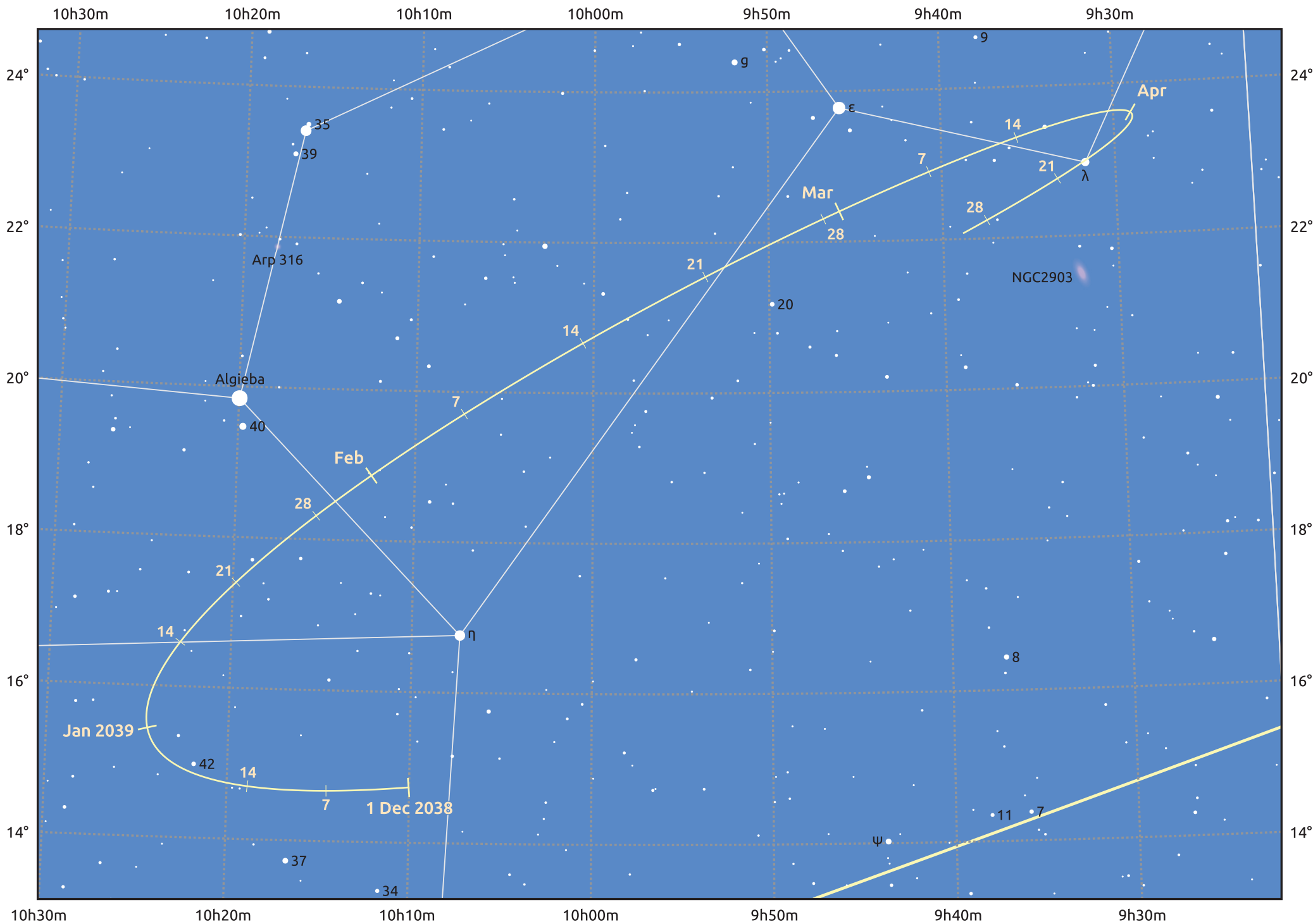


The path of Asteroid 4 Vesta around opposition on 14 Feb 2039



© Dominic Ford 2011–2025. Date markers placed at midnight UTC. Downloaded from <https://in-the-sky.org>

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
- Planetary nebula

| Date | Mag | Phase |
|-------------|-----|-------|
| 2038 Dec 1 | 8.0 | 96% |
| 2039 Jan 1 | 7.3 | 97% |
| 2039 Jan 17 | 7.0 | 99% |
| 2039 Feb 1 | 6.6 | 100% |
| 2039 Mar 1 | 6.5 | 99% |
| 2039 Apr 1 | 7.2 | 97% |