

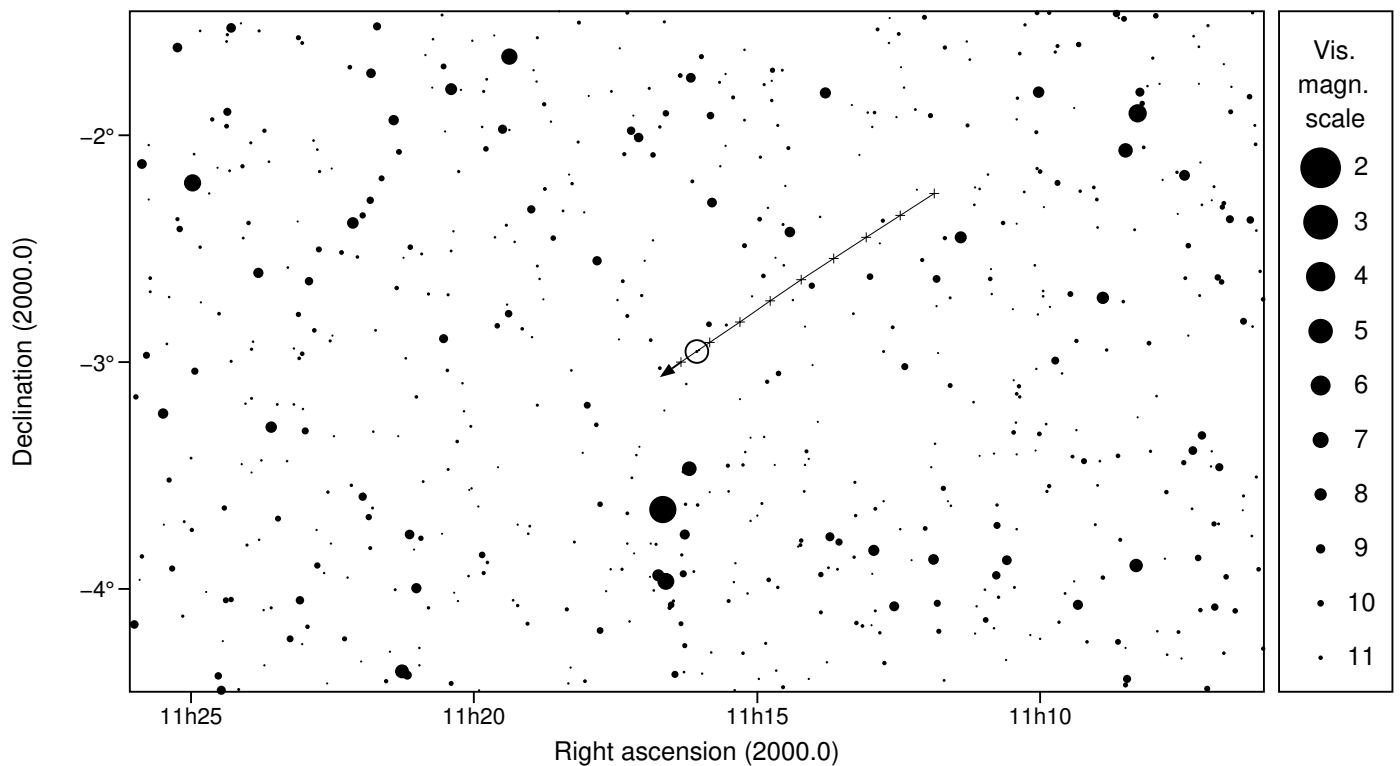
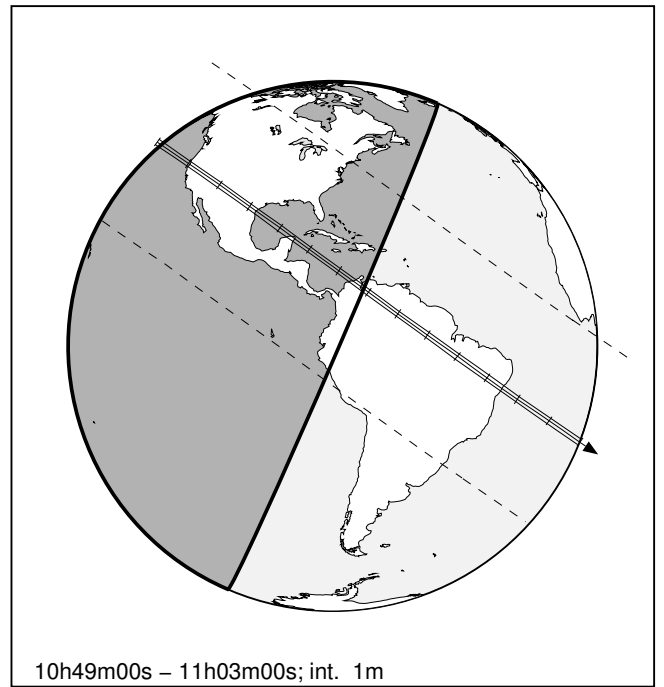
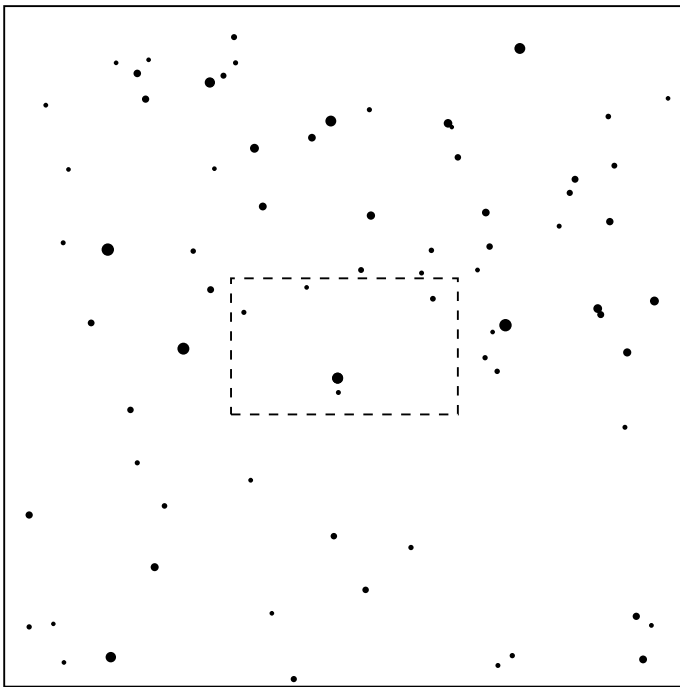
420 Bertholda & UCAC4 436-054557

