

42 Isis & UCAC4 573-032798

2025 dec 7 1^h 6.5^m U.T.

Planet: $a = 2.44, e = 0.22$
 V. mag. = 11.53 Diam. = 107.0 km = 0.08"
 $\mu = 33.50''/h$ $\pi = 4.96''$ Ref. = EG2023

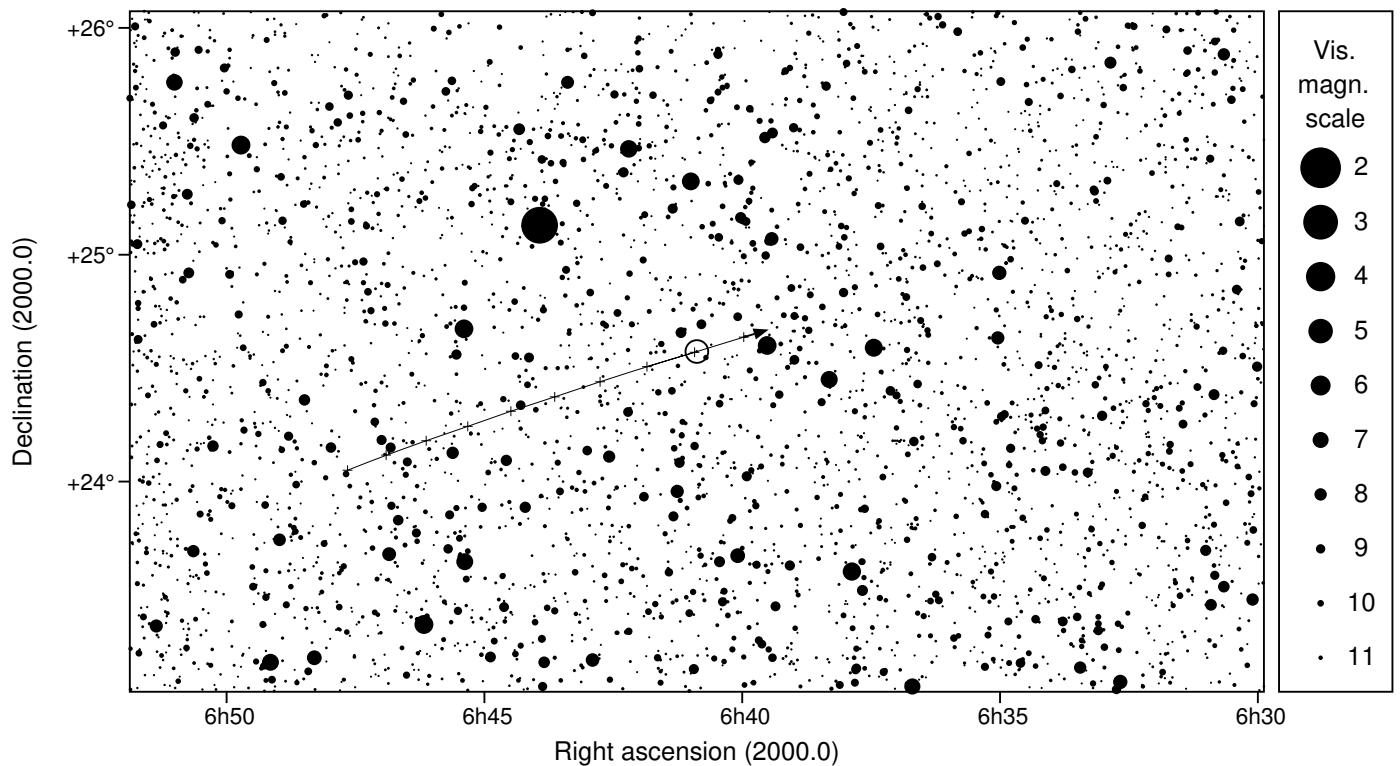
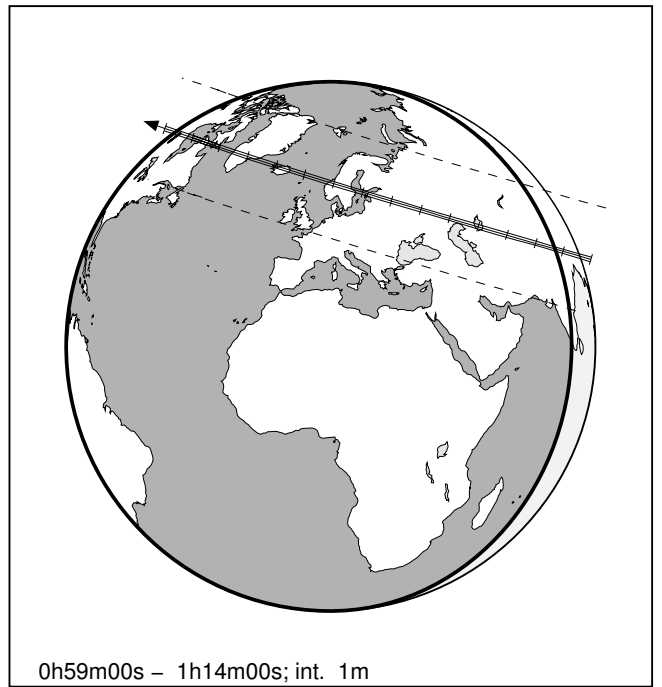
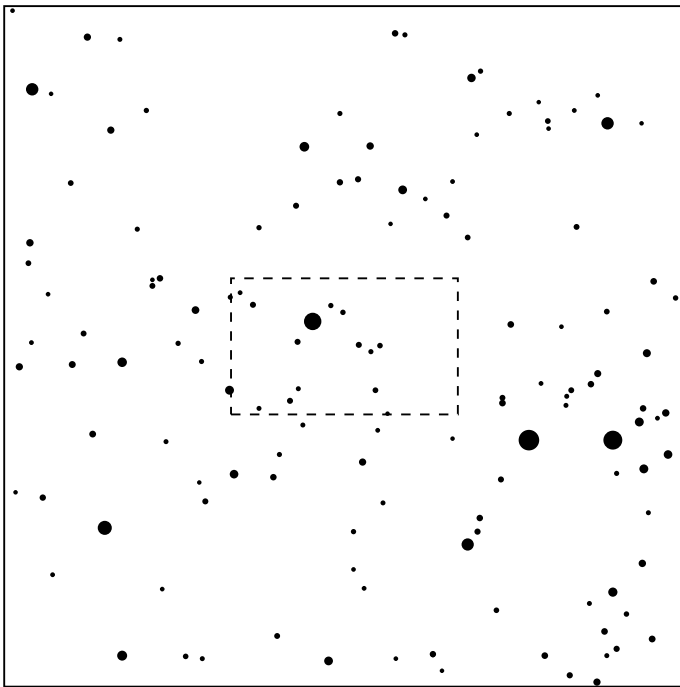
Star: Source cat. DR3
 $\alpha = 6^h 40^m 52.889^s$ $\delta = +24^\circ 34' 24.79''$
 Vmag = 11.95 Bmag = 12.76

