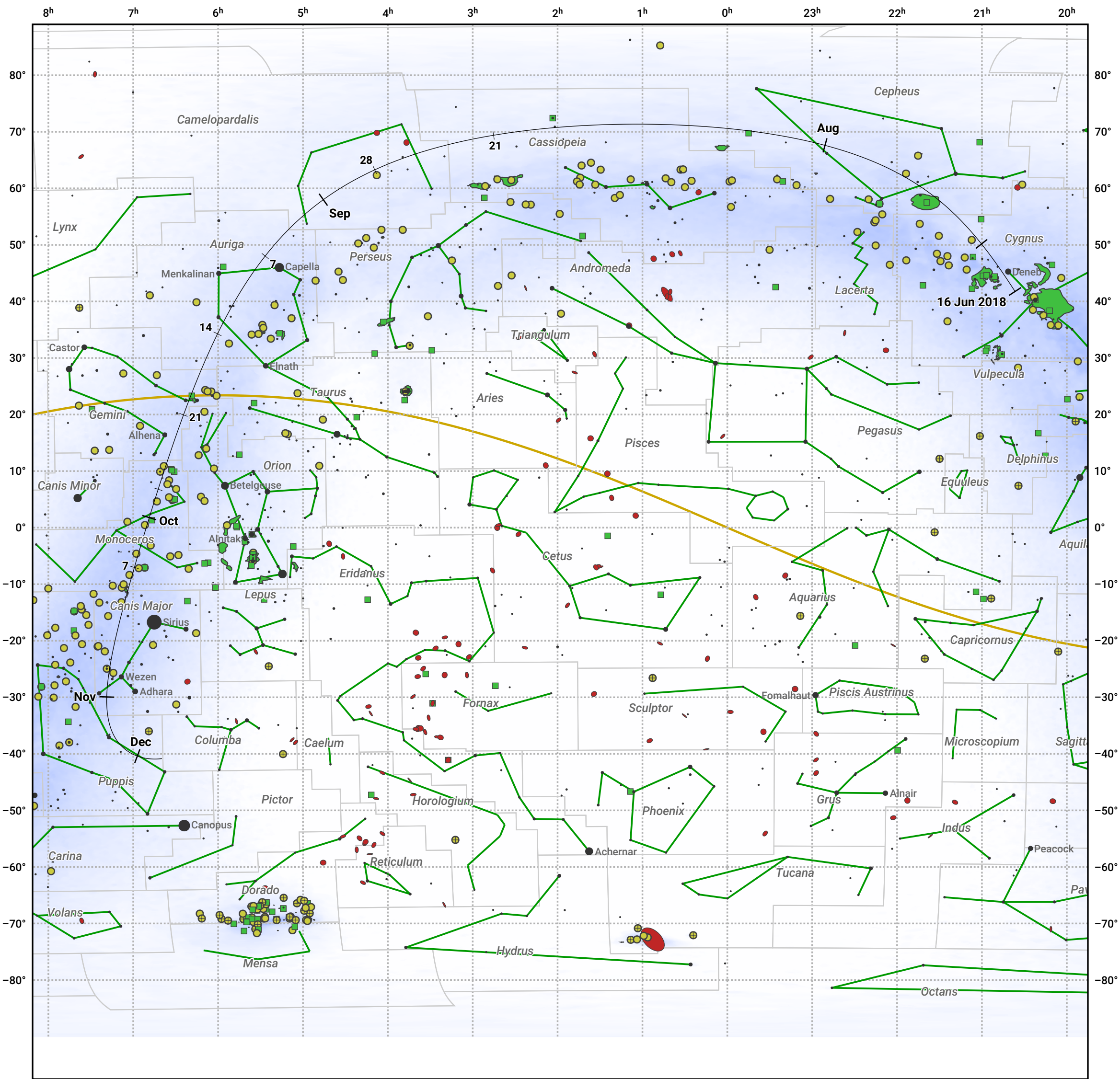


The path of 21P/Giacobini-Zinner starting on 16 Jun 2018



© Dominic Ford 2011–2024. 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

| Date | Mag |
|-------------|------|
| 2018 Jul 1 | 11.3 |
| 2018 Jul 3 | 11.2 |
| 2018 Jul 19 | 10.2 |
| 2018 Aug 3 | 9.2 |
| 2018 Aug 19 | 8.1 |
| 2018 Sep 1 | 7.4 |
| 2018 Sep 10 | 7.1 |
| 2018 Oct 11 | 8.1 |
| 2018 Oct 27 | 9.2 |
| 2018 Nov 1 | 9.5 |
| 2018 Nov 12 | 10.2 |
| 2018 Nov 29 | 11.3 |