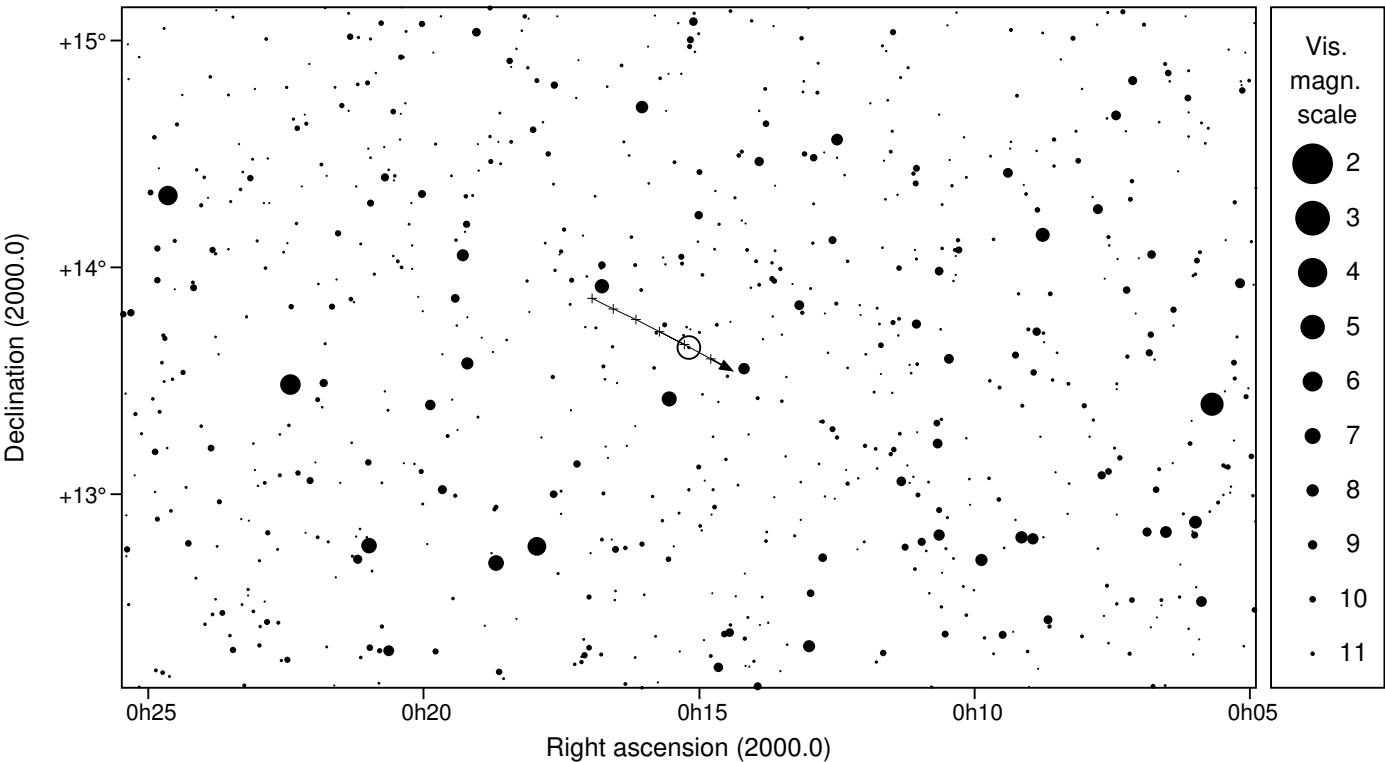
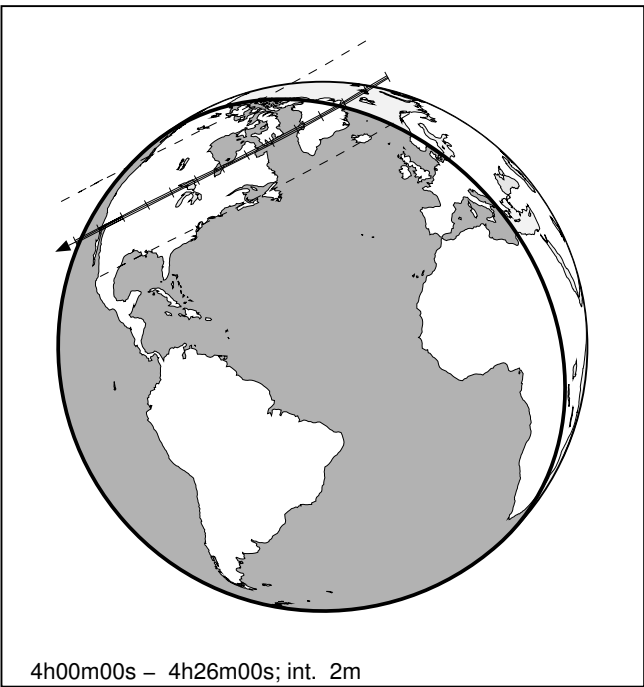
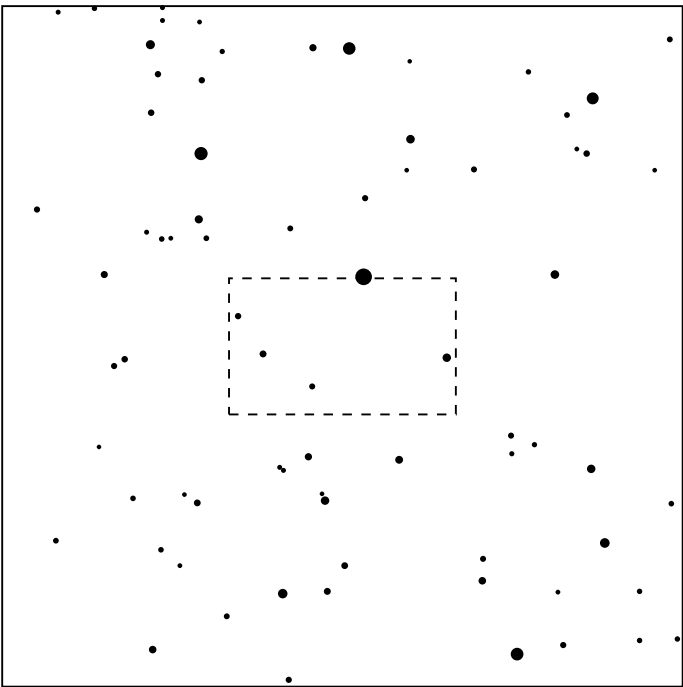


429 Lotis & TYC 0601-00010-1

2023 sep 1 4^h13.7^m U.T.

Planet:	a = 2.61, e = 0.12	Star:	Source cat. EDR3
V. mag. = 13.18	Diam. = 70.3 km = 0.07"	$\alpha = 0^{\text{h}}15^{\text{m}}11.245^{\text{s}}$	$\delta = +13^{\circ}38'47.38''$
$\mu = 19.29''/\text{h}$	$\pi = 6.23''$ Ref. = EG2021	Vmag = 11.57	Bmag = 11.61
$\Delta m = 1.8$	Max. dur. = 12.8s	Sun : 147°	Moon : 20° , 98%



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2023 sep 1 4^h13.7^m U.T.



4h00m00s – 4h26m00s; int. 2m