The path of Asteroid 2 Pallas around opposition on 30 Dec 2045 6h10m 6h20m 6h30m 6h40m 5h50m VdB 80 Saiph -10° –10° VdB 53 • 3 **⊙IC2165** ○ VdB 64 -16° –16° -17 Sirius Mirzam -18° NGC2204 19 -20° 12 -22° –22° · ξ² –24° CANIS MAJOR **LEPUS** -26° −26° VdB 83 –28° Furud -30° NGC2243 -32° -32° ٠λ 6h40m 6h50m 6h30m 6h20m 6h10m 6h00m 5h50m 5h40m © Dominic Ford 2011–2025. Date markers placed at midnight UTC. Downloaded from https://in-the-sky.org Date Mag Phase · 7.0 Magnitude scale: 9.0 · 8.0 .6.0 • 5.0 • 4.0 • 3.0 • 0.0 • 2.0 8.3 2045 Nov 1 96% 2045 Dec 1 7.9 96% -1.0 -2.0 96% 2046 Jan 1 7.7 2046 Feb 1 7.8 96% Ecliptic Plane 2046 Mar 1 95% 8.0