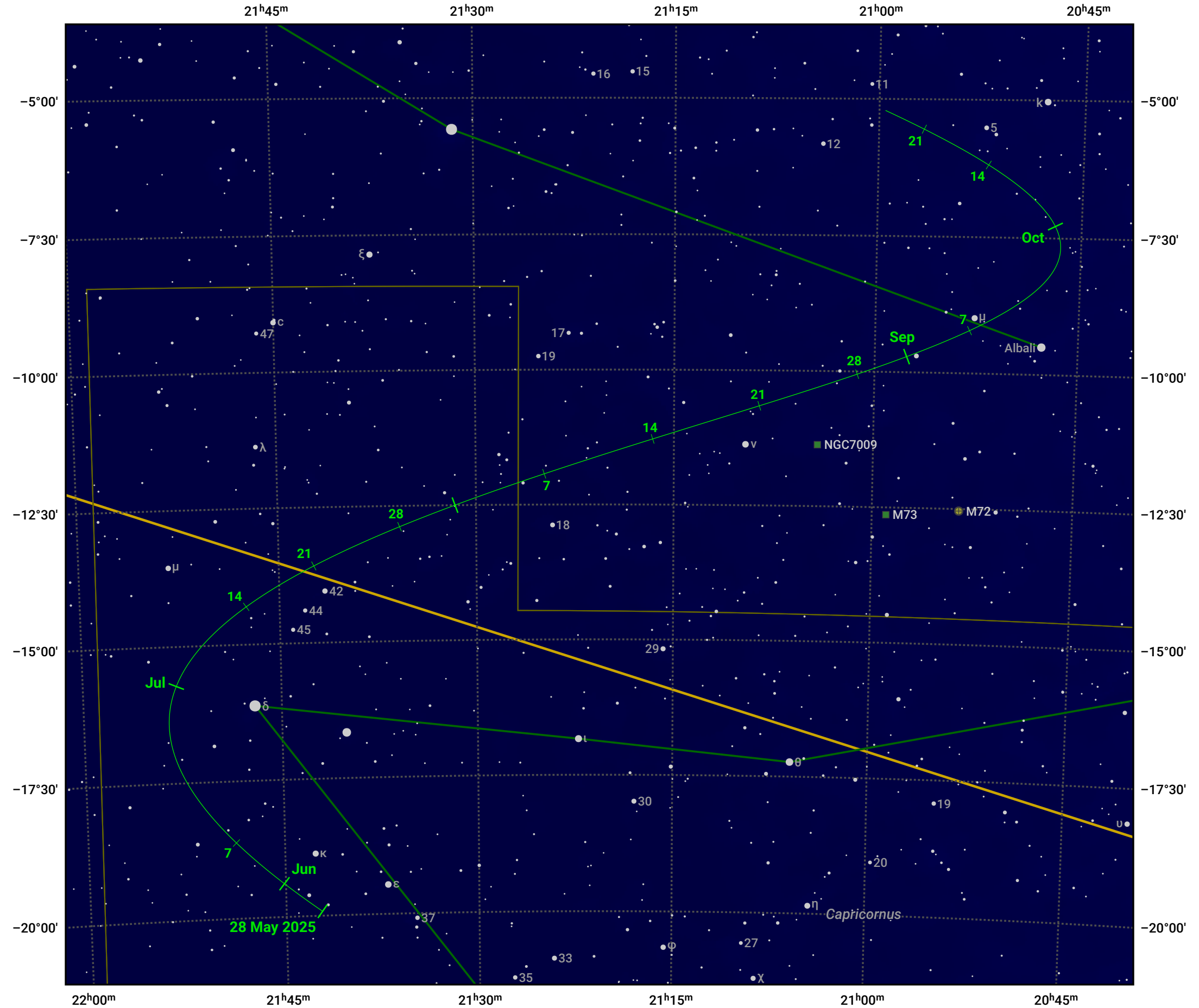
The path of Asteroid 89 Julia around opposition on 11 Aug 2025



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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

Date	Mag	Phase
2025 Jun 1	10.5	95%
2025 Jul 1	9.8	97%
2025 Jul 9	9.5	98%
2025 Aug 1	8.8	100%
2025 Aug 11	8.5	100%
2025 Sep 1	9.1	99%
2025 Sep 22	9.6	97%
2025 Oct 1	9.8	96%