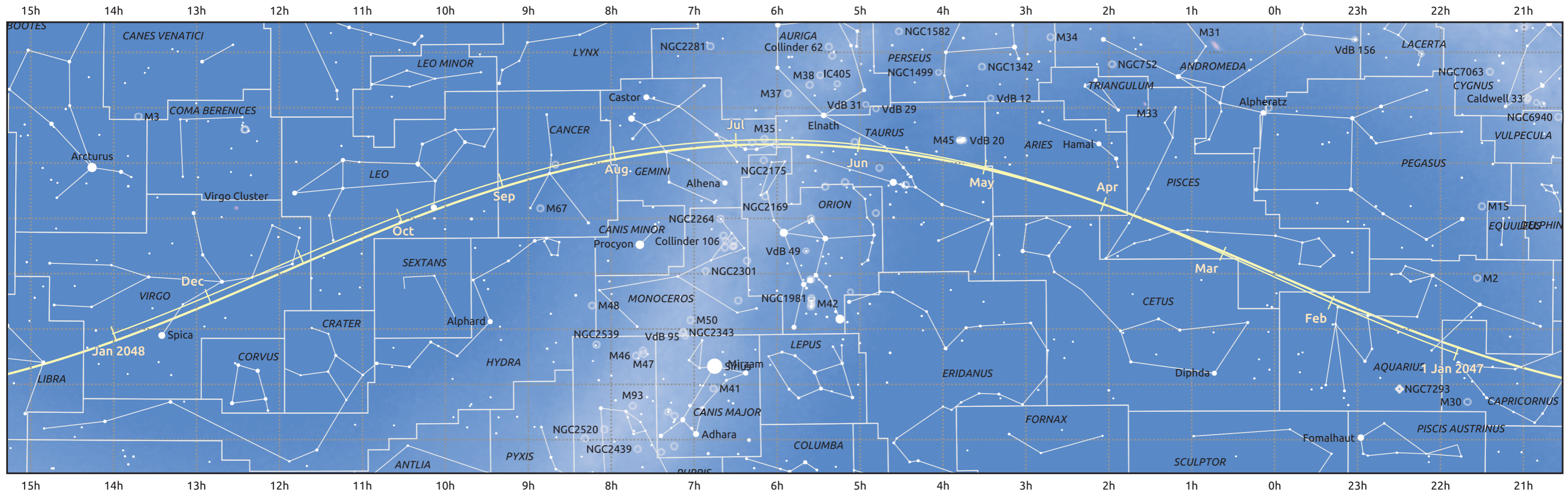


The path of Mars in 2047



© 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
2047 Jan 1	1.1	93%	4.9"
2047 Apr 1	1.4	98%	4.0"
2047 Jul 1	1.6	100%	3.6"
2047 Oct 1	1.8	98%	3.8"
2048 Jan 1	1.3	92%	5.4"