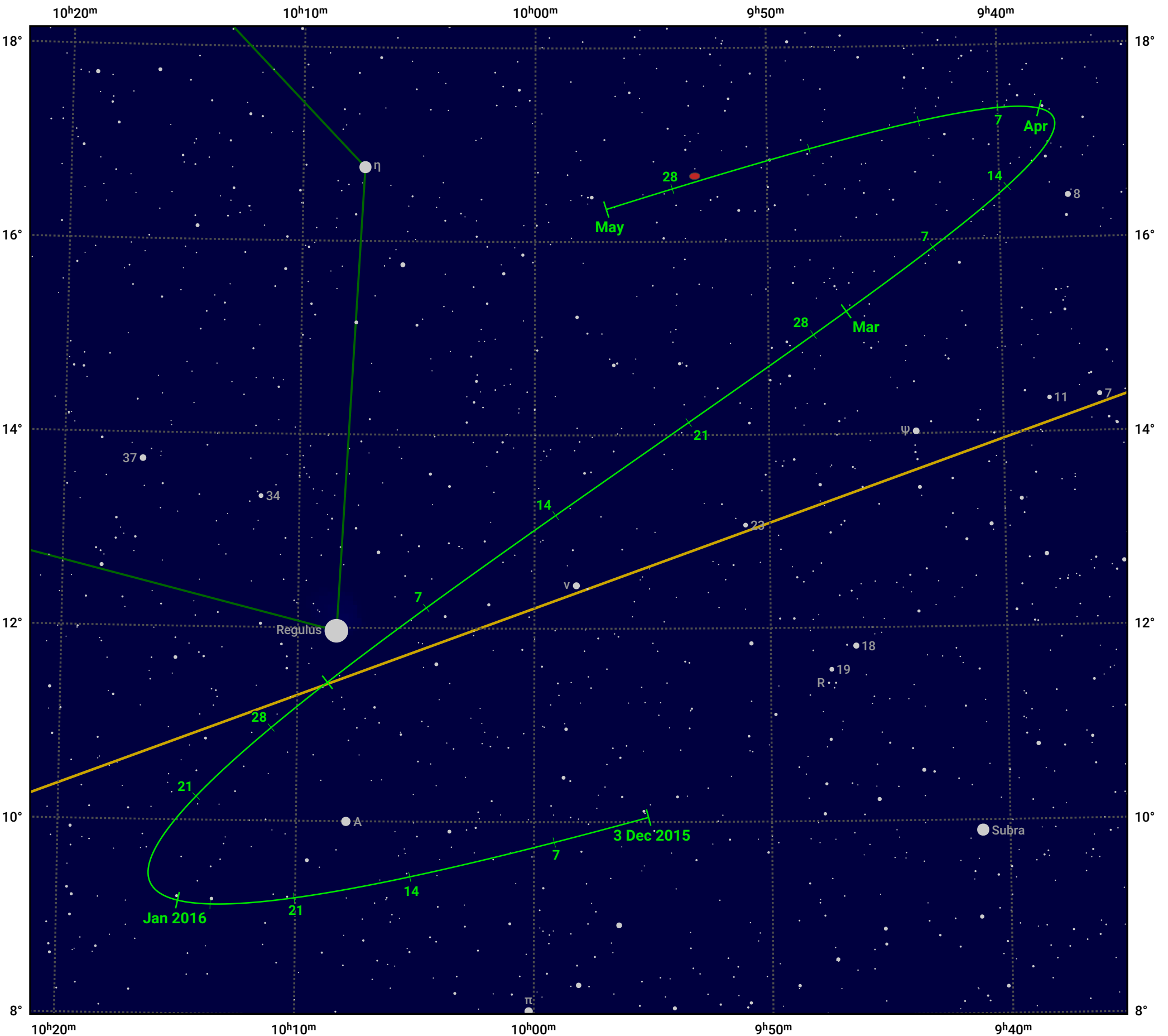


The path of Asteroid 5 Astraea around opposition on 16 Feb 2016



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

Magnitude scale: 11.0 10.0 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 |
|-------------|------|-------|
| 2016 Jan 1 | 10.3 | 96% |
| 2016 Jan 16 | 9.9 | 98% |
| 2016 Feb 1 | 9.5 | 99% |
| 2016 Feb 16 | 8.9 | 100% |
| 2016 Mar 1 | 9.4 | 100% |
| 2016 Mar 18 | 9.9 | 98% |
| 2016 Apr 1 | 10.3 | 97% |
| 2016 Apr 30 | 10.9 | 95% |
| 2016 May 1 | 11.0 | 95% |