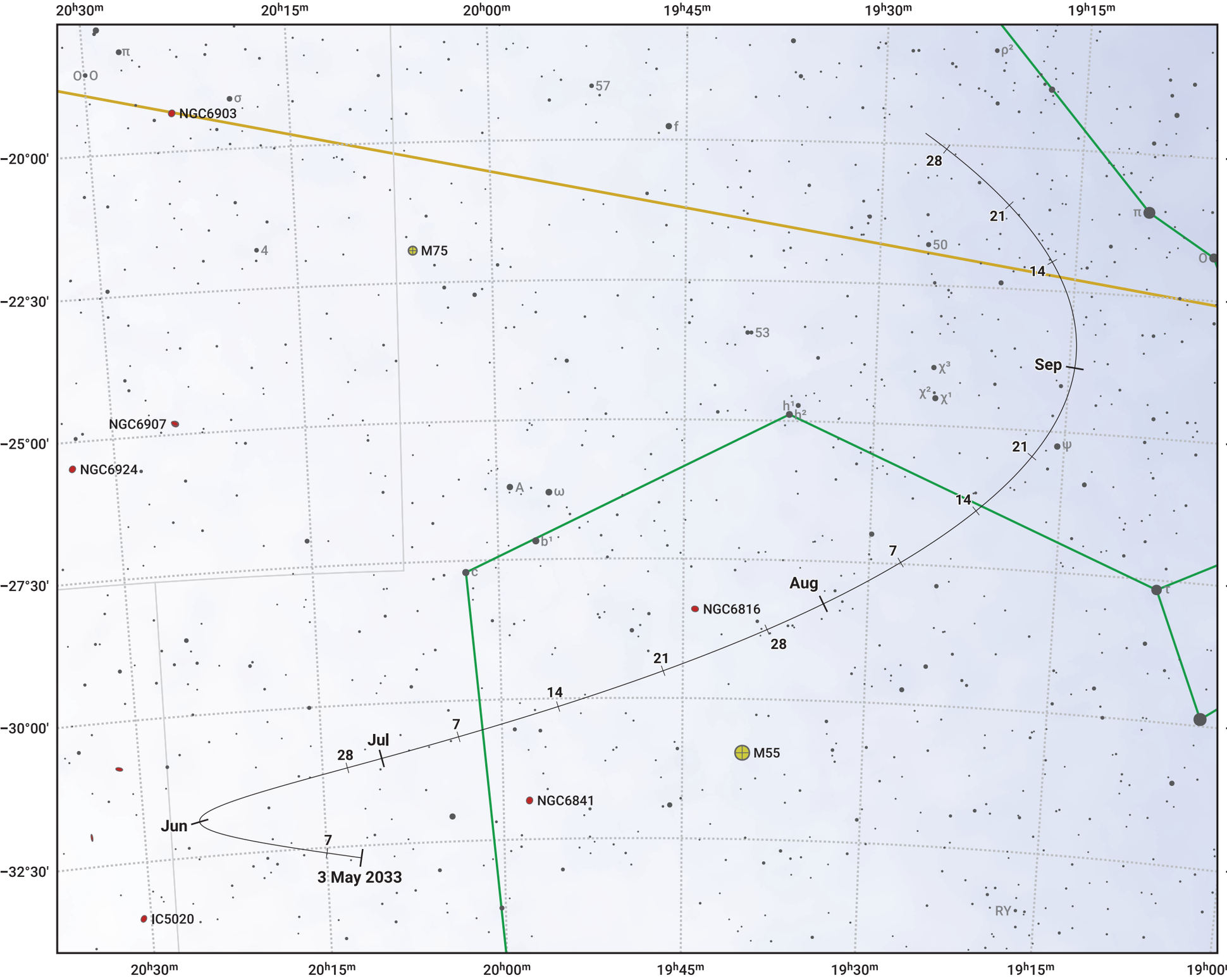
# The path of Asteroid 89 Julia around opposition on 17 Jul 2033

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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

| 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% |