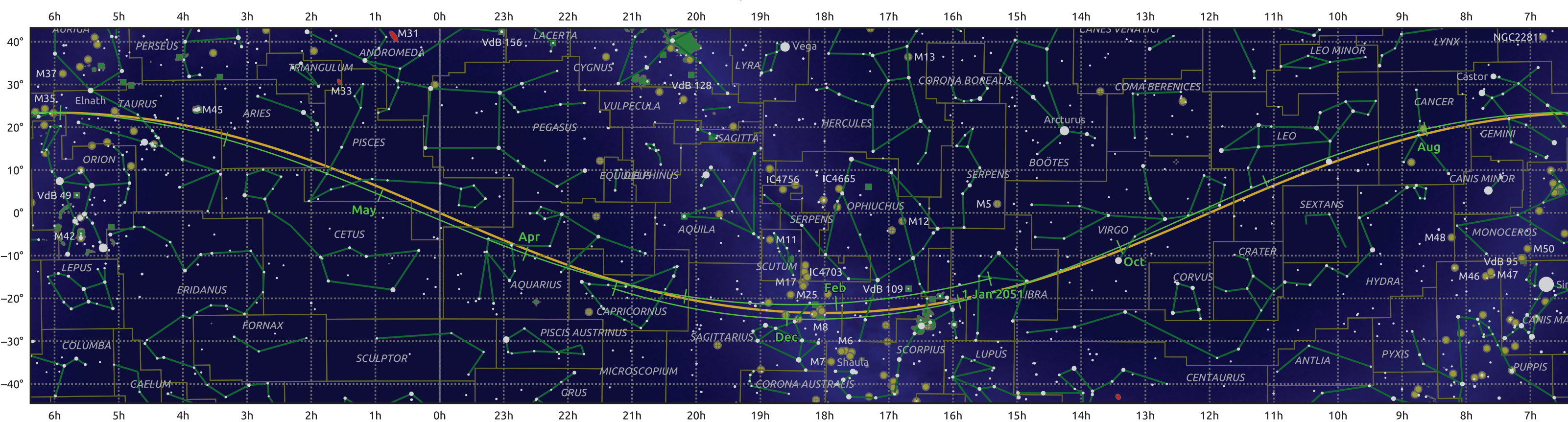


The path of Venus in 2051



© 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
2051 Jan 1	-4.4	53%	23.5"
2051 Apr 1	-4.0	84%	12.5"
2051 Jul 1	-3.9	99%	9.8"
2051 Oct 1	-3.9	97%	10.2"
2052 Jan 1	-4.0	80%	13.7"