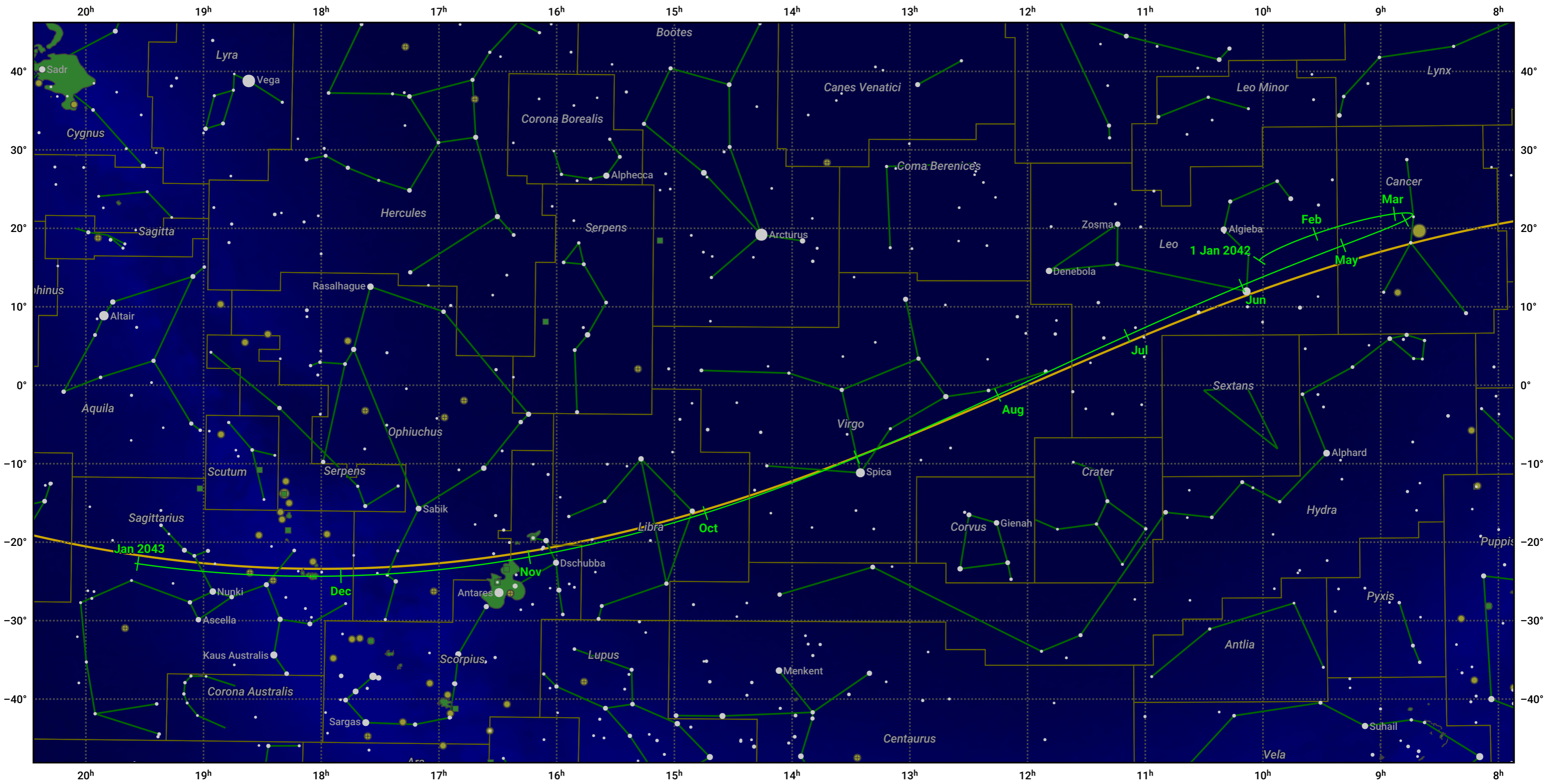


# The path of Mars in 2042



© 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

— Ecliptic Plane

● Galaxy ■ Bright nebula ● Open cluster ⊕ Globular cluster

Date	Mag	Phase	Angular size
2042 Jan 1	-0.5	95%	11.7"
2042 Apr 1	-0.0	92%	9.9"
2042 Apr 26	0.5	90%	8.0"
2042 Jul 1	1.3	91%	5.5"
2042 Oct 1	1.5	96%	4.3"
2043 Jan 1	1.2	99%	4.0"