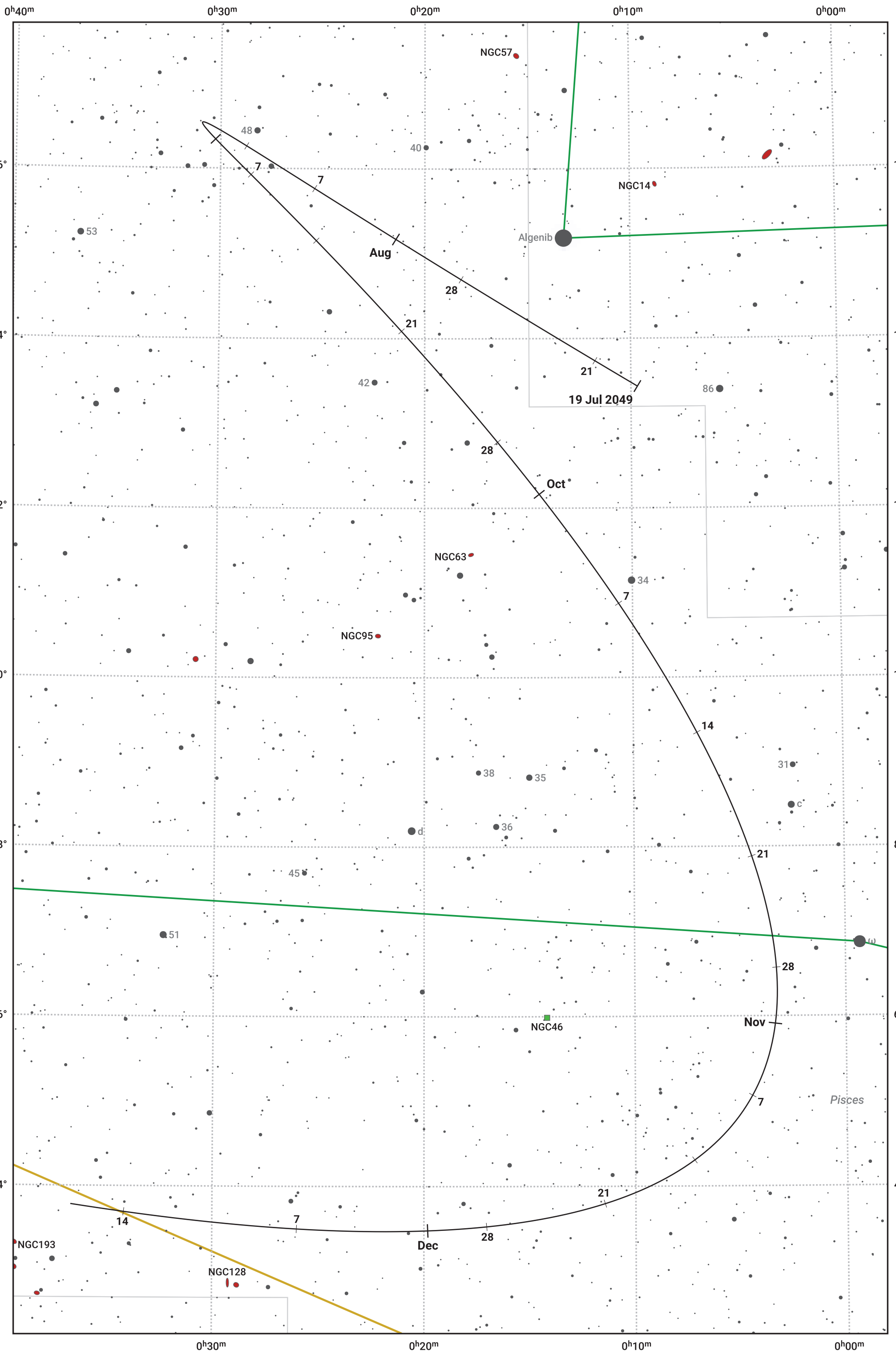


The path of Asteroid 80 Sappho around opposition on 2 Oct 2049



© Dominic Ford 2011–2024. Date markers placed at midnight UTC. Downloaded from <https://in-the-sky.org>

Magnitude scale: 11.0 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

| Date | Mag | Phase |
|-------------|------|-------|
| 2049 Aug 1 | 11.0 | 94% |
| 2049 Aug 30 | 10.2 | 97% |
| 2049 Sep 1 | 10.2 | 97% |
| 2049 Oct 1 | 9.5 | 100% |
| 2049 Nov 1 | 10.3 | 97% |
| 2049 Dec 1 | 11.1 | 94% |
| 2049 Dec 6 | 11.3 | 94% |