## The path of Asteroid 6 Hebe around opposition on 18 Jul 2021 19h50m 19h30m 20h00m 19h40m 19h10m 19h20m 🕙 Palomar 11 **⊙**IC4846 NGC6814 63 NGC6818 · NGC6822 -20° -22° 19h10m 19h50m 19h30m 19h20m 20h00m 19h40m © Dominic Ford 2011–2025. Date markers placed at midnight UTC. Downloaded from https://in-the-sky.org Date Mag Phase Magnitude scale: •9.0 • 8.0 • 7.0 • 6.0 **5.0** 2021 Jun 1 9.5 97% 2021 Jun 16 9.2 98% Ecliptic Plane 2021 Jul 1 8.7 99% 2021 Aug 1 8.5 99% Bright nebula Open cluster Globular cluster 💠 Planetary nebula 2021 Sep 1 9.1 97%

2021 Oct 1

9.6

94%

20h10m

–20°

20h10m

Galaxy