

1637 Swings & PPMX 3025499

2023 dec 3 6^h30.4^m U.T.

Planet: $a = 3.07$, $e = 0.05$
 V. mag. = 15.60 Diam. = 49.7 km = 0.03"
 $\mu = 30.85''/h$ $\pi = 3.86''$ Ref. = EG2021

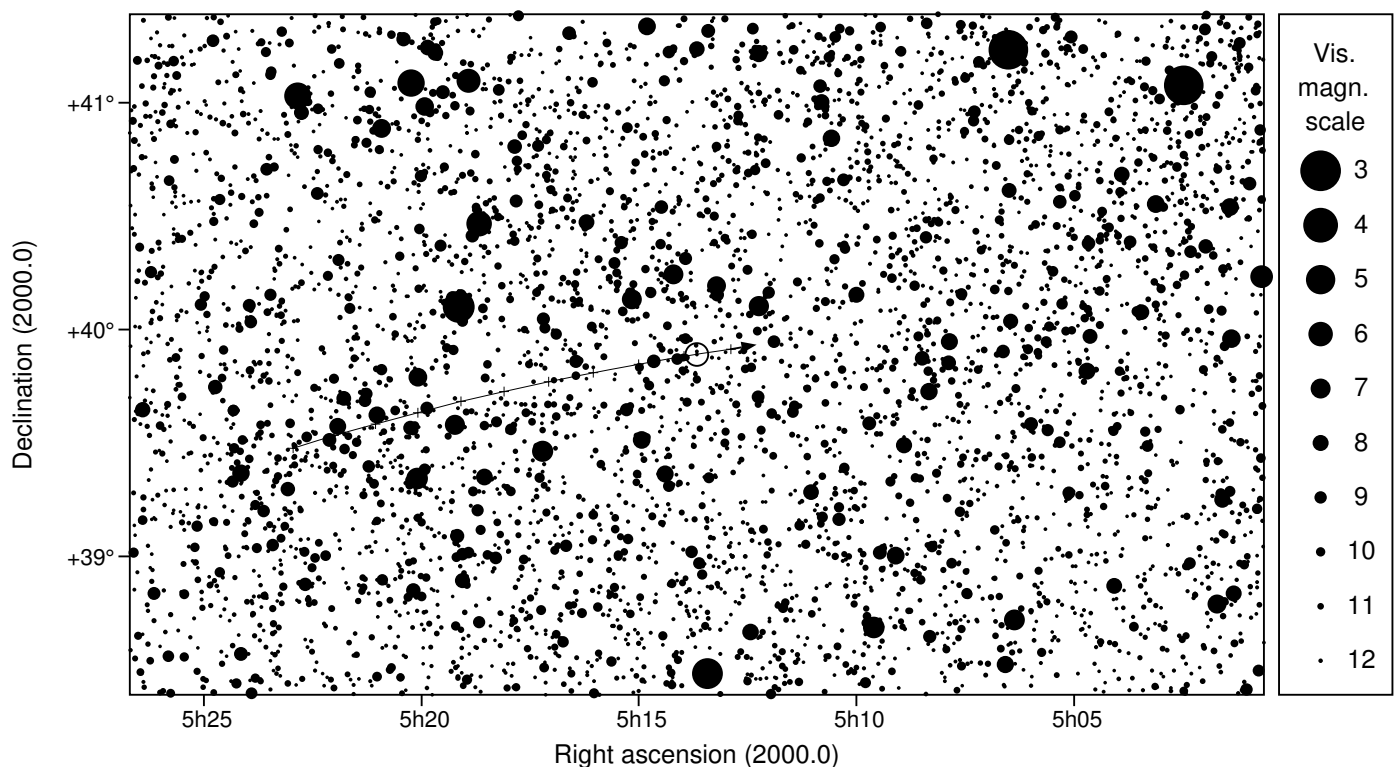
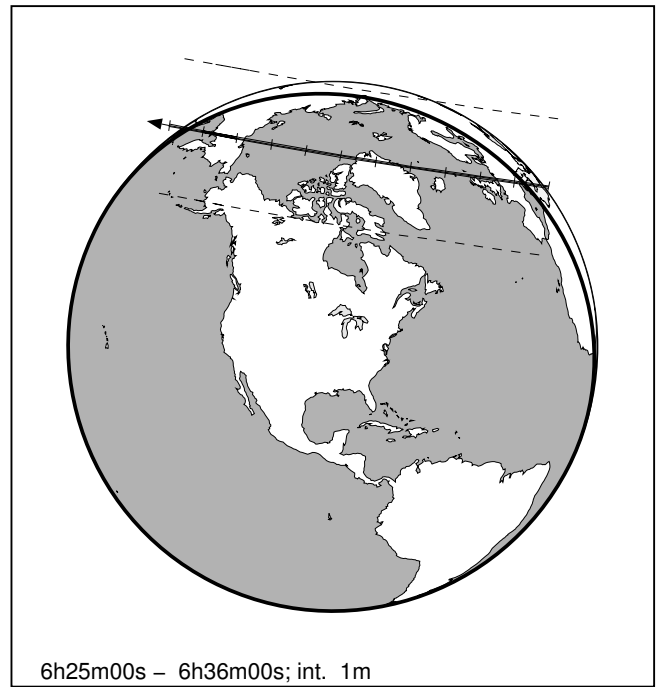
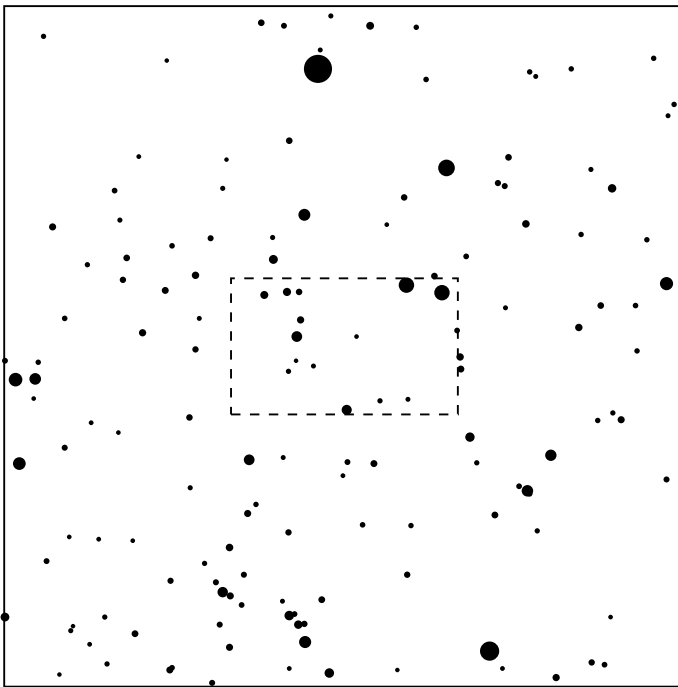
Star: Source cat. PPMX
 $\alpha = 5^h13^m40.109^s$ $\delta = +39^\circ53'22.37''$
 Vmag = 12.44 mag =

$\Delta m = 3.2$

Max. dur. = 3.5s

Sun : 160°

Moon : 58° , 68%



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6h25m00s – 6h36m00s; int. 1m