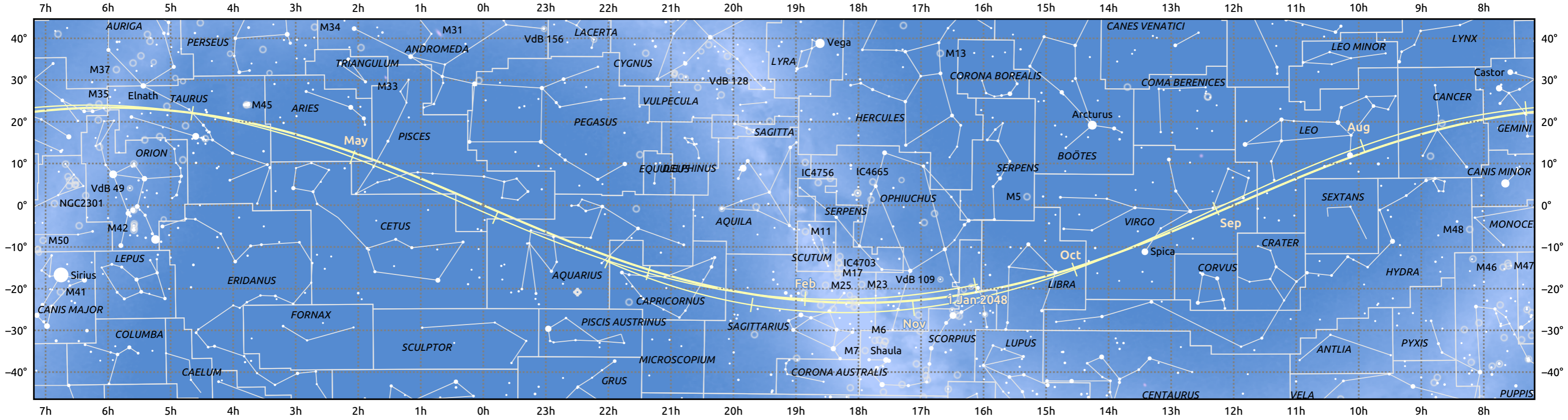


# The path of Venus in 2048



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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
2048 Jan 1	-4.0	80%	13.6"
2048 Apr 1	-3.9	97%	10.2"
2048 Jul 1	-3.9	99%	9.8"
2048 Oct 1	-4.0	83%	12.6"
2049 Jan 1	-4.4	52%	24.0"