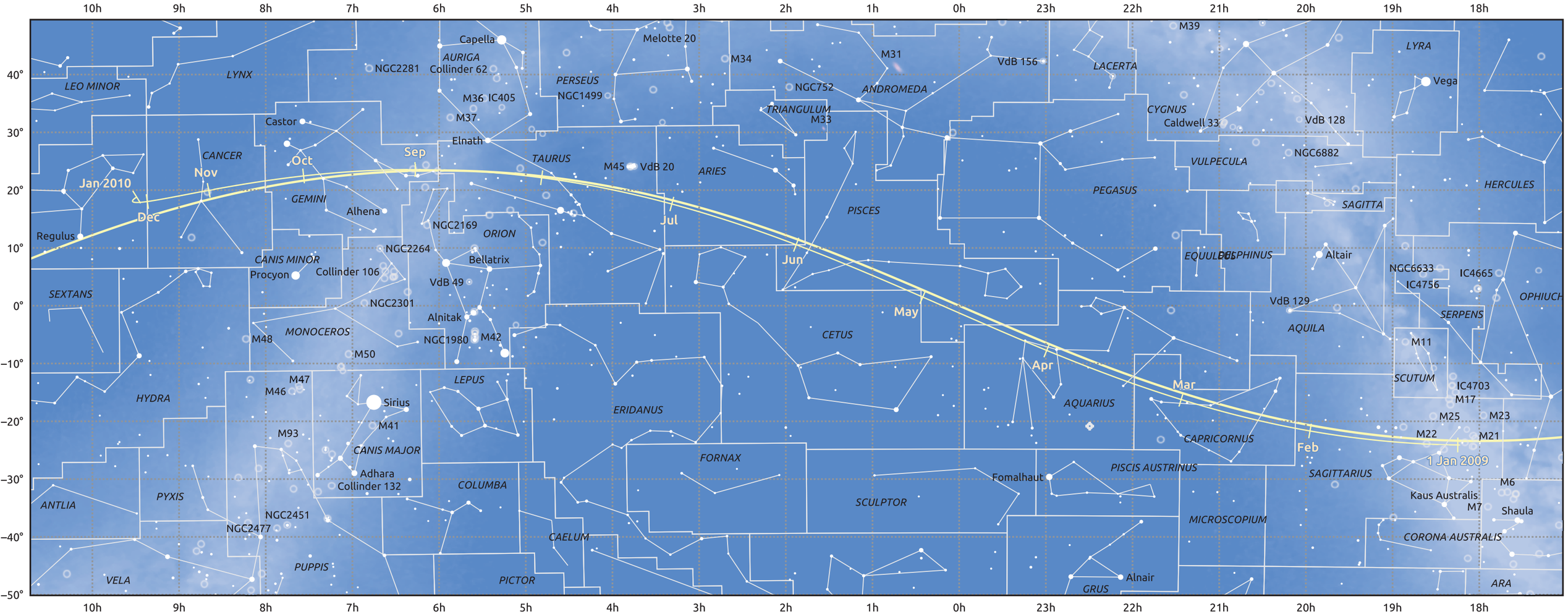
The path of Mars in 2009



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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"