

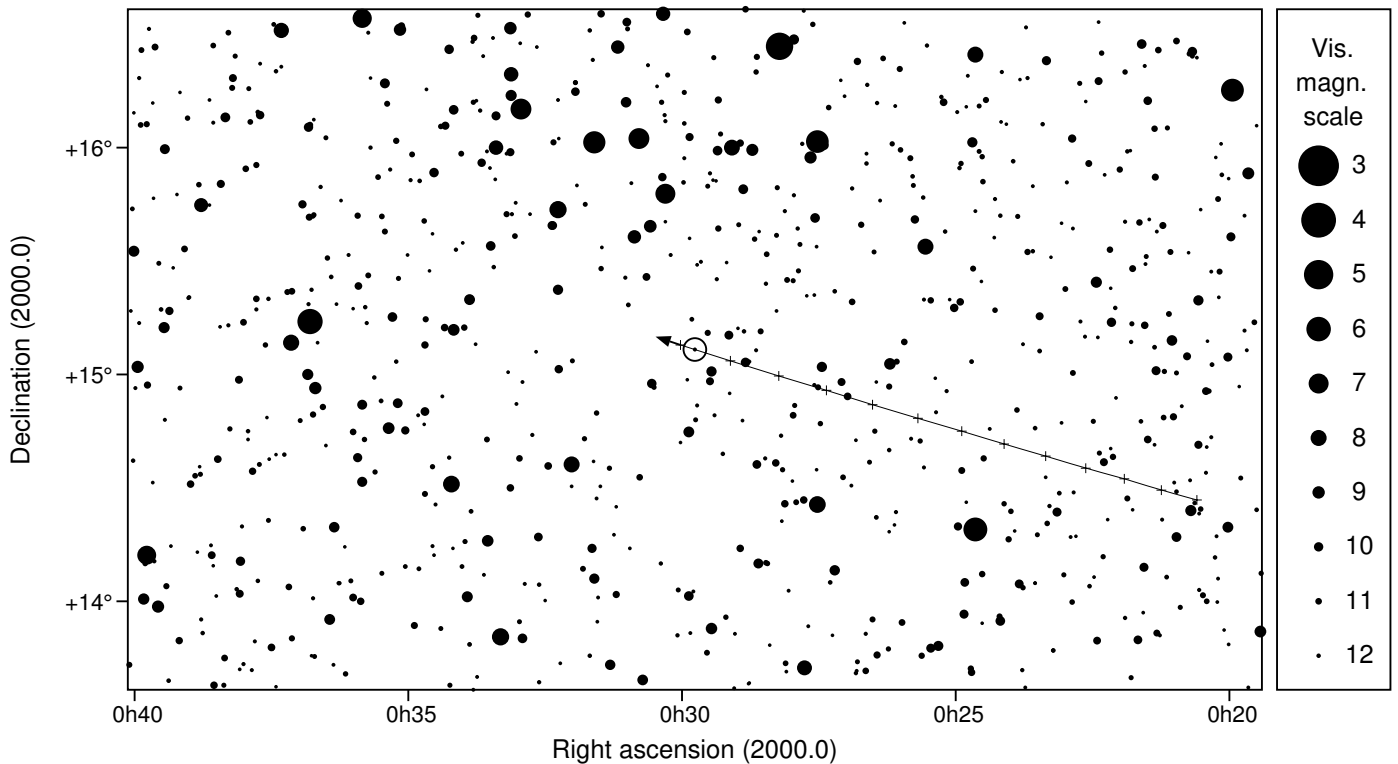
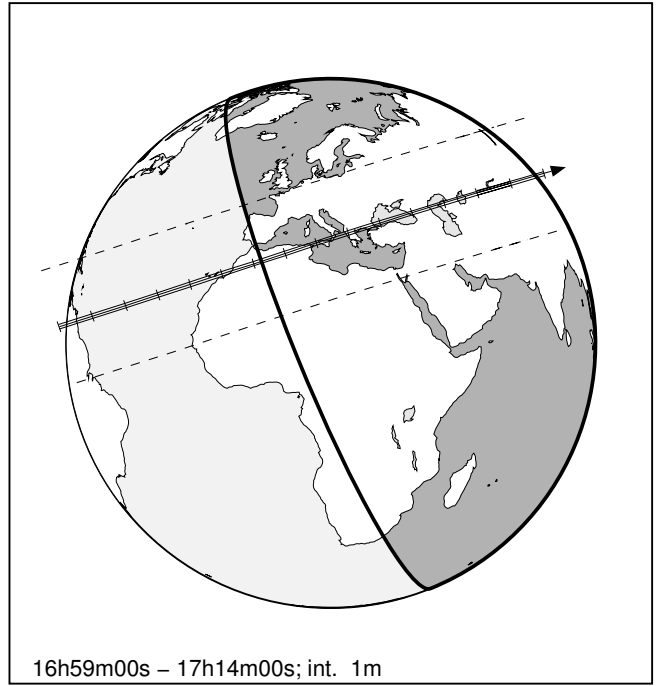
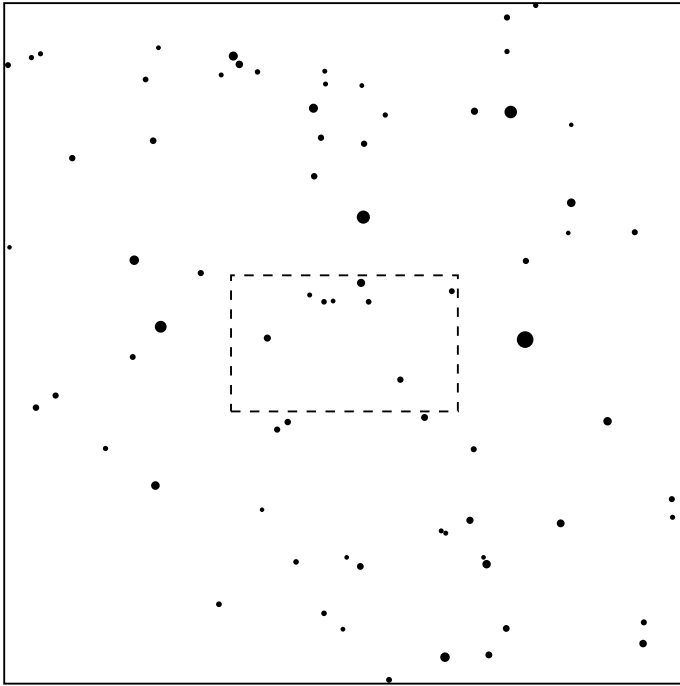
134 Sophrosyne & TYC 1180-01648-1

