

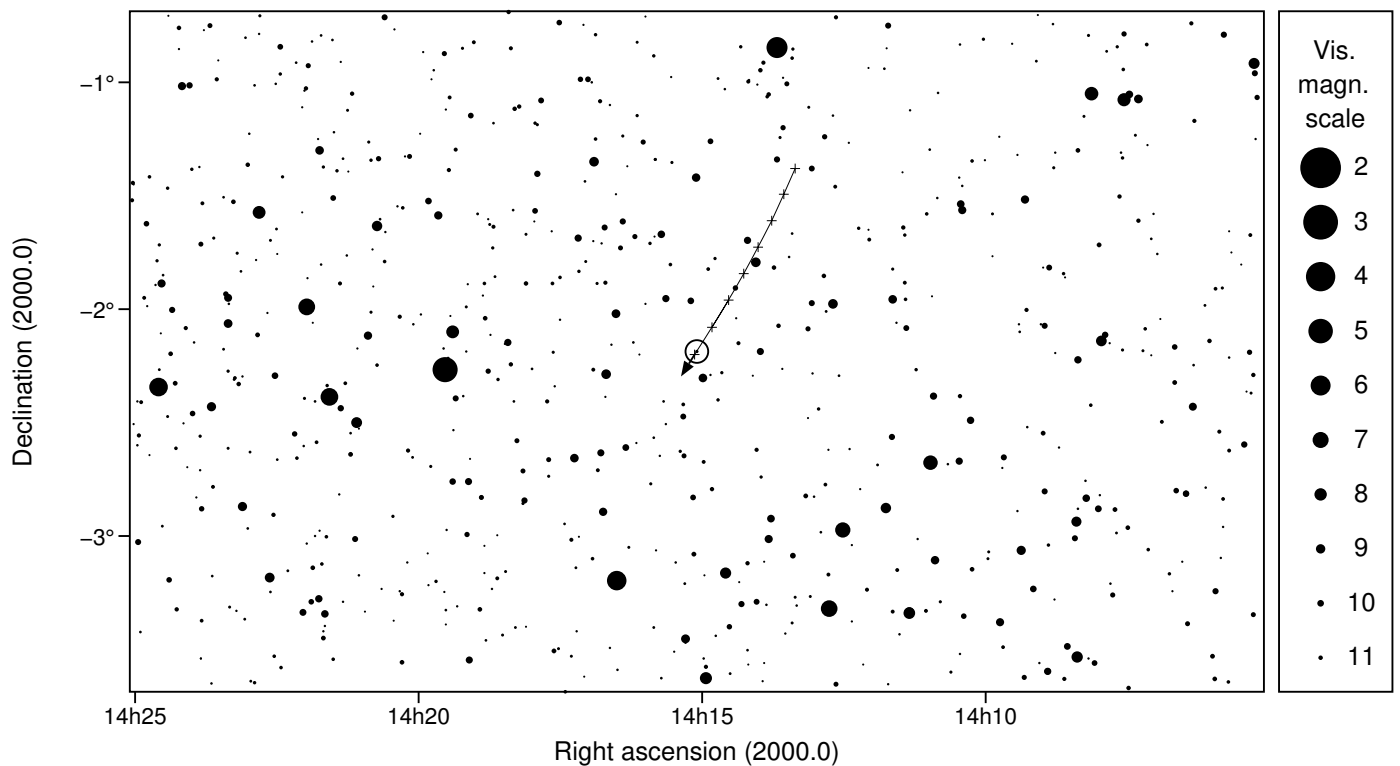
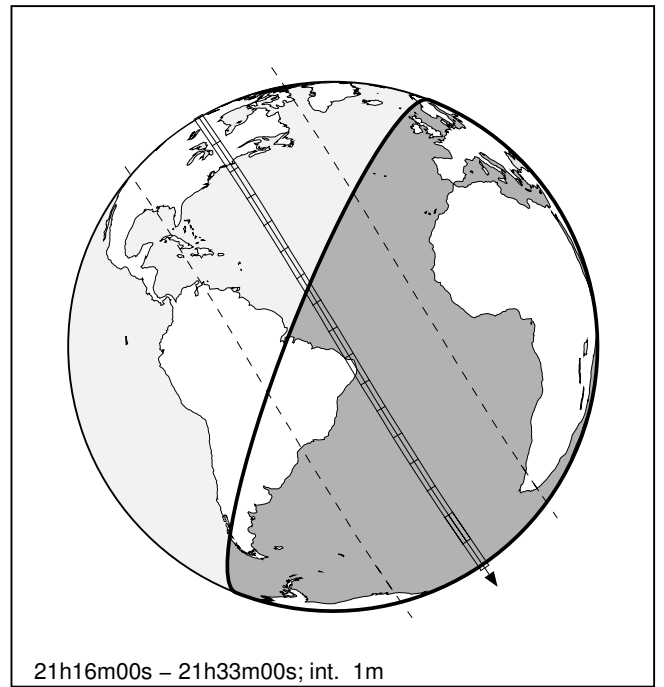
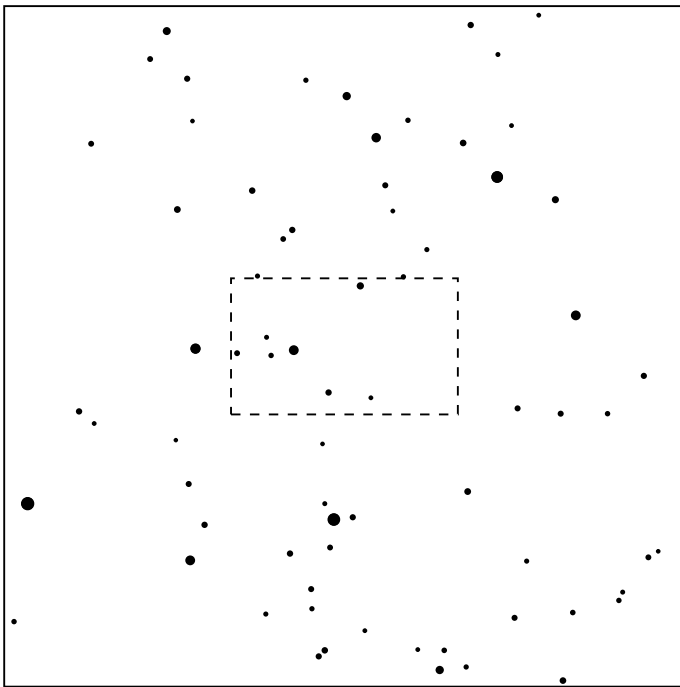
451 Patientia & UCAC4 440-057503

