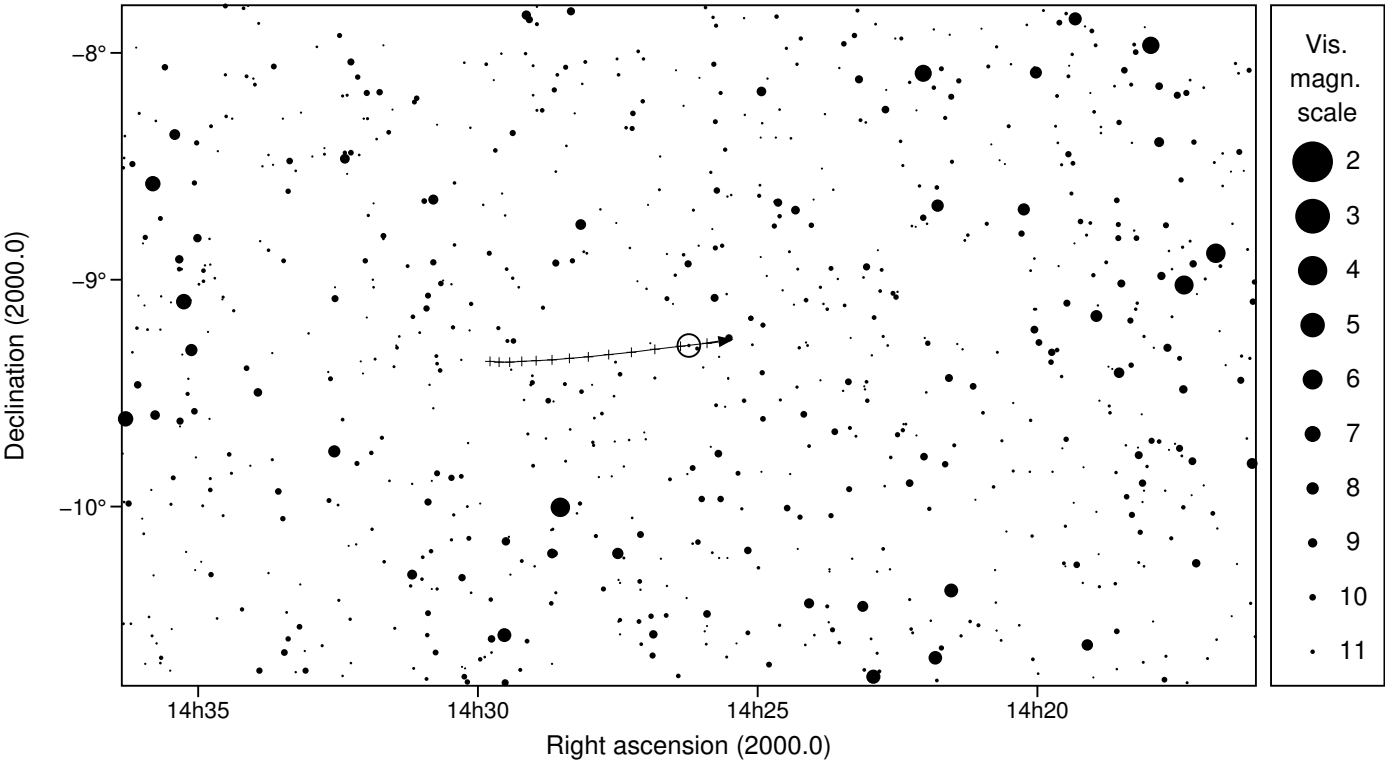
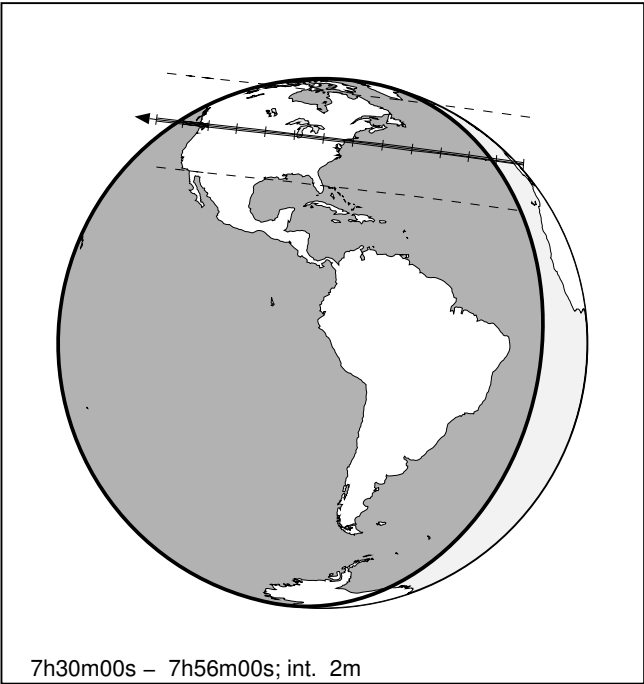
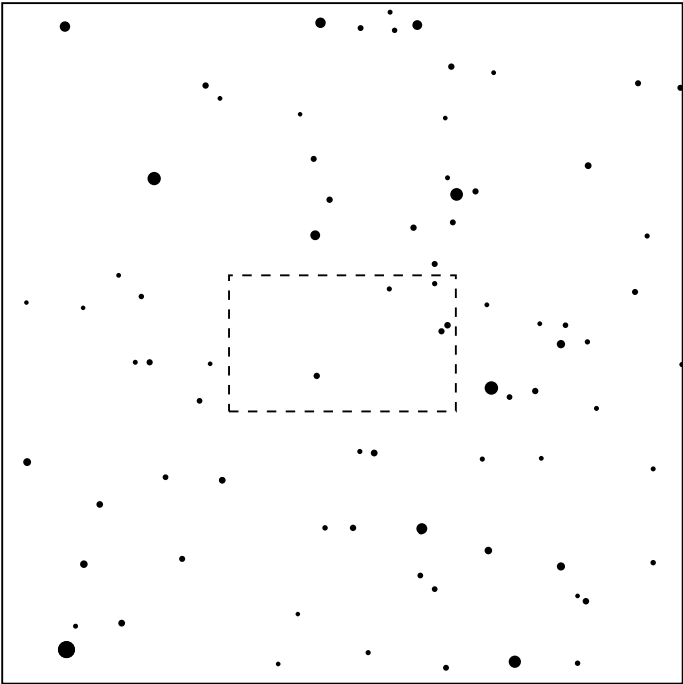


438 Zeuxo & UCAC4 404-057745

2023 mar 24 7^h42.4^m U.T.

Planet:	$a = 2.55, e = 0.07$	Star:	Source cat. EDR3
V. mag. = 13.49	Diam. = 63.6 km = 0.06"	$\alpha = 14^{\text{h}}26^{\text{m}}13.845^{\text{s}}$	$\delta = -9^{\circ}17'23.11''$
$\mu = 17.80''/\text{h}$	$\pi = 5.63''$ Ref. = EG2021	Vmag = 11.60	Bmag = 11.92
$\Delta m = 2.1$	Max. dur. = 11.4s	Sun : 145°	Moon : 175° , 9%



438 Zeuxo & UCAC4 404-057745

2023 mar 24 7^h42.4^m U.T.



7h30m00s – 7h56m00s; int. 2m