

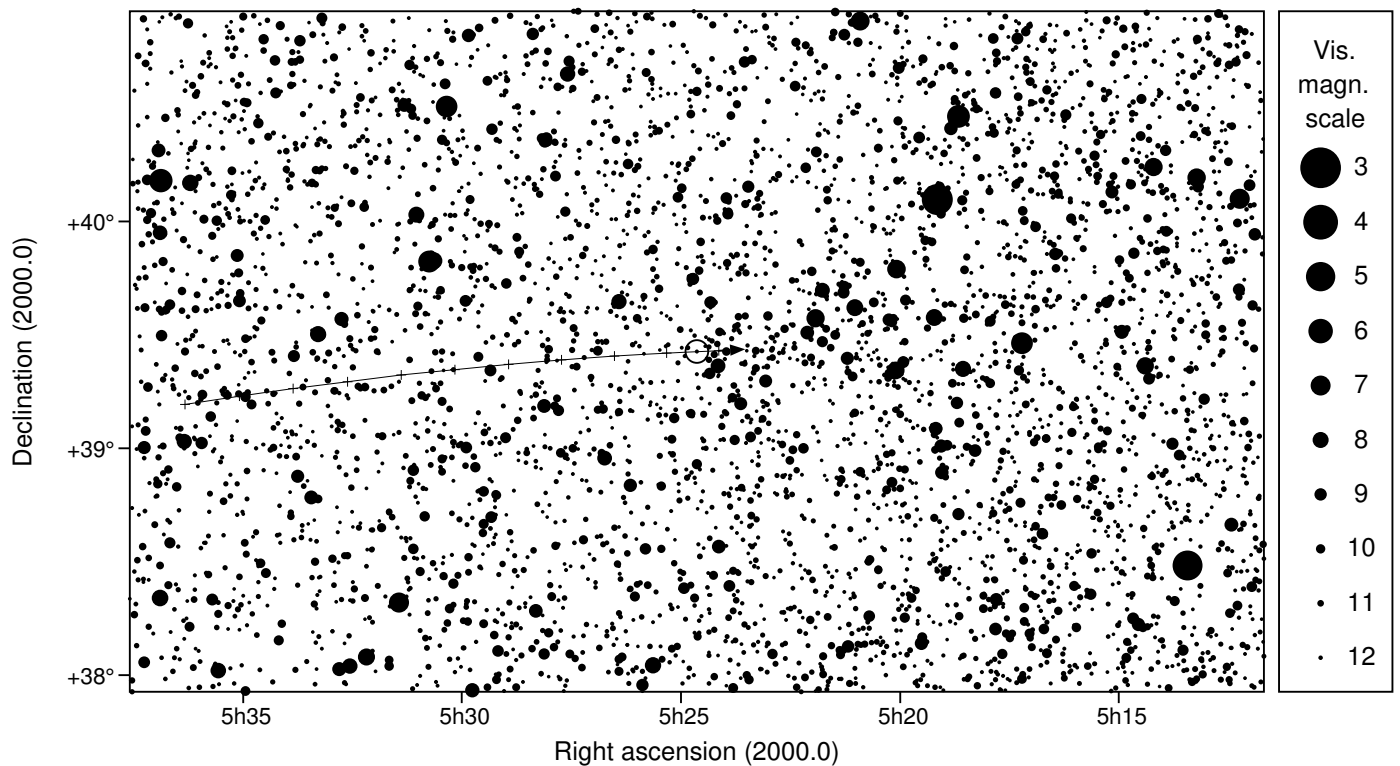
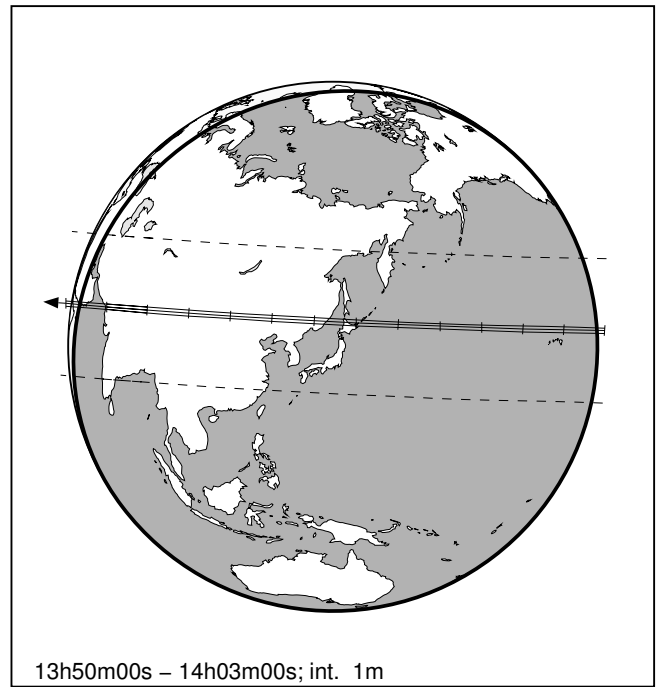
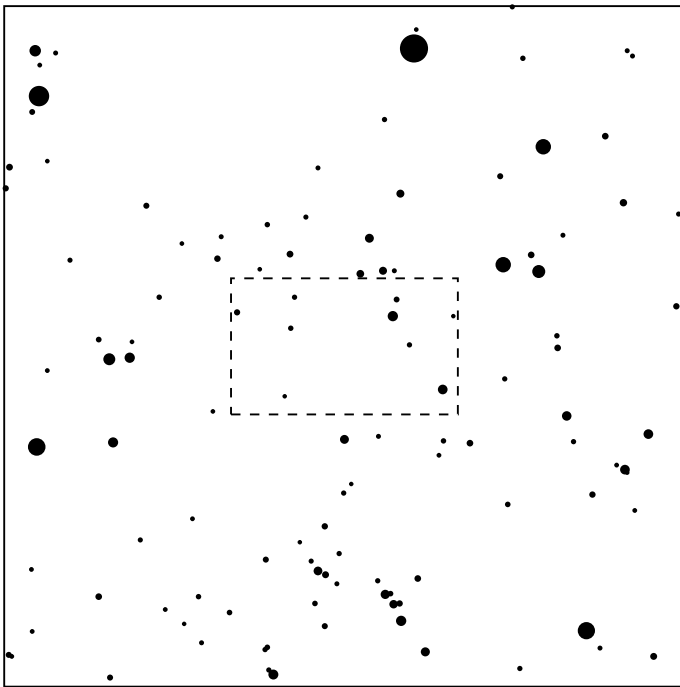
344 Desiderata & PPMX 3034417