$\Delta m = 0.6$

Max. dur. = 8.9s

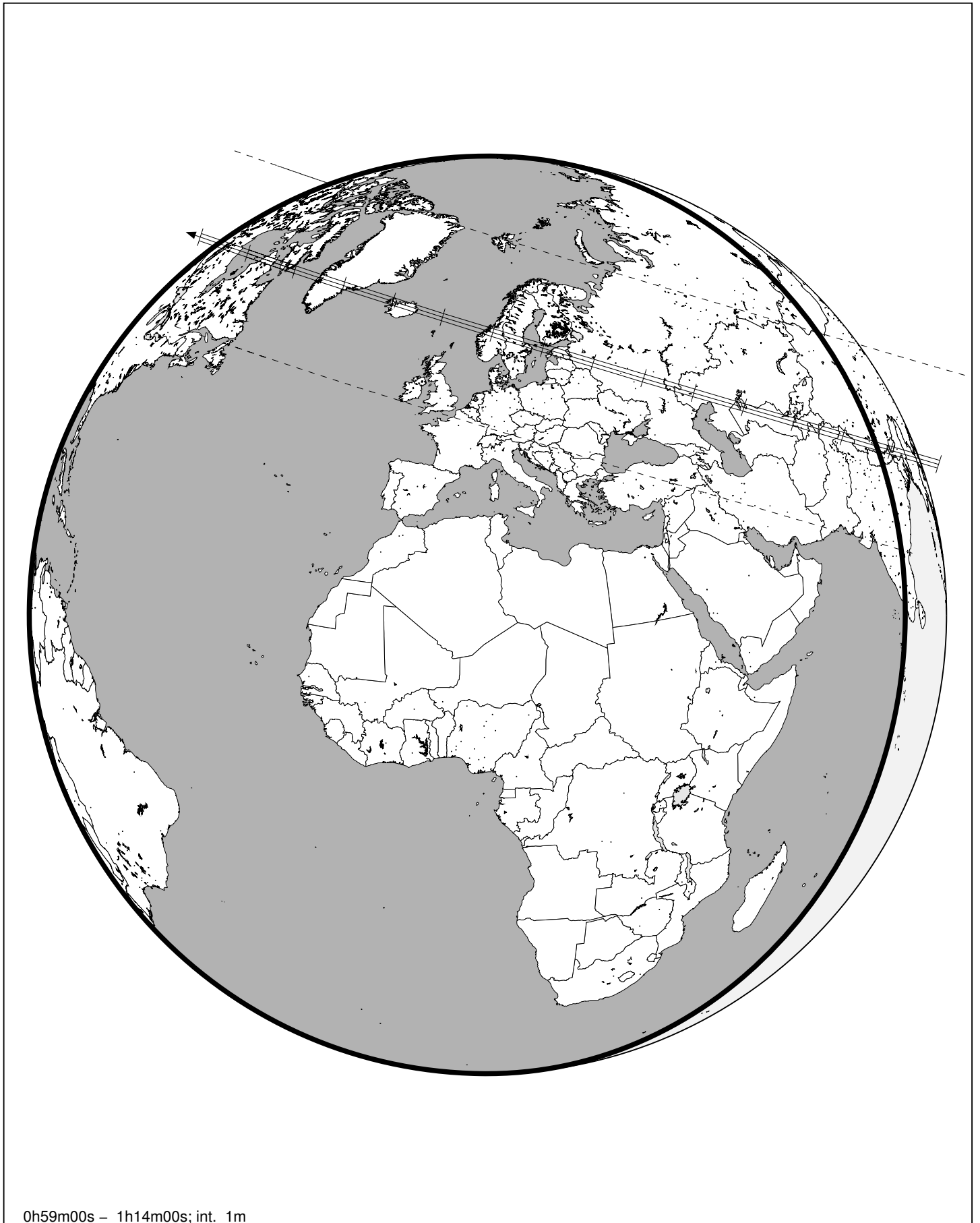
Sun : 155°

Moon : 6° , 93%



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0h59m00s - 1h14m00s; int. 1m