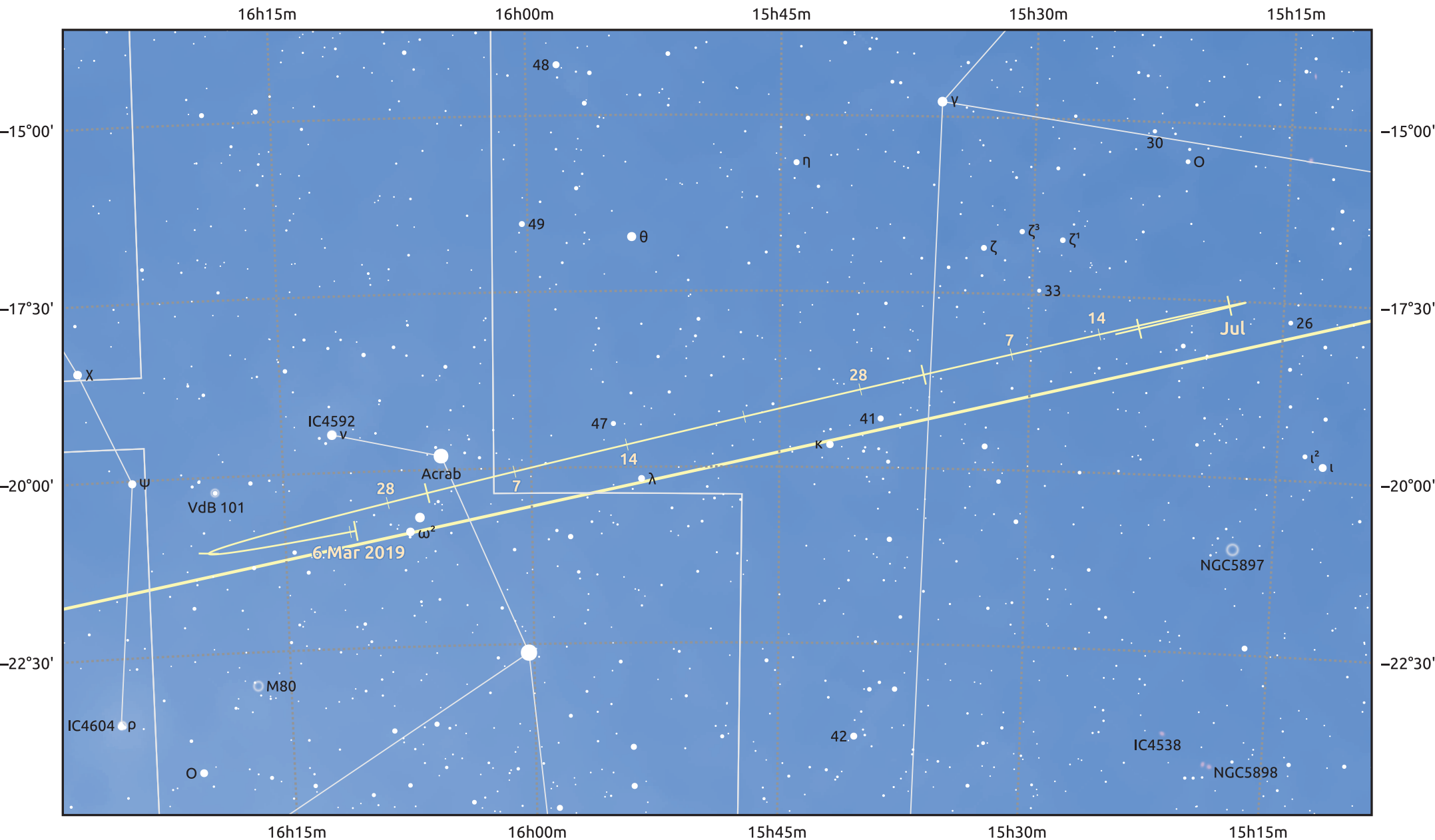


The path of Asteroid 20 Massalia around opposition on 20 May 2019



© Dominic Ford 2011–2025. Date markers placed at midnight UTC. Downloaded from <https://in-the-sky.org>

Magnitude scale: 10.0 9.0 8.0 7.0 6.0 5.0 4.0 3.0 2.0

Ecliptic Plane

Galaxy Bright nebula Open cluster Globular cluster Planetary nebula

Date	Mag
2019 Apr 1	10.9
2019 May 1	10.3
2019 May 2	10.3
2019 Jun 1	10.2
2019 Jul 1	10.9
2019 Jul 20	11.3
2019 Aug 1	11.5