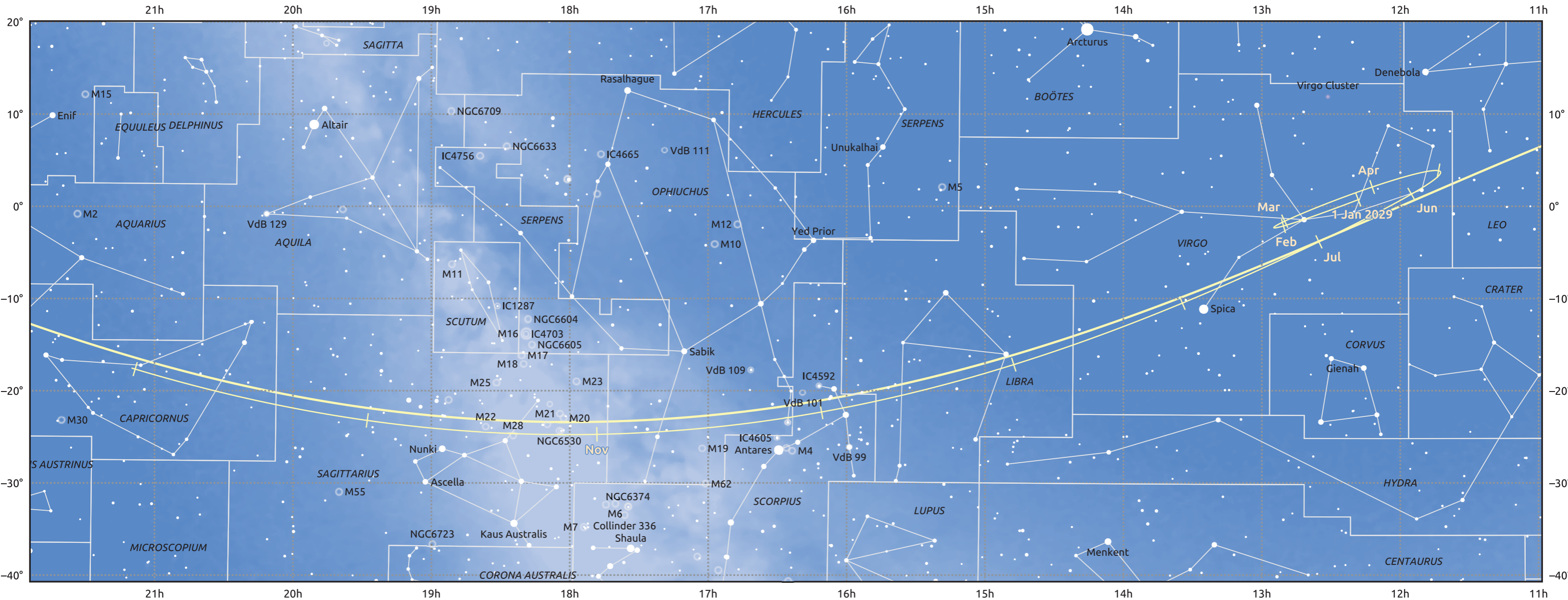


# The path of Mars in 2029



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

Magnitude scale: ● 6.0 ● 5.0 ● 4.0 ● 3.0 ● 2.0 ● 1.0 ● 0.0

— Ecliptic Plane

● Galaxy   
 ○ Bright nebula   
 ○ Open cluster   
 ○ Globular cluster   
 ◇ Planetary nebula

| Date        | Mag  | Phase | Angular size |
|-------------|------|-------|--------------|
| 2029 Jan 1  | 0.6  | 90%   | 7.6"         |
| 2029 Feb 14 | -0.4 | 95%   | 11.2"        |
| 2029 Apr 1  | -1.3 | 100%  | 14.5"        |
| 2029 Jul 1  | 0.4  | 88%   | 8.1"         |
| 2029 Jul 22 | 0.6  | 88%   | 7.2"         |
| 2029 Oct 1  | 1.0  | 90%   | 5.5"         |
| 2030 Jan 1  | 1.1  | 96%   | 4.5"         |