

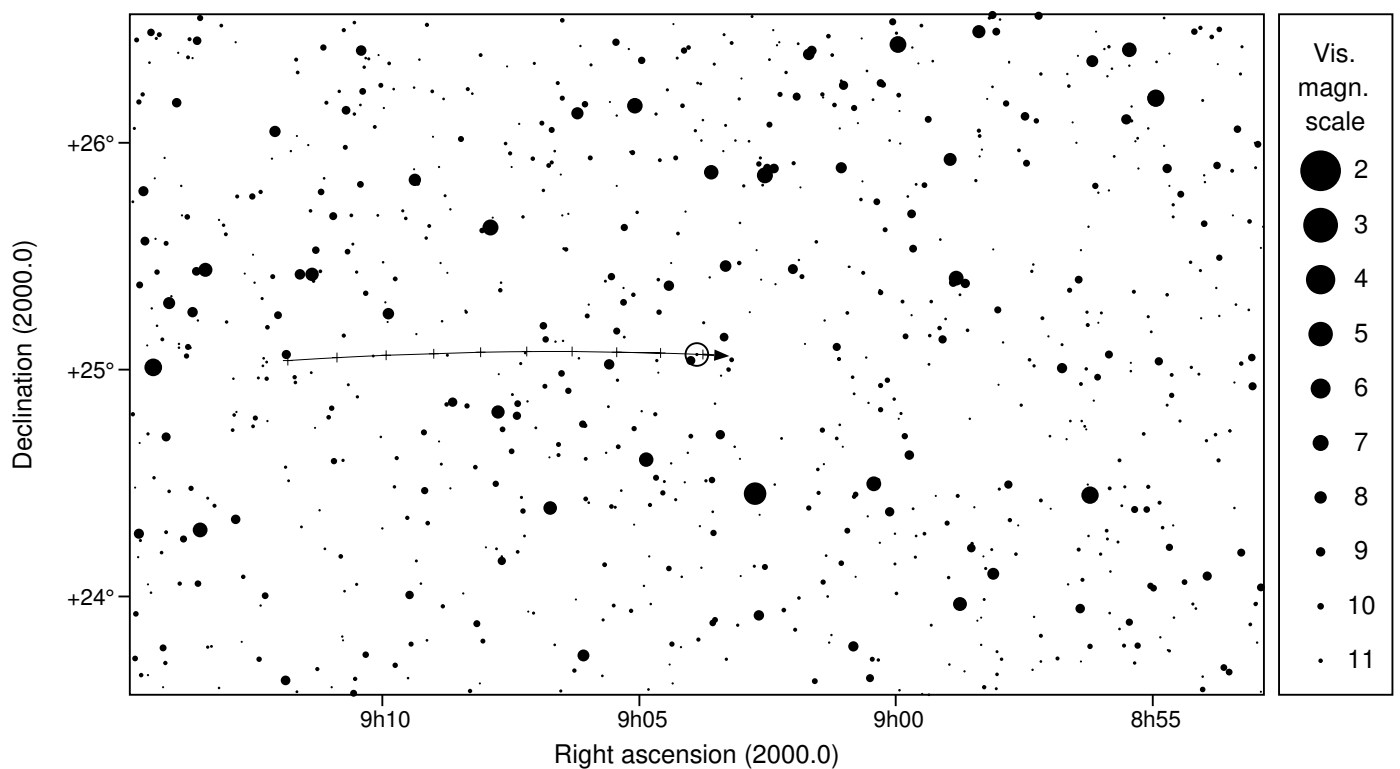
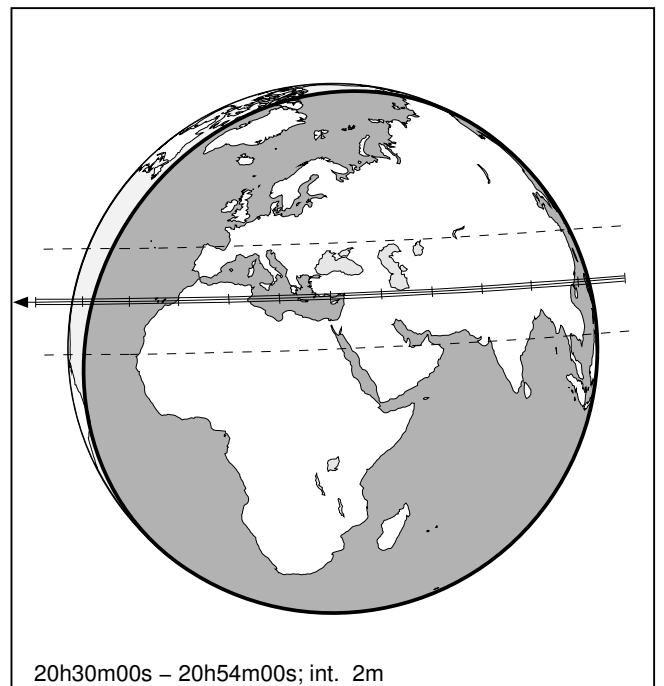
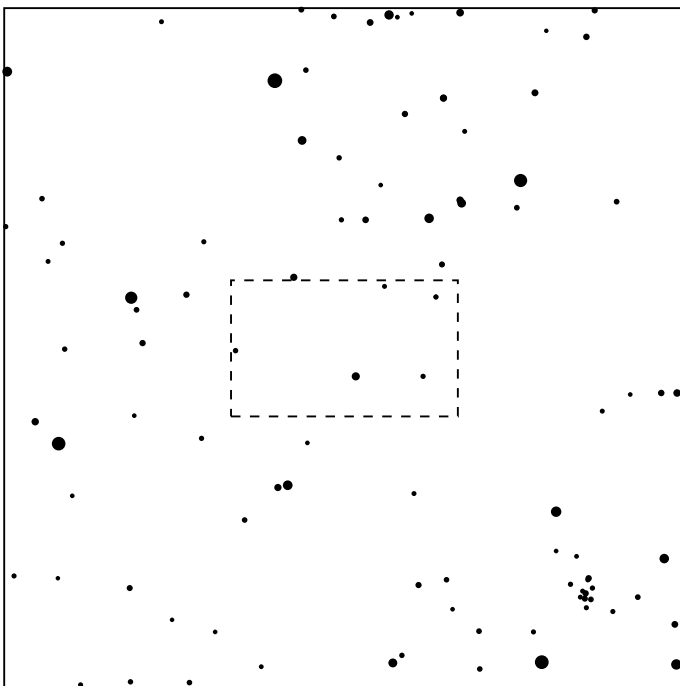
81 Terpsichore & TYC 1953-01983-1

