The path of Asteroid 2 Pallas around opposition on 30 Dec 2045 6h30m 6h20m 6h00m 6h40m 5h50m VdB 80 Saiph -10° VdB 53 • 3 -12° ◆IC2165 VdB 64 -14° -14° -16° -16° Sirius Mirzam -18° -18° NGC2204 19 -20° -20° -22° -22° ξ1 -24° -24° **CANIS MAJOR LEPUS** –26° –26° VdB 83 -28° Furud -30° -30° 10 ONGC2243 -32° -32° ۰δ ٠λ 6h50m 6h40m 6h30m 6h20m 6h10m 6h00m 5h50m 5h40m © Dominic Ford 2011–2025. Date markers placed at midnight UTC. Downloaded from https://in-the-sky.org Mag Date Phase

 — Ecliptic Plane
 2046 Jan 1

 2046 Feb 1
 2046 Mar 1

2.0

• 0.0

2045 Nov 1

2045 Dec 1

96%

96%

96%

96%

95%

8.3

7.9

7.7

7.8

8.0

• 3.0

Magnitude scale:

8.0

-2.0

· 7.0

· 6.0

• 5.0

• 4.0