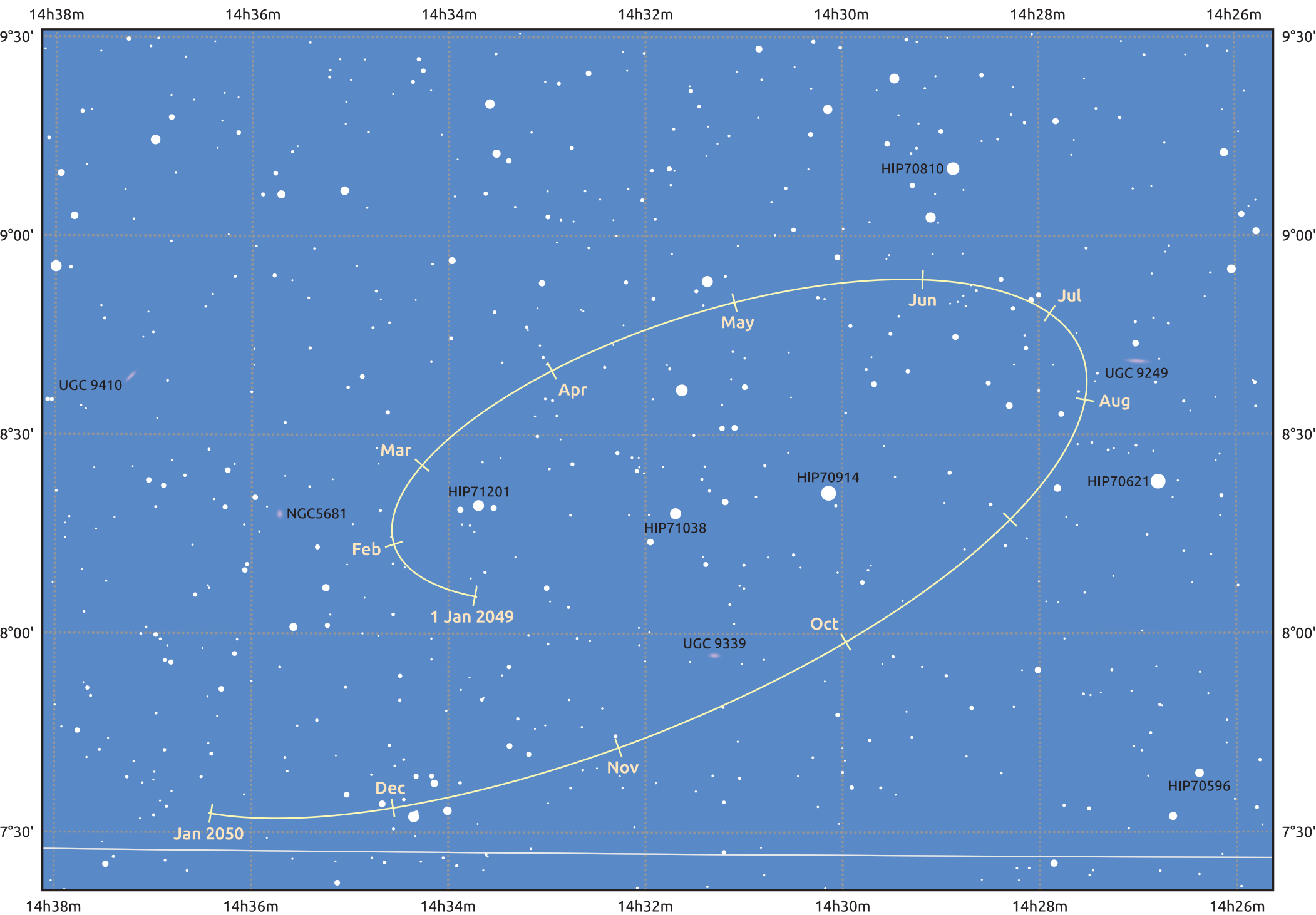


The path of Makemake in 2049



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

Magnitude scale: 14.0 13.0 12.0 11.0 10.0 9.0 8.0 7.0

— Ecliptic Plane

Galaxy Bright nebula Open cluster Globular cluster Planetary nebula

| Date | Mag |
|------------|------|
| 2049 Jan 1 | 17.1 |
| 2049 Apr 1 | 17.0 |
| 2049 Jul 1 | 17.1 |
| 2049 Oct 1 | 17.1 |
| 2050 Jan 1 | 17.1 |