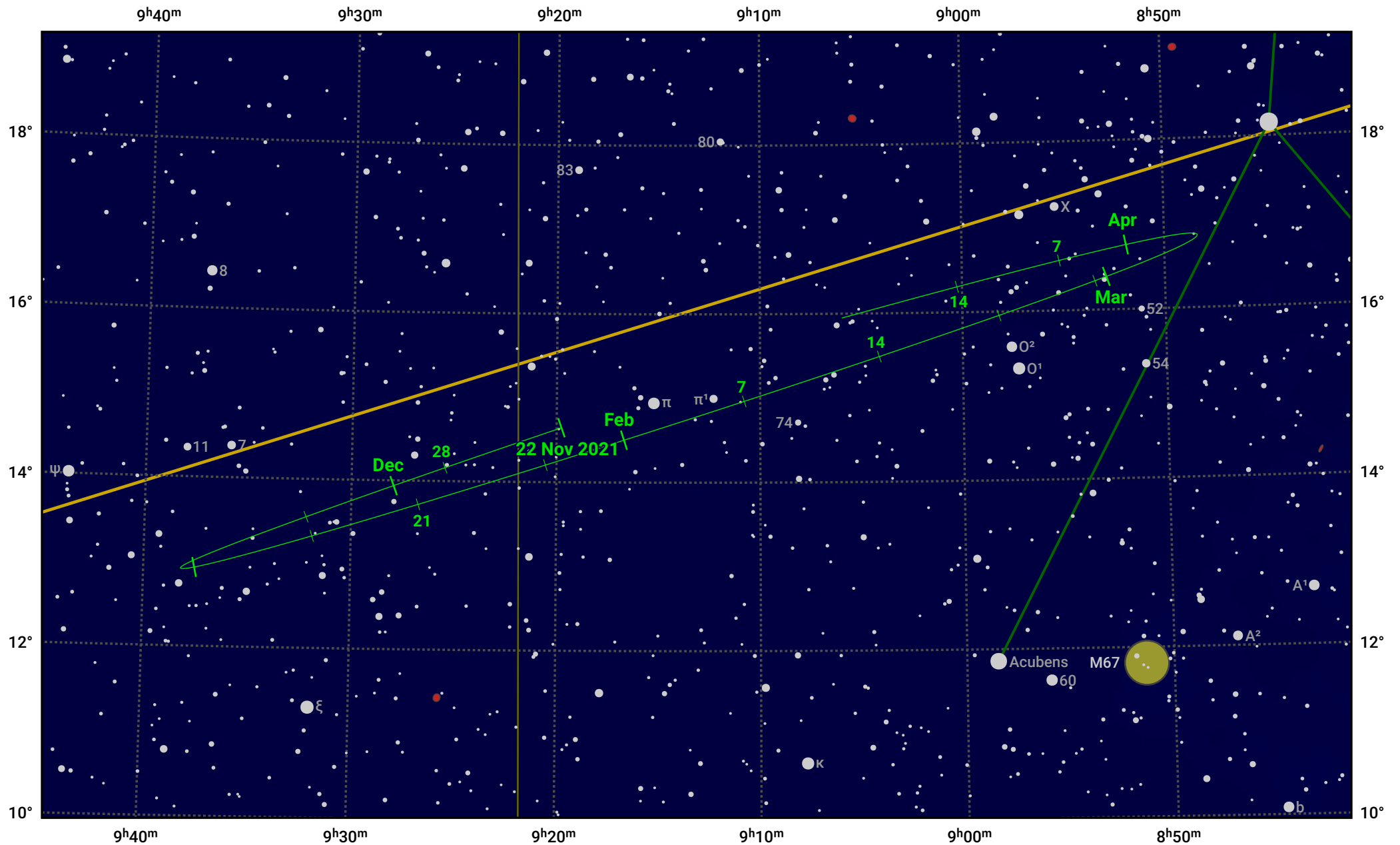


# The path of Asteroid 20 Massalia around opposition on 5 Feb 2022



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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

| Date        | Mag  | Phase |
|-------------|------|-------|
| 2021 Dec 1  | 10.2 | 95%   |
| 2022 Jan 1  | 9.5  | 97%   |
| 2022 Jan 7  | 9.4  | 98%   |
| 2022 Feb 1  | 8.7  | 100%  |
| 2022 Mar 1  | 9.4  | 99%   |
| 2022 Apr 1  | 10.2 | 96%   |
| 2022 Apr 10 | 10.4 | 95%   |