

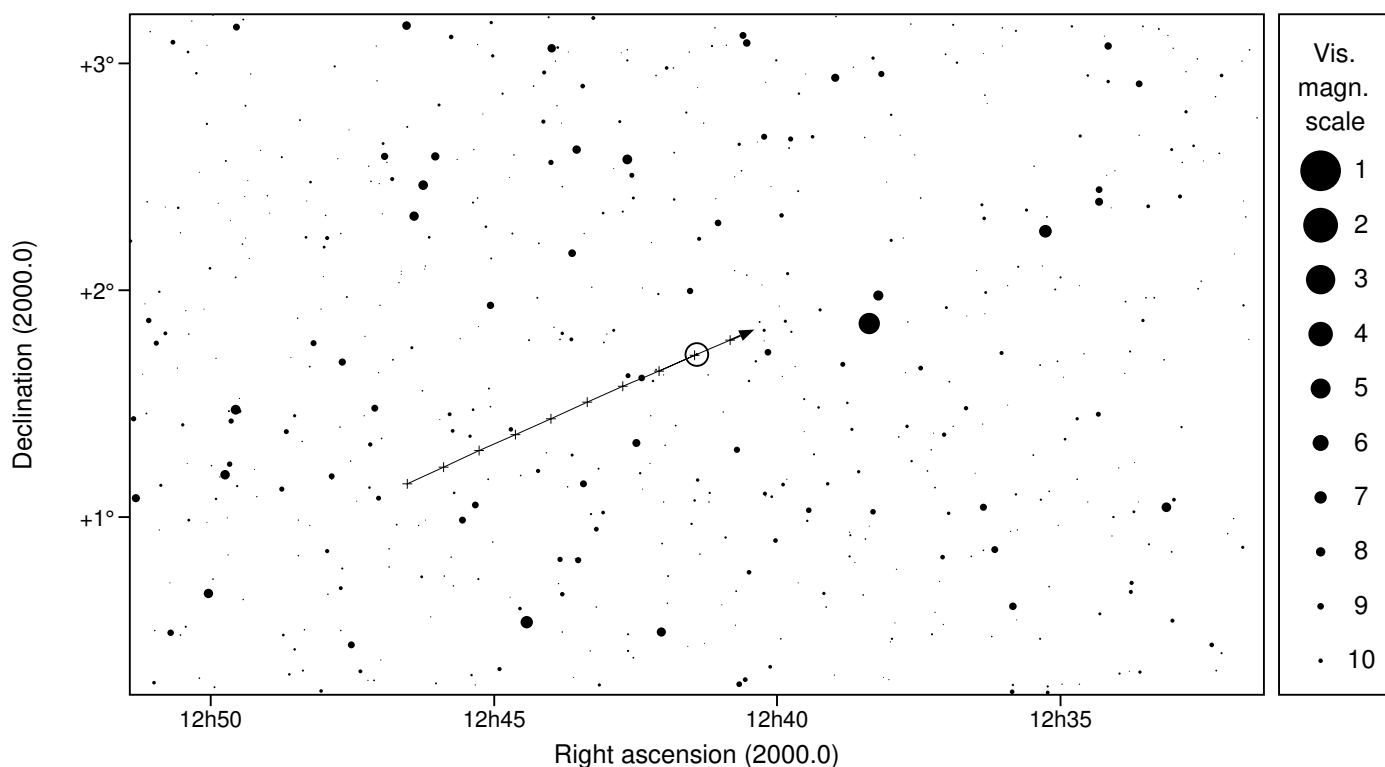
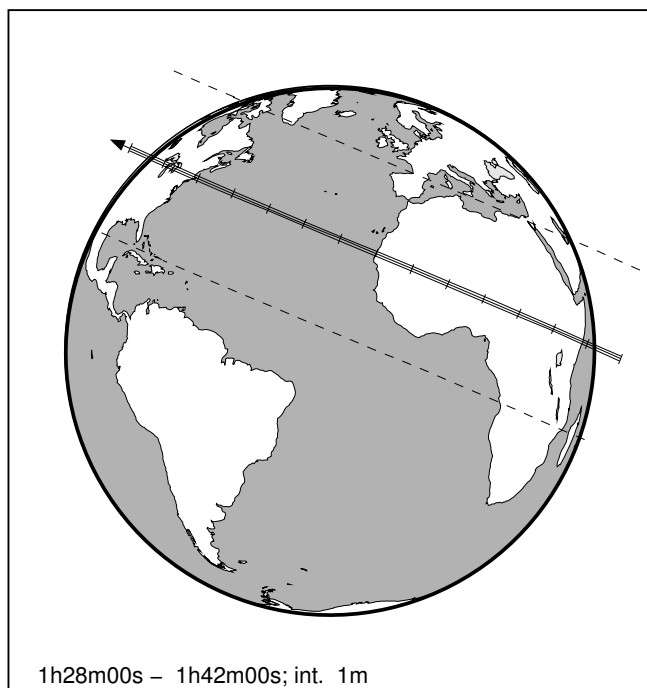
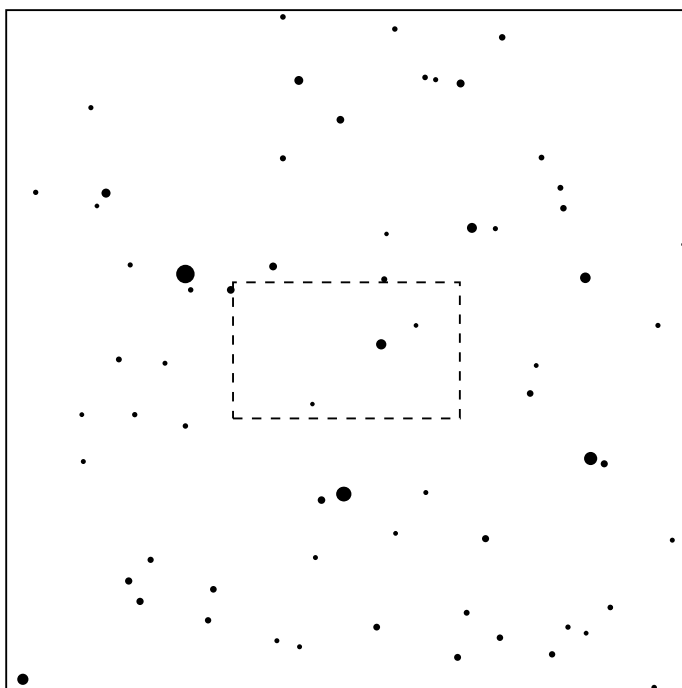
522 Helga & TYC 0290-00862-1

