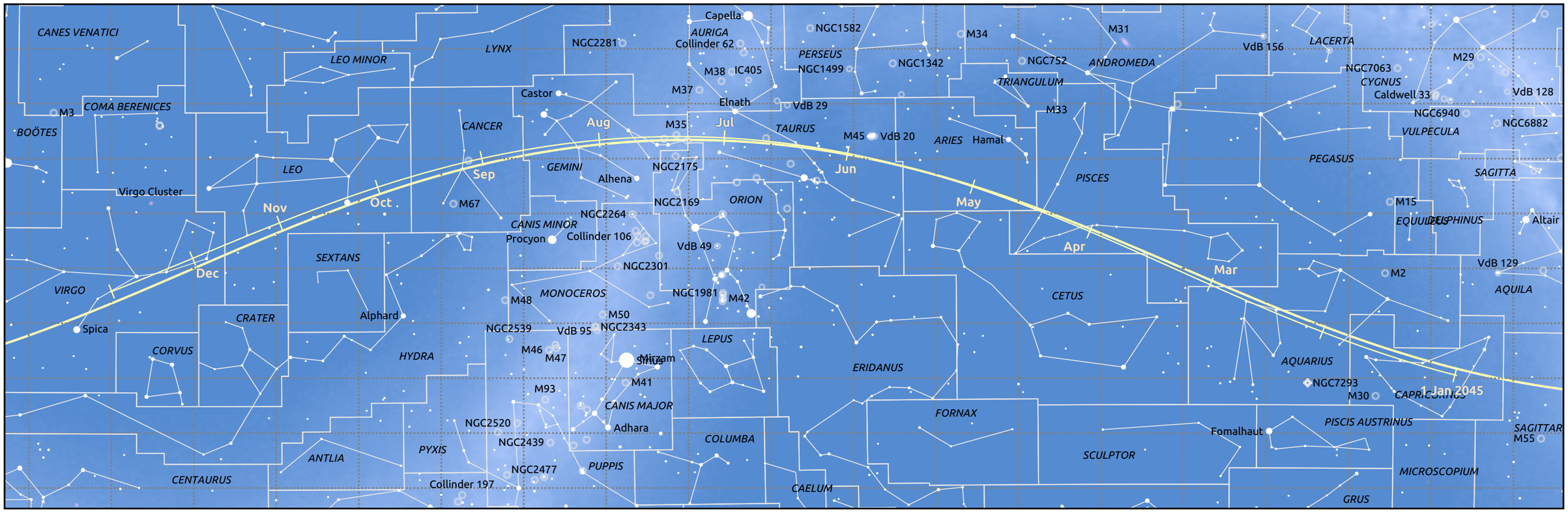
The path of Mars in 2045



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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 Planetary nebula

Date	Mag	Phase	Angular size
2045 Jan 1	1.2	97%	4.3"
2045 Apr 1	1.2	100%	3.9"
2045 Jul 1	1.5	99%	3.8"
2045 Oct 1	1.7	95%	4.3"
2046 Jan 1	1.0	90%	6.5"