

253 Mathilde & TYC 0828-01888-1

2025 feb 20 2^h 2.3^m U.T.

Planet: $a = 2.64, e = 0.27$
 V. mag. = 14.90 Diam. = 61.0 km = 0.04"
 $\mu = 34.17''/h$ $\pi = 3.75''$ Ref. = EG2023

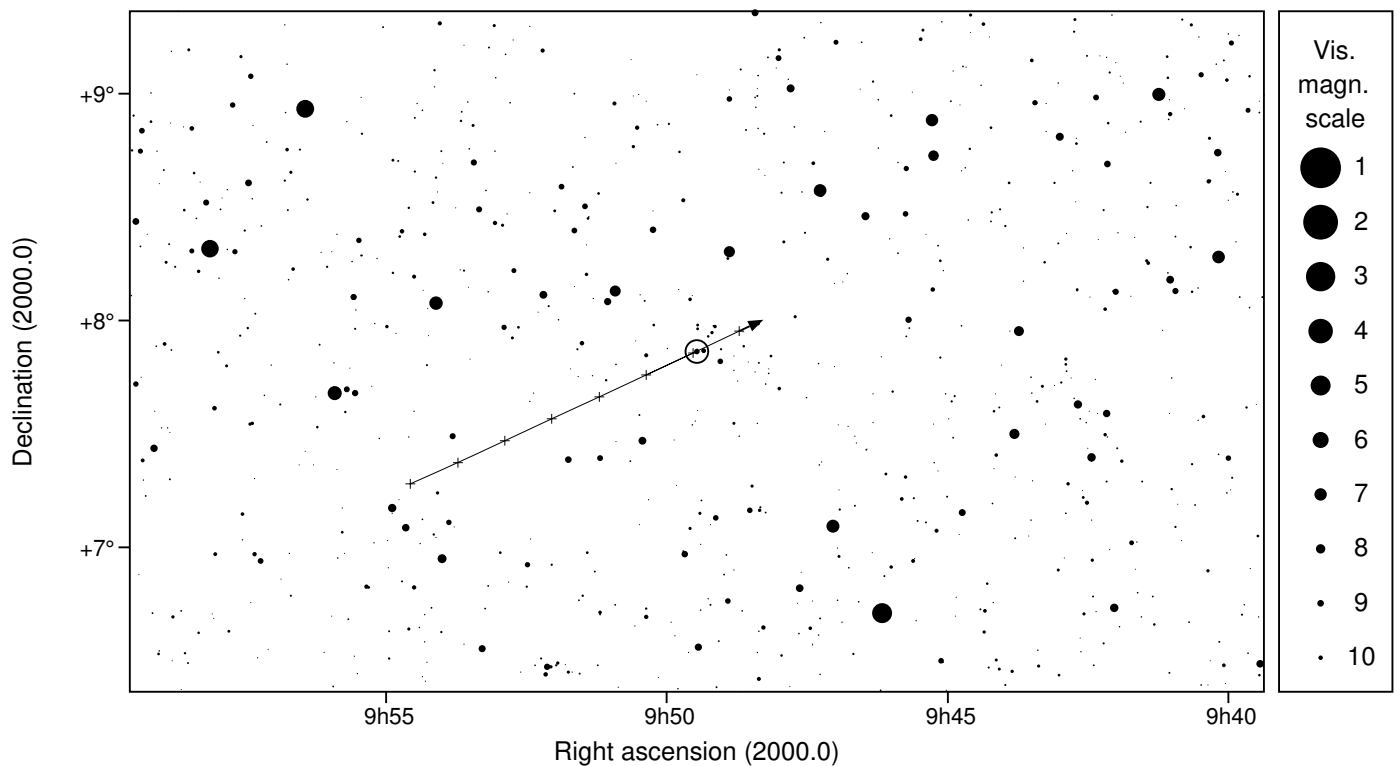
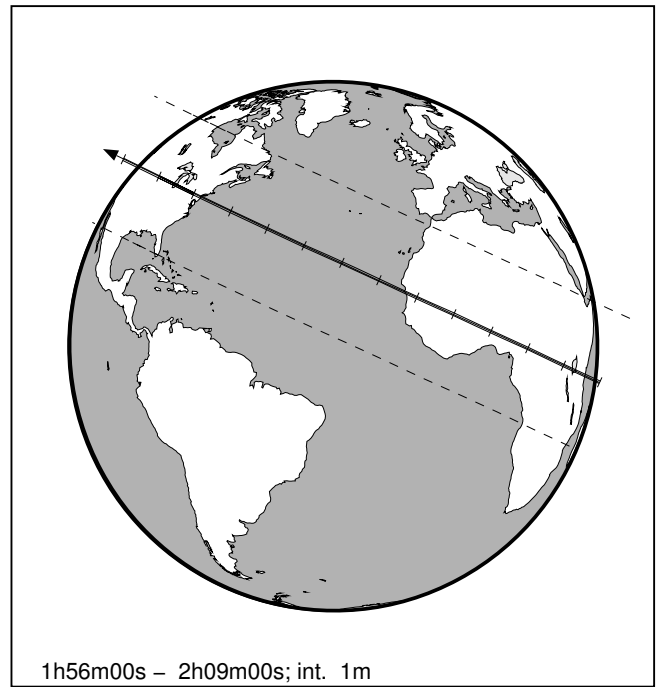
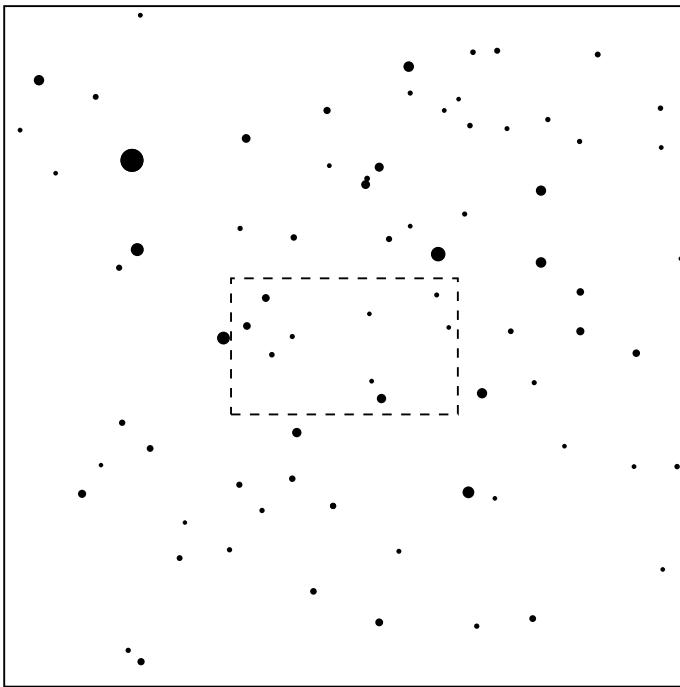
Star: Source cat. DR3
 $\alpha = 9^h 49^m 27.892^s$ $\delta = +07^\circ 51' 42.59''$
 Vmag = 9.52 Bmag = 9.78

