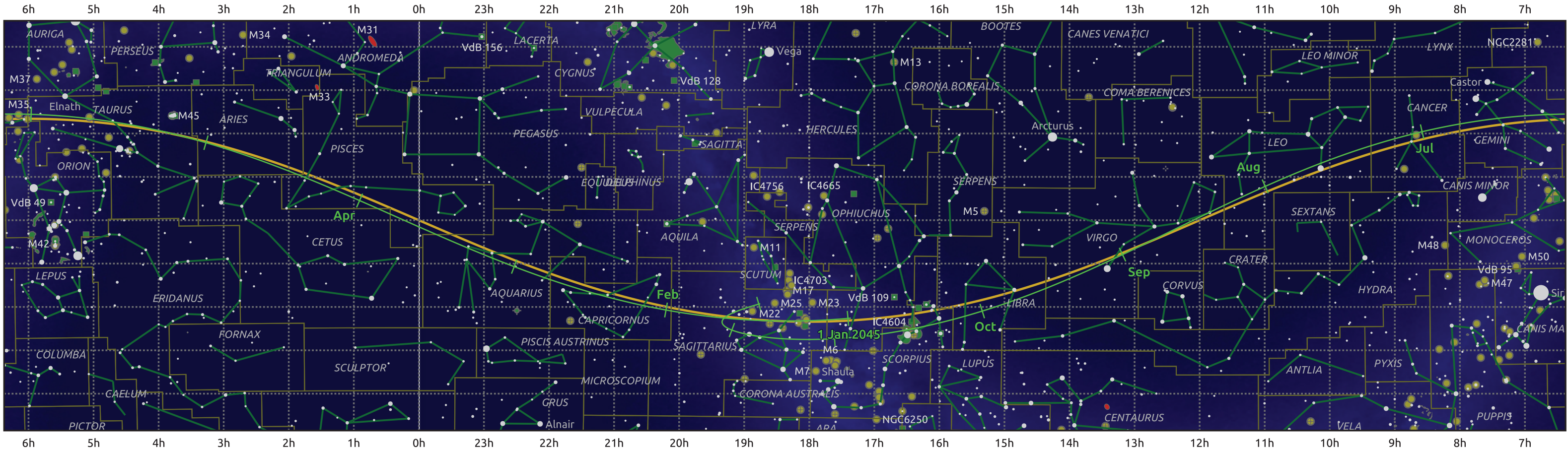


The path of Venus in 2045



© 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
2045 Jan 1	-3.9	95%	10.5"
2045 Apr 1	-3.9	100%	9.7"
2045 Jul 1	-3.9	88%	11.4"
2045 Oct 1	-4.2	59%	20.0"
2046 Jan 1	-4.0	0%	63.0"