

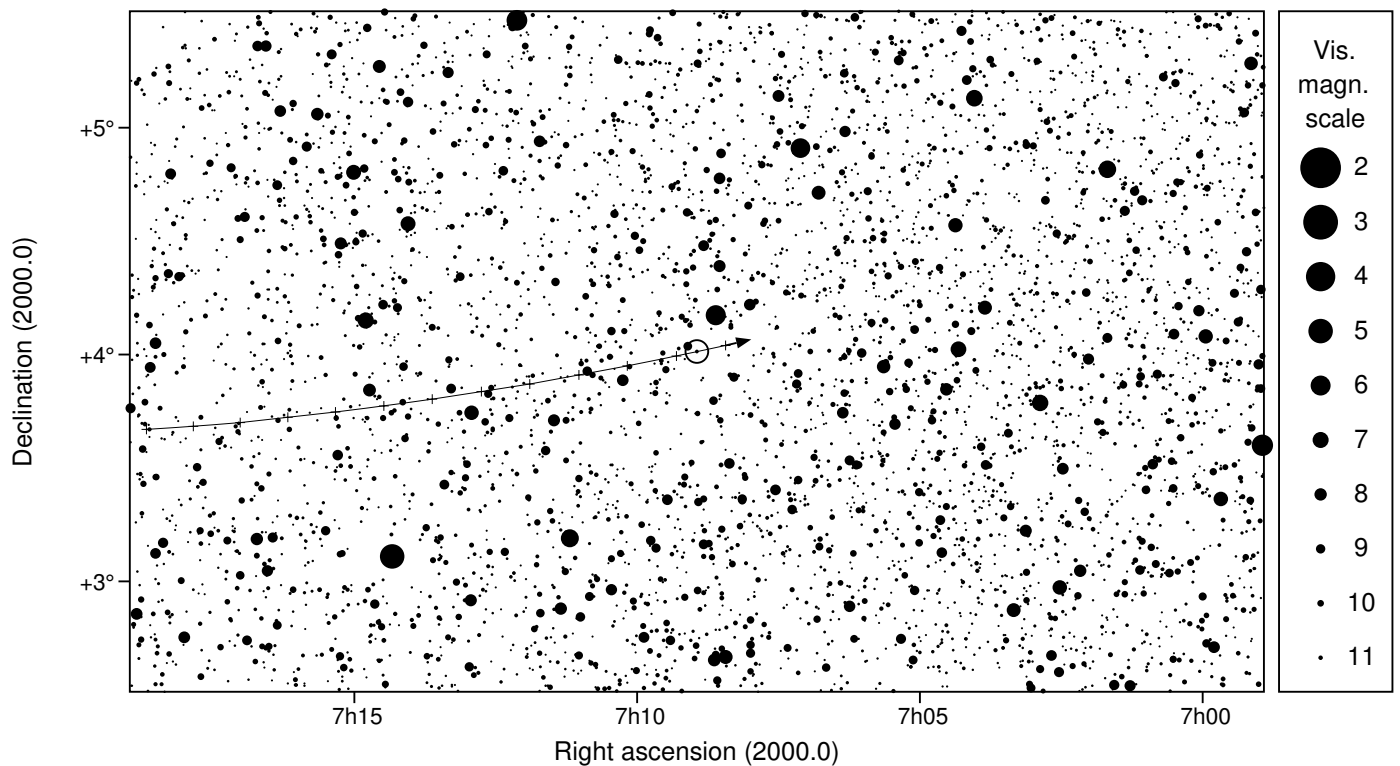
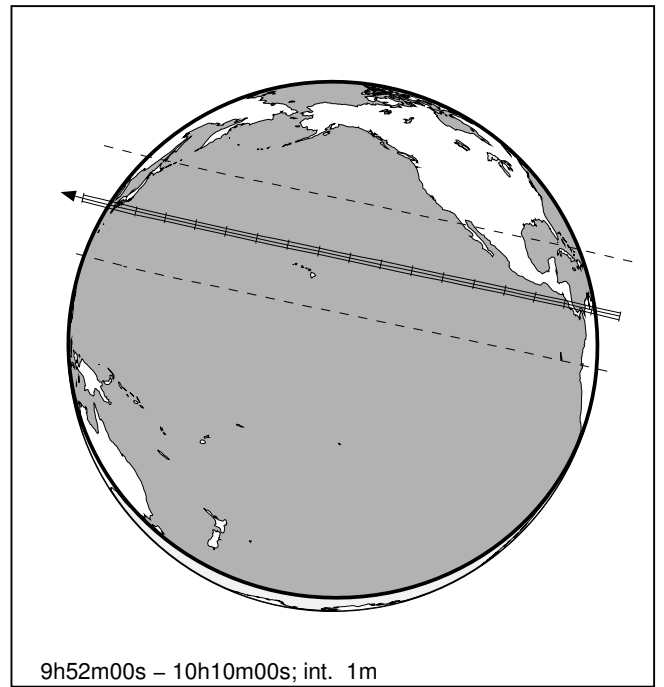
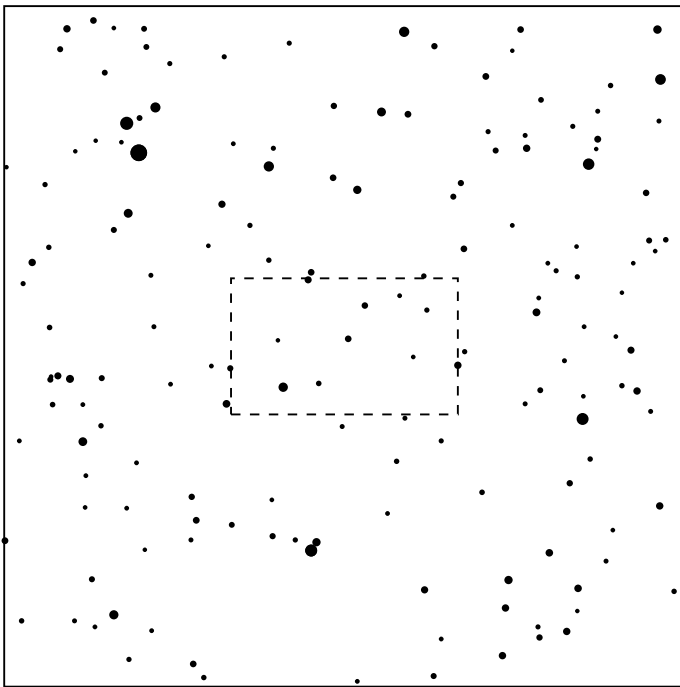
238 Hypatia & TYC 0171-01129-1