$\Delta m = 5.4$

Max. dur. = 3.8s

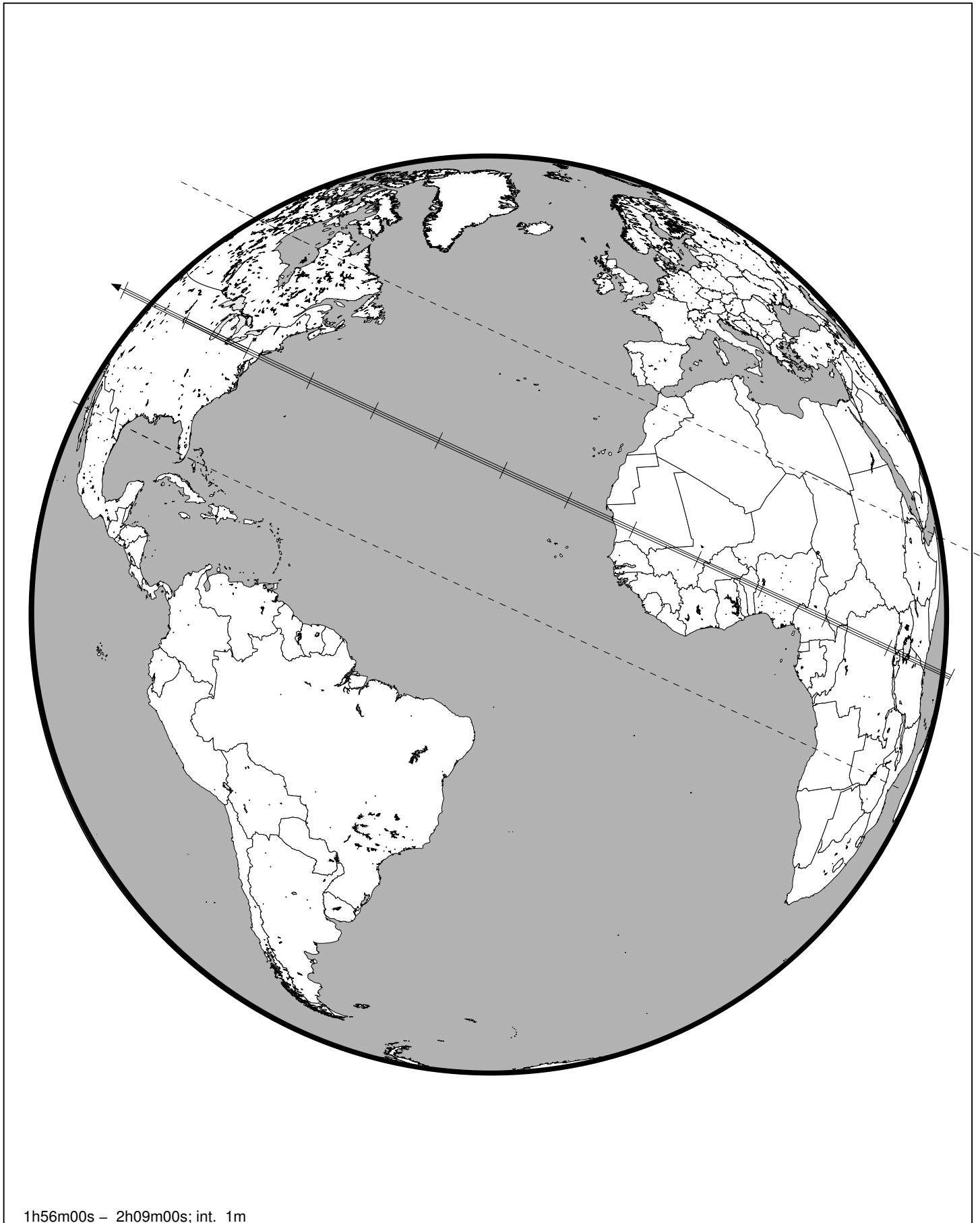
Sun : 173°

Moon : 87° , 56%



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1h56m00s – 2h09m00s; int. 1m