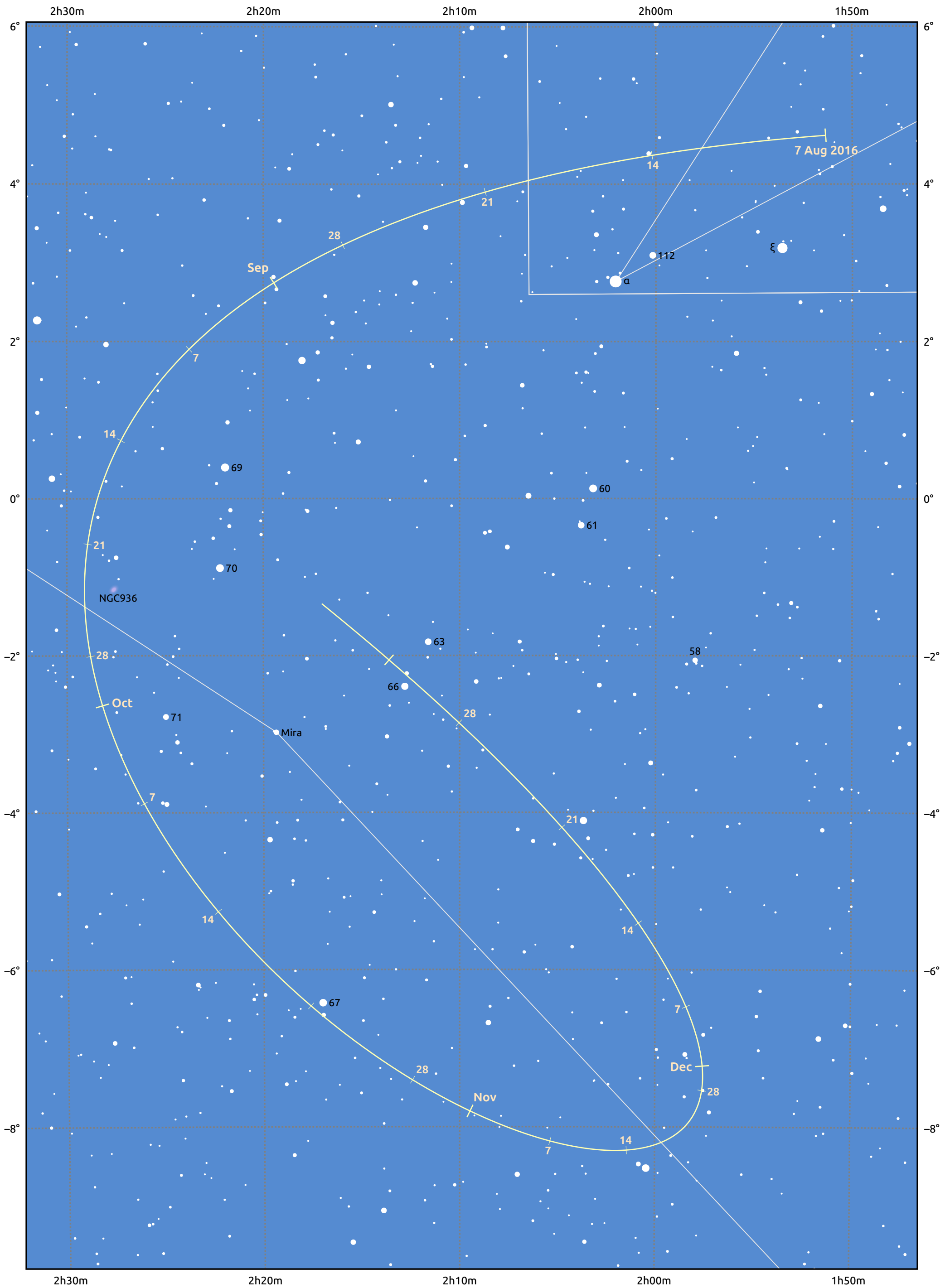


The path of Asteroid 18 Melpomene around opposition on 21 Oct 2016



© Dominic Ford 2011–2025. 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

Ecliptic Plane

Galaxy Bright nebula Open cluster Globular cluster Planetary nebula

| Date | Mag | Phase |
|-------------|-----|-------|
| 2016 Sep 1 | 8.9 | 94% |
| 2016 Sep 19 | 8.5 | 97% |
| 2016 Oct 1 | 8.2 | 98% |
| 2016 Nov 1 | 8.0 | 99% |
| 2016 Dec 1 | 8.8 | 96% |
| 2016 Dec 26 | 9.5 | 94% |
| 2017 Jan 1 | 9.6 | 93% |