2018 dec 25 13^h56.5^m U.T.

Planet: $a = 2.59, e = 0.32$
 V. mag. = 13.04 Diam. = 138.0 km = 0.08"
 $\mu = 34.37''/h$ $\pi = 3.68''$ Ref. = EG2016

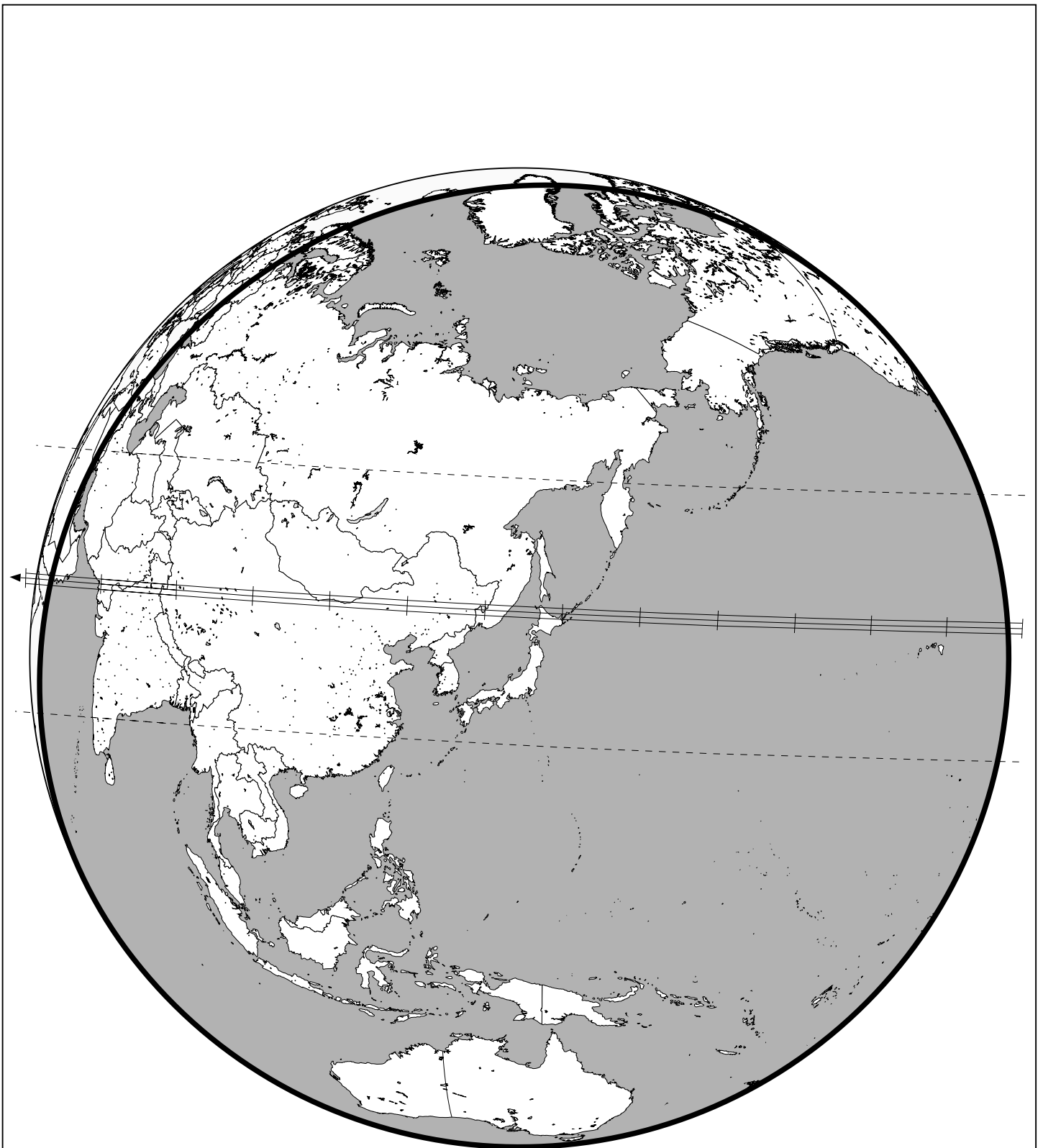
Star: Source cat. PPMX
 $\alpha = 5^h24^m38.207^s$ $\delta = +39^\circ25'40.00''$
 Vmag = 12.21 mag =

$\Delta m = 1.2$ Max. dur. = 8.3s Sun : 160° Moon : 51° , 89%



344 Desiderata & PPMX 3034417

2018 dec 25 13^h56.5^m U.T.



13h50m00s – 14h03m00s; int. 1m