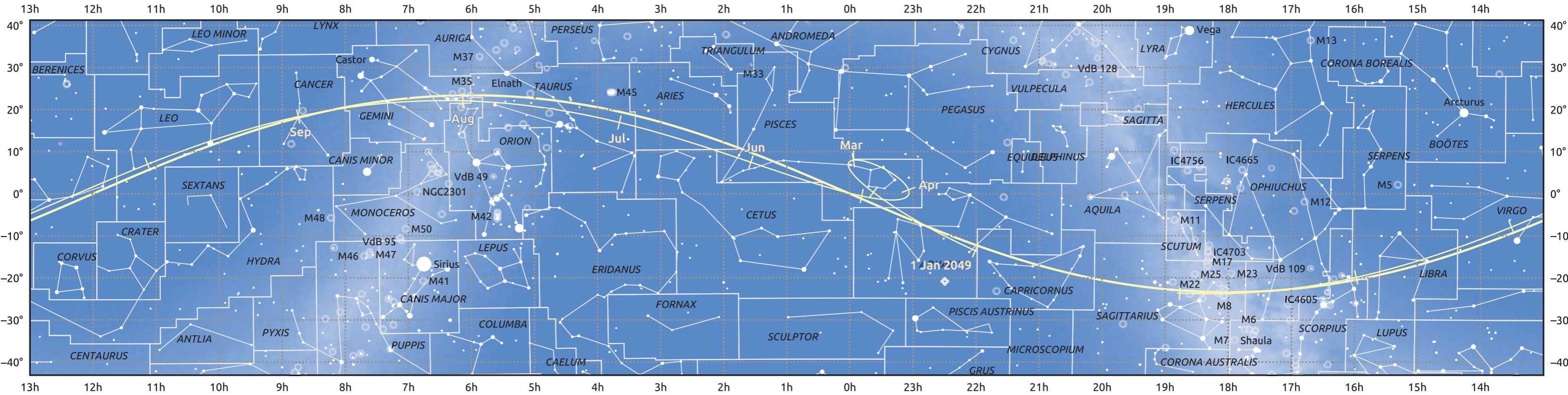


The path of Venus in 2049



© 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
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"