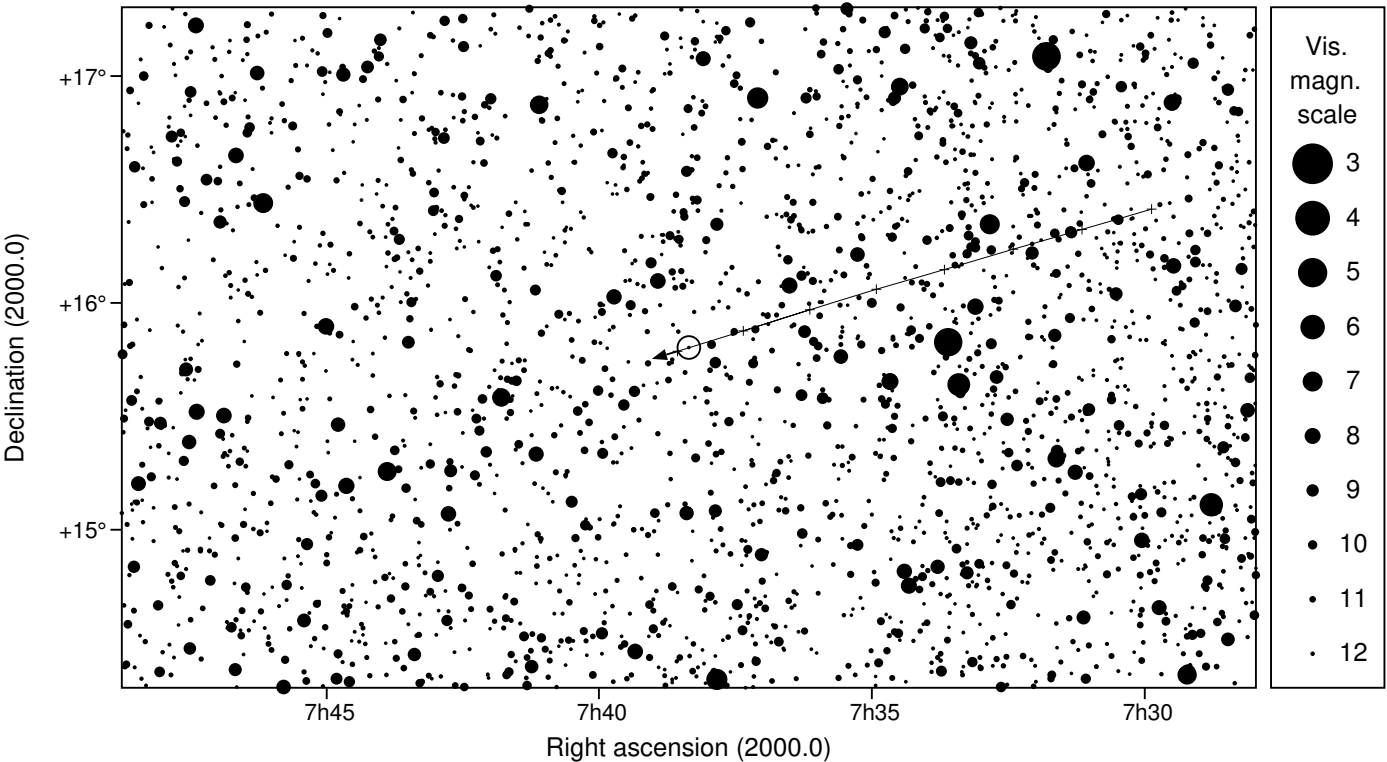
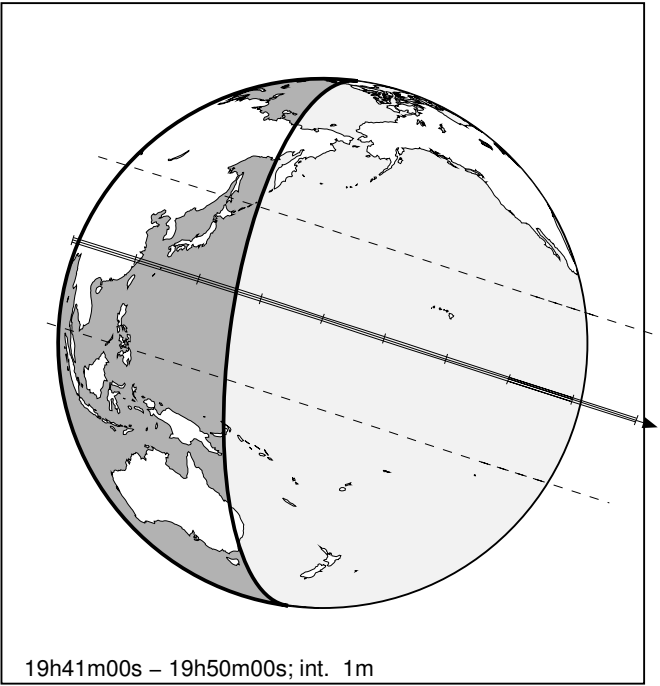
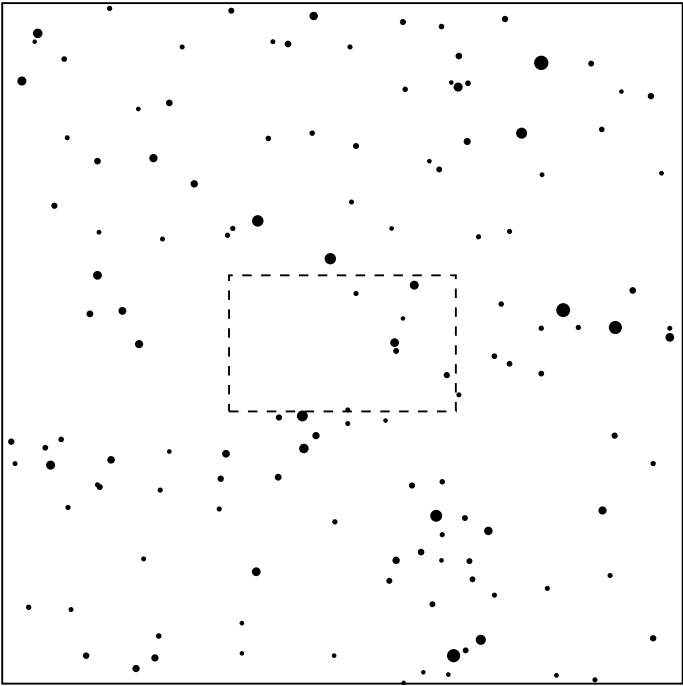


233 Asterope & UCAC5 530-041180

2024 sep 25 19^h45.1^m U.T.

Planet:	$a = 2.66, e = 0.10$	Star:	Source cat. UCAC5
V. mag. = 13.69	Diam. = 108.0 km = 0.05"	$\alpha = 7^{\text{h}}38^{\text{m}}21.361^{\text{s}}$	$\delta = +15^{\circ}48'09.88''$
$\mu = 45.45''/\text{h}$	$\pi = 3.04''$ Ref. = EG2022	Vmag = 12.49	Bmag = 12.77
$\Delta m = 1.5$	Max. dur. = 4.1s	Sun : 69°	Moon : 14° , 39%



233 Asterope & UCAC5 530-041180

2024 sep 25 19^h45.1^m U.T.

