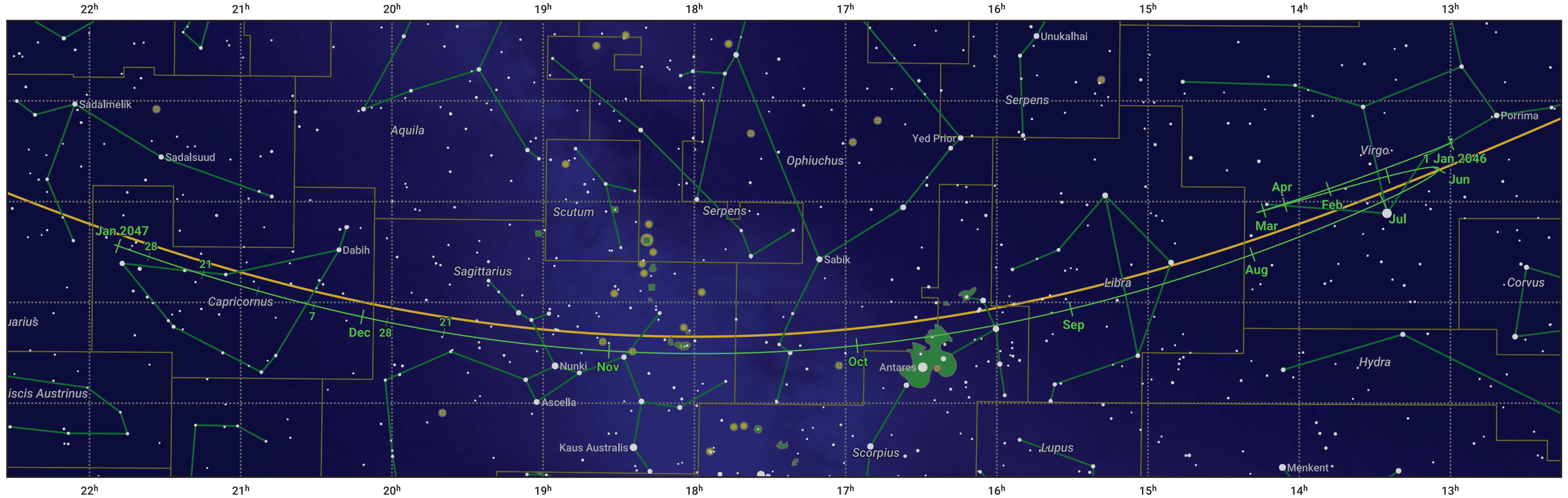


The path of Mars in 2046



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Magnitude scale: 6.0 5.0 4.0 3.0 2.0 1.0

Ecliptic Plane

- Galaxy
- Bright nebula
- Open cluster
- Globular cluster

Date	Mag	Phase	Angular size
2046 Jan 1	1.0	90%	6.5"
2046 Feb 20	-0.0	92%	9.9"
2046 Mar 28	-1.1	98%	14.0"
2046 Apr 1	-1.2	99%	14.4"
2046 Jul 1	-0.2	88%	10.5"
2046 Jul 11	-0.1	87%	9.8"
2046 Oct 1	0.7	88%	6.5"
2046 Nov 30	0.9	91%	5.4"
2047 Jan 1	1.1	93%	4.9"