2023 apr 6 1^h35.1^m U.T.

Planet: $a = 3.63$, $e = 0.08$
V. mag. = 14.70 Diam. = 113.0 km = 0.05"
 $\mu = 25.70''/h$ $\pi = 2.98''$ Ref. = EG2021

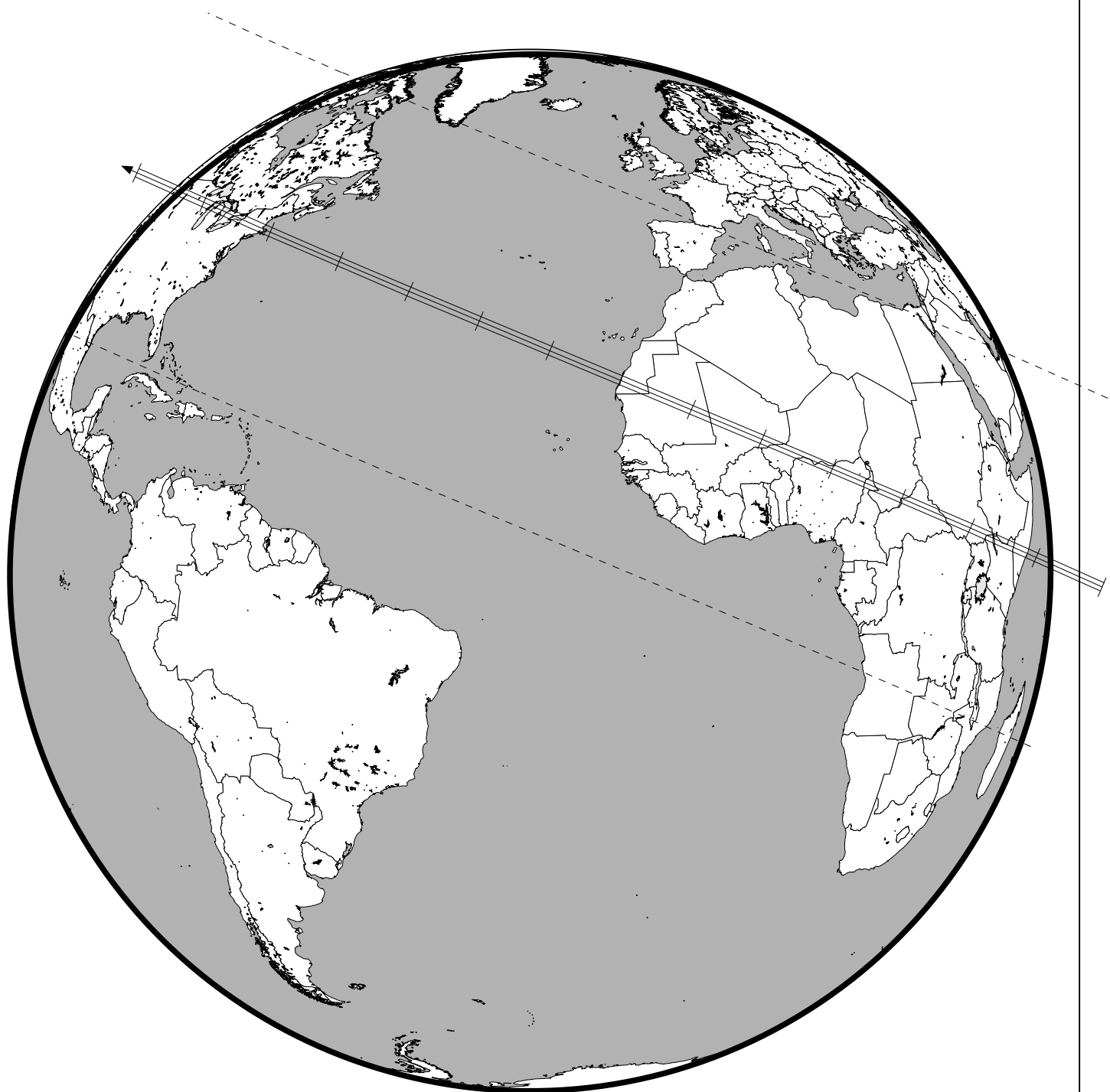
Star: Source cat. EDR3
 $\alpha = 12^h41^m25.106^s$ $\delta = +1^\circ43'05.78''$
Vmag = 10.81 Bmag = 11.05

$\Delta m = 3.9$ Max. dur. = 7.4s Sun : 171° Moon : 7° ,100%



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2023 apr 6 1^h35.1^m U.T.



1h28m00s – 1h42m00s; int. 1m