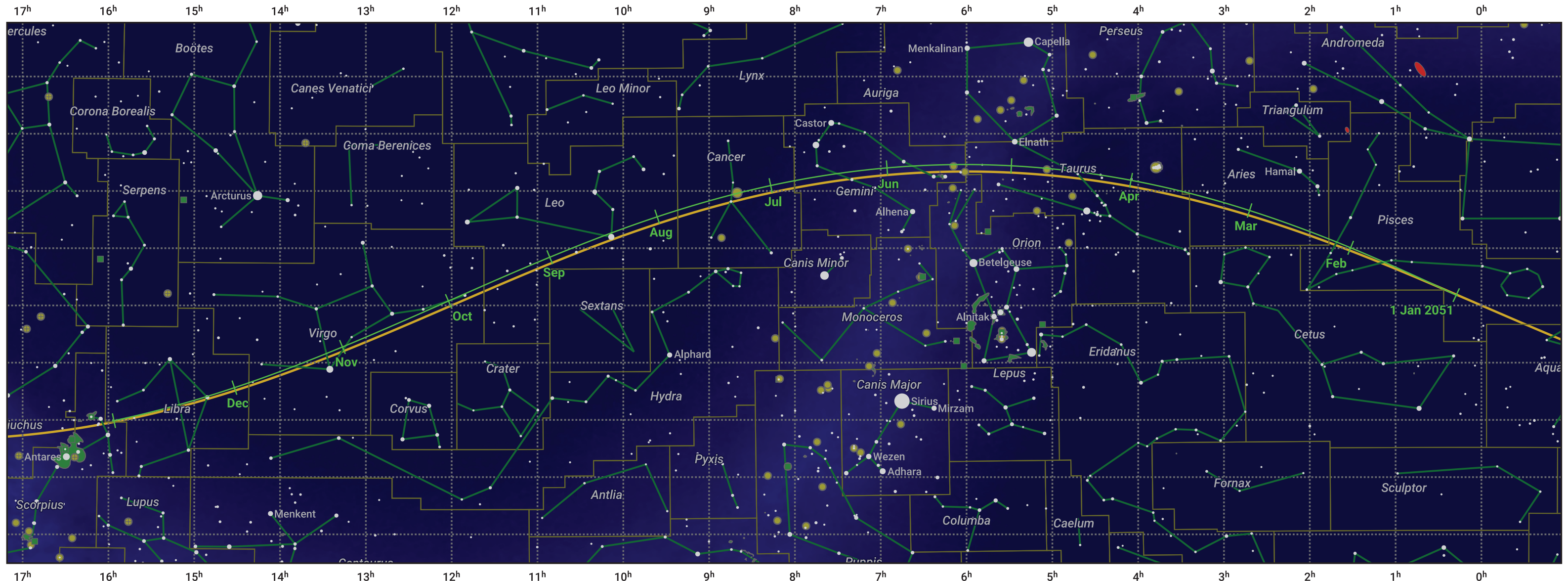


The path of Mars in 2051



© 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
2051 Jan 1	0.3	87%	8.0"
2051 Mar 22	1.3	92%	5.0"
2051 Apr 1	1.4	93%	4.8"
2051 Jul 1	1.8	98%	3.7"
2051 Oct 1	1.8	100%	3.5"
2052 Jan 1	1.6	96%	4.2"