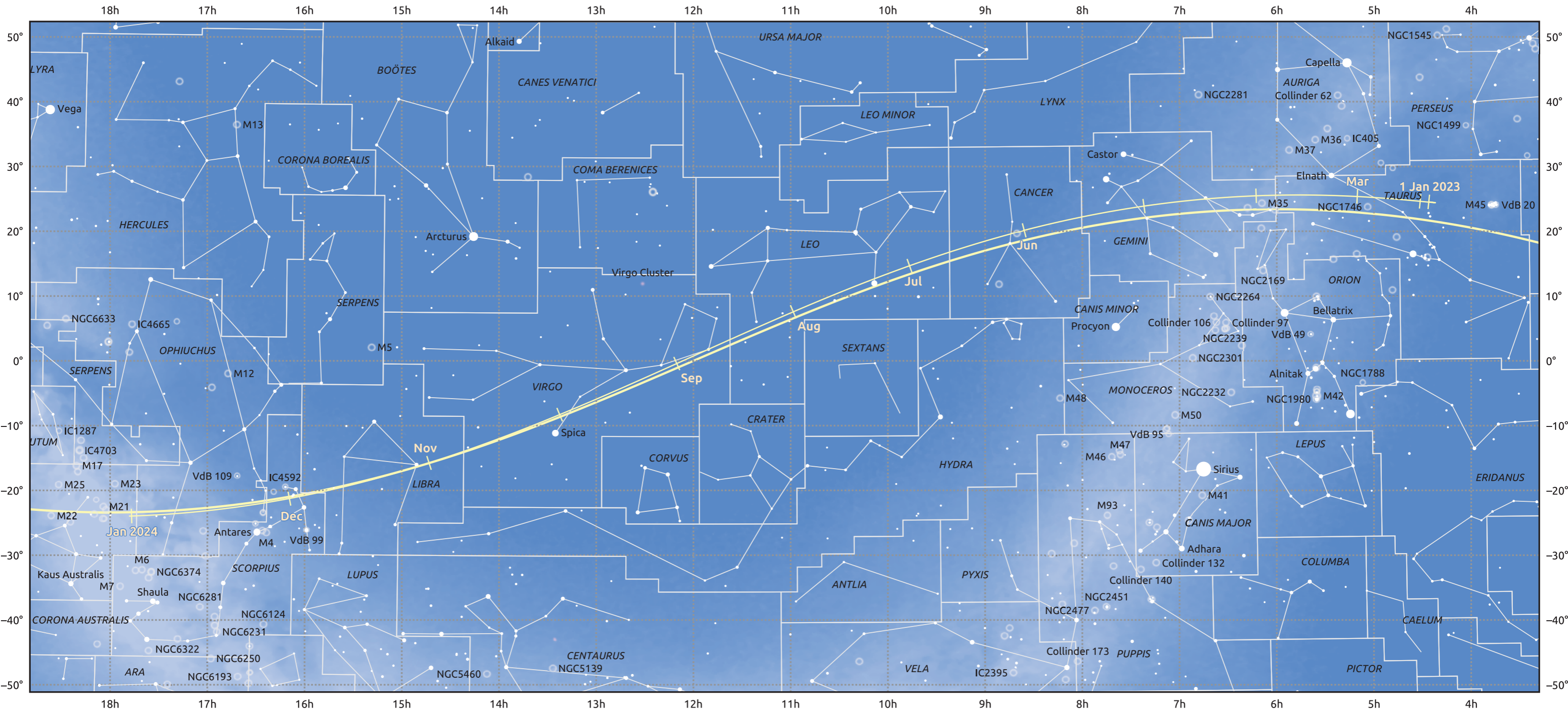


The path of Mars in 2023



© 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
2023 Jan 1	-1.2	97%	14.7"
2023 Feb 3	-0.2	92%	10.5"
2023 Mar 22	0.8	90%	6.9"
2023 Apr 1	1.0	90%	6.4"
2023 Jul 1	1.7	95%	4.2"
2023 Oct 1	1.7	99%	3.7"
2024 Jan 1	1.4	99%	3.9"