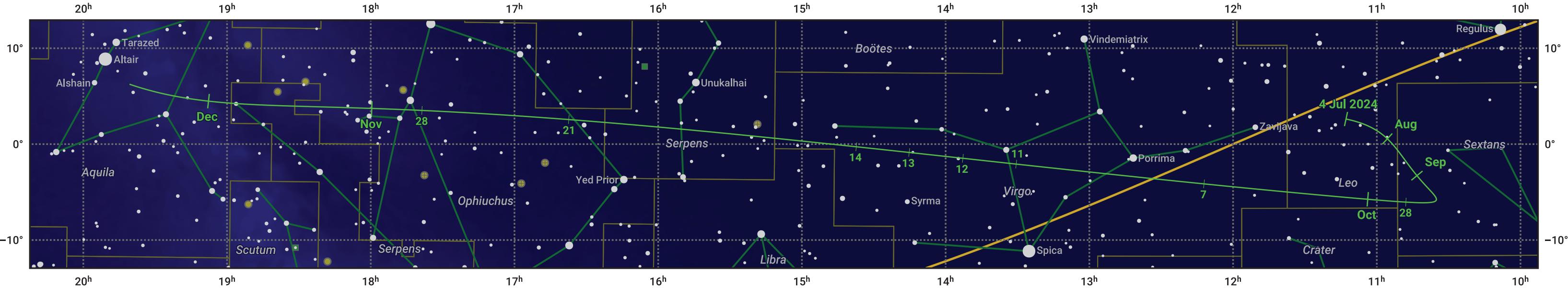


The path of C/2023 A3 (Tsuchinshan-ATLAS) starting on 4 Jul 2024



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

Magnitude scale: • 6.0 • 5.0 • 4.0 • 3.0 • 2.0 • 1.0 • 0.0

— Ecliptic Plane

■ Galaxy
 ■ Bright nebula
 ● Open cluster
 ⊕ Globular cluster

| Date | Mag |
|-------------|------|
| 2024 Jul 24 | 6.5 |
| 2024 Aug 7 | 5.5 |
| 2024 Aug 18 | 4.4 |
| 2024 Aug 27 | 3.3 |
| 2024 Sep 1 | 2.5 |
| 2024 Sep 3 | 2.2 |
| 2024 Sep 9 | 1.1 |
| 2024 Sep 14 | 0.0 |
| 2024 Sep 19 | -1.1 |
| 2024 Sep 24 | -2.2 |
| 2024 Oct 18 | -1.0 |
| 2024 Oct 22 | 0.0 |
| 2024 Oct 27 | 1.2 |
| 2024 Nov 1 | 2.2 |
| 2024 Nov 7 | 3.3 |
| 2024 Nov 14 | 4.3 |
| 2024 Nov 22 | 5.3 |
| 2024 Dec 2 | 6.4 |
| 2024 Dec 14 | 7.4 |
| 2024 Dec 29 | 8.5 |