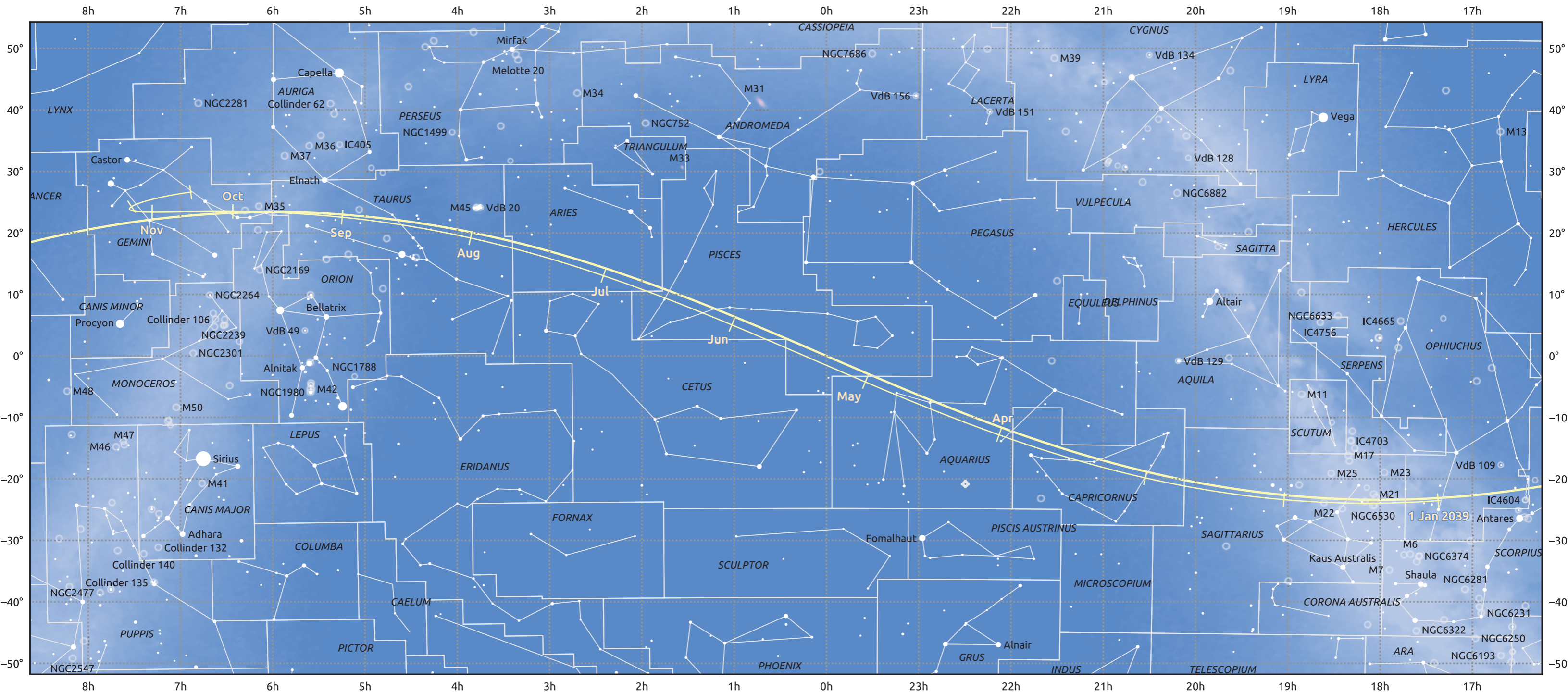


The path of Mars in 2039



© Dominic Ford 2011–2025. 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 Planetary nebula

Date	Mag	Phase	Angular size
2039 Jan 1	1.5	99%	3.9"
2039 Apr 1	1.2	94%	4.7"
2039 Jul 1	0.8	89%	5.9"
2039 Sep 2	0.5	86%	7.5"
2039 Oct 1	0.2	87%	8.8"
2039 Nov 12	-0.6	91%	11.9"
2040 Jan 1	-1.5	100%	15.3"