2025 dec 26 17^h 6.5^m U.T.

Planet: $a = 2.57, e = 0.12$
 V. mag. = 13.01 Diam. = 107.0 km = 0.08"
 $\mu = 34.75''/h$ $\pi = 4.50''$ Ref. = EG2023

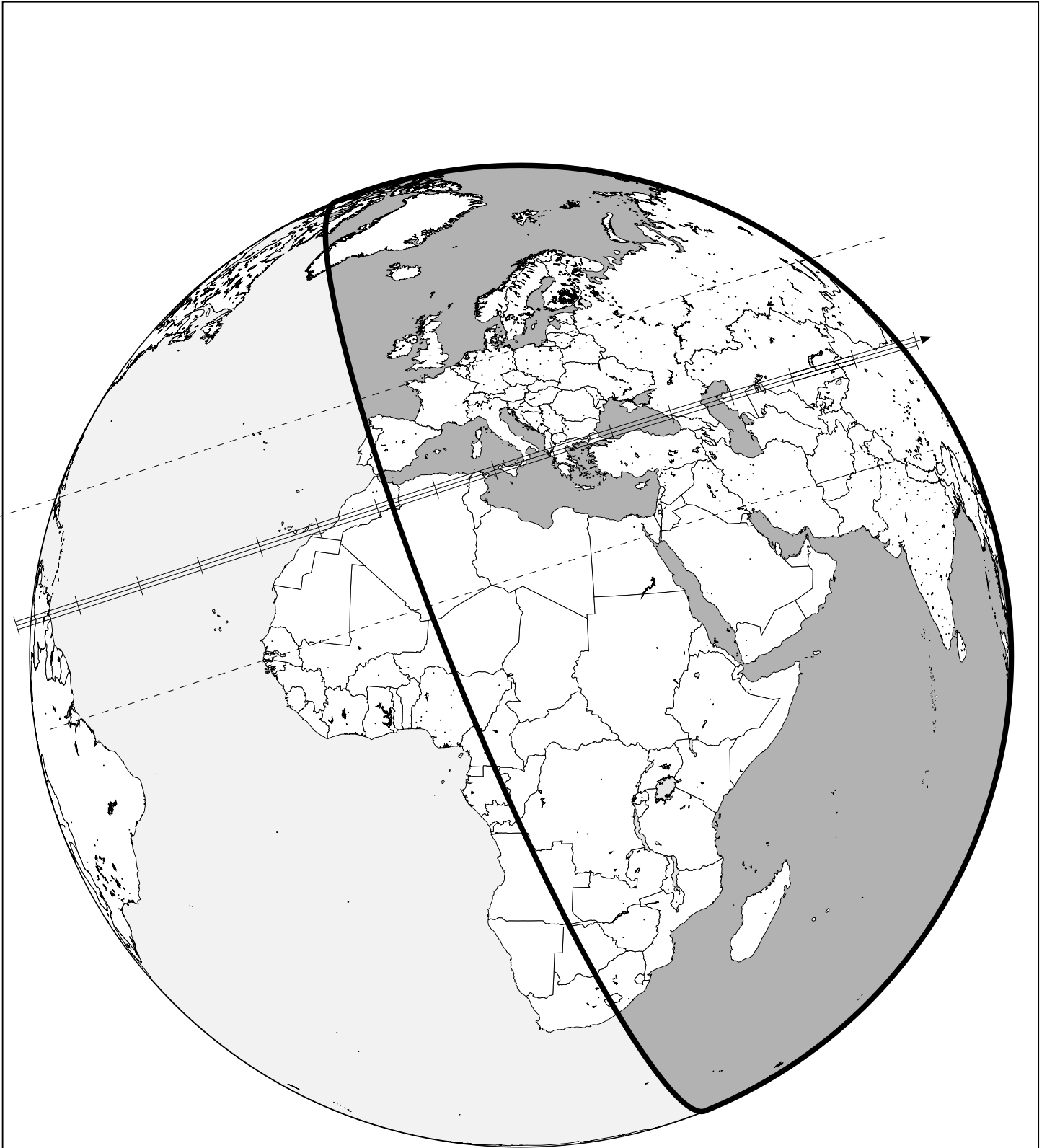
Star: Source cat. DR3
 $\alpha = 0^h 29^m 45.626^s$ $\delta = +15^\circ 06' 30.59''$
 Vmag = 12.24 Bmag = 12.60

$\Delta m = 1.2$ Max. dur. = 7.8s Sun : 97° Moon : 24° , 38%



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2025 dec 26 17^h 6.5^m U.T.



16h59m00s – 17h14m00s; int. 1m