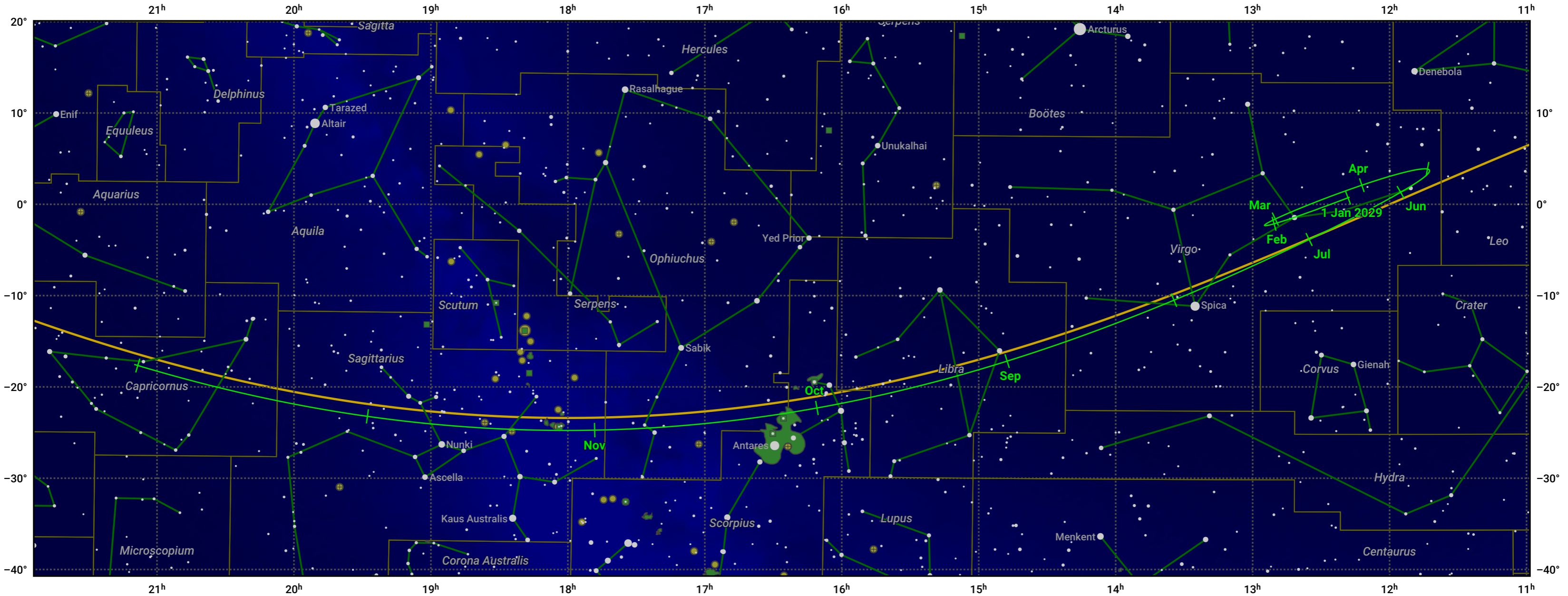


The path of Mars in 2029



© Dominic Ford 2011–2024. 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

| 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" |