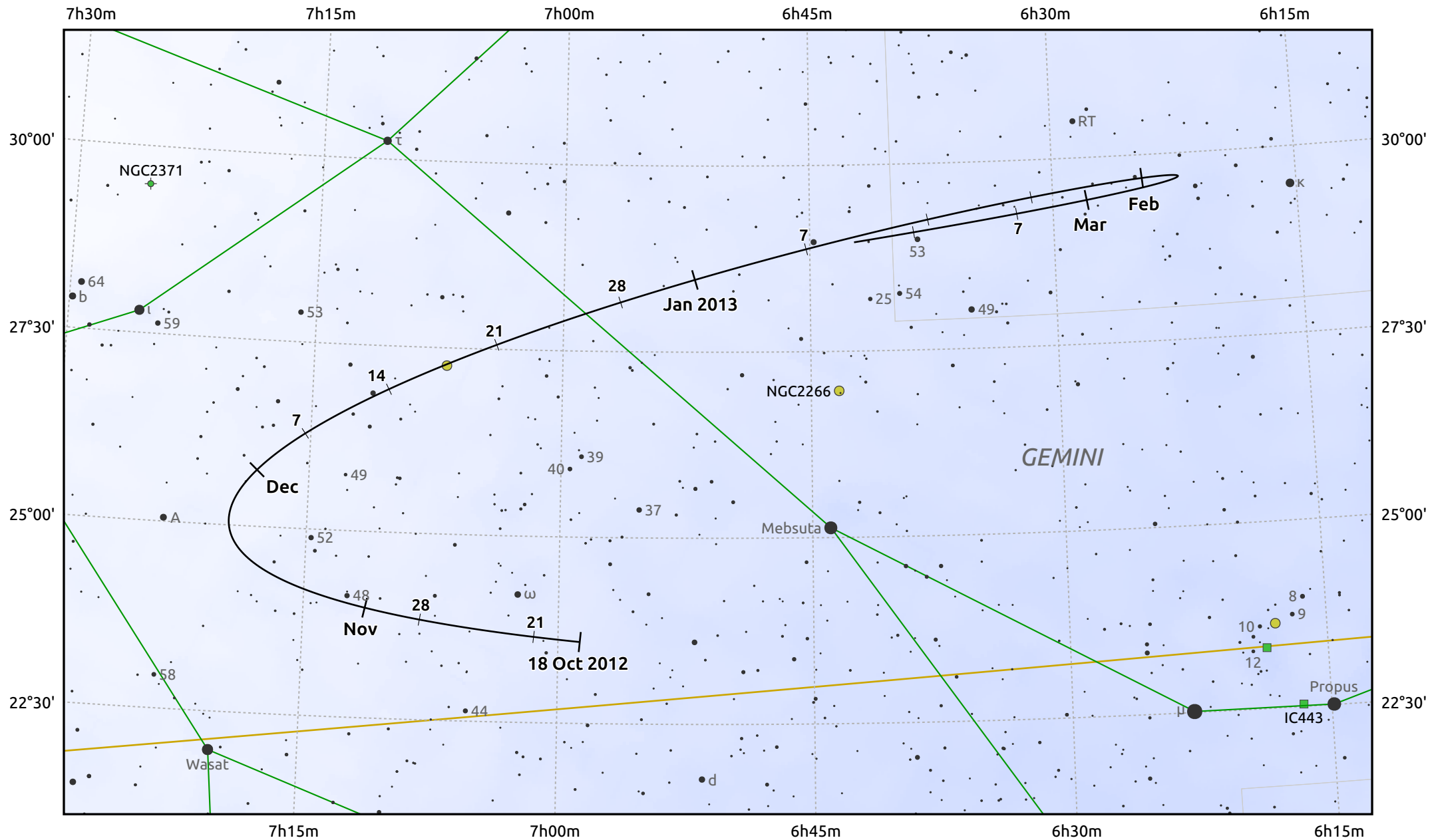


# The path of Asteroid 9 Metis around opposition on 1 Jan 2013



© Dominic Ford 2011–2026. Date markers placed at midnight UTC. Downloaded from <https://in-the-sky.org>

Magnitude scale: 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    Planetary nebula

| Date       | Mag  | Phase |
|------------|------|-------|
| 2012 Nov 1 | 9.9  | 95%   |
| 2012 Dec 1 | 9.2  | 98%   |
| 2012 Dec 4 | 9.2  | 98%   |
| 2013 Jan 1 | 8.5  | 100%  |
| 2013 Feb 1 | 9.3  | 98%   |
| 2013 Mar 1 | 10.0 | 96%   |
| 2013 Mar 9 | 10.2 | 95%   |