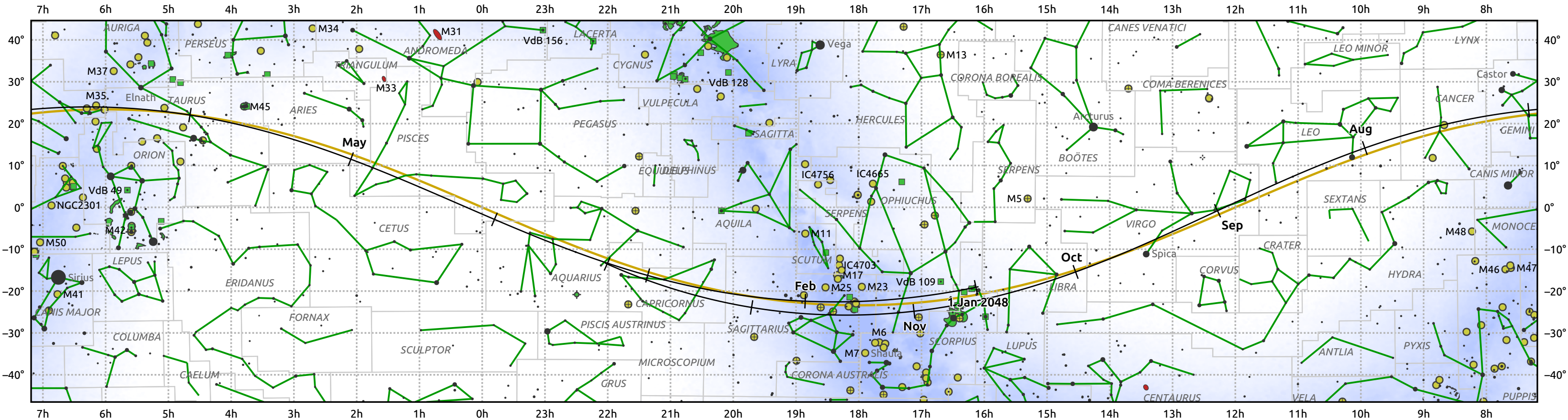


The path of Venus in 2048



© 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"