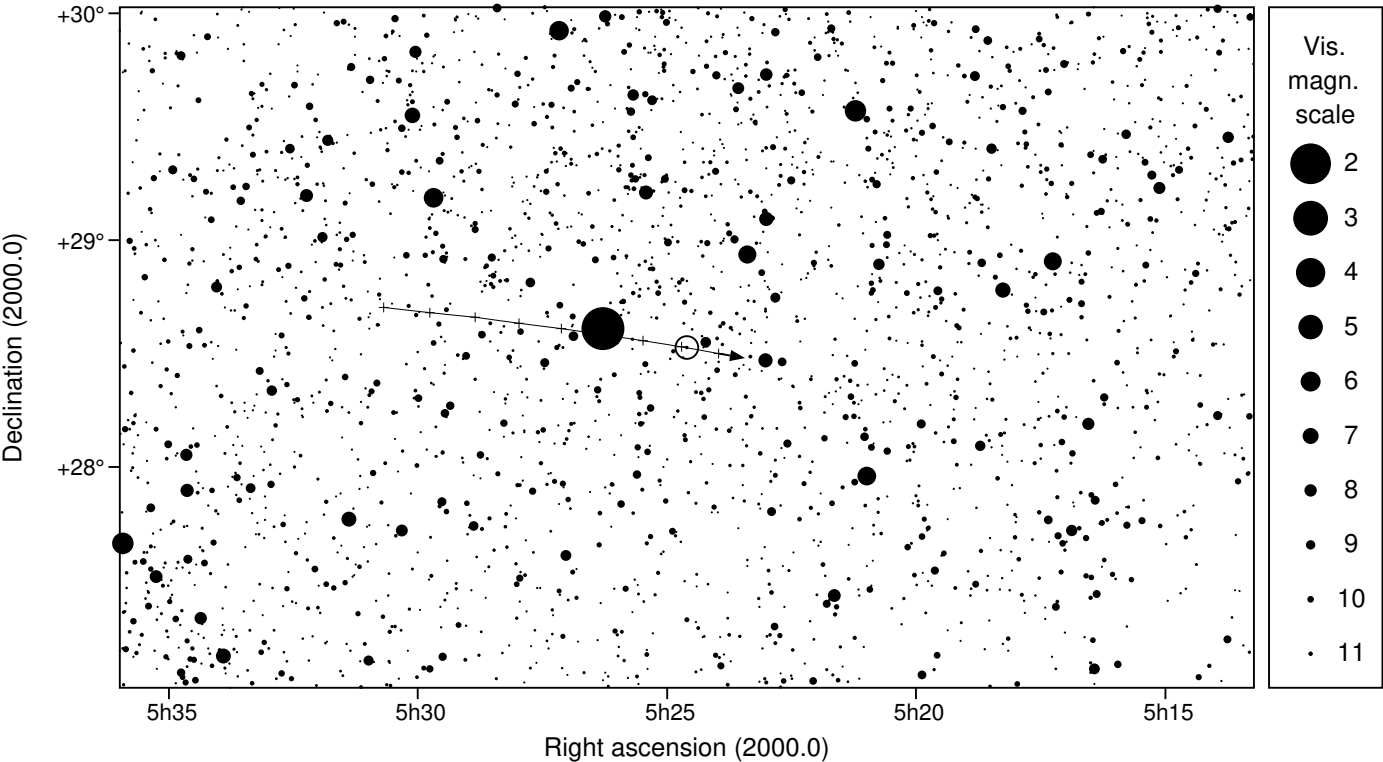
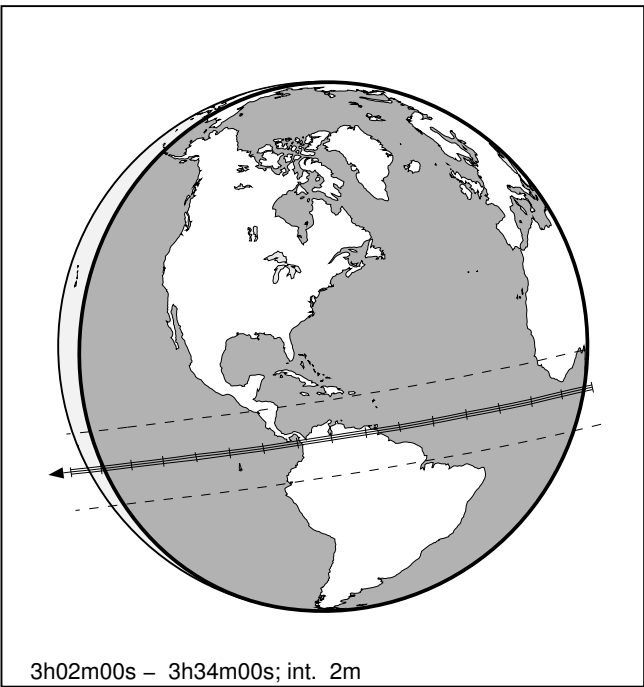
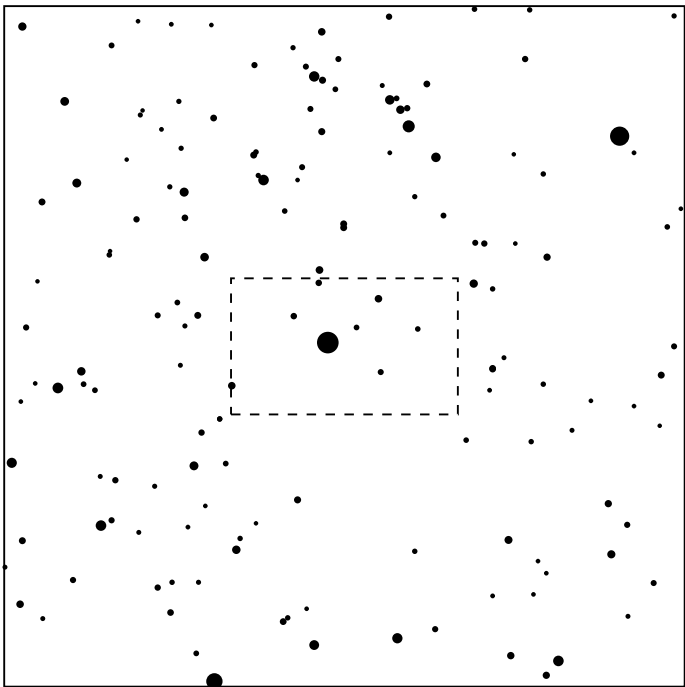


37 Fides & UCAC4 593-018905

2024 jan 6 3^h17.6^m U.T.

Planet:	a = 2.64, e = 0.18	Star:	Source cat. EDR3
V. mag. = 10.10	Diam. = 112.0 km = 0.12"	$\alpha = 5^{\text{h}}24^{\text{m}}36.036^{\text{s}}$	$\delta = +28^{\circ}31'30.85''$
$\mu = 25.35''/\text{h}$	$\pi = 6.94''$ Ref. = EG2022	Vmag = 11.61	Bmag = 12.13
$\Delta\text{m} = 0.2$	Max. dur. = 17.3s	Sun : 156°	Moon : 135° , 31%



37 Fides & UCAC4 593-018905

2024 jan 6 3^h17.6^m U.T.



3h02m00s – 3h34m00s; int. 2m