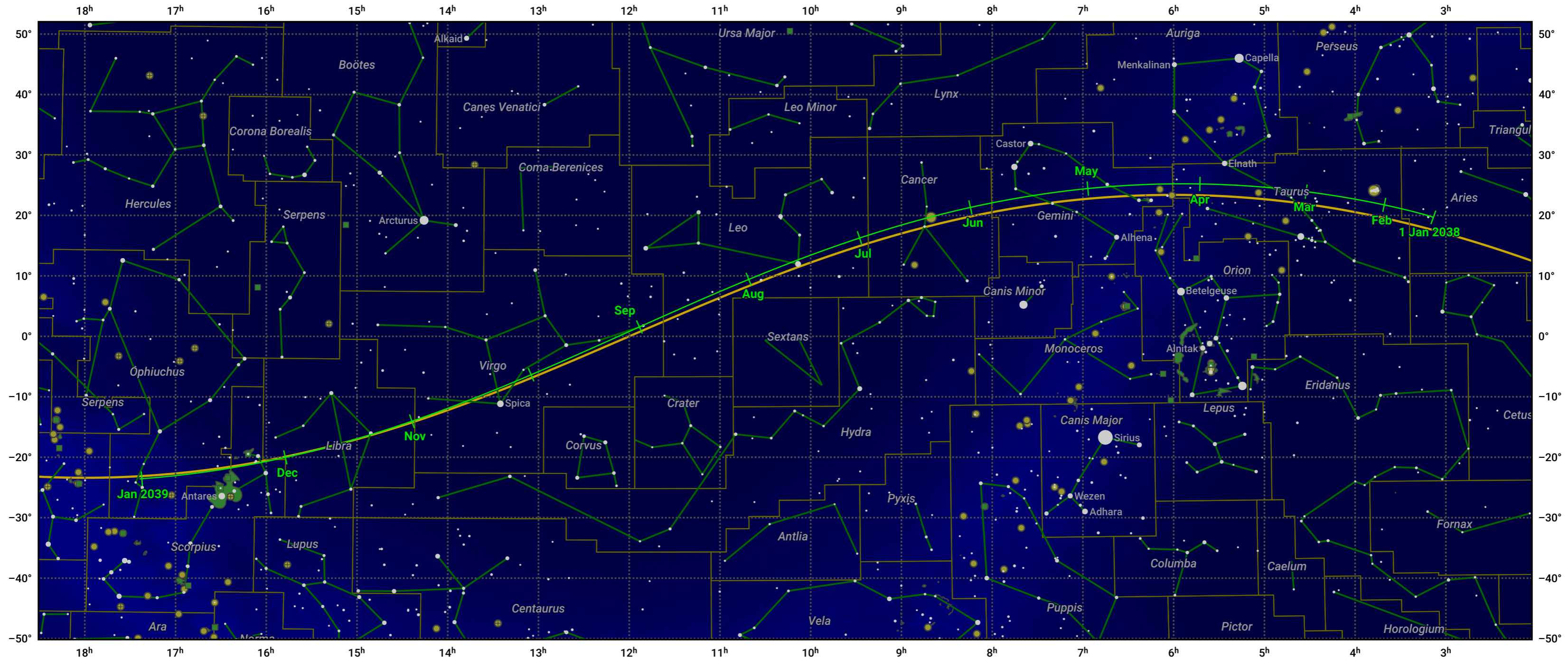


The path of Mars in 2038



© Dominic Ford 2011–2024. 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

Date	Mag	Phase	Angular size
2038 Jan 1	-0.8	94%	13.1"
2038 Feb 6	0.2	90%	9.0"
2038 Apr 1	1.1	90%	5.9"
2038 Apr 5	1.2	91%	5.8"
2038 Jul 1	1.8	96%	4.1"
2038 Oct 1	1.7	100%	3.6"
2039 Jan 1	1.5	99%	3.9"