2025 feb 22 20^h42.0^m U.T.

Planet: $a = 2.85, e = 0.21$
 V. mag. = 12.45 Diam. = 124.0 km = 0.10"
 $\mu = 27.84''/h$ $\pi = 4.99''$ Ref. = EG2023

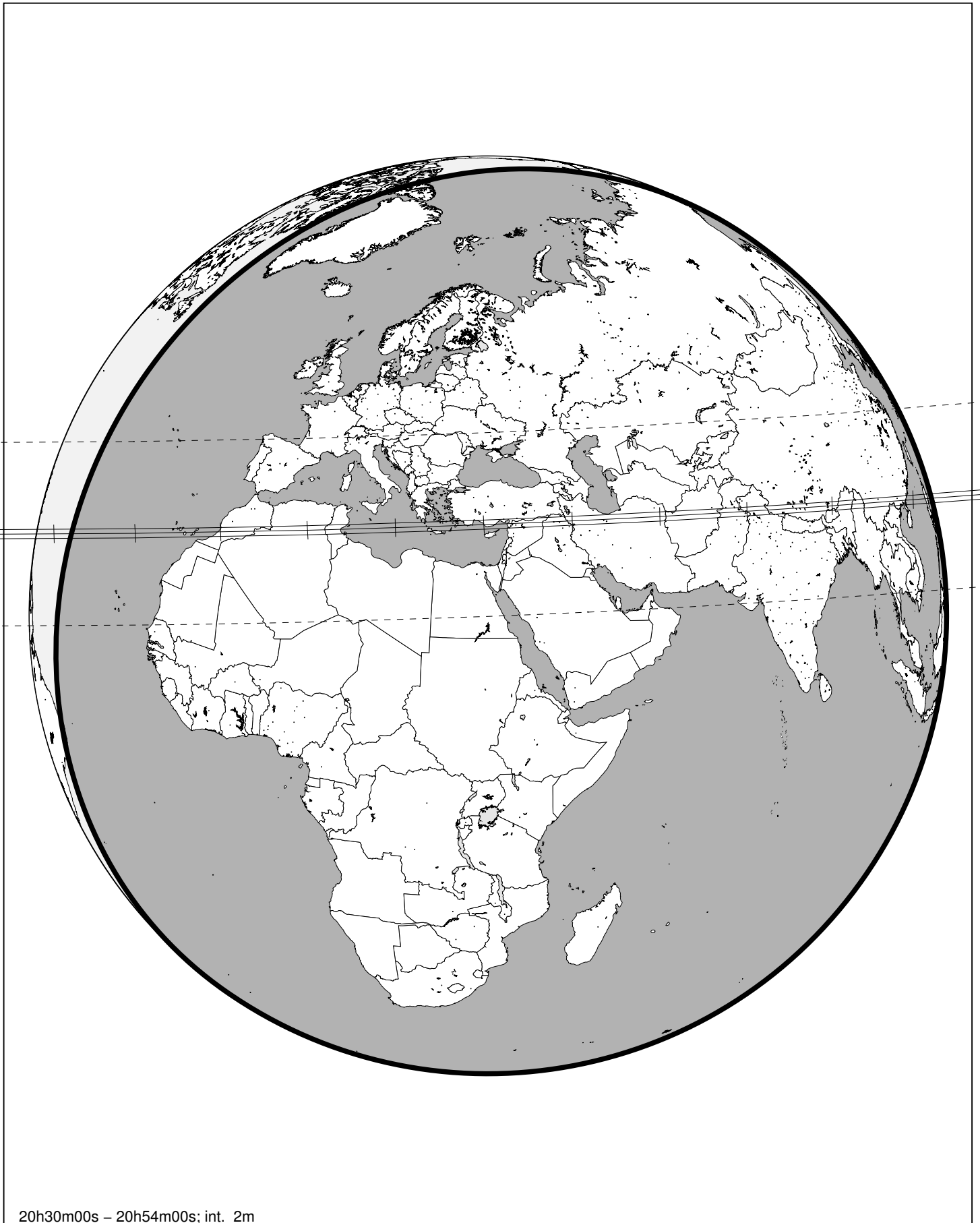
Star: Source cat. DR3
 $\alpha = 9^h03^m52.444^s$ $\delta = +25^\circ04'00.84''$
 Vmag = 11.75 Bmag = 12.16

$\Delta m = 1.2$ Max. dur. = 12.6s Sun : 155° Moon : 137° , 30%



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2025 feb 22 20^h42.0^m U.T.



20h30m00s – 20h54m00s; int. 2m