

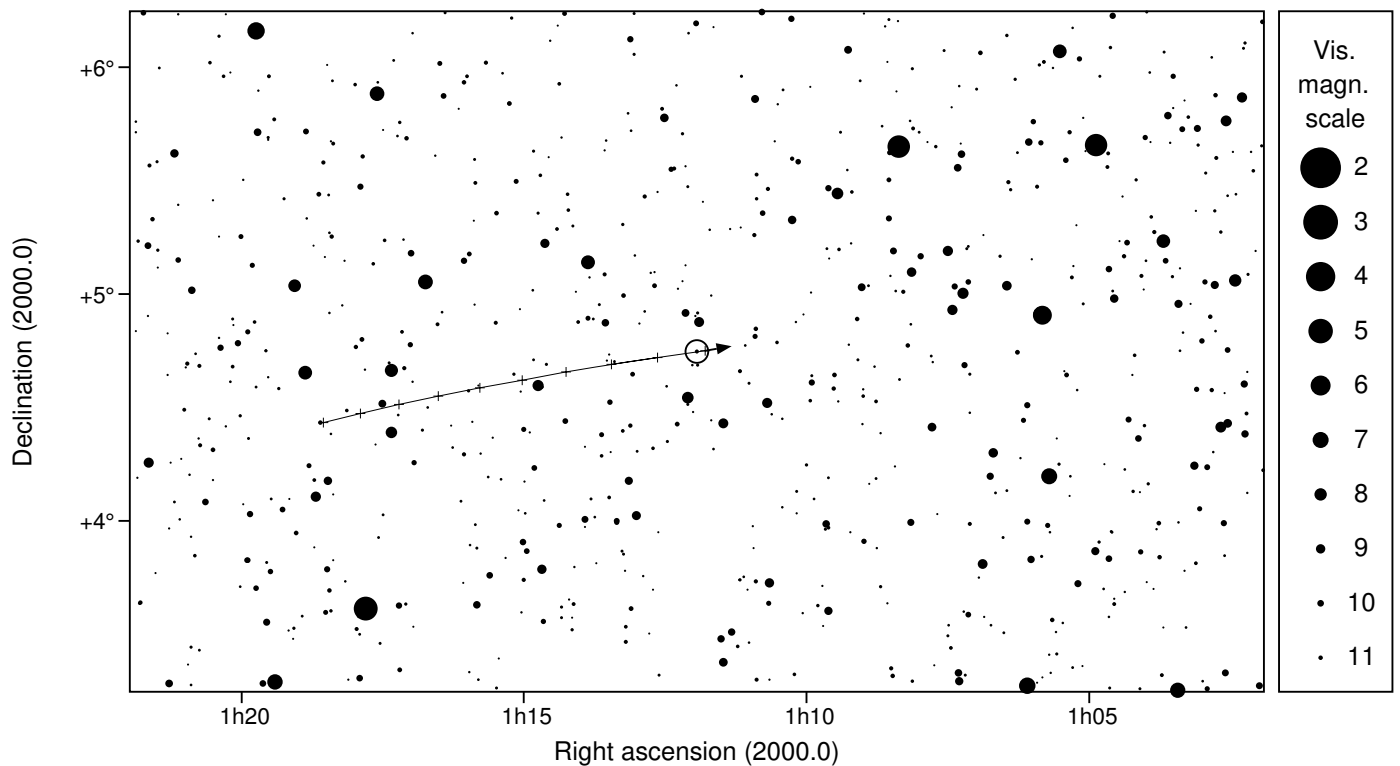
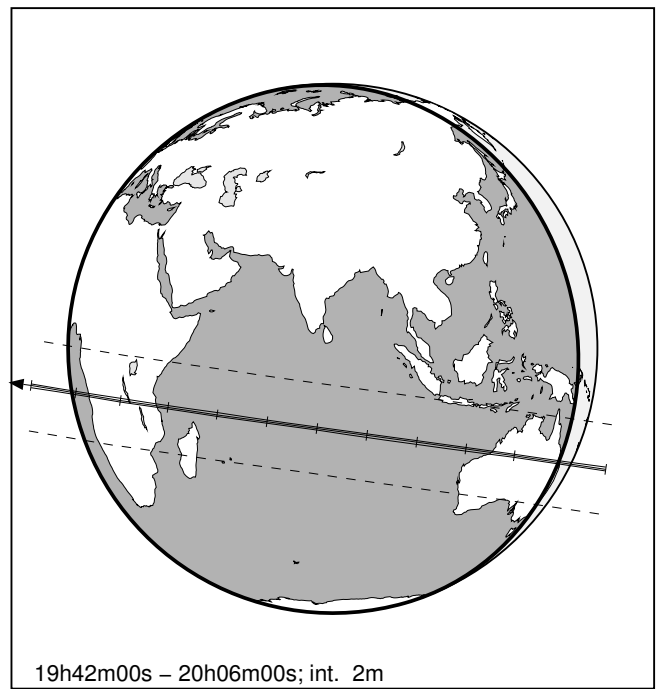
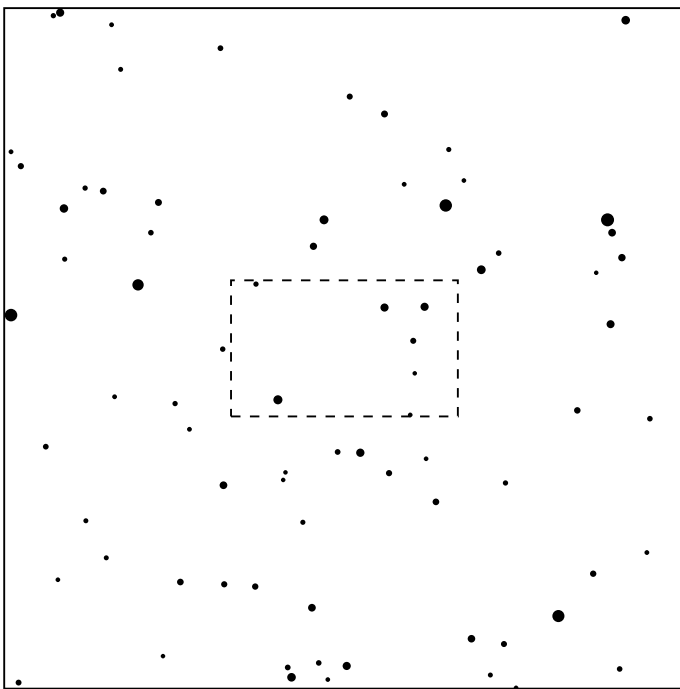
697 Galilea & TYC 0023-01170-1

