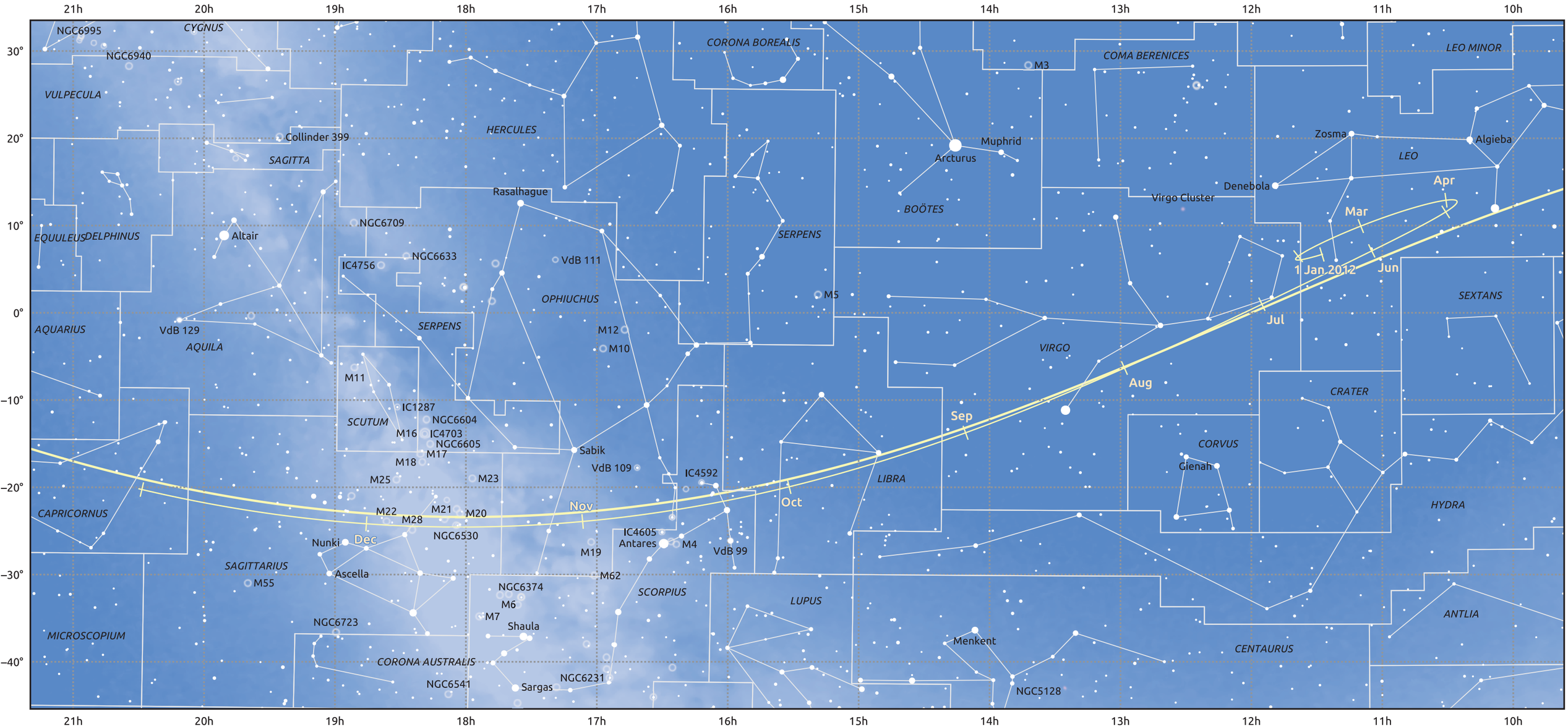
The path of Mars in 2012



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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"