The path of Asteroid 6 Hebe around opposition on 19 Sep 2010 0h20m 0h10m 0h40m 0h30m 23h50m 6 Jul 2010 -10° Sep Dec –20° –20° Oct –22° NGC45 0h40m 0h20m 23h50m 0h30m 0h10m 0h00m © 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 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% Bright nebula Open cluster Planetary nebula 2010 Nov 1 8.4 96% Galaxy Globular cluster 2010 Dec 1 9.0 94%