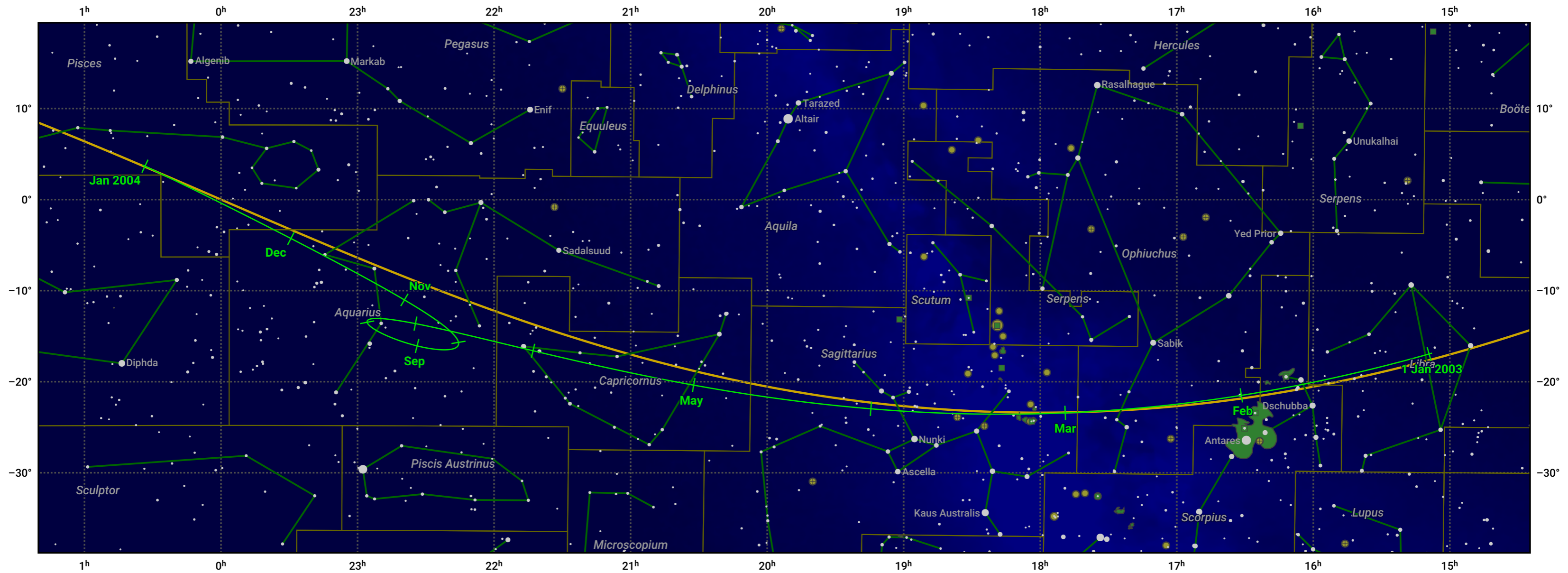


The path of Mars in 2003



© Dominic Ford 2011–2024. 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

Date	Mag	Phase	Angular size
2003 Jan 1	1.5	94%	4.6"
2003 Mar 31	0.5	88%	7.5"
2003 Apr 1	0.5	88%	7.5"
2003 May 24	-0.5	87%	11.5"
2003 Jul 1	-1.4	90%	16.7"
2003 Jul 3	-1.5	90%	17.0"
2003 Aug 7	-2.5	97%	23.4"
2003 Oct 1	-2.1	95%	20.7"
2003 Oct 22	-1.5	91%	16.6"
2003 Nov 29	-0.5	87%	11.3"
2004 Jan 1	0.2	87%	8.4"