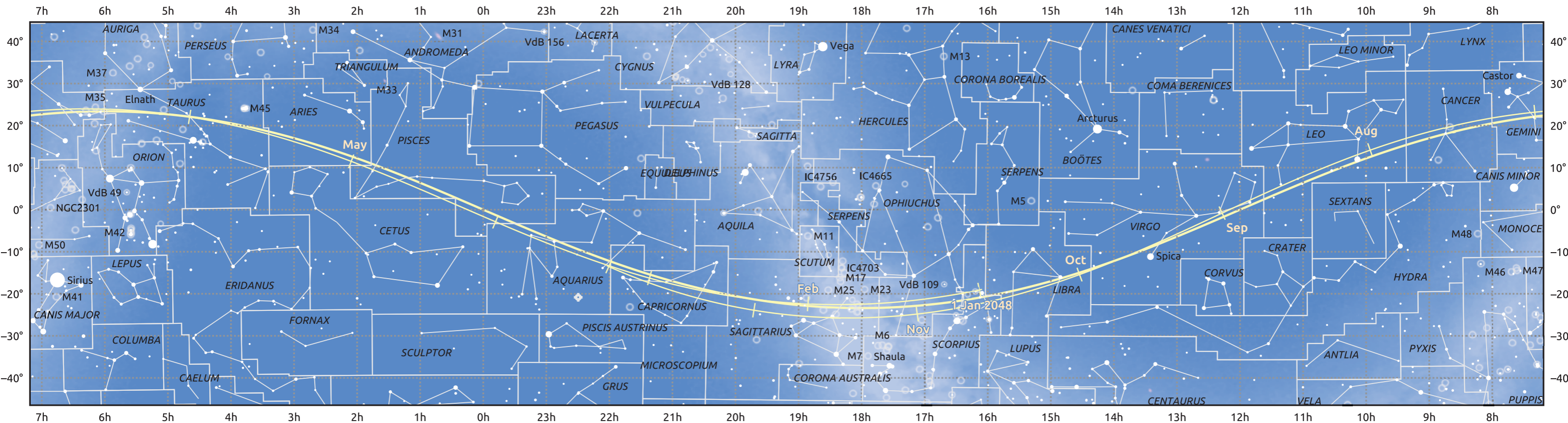


The path of Venus in 2048



© Dominic Ford 2011–2025. Date markers placed at midnight UTC. Downloaded from <https://in-the-sky.org>

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"