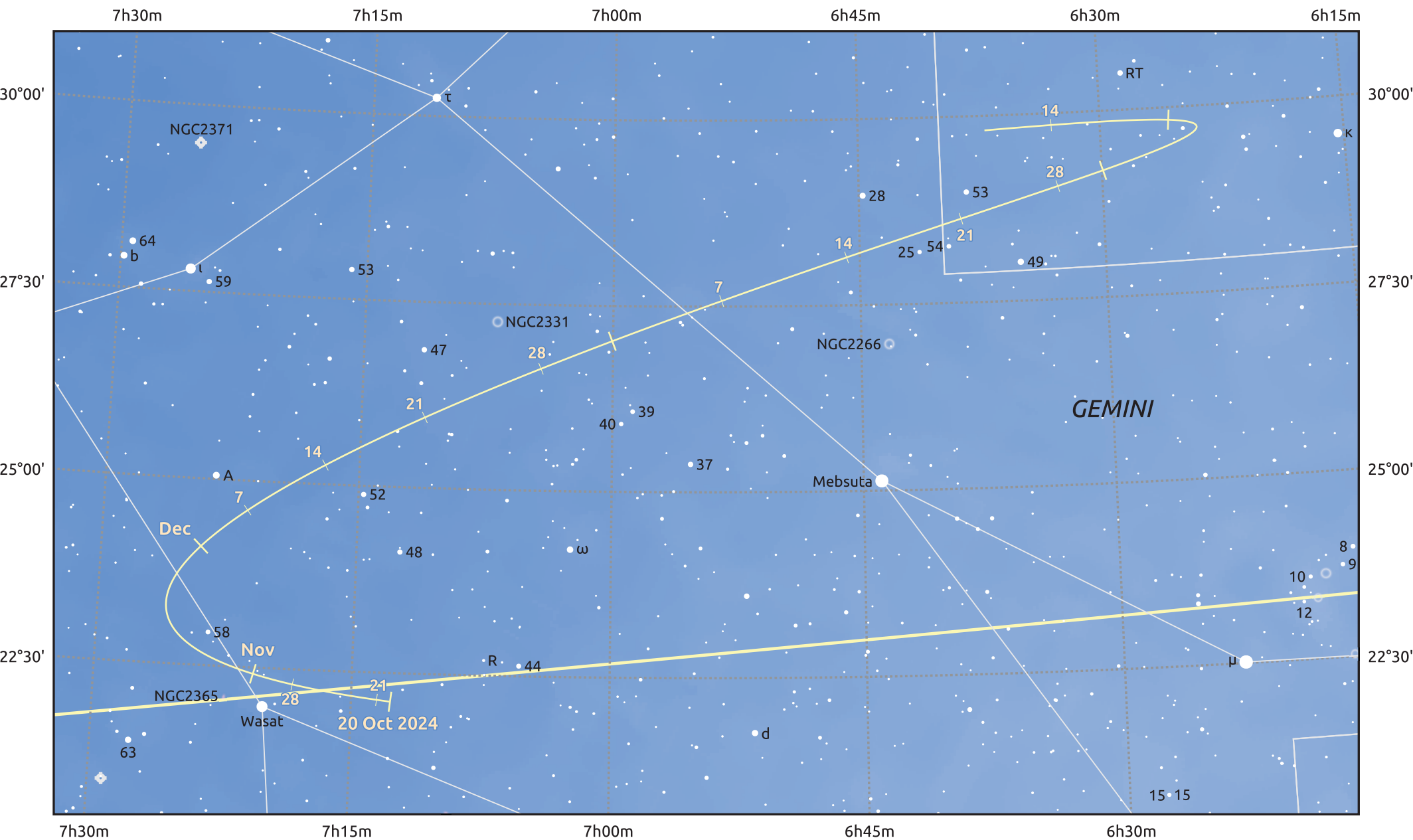


# The path of Asteroid 14 Irene around opposition on 3 Jan 2025



© Dominic Ford 2011–2025. 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 |
|------------|------|-------|
| 2024 Nov 1 | 11.2 | 97%   |
| 2024 Dec 1 | 10.5 | 98%   |
| 2024 Dec 5 | 10.4 | 99%   |
| 2025 Jan 1 | 9.6  | 100%  |
| 2025 Feb 1 | 10.2 | 99%   |
| 2025 Mar 1 | 10.7 | 96%   |