2025 dec 14 10^h56.1^m U.T.

Planet: $a = 3.42, e = 0.05$
 V. mag. = 14.38 Diam. = 146.0 km = 0.06"
 $\mu = 23.26''/h$ $\pi = 2.75''$ Ref. = EG2023

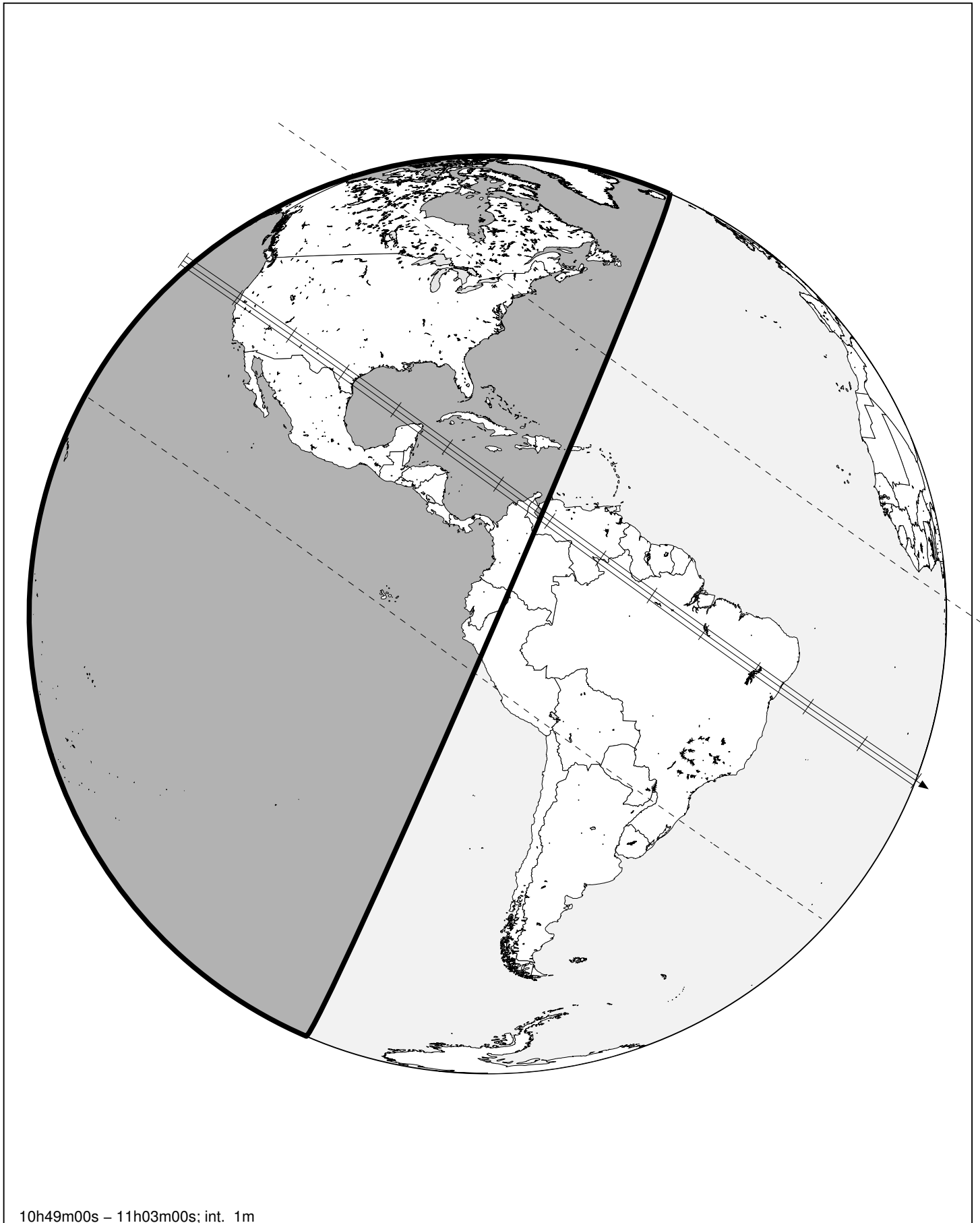
Star: Source cat. DR3
 $\alpha = 11^h 16^m 03.947^s$ $\delta = -02^\circ 57' 16.82''$
 Vmag = 11.85 Bmag = 12.21

$\Delta m = 2.6$ Max. dur. = 9.7s Sun : 91° Moon : 30° , 26%



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2025 dec 14 10^h56.1^m U.T.



10h49m00s – 11h03m00s; int. 1m