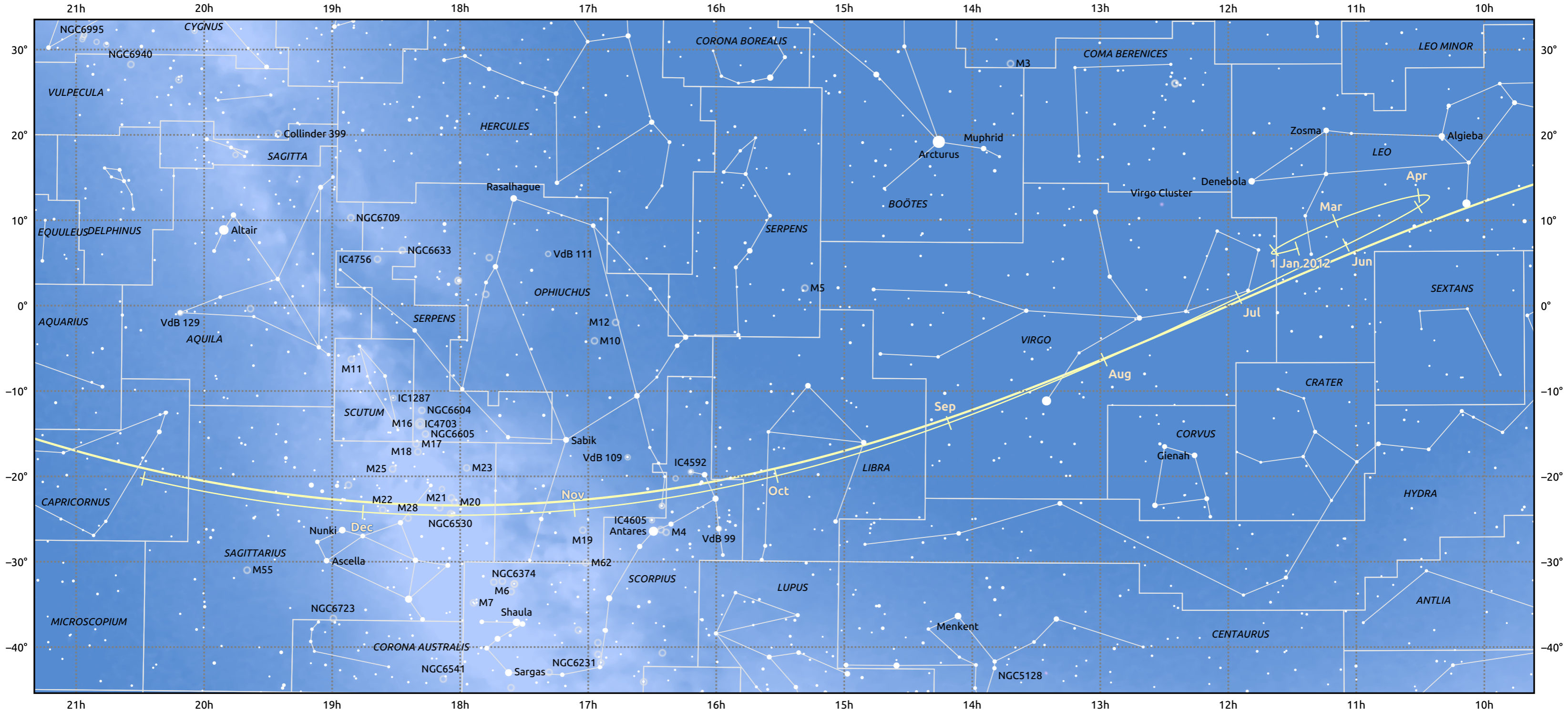


The path of Mars in 2012



© Dominic Ford 2011–2025. Date markers placed at midnight UTC. Downloaded from <https://in-the-sky.org>

Magnitude scale: -6.0 -5.0 -4.0 -3.0 -2.0 -1.0 0.0

Ecliptic Plane

Galaxy
 Bright nebula
 Open cluster
 Globular cluster
 Planetary nebula

Date	Mag	Phase	Angular size
2012 Jan 1	0.2	91%	9.0"
2012 Feb 11	-0.8	98%	12.7"
2012 Apr 1	-0.7	97%	12.6"
2012 May 13	0.2	90%	9.0"
2012 Jul 1	0.9	89%	6.6"
2012 Sep 9	1.2	92%	5.1"
2012 Oct 1	1.2	93%	4.8"
2013 Jan 1	1.2	98%	4.2"