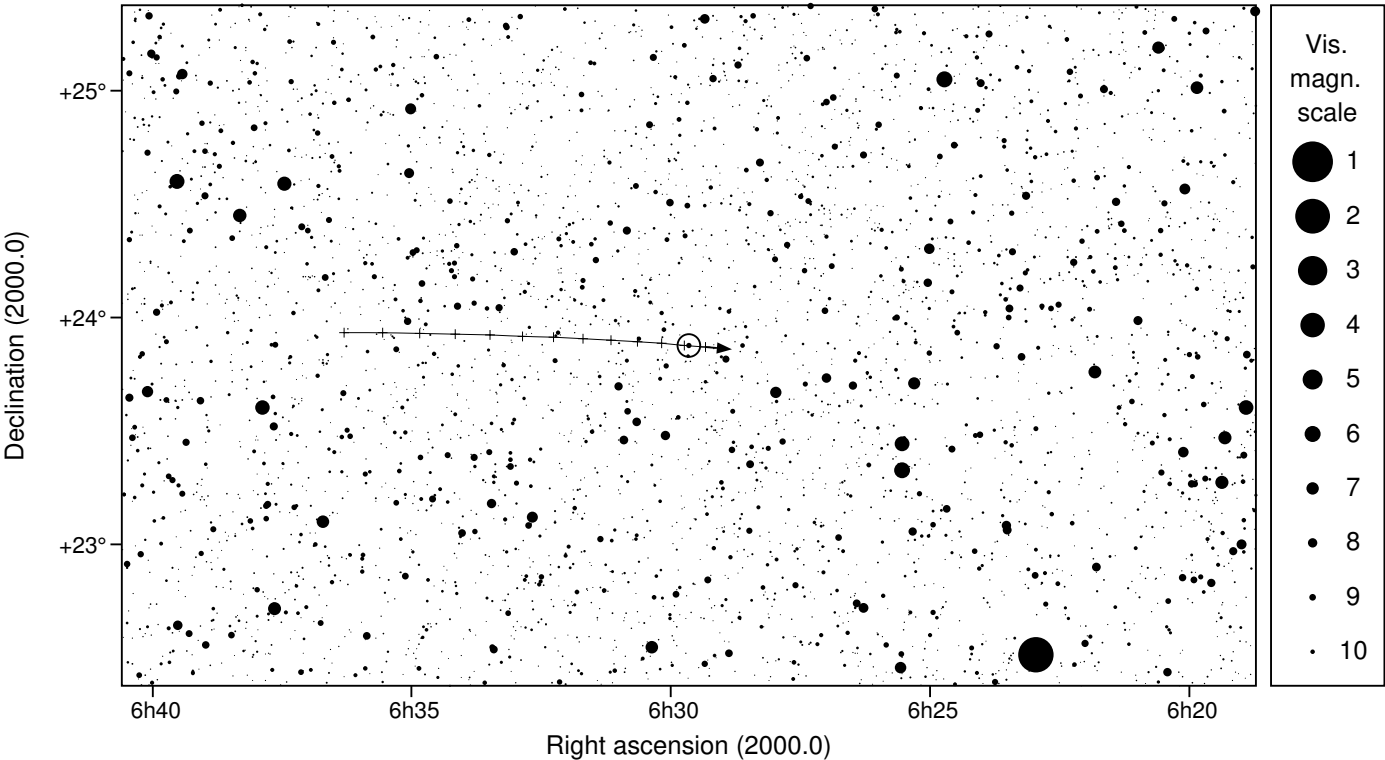
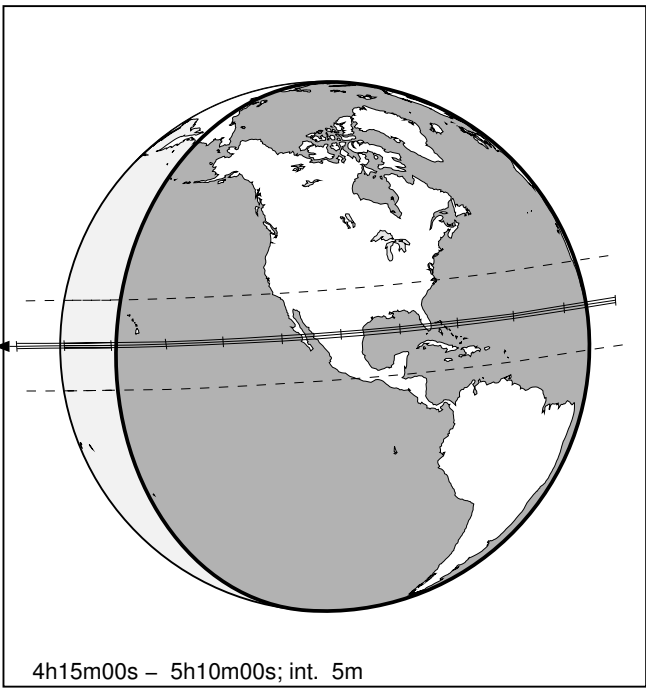
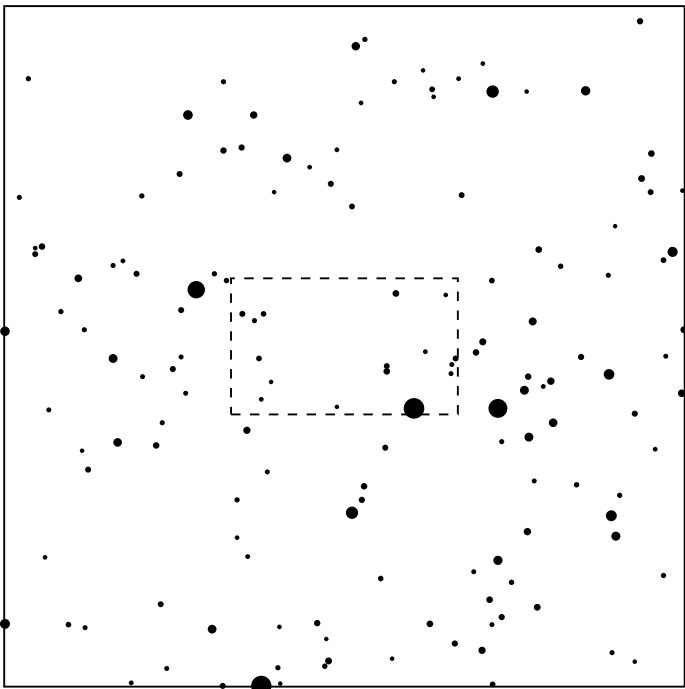


64 Angelina & TYC 1879-00971-1

2023 feb 4 4^h41.5^m U.T.

Planet:	a = 2.68, e = 0.13	Star:	Source cat. EDR3
V. mag. = 10.94	Diam. = 121.9 km = 0.11"	$\alpha = 6^{\text{h}}29^{\text{m}}39.352^{\text{s}}$	$\delta = +23^{\circ}52'34.25''$
$\mu = 14.40''/\text{h}$	$\pi = 5.86''$ Ref. = EG2021	Vmag = 9.60	Bmag = 9.89
$\Delta m = 1.6$	Max. dur. = 28.0s	Sun : 142°	Moon : 21° , 98%



64 Angelina & TYC 1879-00971-1

2023 feb 4 4^h41.5^m U.T.



4h15m00s – 5h10m00s; int. 5m