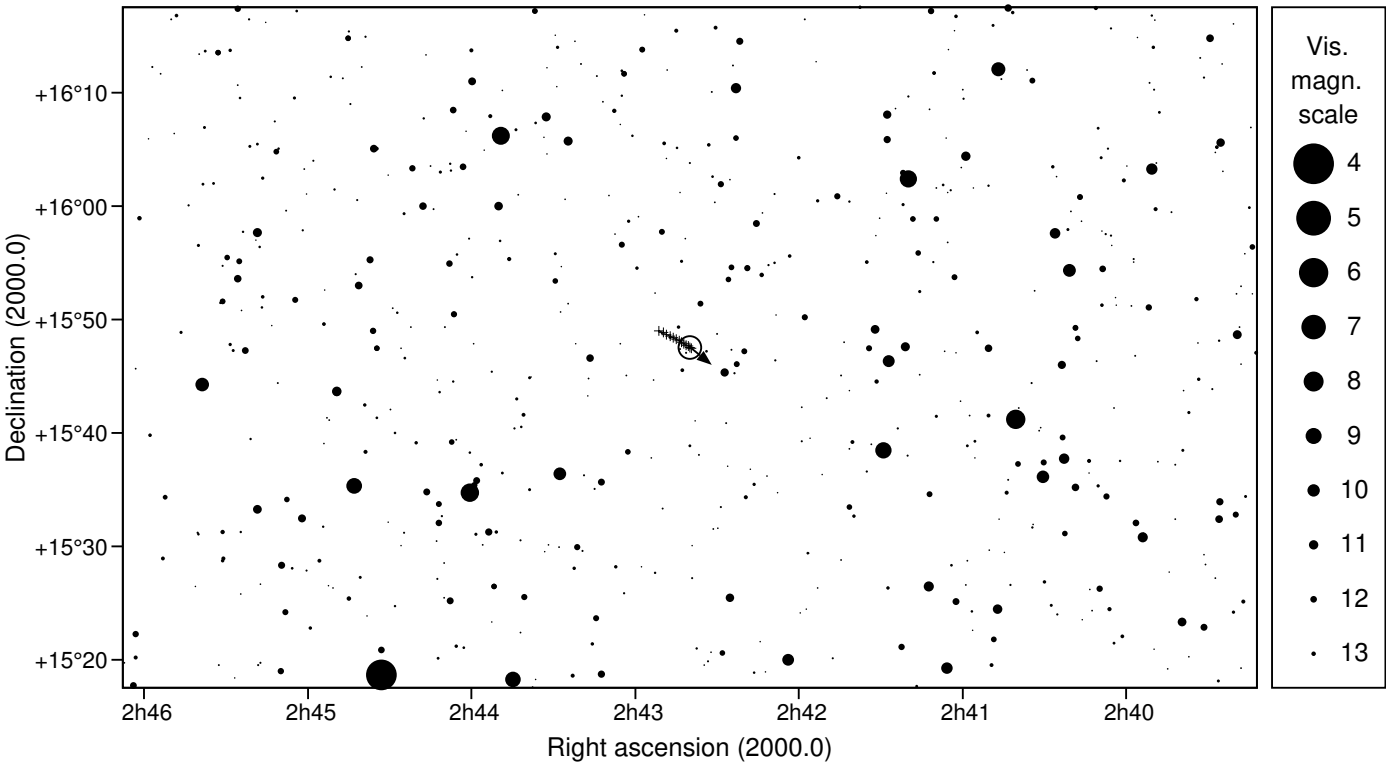
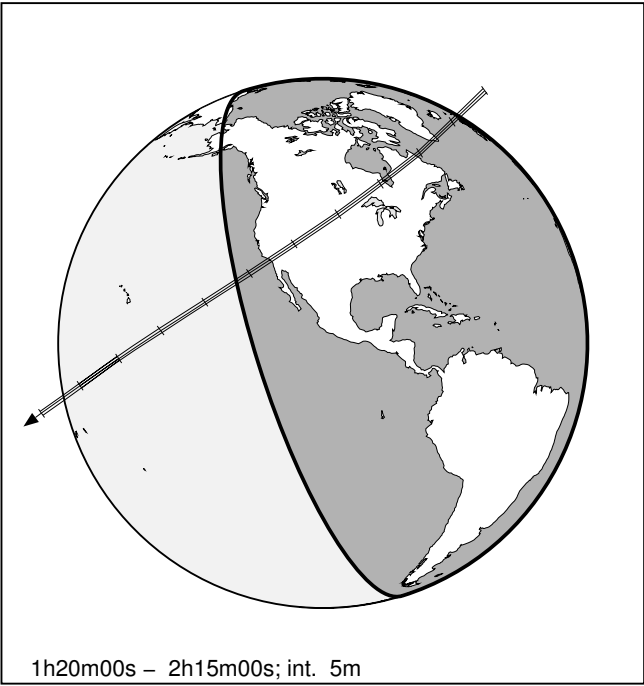
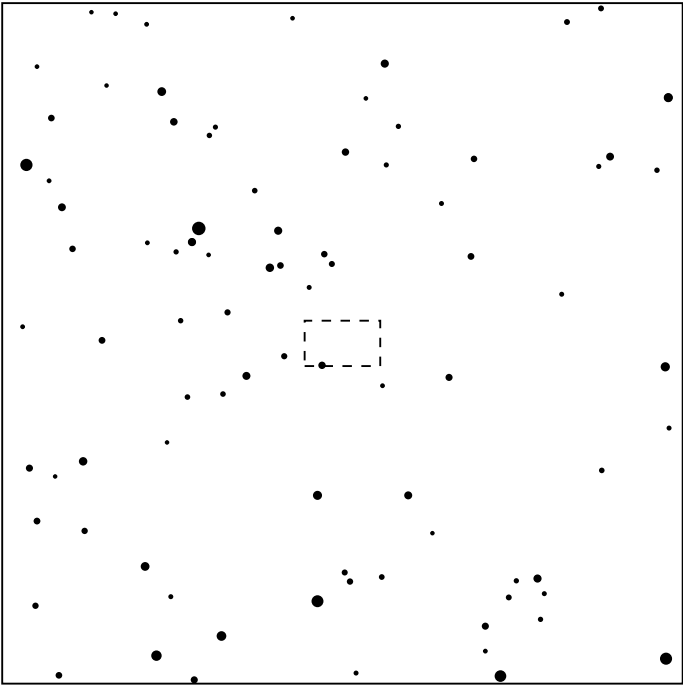


2011UT412 & UCAC4 529-004606

2023 jan 19 1^h48.4^m U.T.

Planet:	a = 48.10, e = 0.19	Star:	Source cat. EDR3
V. mag. = 24.77	Diam. = 114.8 km = 0.00"	$\alpha = 2^{\text{h}}42^{\text{m}}39.940^{\text{s}}$	$\delta = +15^{\circ}47'33.52''$
$\mu = 0.42''/\text{h}$	$\pi = 0.18''$ Ref. = MPO317700	Vmag = 13.37	Bmag = 13.75
$\Delta m = 11.4$	Max. dur. = 28.7s	Sun : 104°	Moon : 144° , 11%



2011UT412 & UCAC4 529-004606

2023 jan 19 1^h48.4^m U.T.



1h20m00s – 2h15m00s; int. 5m