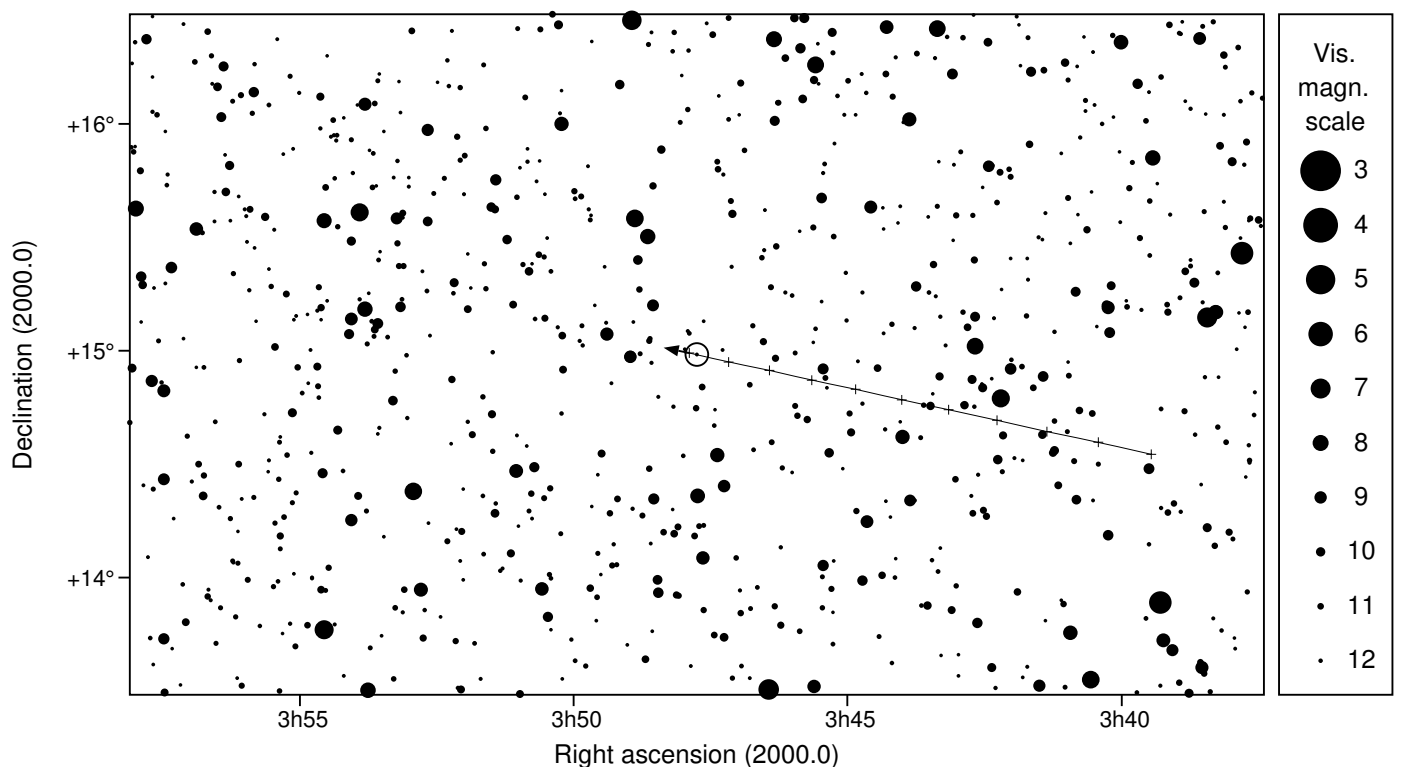
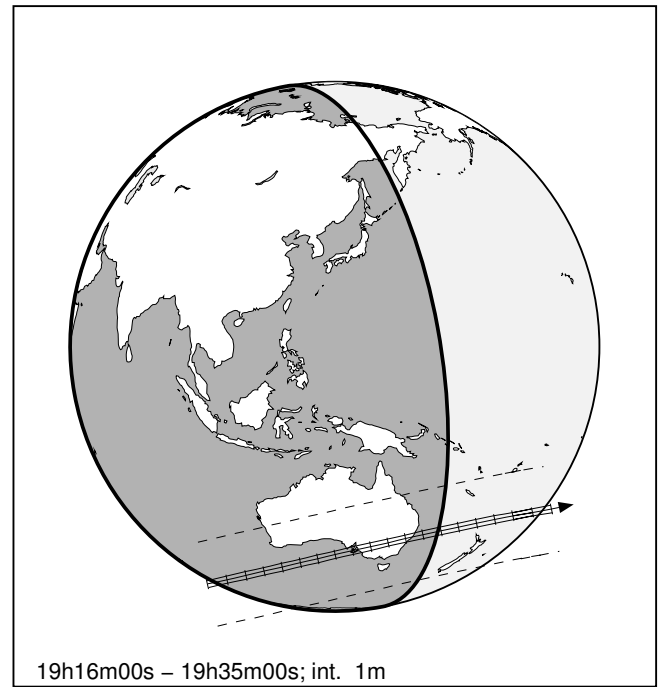
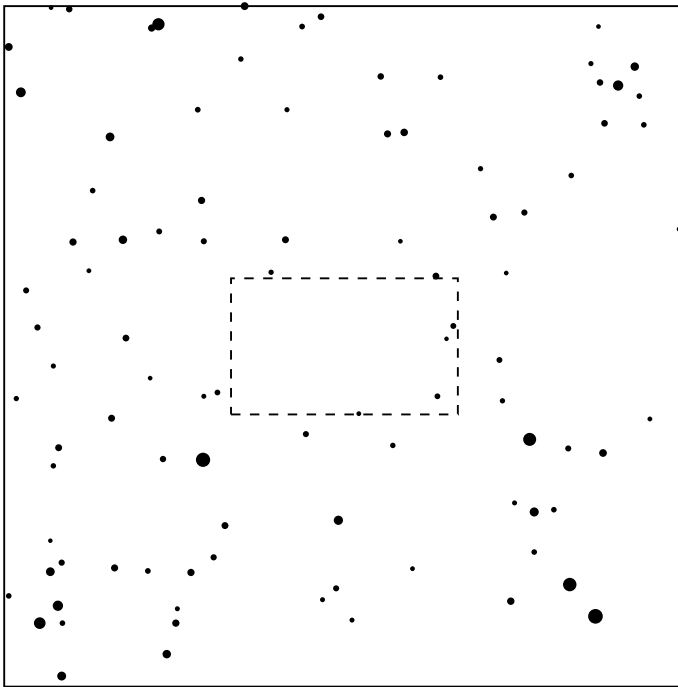


144 Vibilia & UCAC4 525–006850

2023 sep 14 19^h25.4^m U.T.

Planet:	$a = 2.65$, $e = 0.23$	Star:	Source cat. EDR3
V. mag. = 11.43	Diam. = 178.0 km = 0.17"	$\alpha = 3^{\text{h}}47^{\text{m}}45.128^{\text{s}}$	$\delta = +14^{\circ}59'05.13''$
$\mu = 26.21''/\text{h}$	$\pi = 6.12''$ Ref. = EG2021	Vmag = 12.35	Bmag = 13.04
$\Delta m = 0.4$	Max. dur. = 23.5s	Sun : 113°	Moon : 111°, 0%



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2023 sep 14 19^h25.4^m U.T.



19h16m00s – 19h35m00s; int. 1m