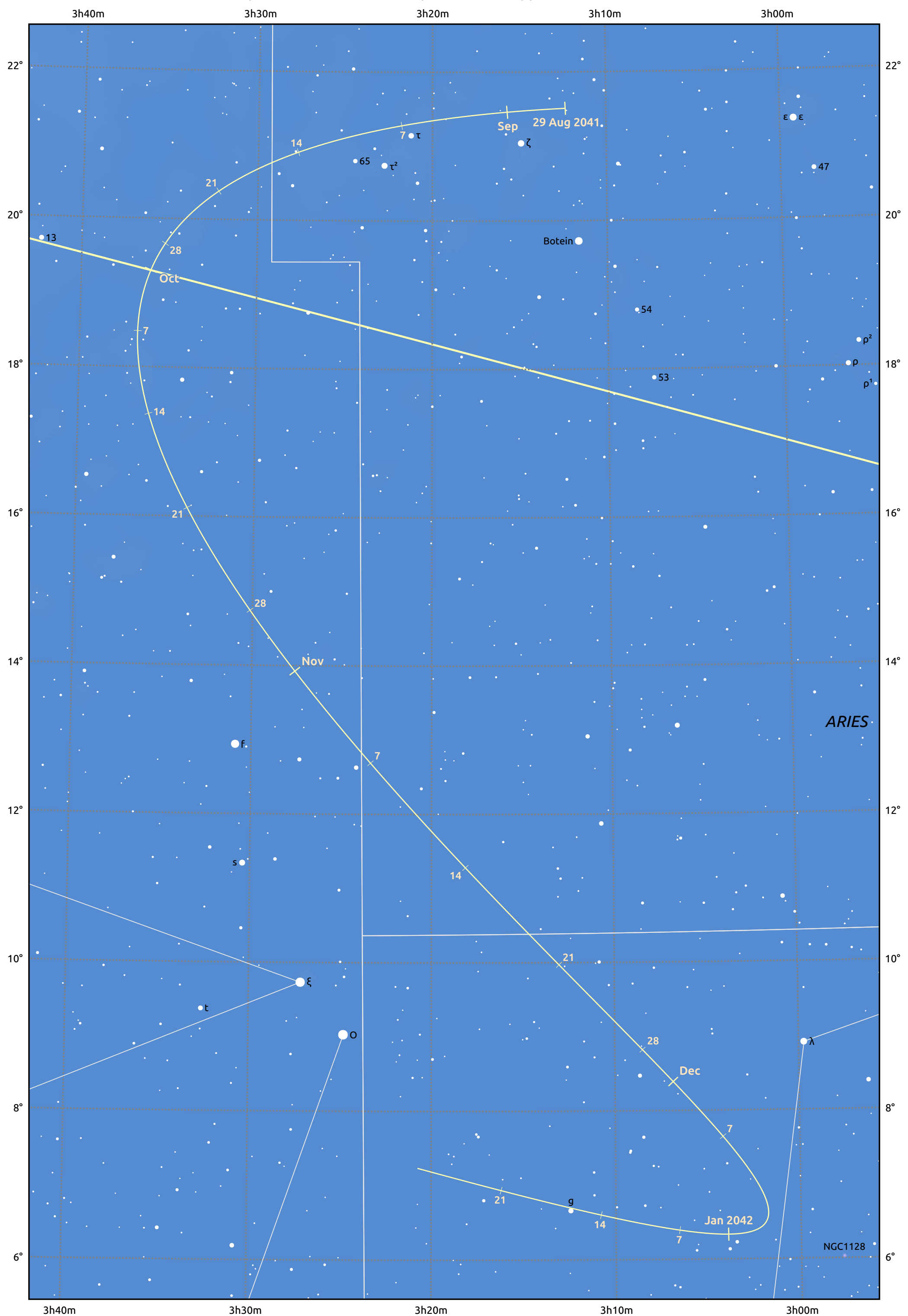


The path of Asteroid 216 Kleopatra around opposition on 12 Nov 2041



© 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

— Ecliptic Plane

- ◆ Galaxy
- ◆ Bright nebula
- Open cluster
- Globular cluster
- ◆ Planetary nebula

Date	Mag	Phase
2041 Sep 1	10.9	94%
2041 Oct 1	10.3	97%
2041 Oct 14	9.9	98%
2041 Nov 1	9.5	100%
2041 Dec 1	9.8	99%
2042 Jan 1	10.6	96%
2042 Jan 15	11.0	95%