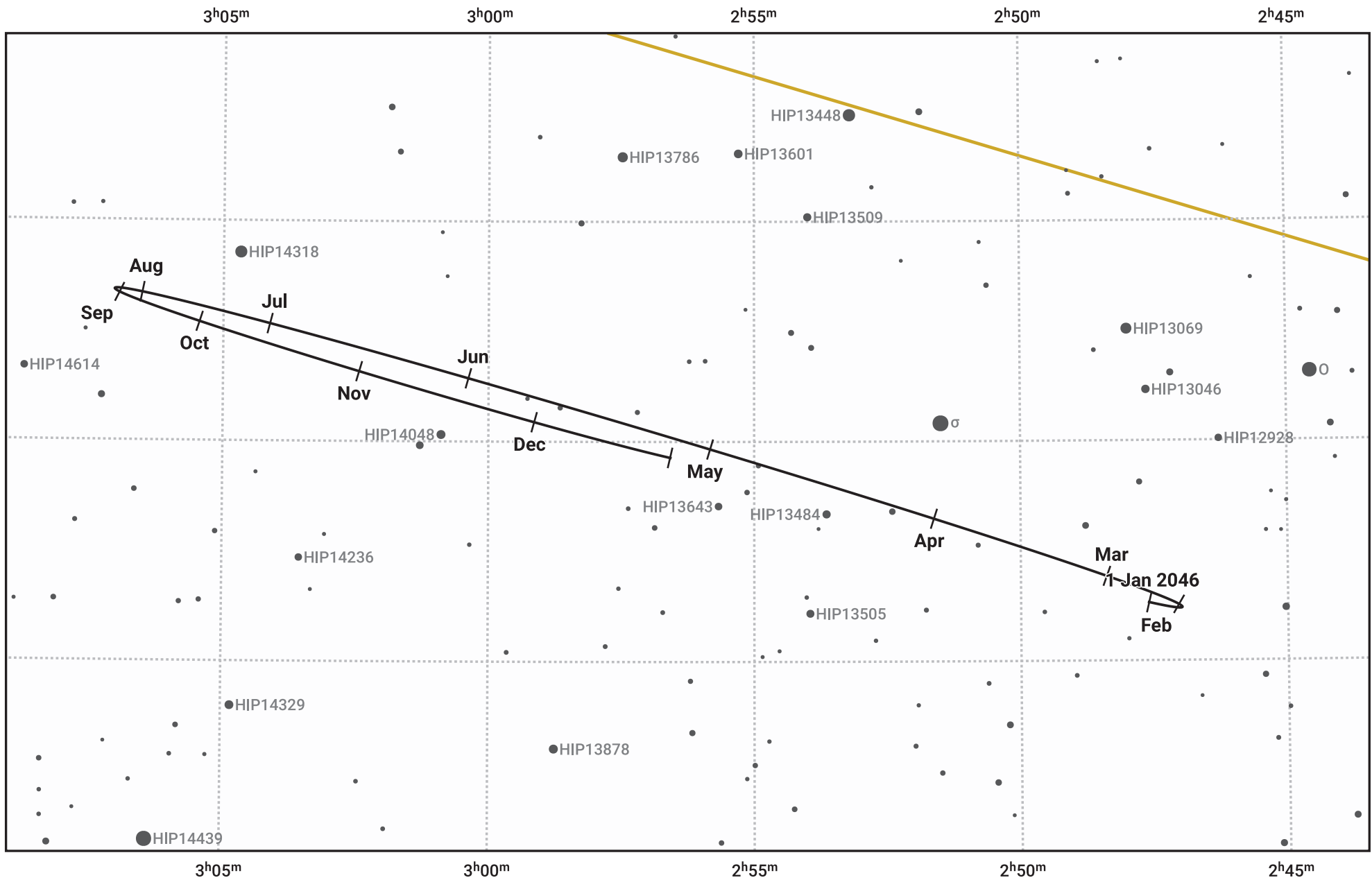


The path of Neptune in 2046



© Dominic Ford 2011–2023. 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

— Ecliptic Plane

● Galaxy
 ■ Bright nebula
 ● Open cluster
 ⊕ Globular cluster

| Date | Mag | Angular size |
|------------|-----|--------------|
| 2046 Jan 1 | 7.8 | 2.3" |
| 2046 Apr 1 | 7.9 | 2.2" |
| 2046 Jul 1 | 7.9 | 2.2" |
| 2046 Oct 1 | 7.8 | 2.4" |
| 2047 Jan 1 | 7.8 | 2.3" |