2025 jul 14 21^h24.5^m U.T.

Planet: $a = 3.06, e = 0.07$
 V. mag. = 12.44 Diam. = 230.0 km = 0.11"
 $\mu = 21.47''/h$ $\pi = 2.99''$ Ref. = EG2023

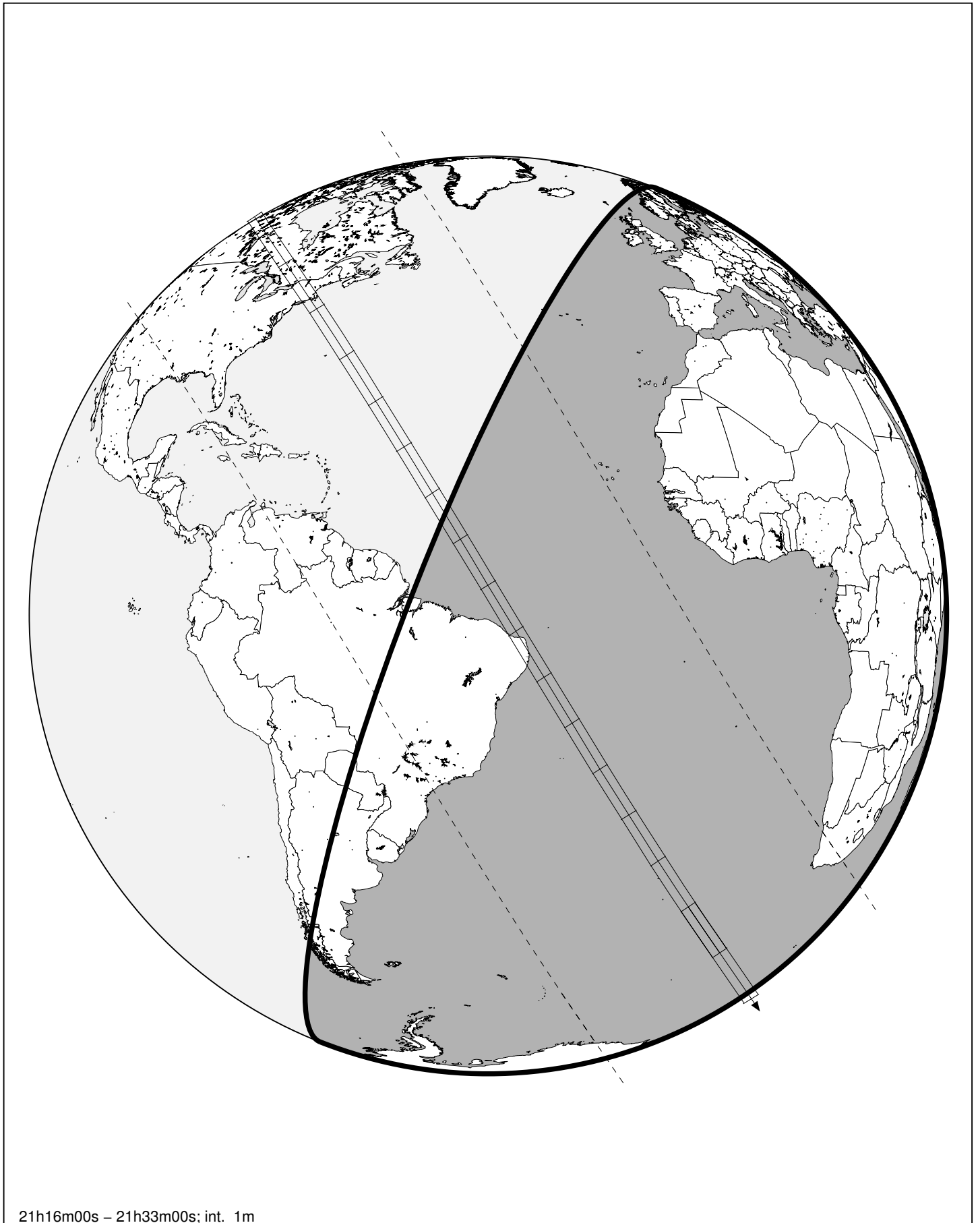
Star: Source cat. DR3
 $\alpha = 14^h15^m05.509^s$ $\delta = -02^\circ11'08.51''$
 Vmag = 11.69 Bmag = 12.17

$\Delta m = 1.2$ Max. dur. = 18.1s Sun : 99° Moon : 129° , 82%



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2025 jul 14 21^h24.5^m U.T.



21h16m00s – 21h33m00s; int. 1m