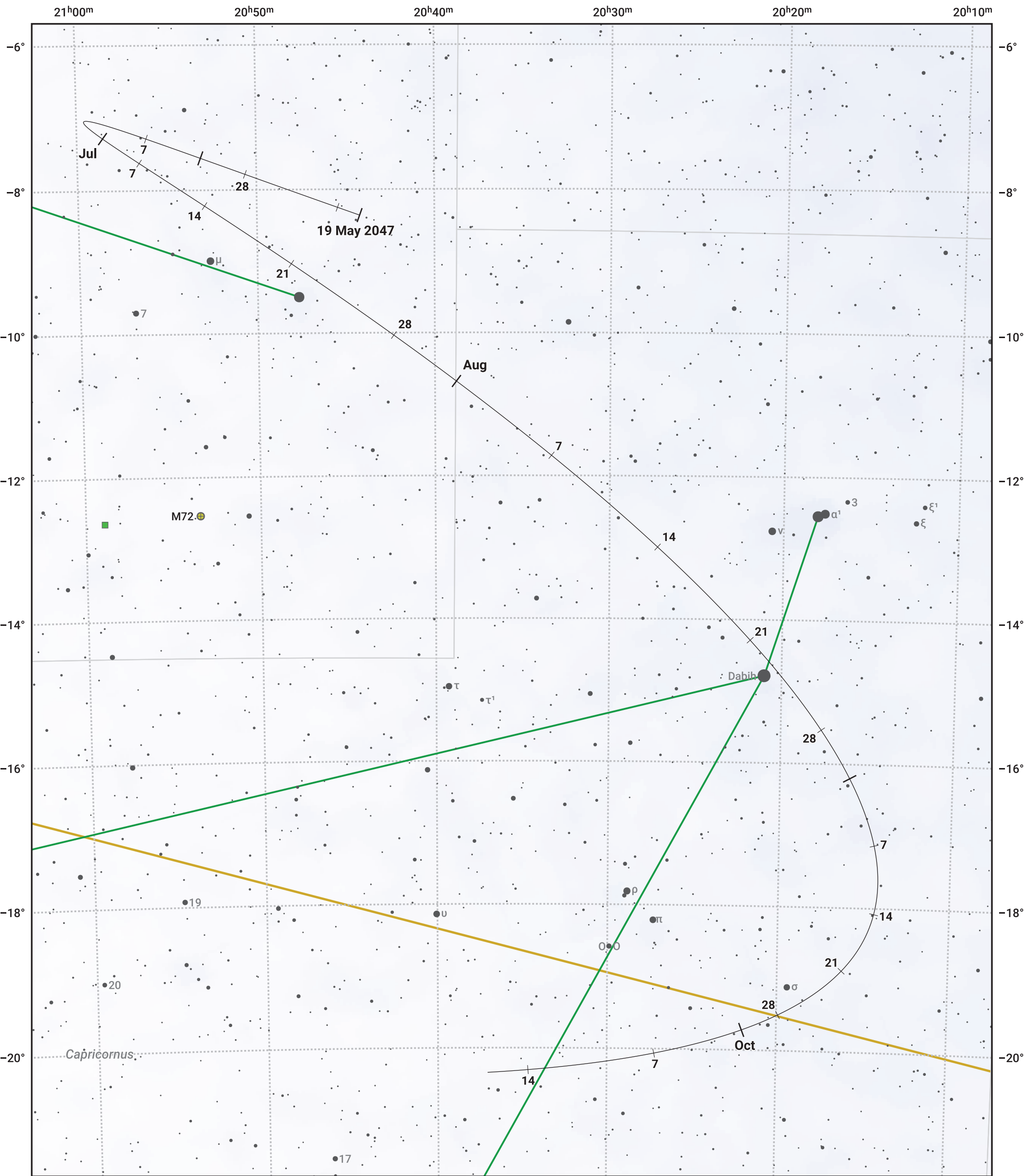


The path of Asteroid 18 Melpomene around opposition on 2 Aug 2047



© Dominic Ford 2011–2024. Date markers placed at midnight UTC. Downloaded from <https://in-the-sky.org>

Magnitude scale: 10.0 9.0 8.0 7.0 6.0 5.0 4.0 3.0

— Ecliptic Plane

● Galaxy ■ Bright nebula ● Open cluster ⊕ Globular cluster

| Date | Mag | Phase |
|-------------|------|-------|
| 2047 Jun 1 | 10.1 | 95% |
| 2047 Jun 27 | 9.4 | 97% |
| 2047 Jul 1 | 9.3 | 98% |
| 2047 Jul 28 | 8.4 | 100% |
| 2047 Aug 1 | 8.3 | 100% |
| 2047 Sep 1 | 8.8 | 98% |
| 2047 Sep 28 | 9.4 | 94% |
| 2047 Oct 1 | 9.4 | 94% |