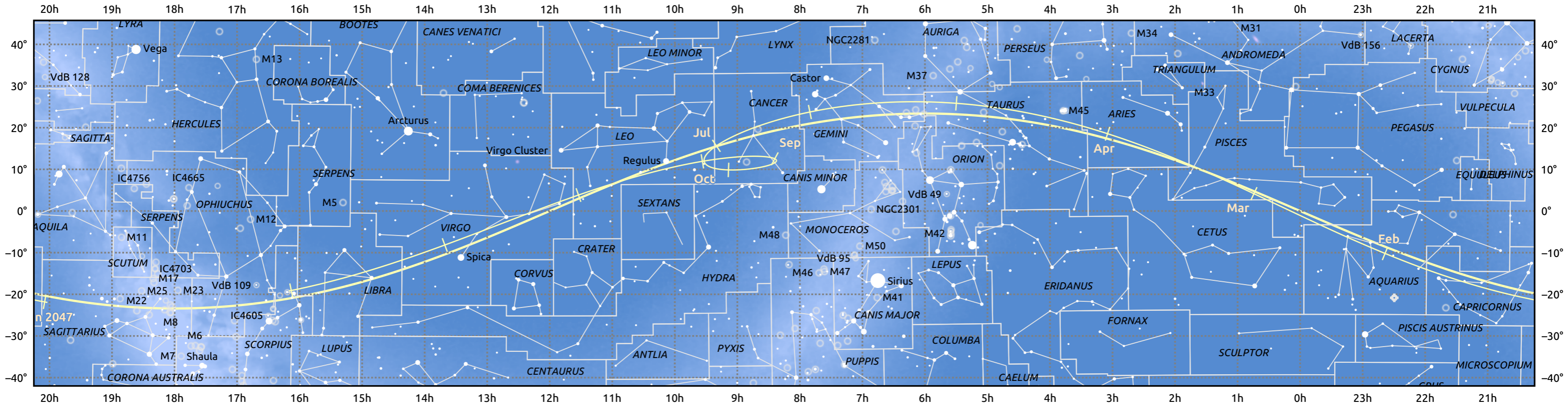


The path of Venus in 2047



© 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
2047 Jan 1	-3.9	95%	10.5"
2047 Apr 1	-4.1	75%	14.6"
2047 Jul 1	-4.5	27%	37.2"
2047 Oct 1	-4.5	41%	28.9"
2048 Jan 1	-4.0	80%	13.6"