

221 Eos & UCAC4 355-178873

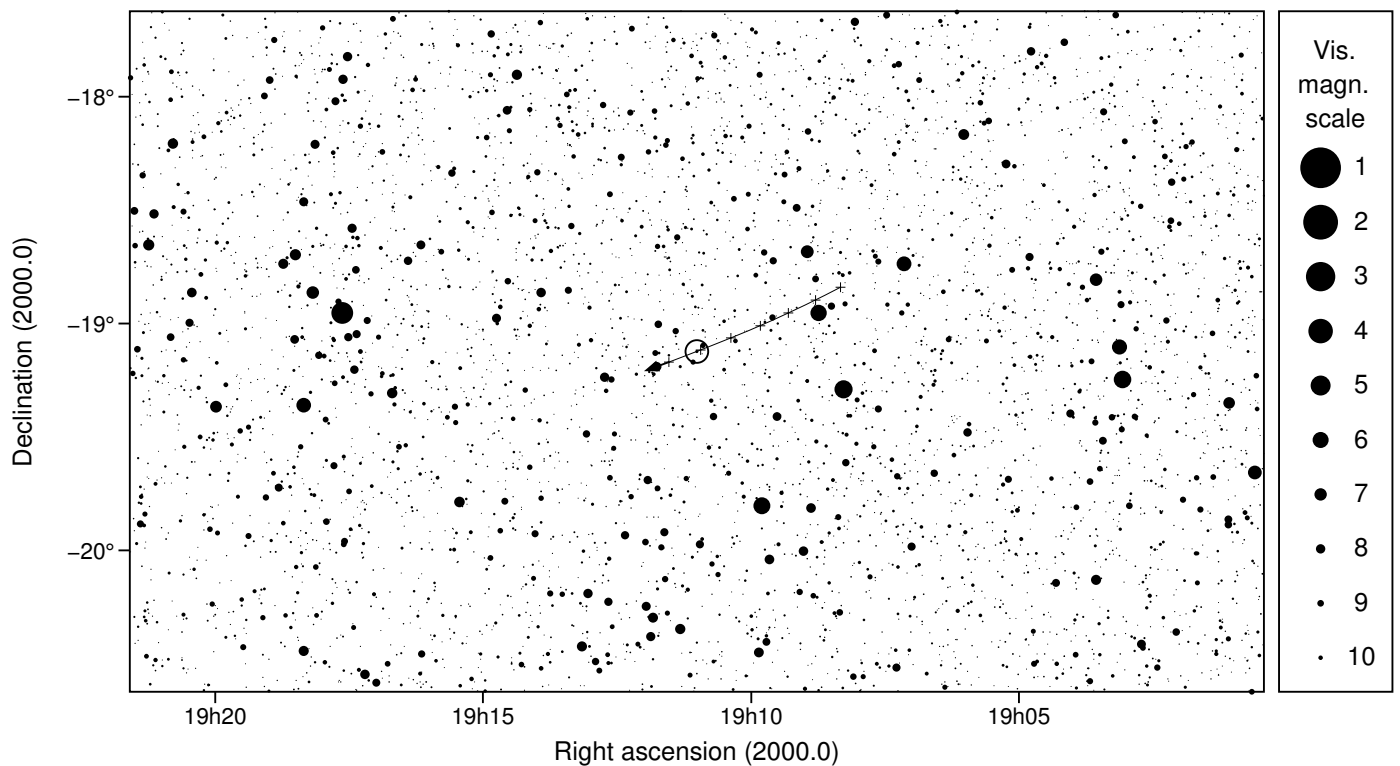
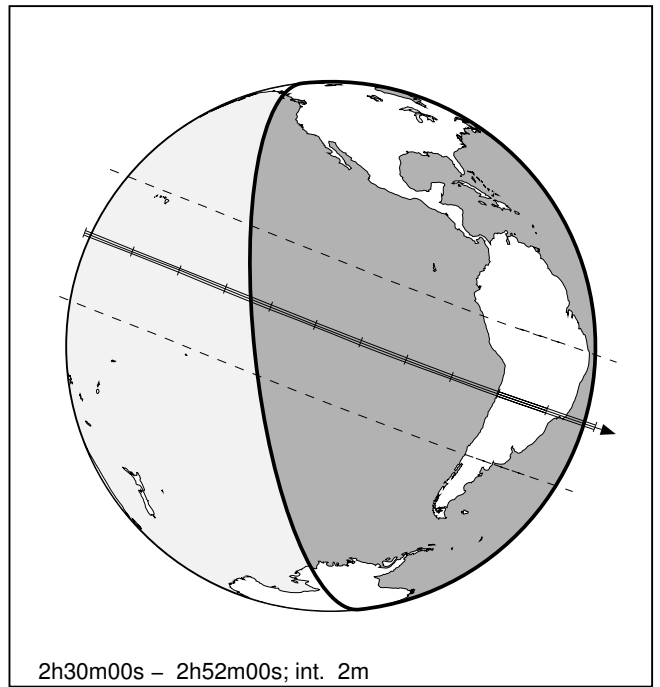
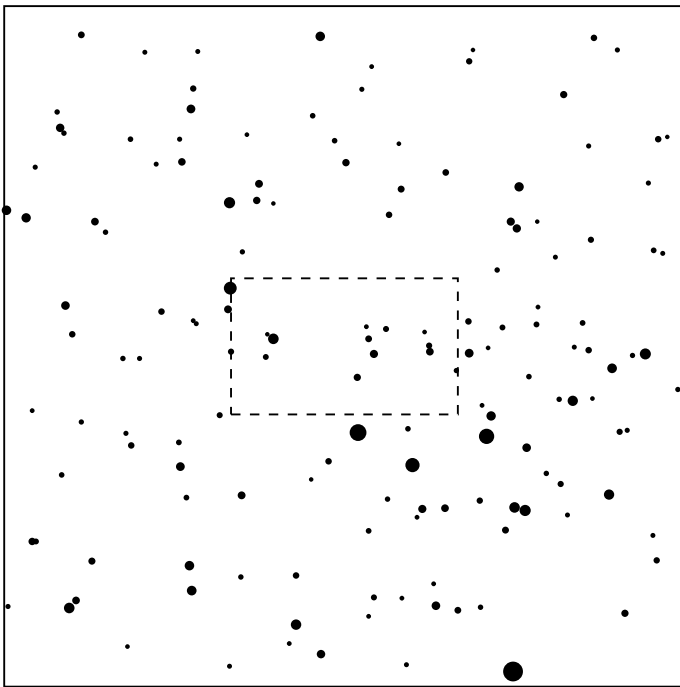
2025 sep 23 2^h40.9^m U.T.

