The path of Asteroid 6 Hebe around opposition on 13 Jan 2038 8h00m 7<sup>h</sup>50<sup>m</sup> 7<sup>h</sup>40<sup>m</sup> 7<sup>h</sup>30<sup>m</sup> 7<sup>h</sup>20<sup>m</sup> 7<sup>h</sup>10<sup>m</sup> 7<sup>h</sup>00<sup>m</sup> **■**NGC2392 • 79 20° 18° Mar 16° NGC2355 NGC2395 12° 10° NGC2513 Canis Minor. 30 Oct 2037 7<sup>h</sup>50<sup>m</sup> 7<sup>h</sup>40<sup>m</sup> 7<sup>h</sup>30<sup>m</sup> $7^h20^m$  $7^h10^m$ 7<sup>h</sup>00<sup>m</sup> 8h00m © Dominic Ford 2011–2024. Date markers placed at midnight UTC. Downloaded from https://in-the-sky.org Date Phase Mag Magnitude scale: 9.0 .8.0 • 7.0 • 6.0 • 5.0 • 4.0 ● 3.0 2037 Nov 1 9.8 95% 2037 Dec 1 9.3 97% **Ecliptic Plane** 2037 Dec 28 8.8 99% 2038 Jan 1 8.7 100% Galaxy Bright nebula Open cluster 2038 Feb 1 9.0 Globular cluster 99%

2038 Mar 1

9.8

97%

20°

18°

16°

12°

10°

8°