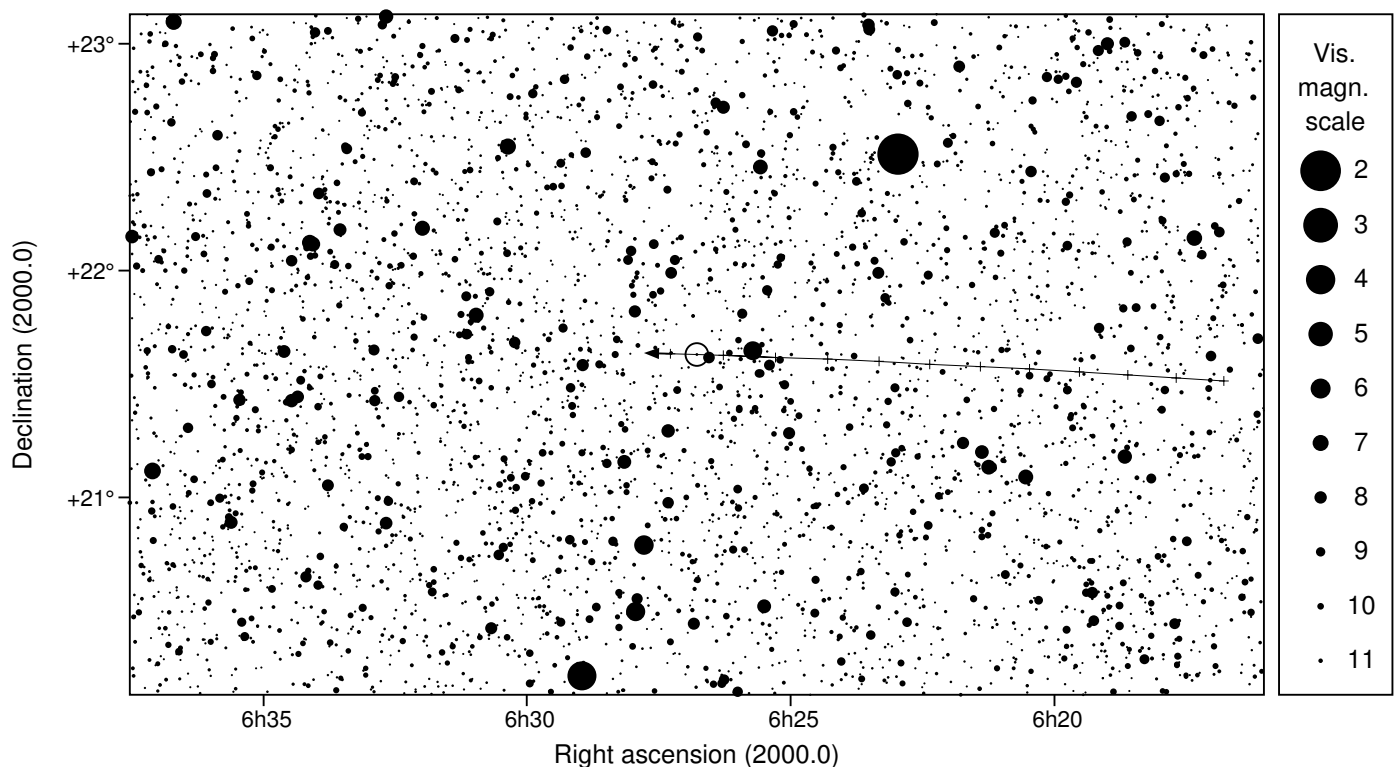
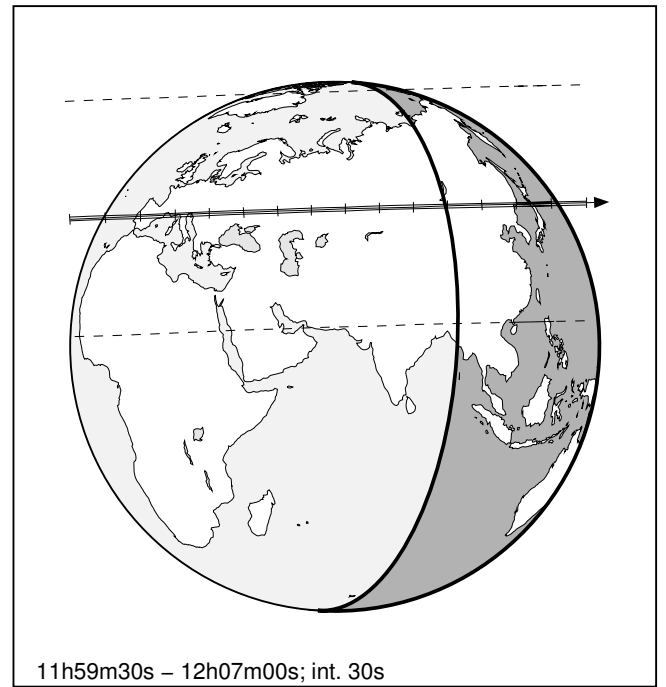
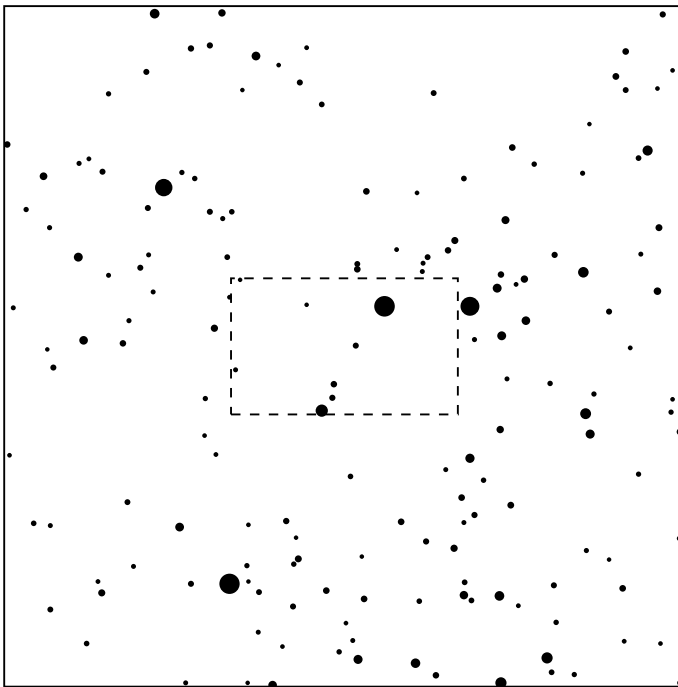


