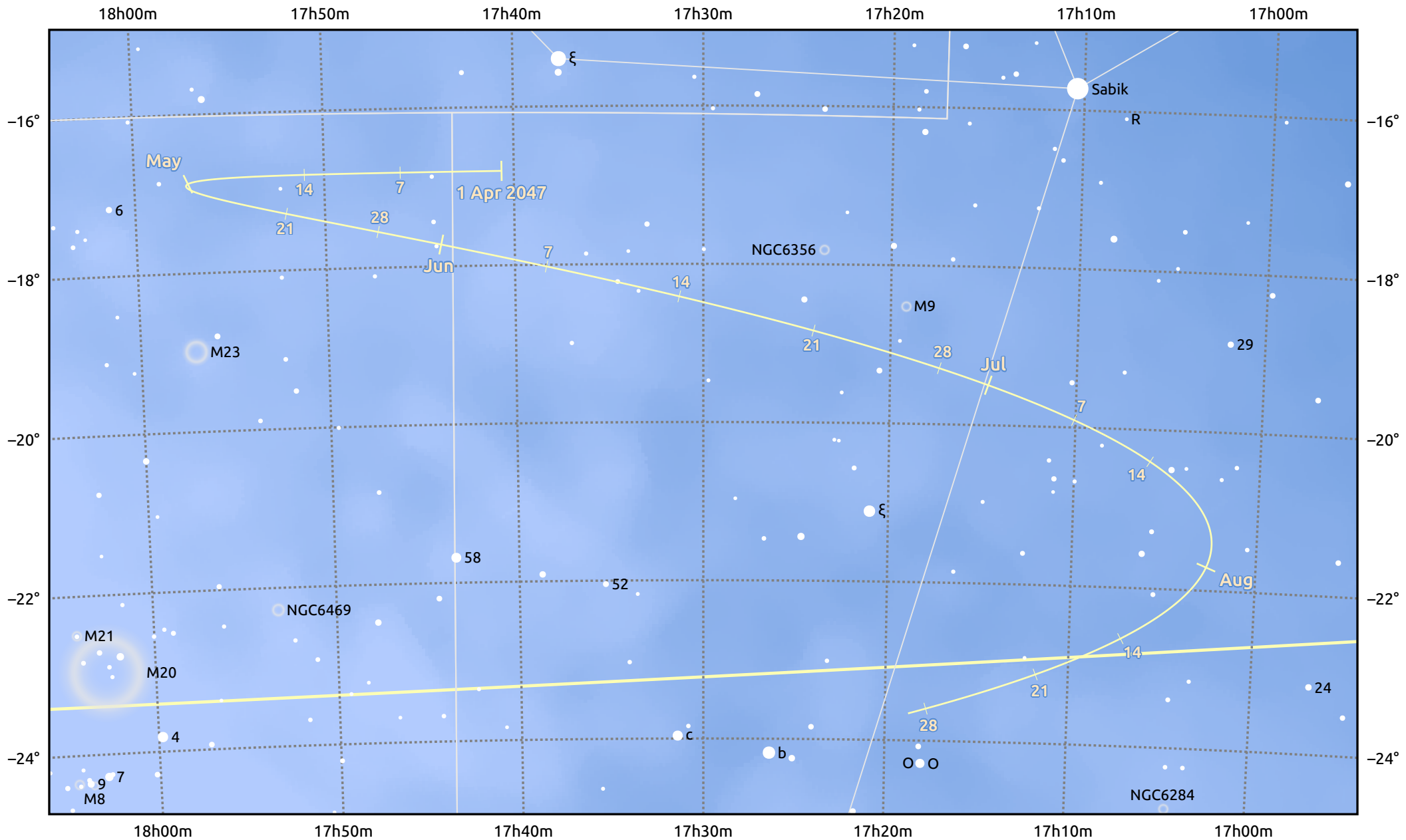


The path of Asteroid 4 Vesta around opposition on 15 Jun 2047



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

Magnitude scale: • 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 |
|-------------|-----|-------|
| 2047 Apr 1 | 7.2 | 95% |
| 2047 May 1 | 6.6 | 97% |
| 2047 May 17 | 6.2 | 98% |
| 2047 Jun 1 | 5.8 | 100% |
| 2047 Jul 1 | 5.9 | 99% |
| 2047 Aug 1 | 6.7 | 97% |
| 2047 Aug 27 | 7.2 | 95% |