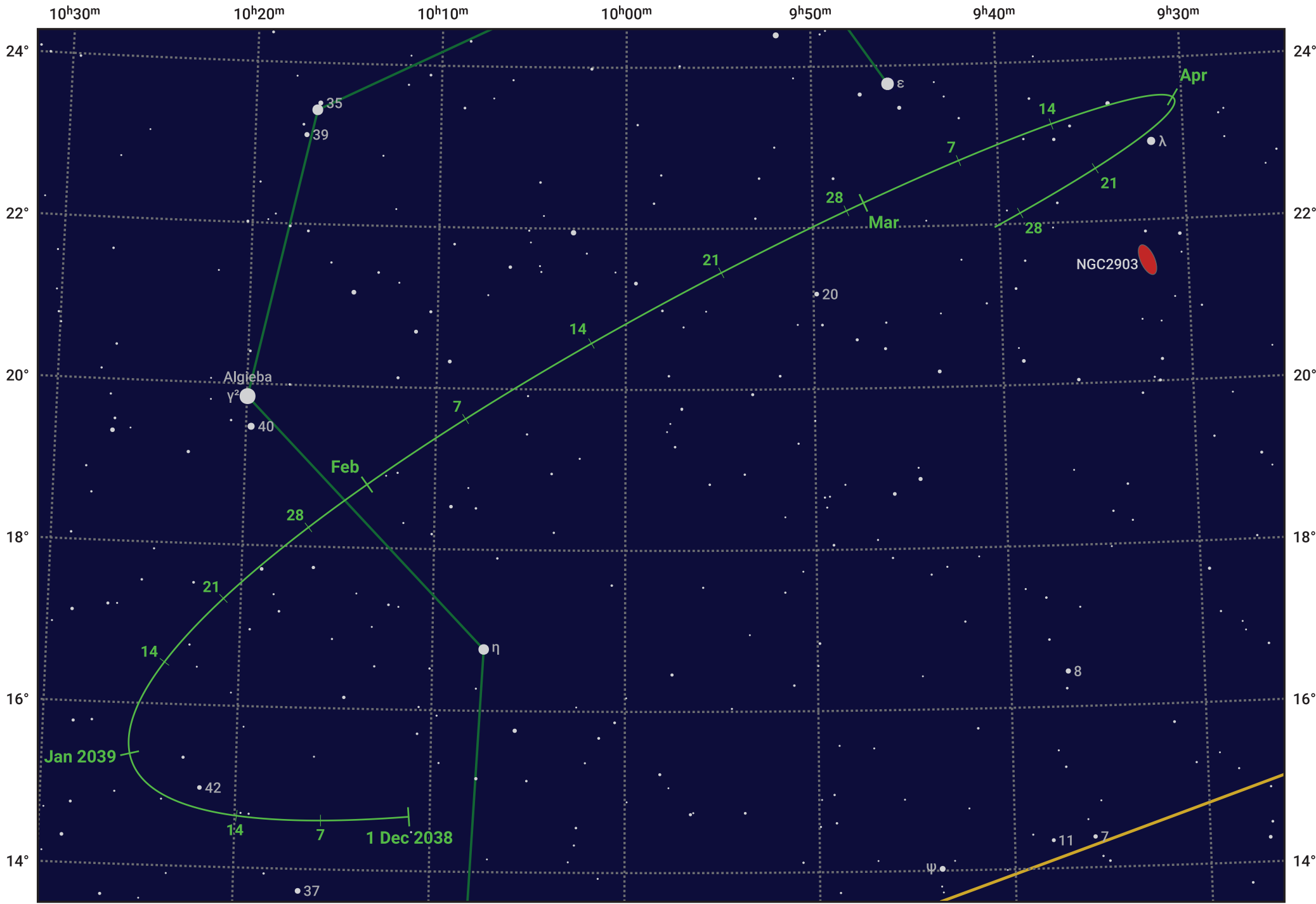


# The path of Asteroid 4 Vesta around opposition on 14 Feb 2039



© Dominic Ford 2011–2024. 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

| Date        | Mag | Phase |
|-------------|-----|-------|
| 2038 Dec 1  | 8.0 | 96%   |
| 2039 Jan 1  | 7.4 | 97%   |
| 2039 Jan 17 | 7.0 | 99%   |
| 2039 Feb 1  | 6.6 | 100%  |
| 2039 Mar 1  | 6.5 | 99%   |
| 2039 Apr 1  | 7.2 | 97%   |