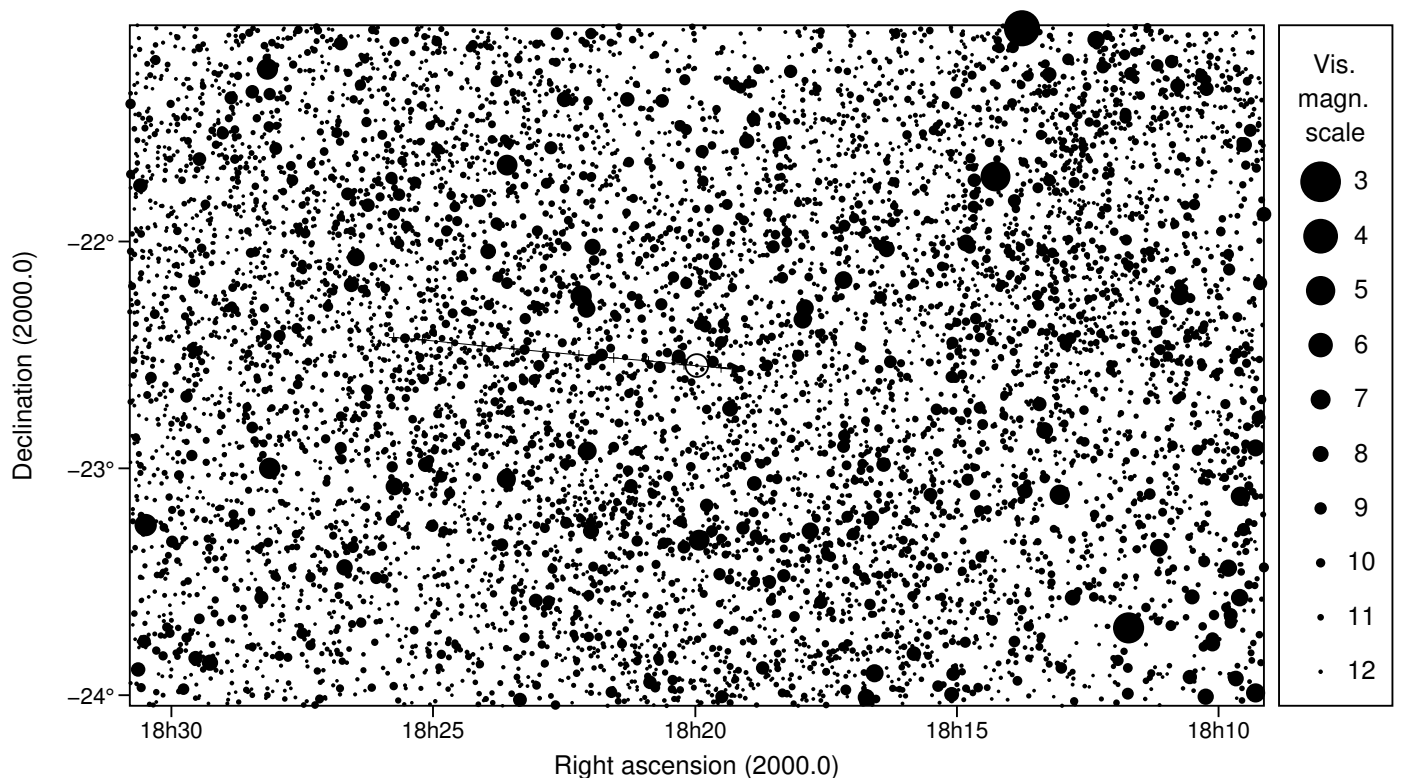
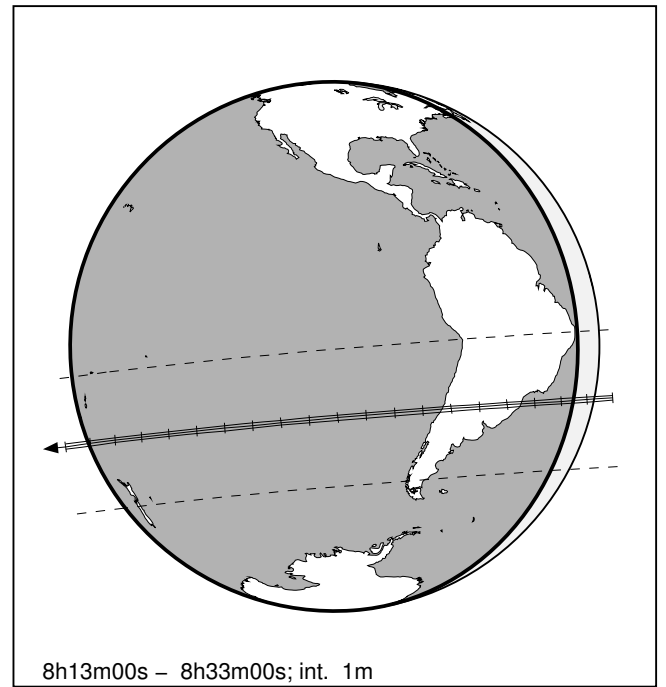
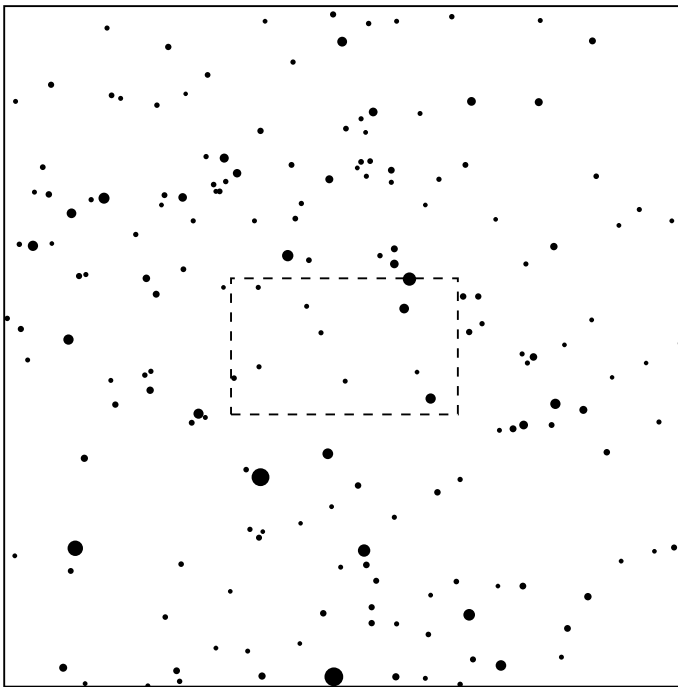


171 Ophelia & UCAC5 338-124275

2023 jun 2 8^h22.9^m U.T.

Planet:	$a = 3.14$, $e = 0.12$	Star:	Source cat. UCAC5
V. mag. = 13.17	Diam. = 121.0 km = 0.07"	$\alpha = 18^{\text{h}}19^{\text{m}}57.859^{\text{s}}$	$\delta = -22^{\circ}32'46.43''$
$\mu = 24.21''/\text{h}$	$\pi = 3.86''$ Ref. = EG2021	Vmag = 12.44	Bmag = 12.68
$\Delta m = 1.2$	Max. dur. = 10.9s	Sun : 156°	Moon : 47° , 96%



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2023 jun 2 8^h22.9^m U.T.



8h13m00s - 8h33m00s; int. 1m