

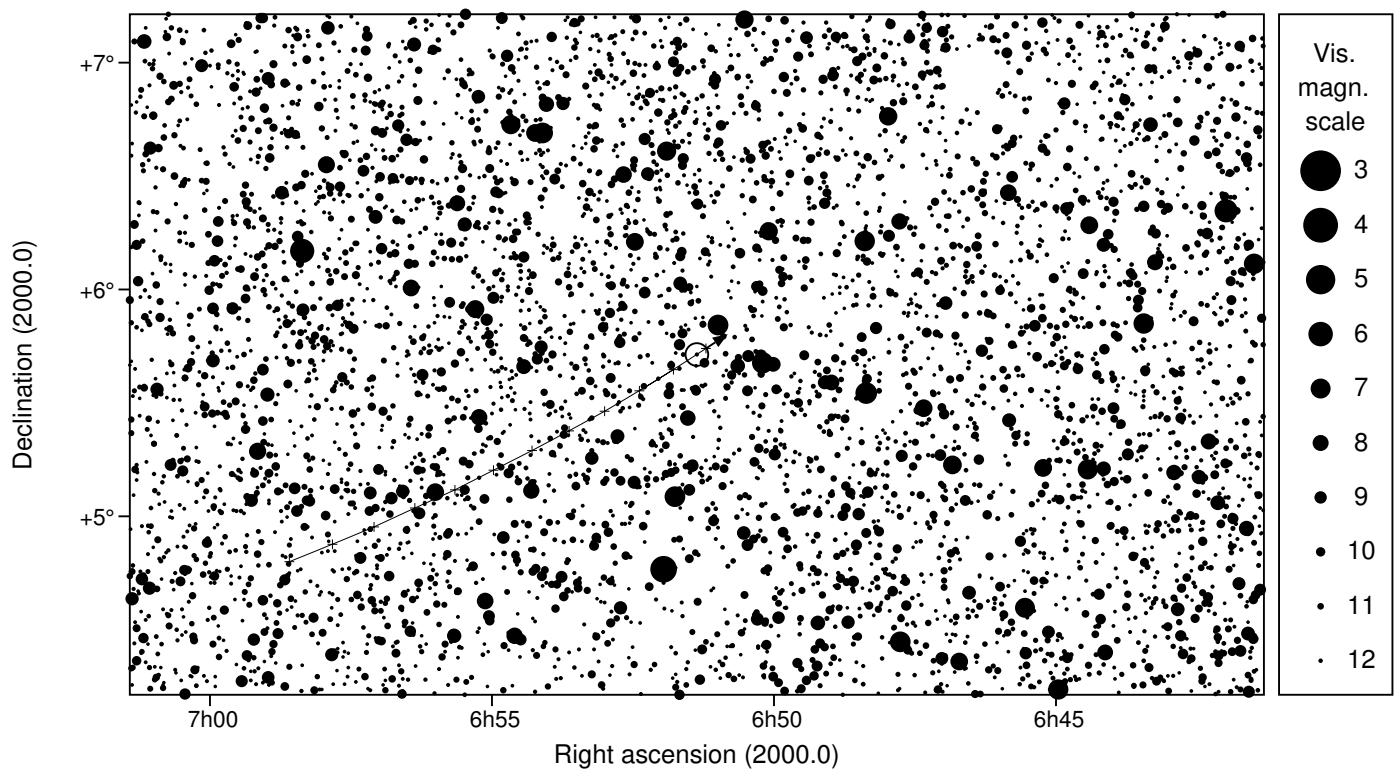
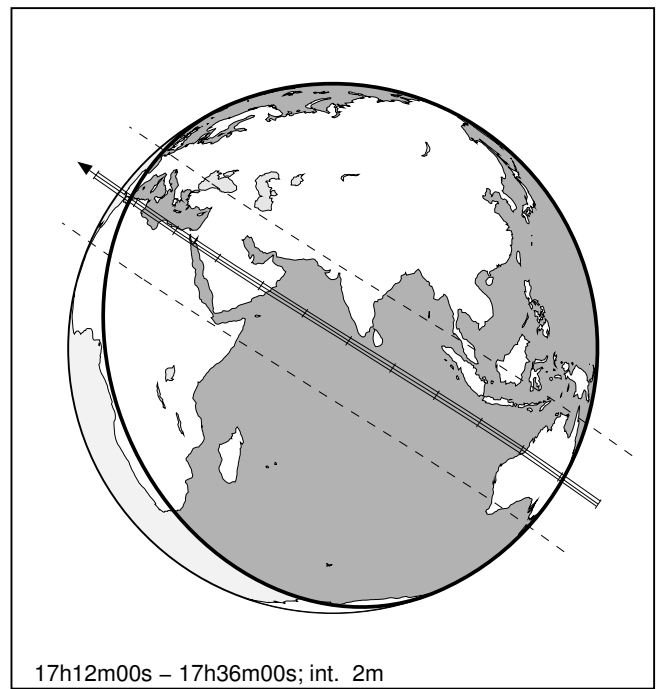
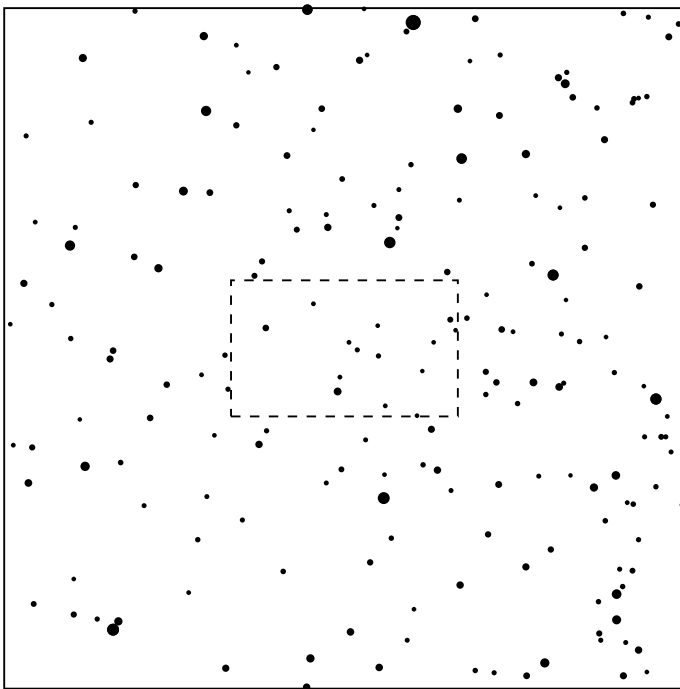
238 Hypatia & TYC 0160-00374-1

