The path of Asteroid 6 Hebe around opposition on 19 Sep 2010 0h10m 0h30m 0h20m 23h50m 0h40m 0h00m 6 Jul 2010 –20° –20° Oct –22° -22° 0h30m 0h20m 0h00m 23h50m 0h40m 0h10m © Dominic Ford 2011–2026. Date markers placed at midnight UTC. Downloaded from https://in-the-sky.org Date Mag Phase Magnitude scale: · 10.0 .9.0 • 8.0 • 7.0 • 6.0 **•** 5.0 2010 Aug 1 8.7 96% 2010 Aug 17 8.3 97% — Ecliptic Plane

2010 Sep 1 99% 7.9 2010 Oct 1 7.8 99% Galaxy ■ Bright nebula Open cluster Globular cluster 🔶 Planetary nebula 2010 Nov 1 8.4 96% 2010 Dec 1 9.0 94%