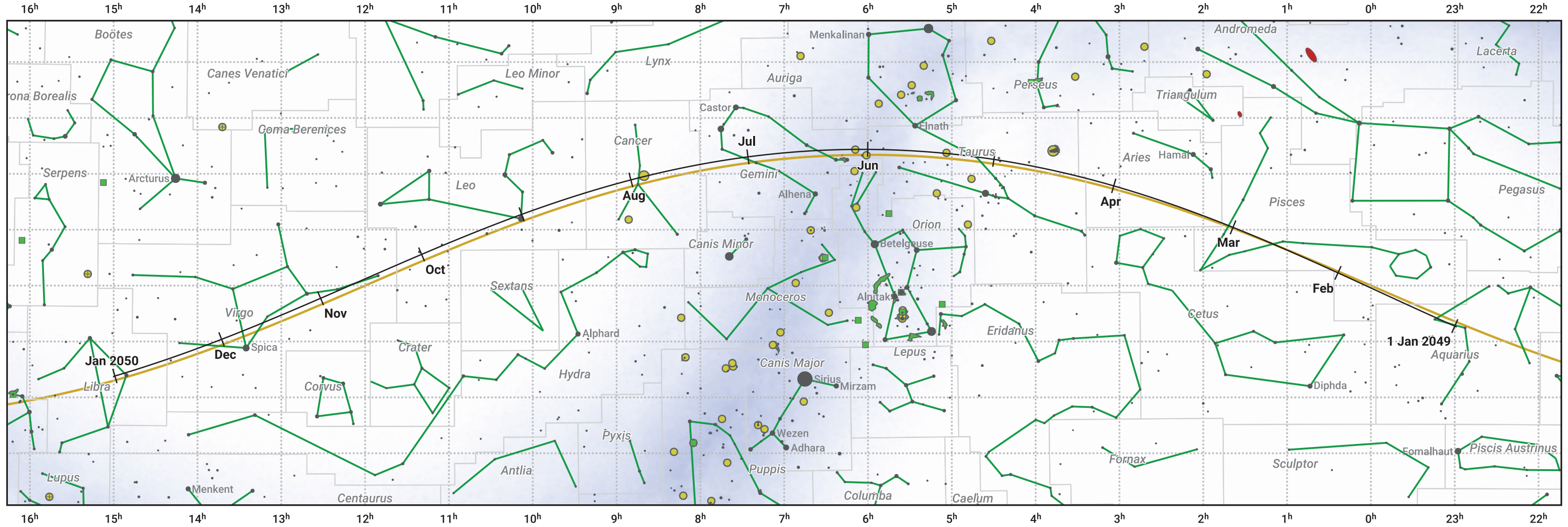


The path of Mars in 2049



© Dominic Ford 2011–2024. Date markers placed at midnight UTC. Downloaded from <https://in-the-sky.org>

Magnitude scale: -5.0 -4.0 -3.0 -2.0 -1.0 0.0 -1.0 -2.0

Ecliptic Plane

Galaxy
 Bright nebula
 Open cluster
 + Globular cluster

Date	Mag	Phase	Angular size
2049 Jan 1	0.8	89%	6.0"
2049 Apr 1	1.5	96%	4.3"
2049 Jul 1	1.7	100%	3.6"
2049 Sep 12	1.8	100%	3.6"
2049 Oct 1	1.8	99%	3.6"
2050 Jan 1	1.5	94%	4.7"