Planet: $a = 3.01, e = 0.10$
 V. mag. = 12.68 Diam. = 110.0 km = 0.07"
 $\mu = 22.13''/h$ $\pi = 3.87''$ Ref. = EG2023

Star: Source cat. DR3
 $\alpha = 19^h 11^m 00.594^s$ $\delta = -19^\circ 07' 23.82''$
 Vmag = 10.73 Bmag = 11.84

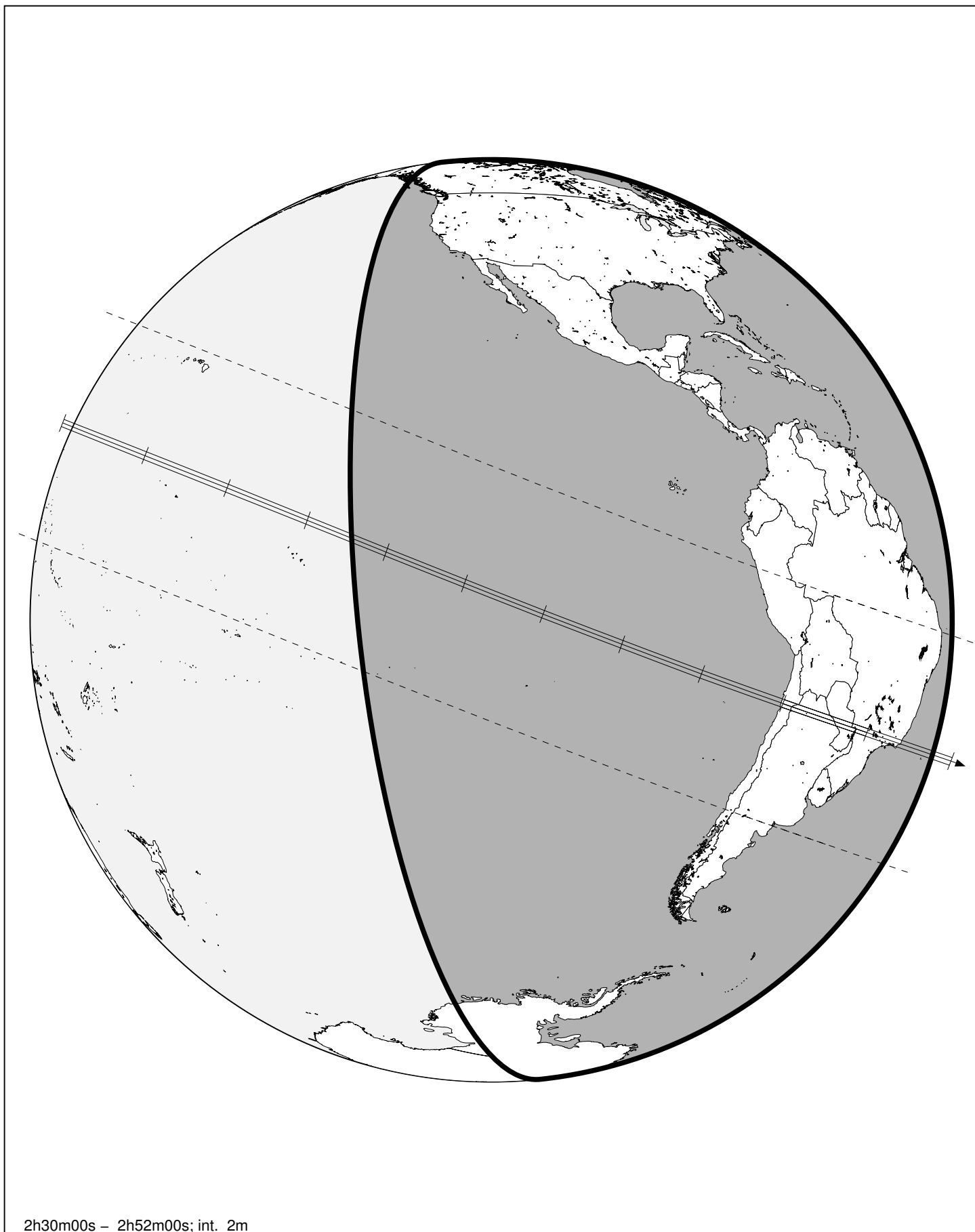
$\Delta m = 2.1$ Max. dur. = 10.9s

Sun : 106° Moon : 92° , 2%



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2h30m00s – 2h52m00s; int. 2m