The path of Asteroid 14 Irene around opposition on 21 Feb 2042 11h00m 10h50m 10h40m 10h30m 10h10m 10h20m 26° 26° Маг • 51 24° 24° 22° 22° NGC3185 NGC3177 20° 20° Агр 94 Algieba 18° 18° NGC3457 16° 16° 11h00m 10h50m 10h40m 10h30m 10h20m © Dominic Ford 2011–2025. Date markers placed at midnight UTC. Downloaded from https://in-the-sky.org Date **Phase** Mag Magnitude scale: 11.0 ·10.0 .9.0 • 8.0 • 7.0 2042 Jan 1 10.4 96% 2042 Jan 22 9.9 98% Ecliptic Plane 99% 2042 Feb 1 9.6 2042 Mar 1 9.3 100% Globular cluster Planetary nebula Bright nebula Open cluster 9.9 97% Galaxy 2042 Apr 1

2042 May 1

10.5

95%