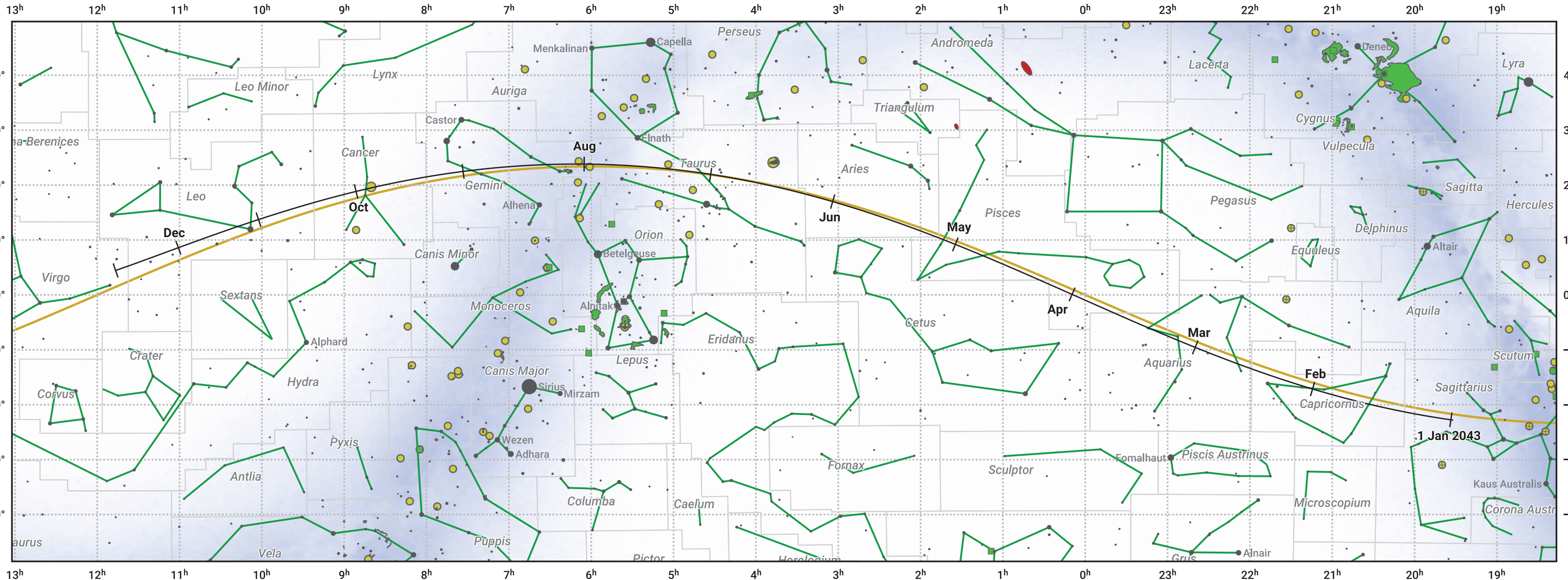


The path of Mars in 2023



© 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 | Phase | Angular size |
|------------|-----|-------|--------------|
| 2023 Jan 1 | 1.2 | 99% | 4.0" |
| 2023 Apr 1 | 1.2 | 100% | 4.0" |
| 2023 Jul 1 | 1.4 | 97% | 4.1" |
| 2023 Oct 1 | 1.4 | 92% | 4.9" |
| 2024 Jan 1 | 0.4 | 91% | 8.4" |