100 Hekate & PPMX 6037012

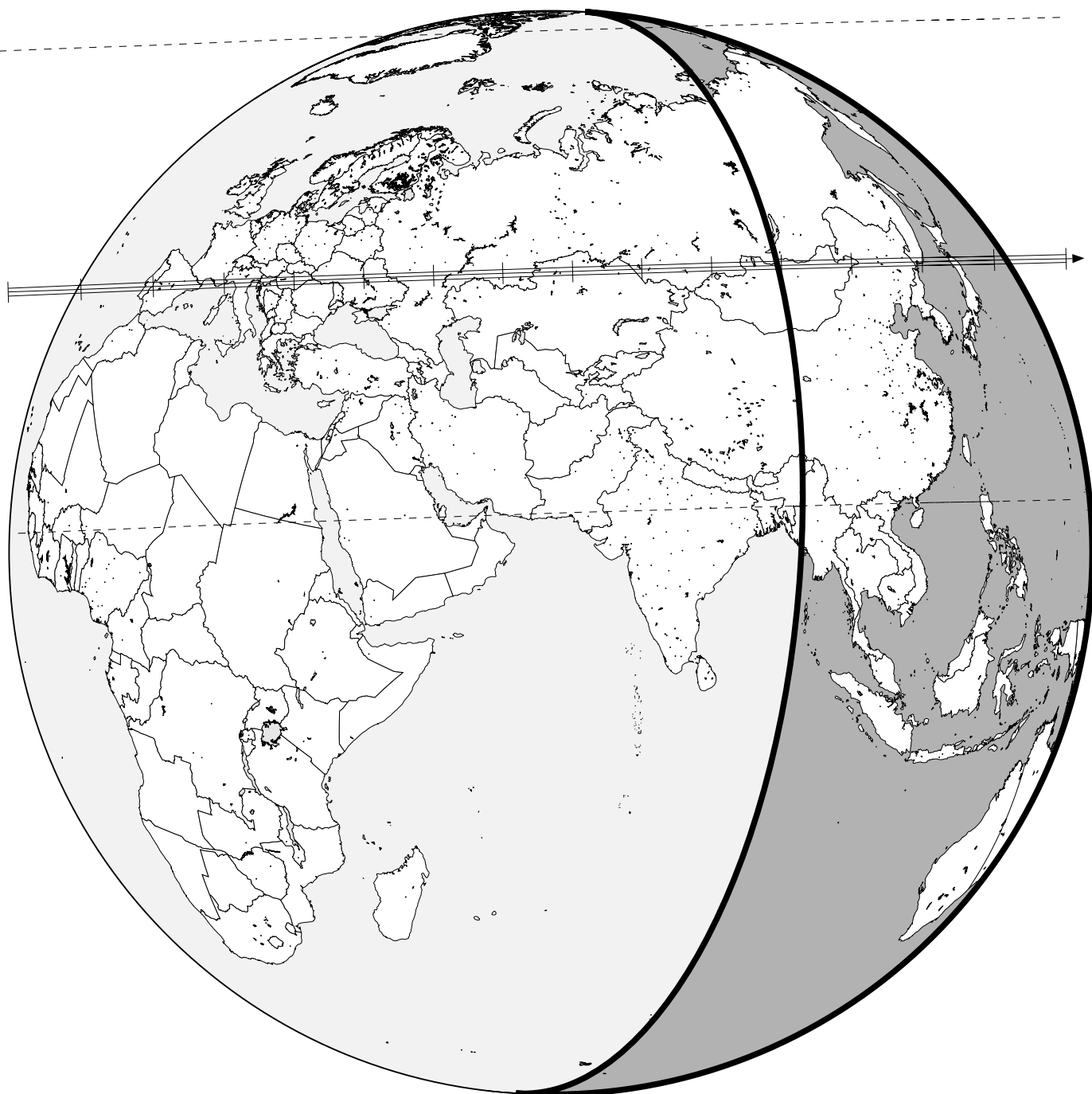
2023 apr 24 12^h 3.3^m U.T.

Planet:	$a = 3.10, e = 0.16$	Star:	Source cat. PPMX
V. mag. = 14.21	Diam. = 92.0 km = 0.03"	$\alpha = 6^{\text{h}}26^{\text{m}}46.700^{\text{s}}$	$\delta = +21^{\circ}37'47.15''$
$\mu = 34.96''/\text{h}$	$\pi = 2.25''$ Ref. = EG2021	Vmag = 11.96	mag =
$\Delta m = 2.4$	Max. dur. = 3.3s	Sun : 62°	Moon : 12° , 20%



100 Hekate & PPMX 6037012

2023 apr 24 12^h 3.3^m U.T.



11h59m30s – 12h07m00s; int. 30s