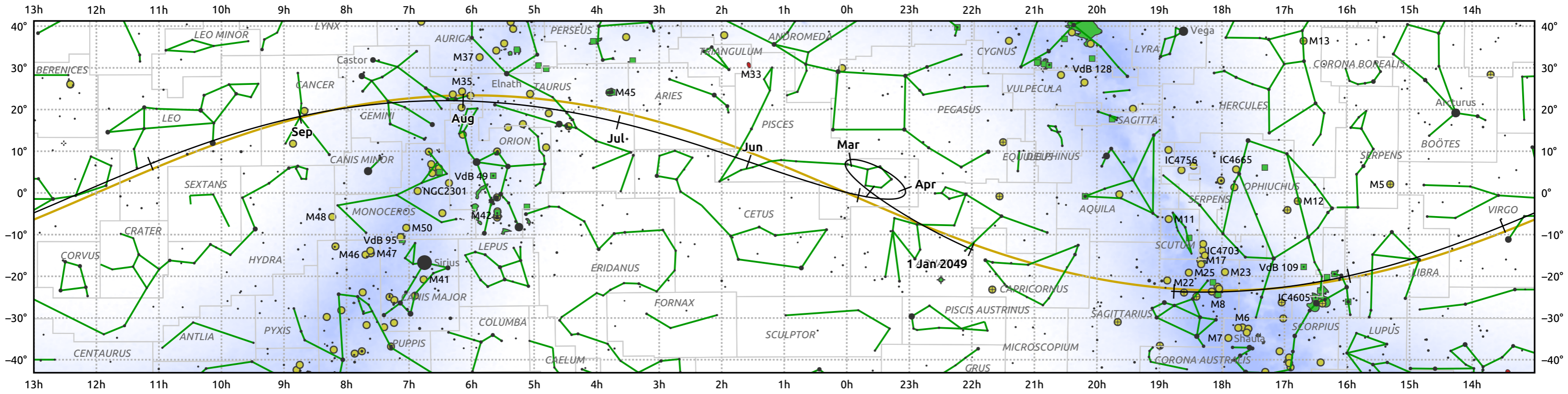


The path of Venus in 2049



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

Ecliptic Plane

Galaxy
 Bright nebula
 Open cluster
 Globular cluster
 Planetary nebula

Date	Mag	Phase	Angular size
2049 Jan 1	-4.4	52%	24.0"
2049 Apr 1	-4.4	9%	52.5"
2049 Jul 1	-4.1	66%	16.9"
2049 Oct 1	-3.9	92%	10.9"
2050 Jan 1	-3.9	100%	9.8"