2025 jan 8 10^h 0.9^m U.T.

Planet: $a = 2.91, e = 0.09$
 V. mag. = 12.25 Diam. = 156.0 km = 0.12"
 $\mu = 32.99''/h$ $\pi = 4.72''$ Ref. = EG2023

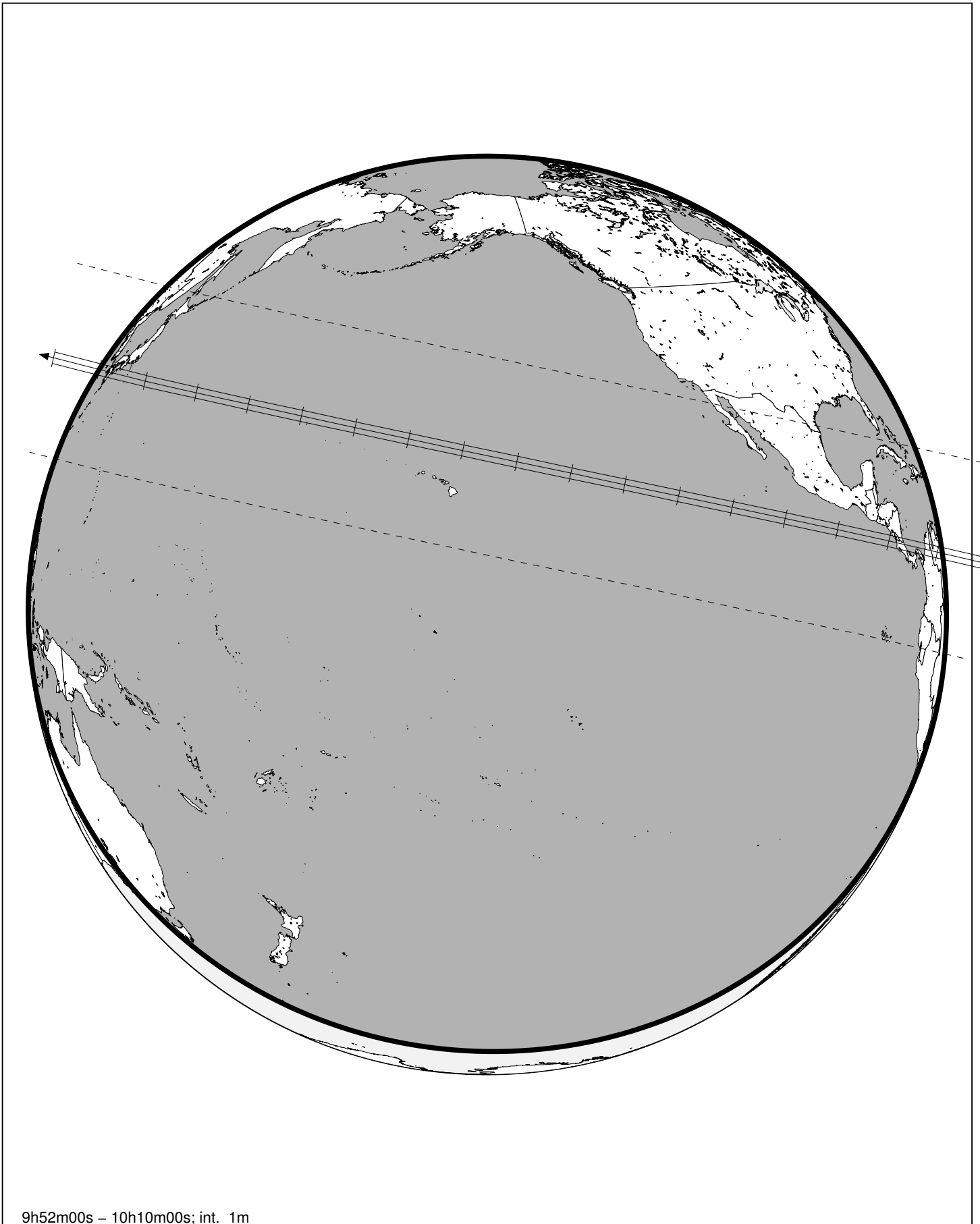
Star: Source cat. DR3
 $\alpha = 7^h 08^m 56.701^s$ $\delta = +04^\circ 00' 53.64''$
 Vmag = 11.41 Bmag = 11.68

$\Delta m = 1.3$ Max. dur. = 12.6s Sun : 161° Moon : 74° , 66%



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2025 jan 8 10^h 0.9^m U.T.



9h52m00s – 10h10m00s; int. 1m