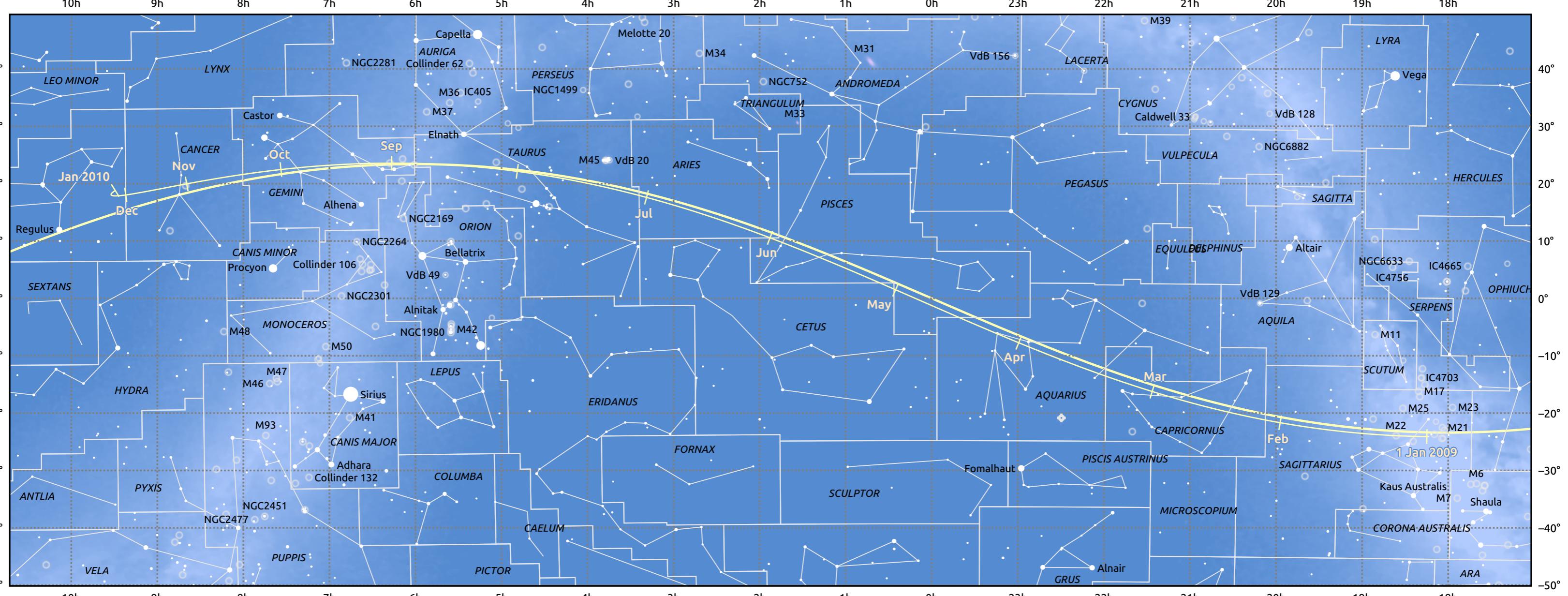


The path of Mars in 2009



© 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
2009 Jan 1	1.3	100%	3.9"
2009 Apr 1	1.2	97%	4.3"
2009 Jul 1	1.1	92%	4.9"
2009 Oct 1	0.8	89%	6.6"
2009 Nov 11	0.3	89%	8.5"
2009 Dec 30	-0.7	96%	12.5"
2010 Jan 1	-0.8	96%	12.7"