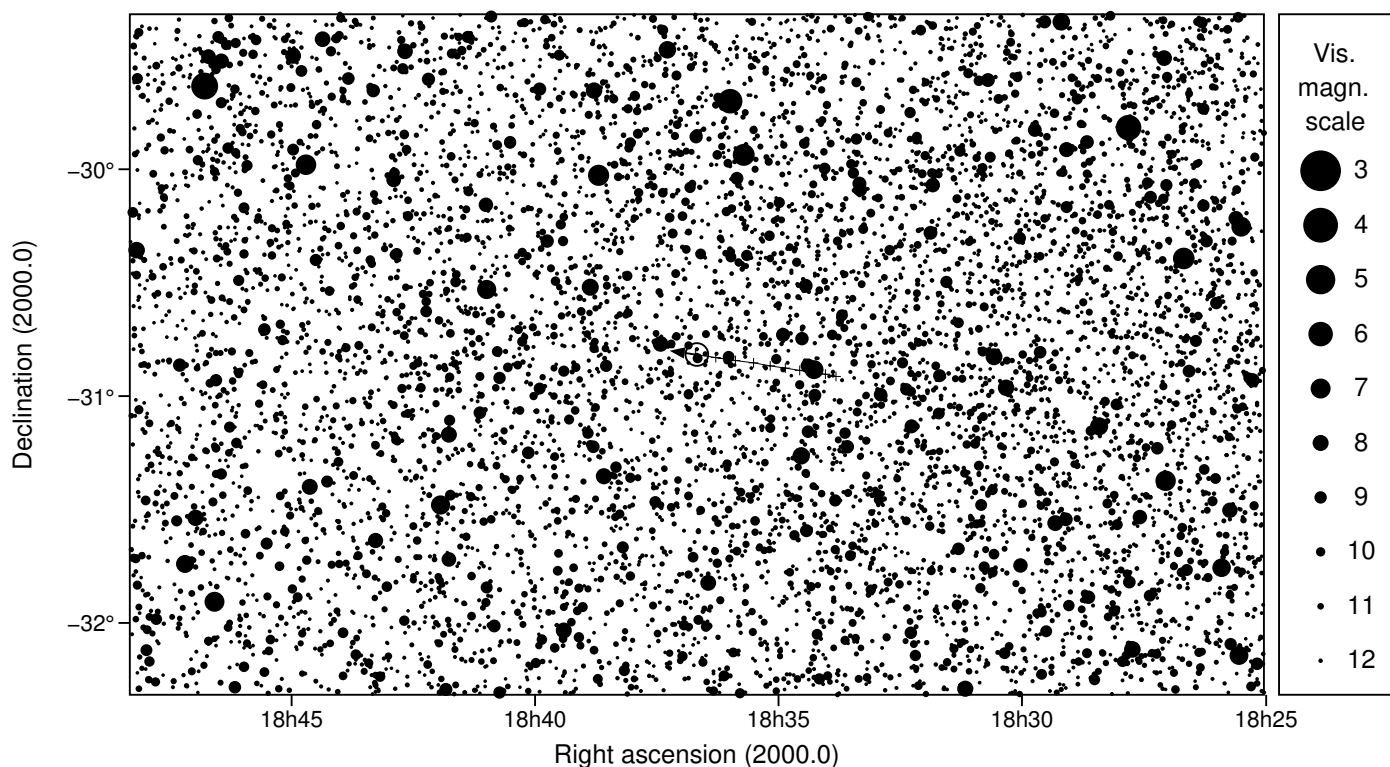
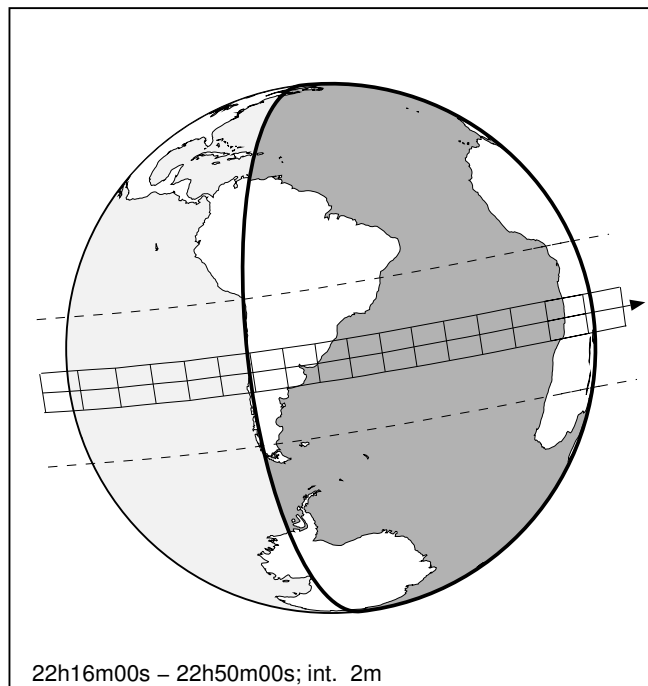
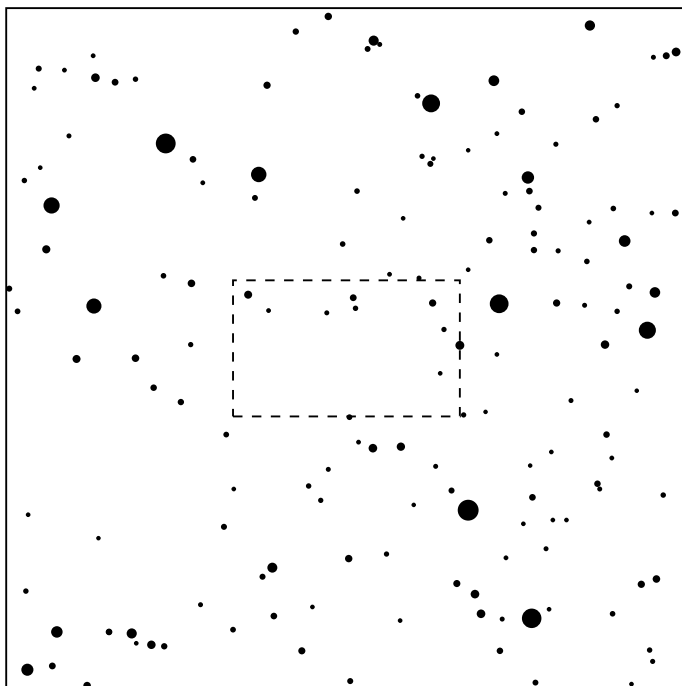


1 Ceres & UCAC5 296-190465

2024 sep 11 22^h32.9^m U.T.

Planet:	$a = 2.77, e = 0.08$	Star:	Source cat. UCAC5
V. mag. = 8.64	Diam. = 952.5 km = 0.53"	$\alpha = 18^{\text{h}}36^{\text{m}}41.013^{\text{s}}$	$\delta = -30^{\circ}48'58.84''$
$\mu = 13.97''/\text{h}$	$\pi = 3.58''$ Ref. = EG2022	Vmag = 12.50	Bmag = 12.81
$\Delta m = 0.0$	Max. dur. = 137.6s	Sun : 108°	Moon : 11° , 57%



1 Ceres & UCAC5 296–190465

2024 sep 11 22^h32.9^m U.T.

