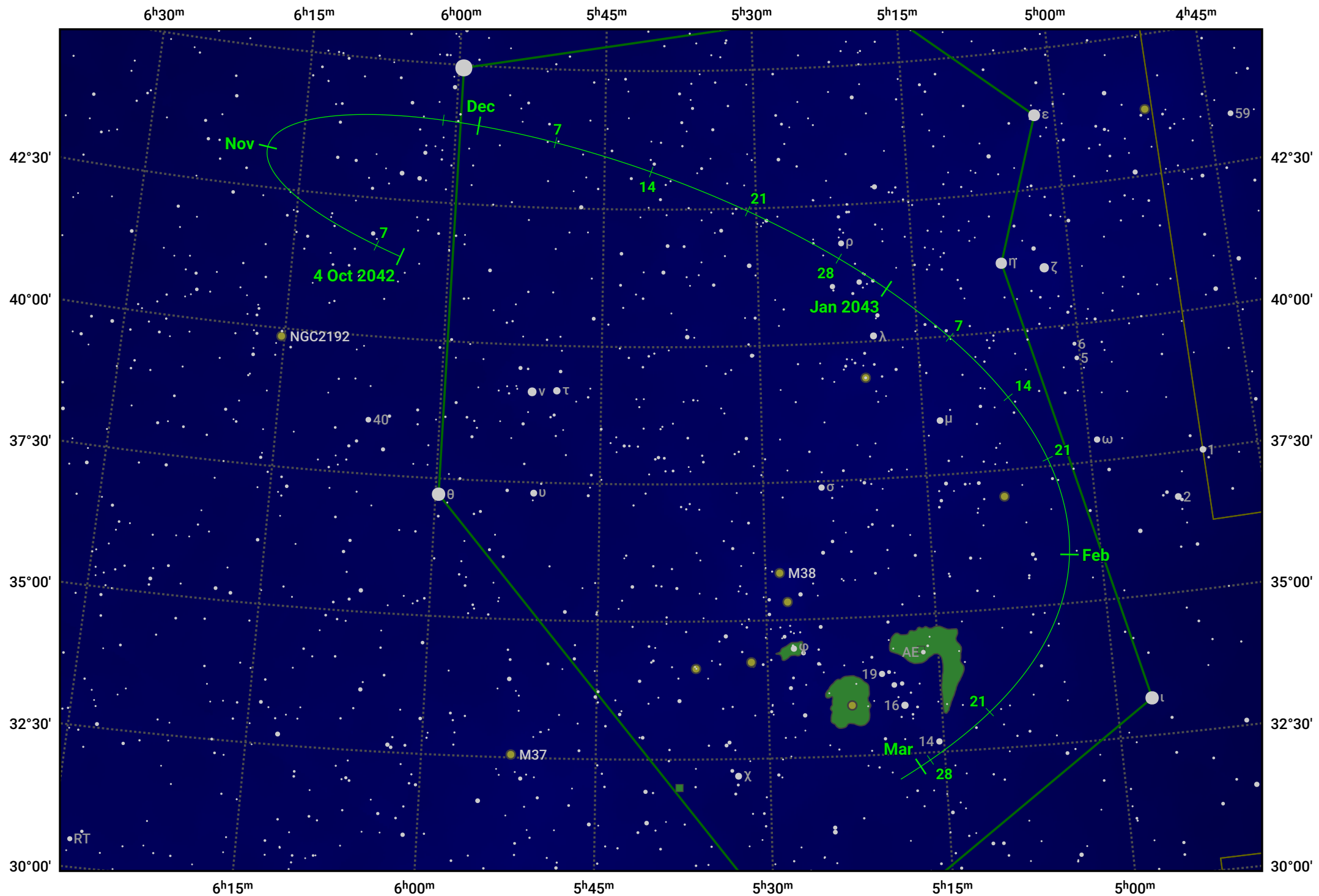


The path of Asteroid 89 Julia around opposition on 18 Dec 2042



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Magnitude scale: · 9.0 · 8.0 · 7.0 · 6.0 · 5.0 · 4.0 · 3.0 · 2.0 ● 1.0

— Ecliptic Plane

Galaxy Bright nebula Open cluster Globular cluster

Date	Mag	Phase
2042 Nov 1	10.4	97%
2042 Dec 1	9.9	99%
2042 Dec 12	9.7	99%
2043 Jan 1	9.9	99%
2043 Feb 1	10.7	97%
2043 Feb 5	10.8	97%
2043 Mar 1	11.2	96%