2025 sep 18 19^h53.8^m U.T.

Planet: $a = 2.88, e = 0.15$
 V. mag. = 13.08 Diam. = 82.5 km = 0.08"
 $\mu = 32.02''/h$ $\pi = 5.85''$ Ref. = EG2023

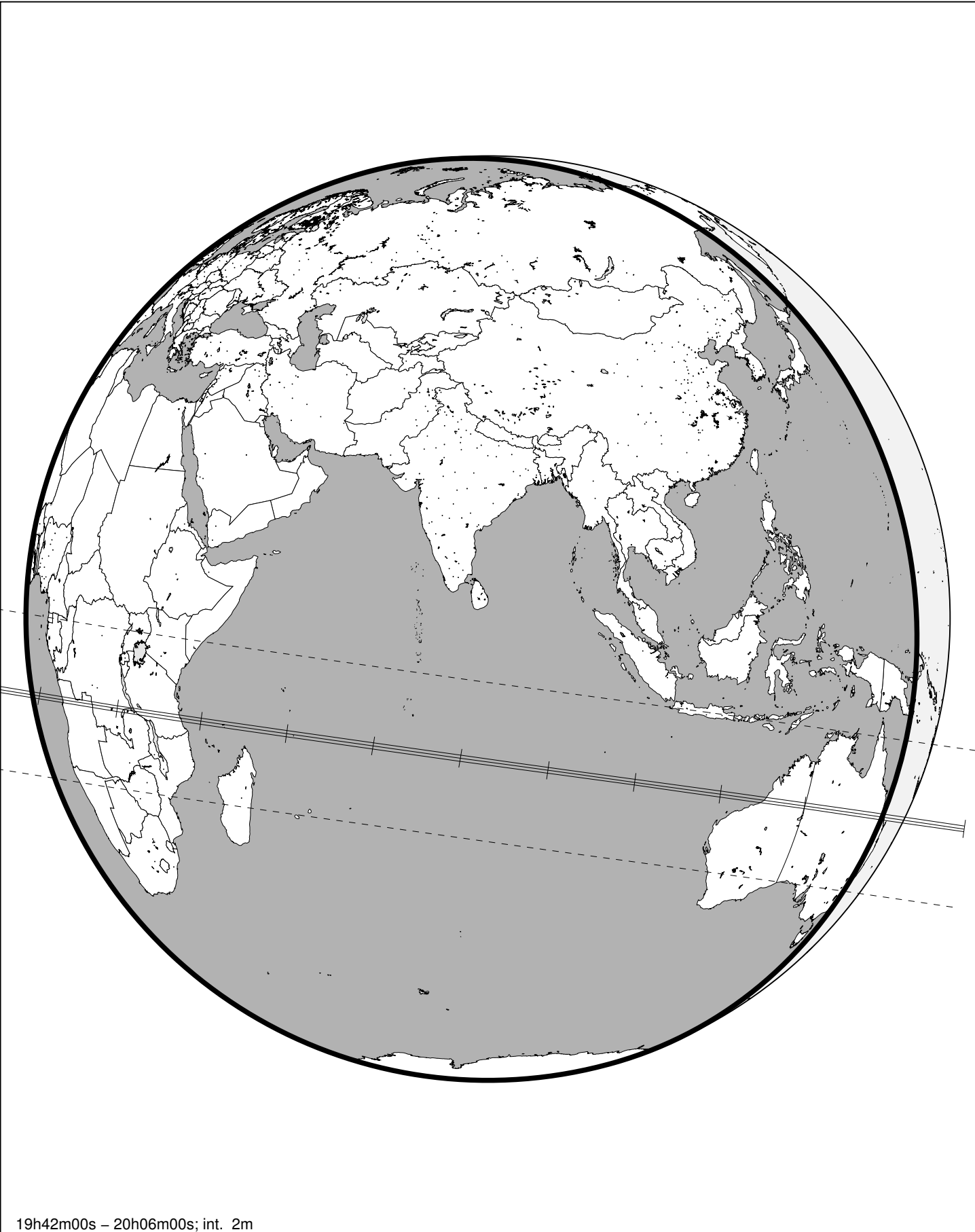
Star: Source cat. DR3
 $\alpha = 1^h11^m56.353^s$ $\delta = +04^\circ44'51.03''$
 Vmag = 11.26 Bmag = 11.62

$\Delta m = 2.0$ Max. dur. = 8.5s Sun : 157° Moon : 122°, 9%



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2025 sep 18 19^h53.8^m U.T.



19h42m00s – 20h06m00s; int. 2m