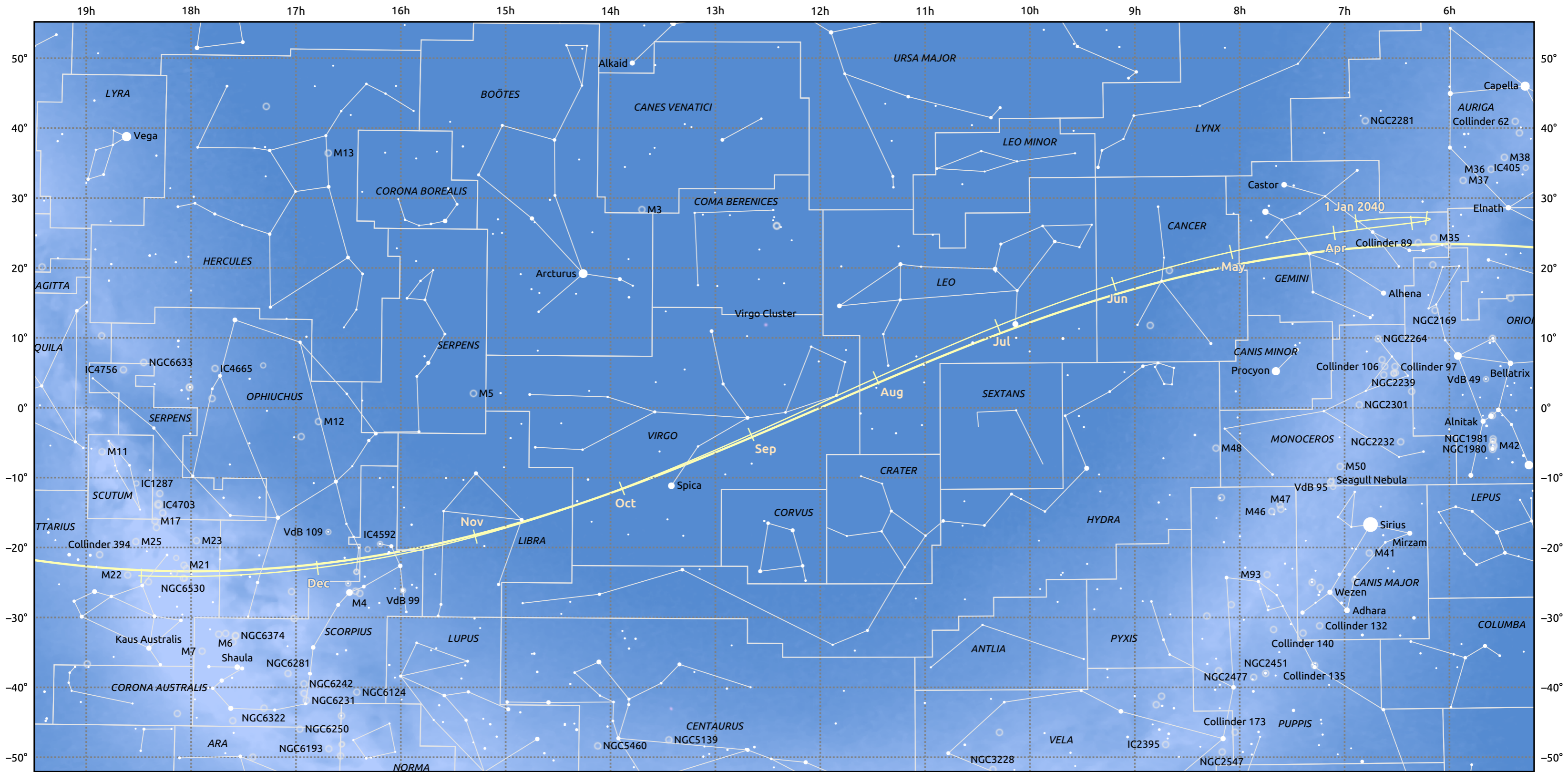


The path of Mars in 2040



© 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
2040 Jan 1	-1.5	100%	15.3"
2040 Feb 10	-0.5	95%	11.7"
2040 Mar 22	0.5	90%	8.0"
2040 Apr 1	0.7	90%	7.4"
2040 Jun 12	1.5	92%	4.9"
2040 Jul 1	1.6	94%	4.6"
2040 Oct 1	1.6	98%	3.8"
2041 Jan 1	1.3	100%	3.9"