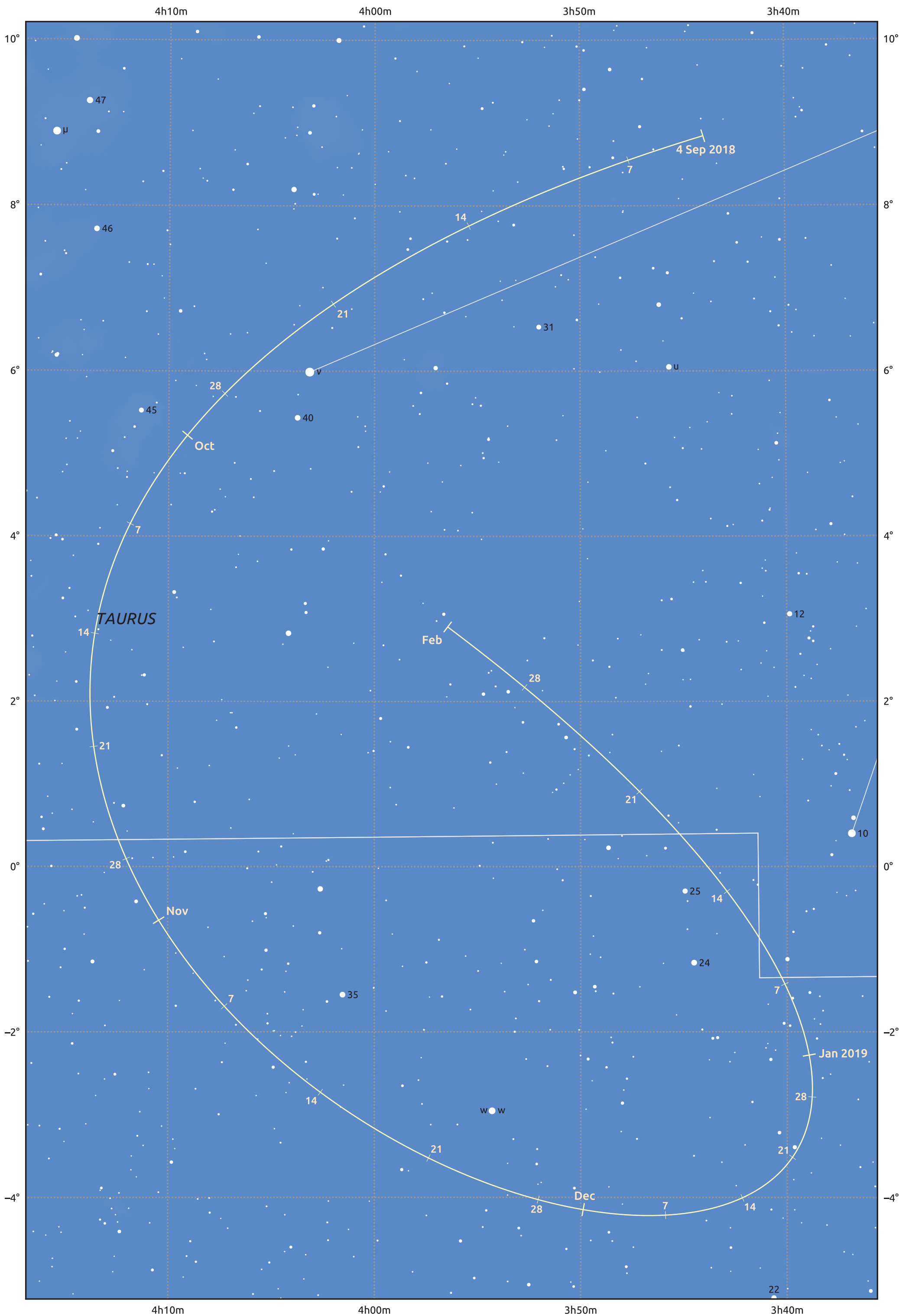


The path of Asteroid 3 Juno around opposition on 18 Nov 2018



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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 |
|-------------|-----|-------|
| 2018 Oct 1 | 8.3 | 96% |
| 2018 Oct 20 | 7.9 | 97% |
| 2018 Nov 1 | 7.6 | 98% |
| 2018 Dec 1 | 7.6 | 99% |
| 2019 Jan 1 | 8.2 | 96% |
| 2019 Jan 31 | 8.9 | 94% |
| 2019 Feb 1 | 8.9 | 94% |