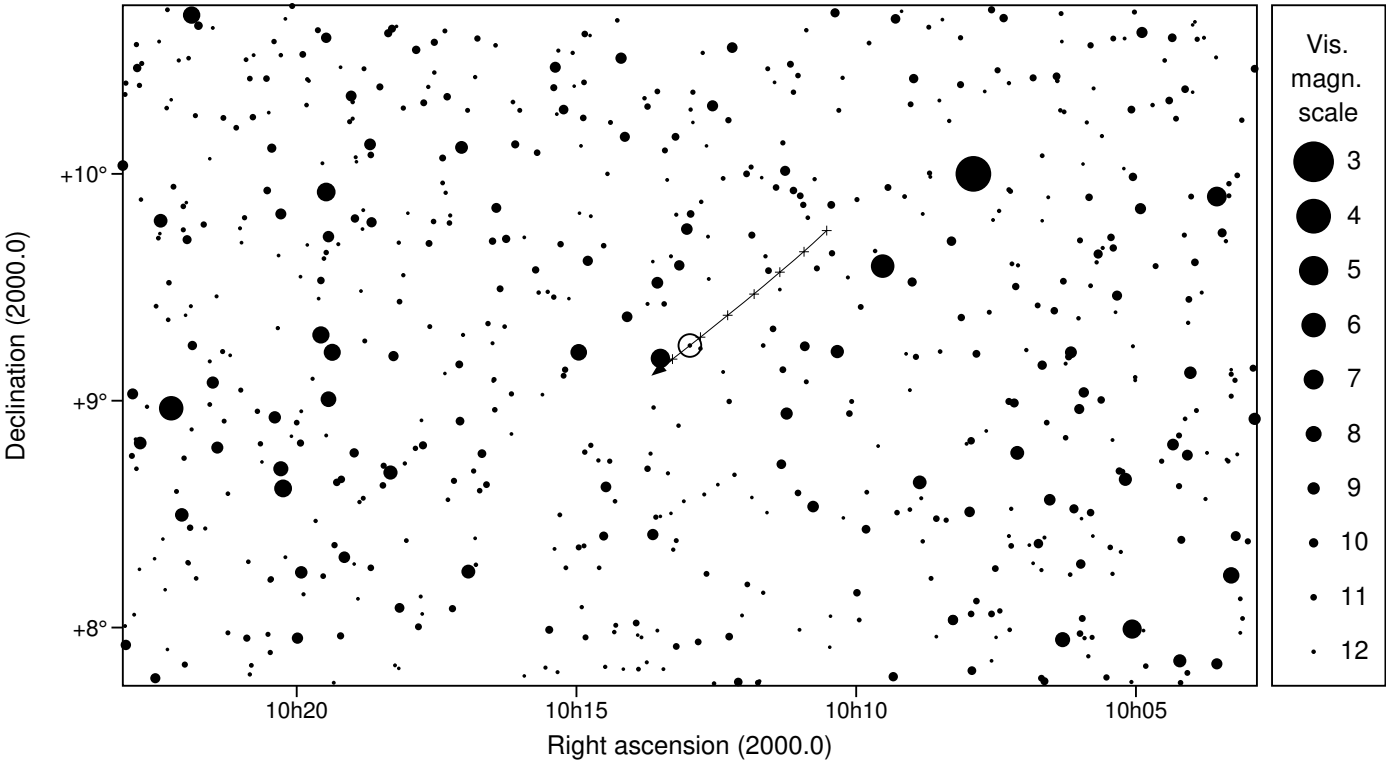
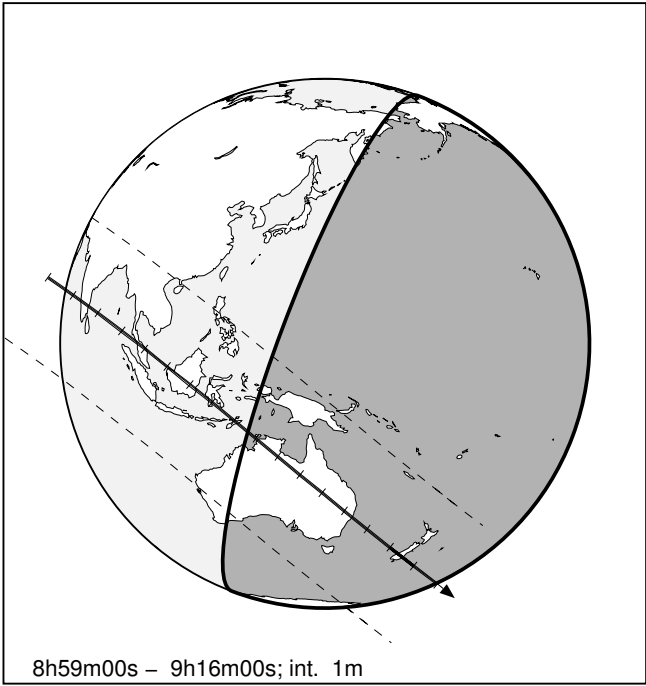
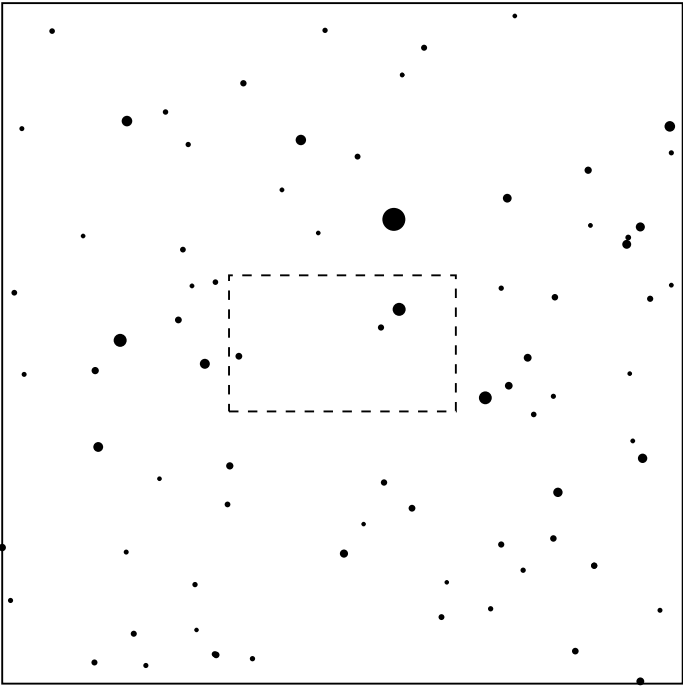


399 Persephone & UCAC4 497-054736

2023 may 13 9^h 7.8^m U.T.

Planet:	a = 3.05, e = 0.07	Star:	Source cat. EDR3
V. mag. = 14.23	Diam. = 52.8 km = 0.03"	$\alpha = 10^{\text{h}}12^{\text{m}}58.400^{\text{s}}$	$\delta = +9^{\circ}14'31.65''$
$\mu = 23.75''/\text{h}$	$\pi = 3.57''$ Ref. = EG2021	Vmag = 12.02	Bmag = 12.50
$\Delta m = 2.3$	Max. dur. = 4.5s	Sun : 99°	Moon : 174° , 41%



399 Persephone & UCAC4 497-054736

2023 may 13 9^h 7.8^m U.T.