2025 jan 31 17^h24.3^m U.T.

Planet: $a = 2.91, e = 0.09$
 V. mag. = 12.58 Diam. = 156.0 km = 0.11"
 $\mu = 25.48''/h$ $\pi = 4.50''$ Ref. = EG2023

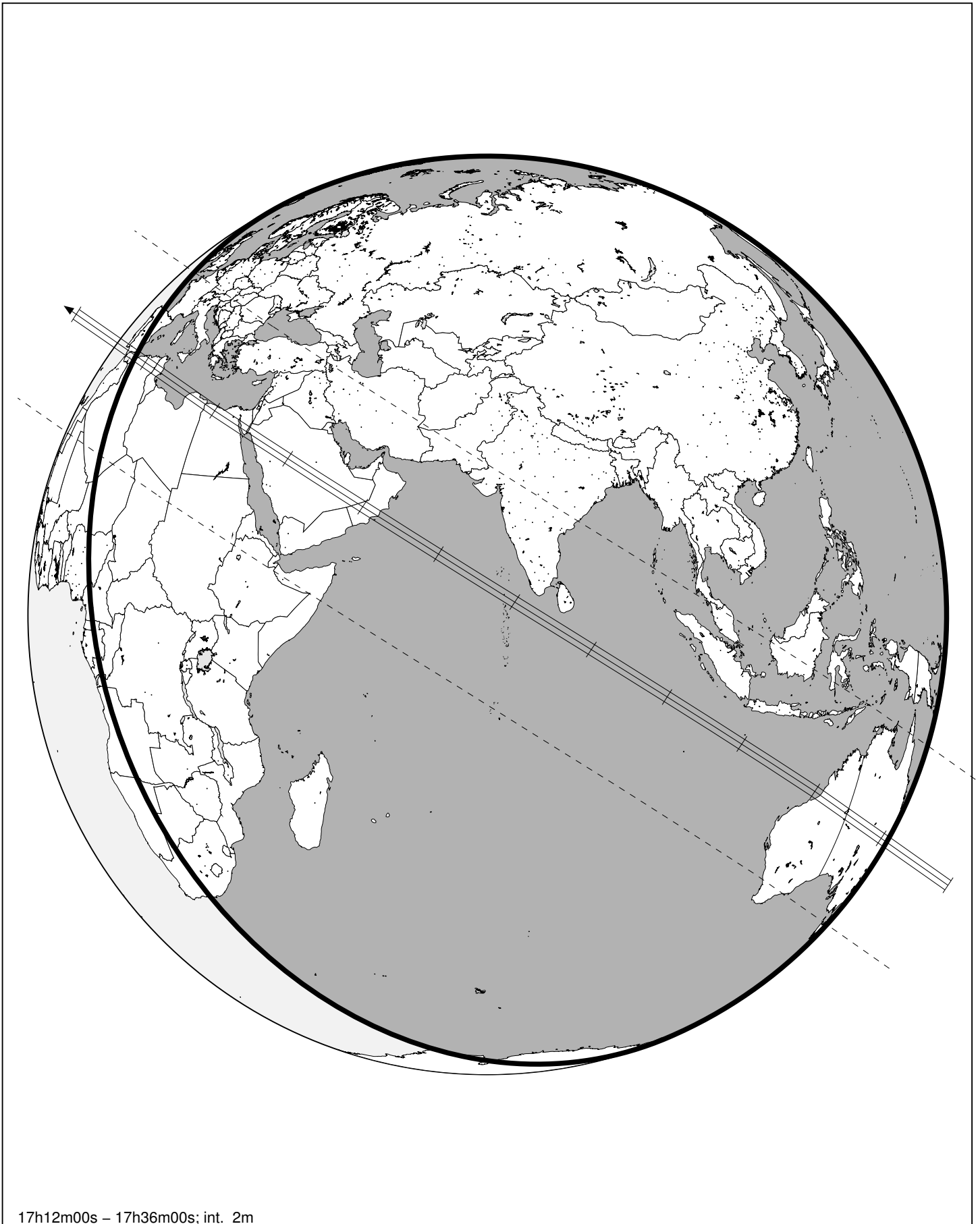
Star: Source cat. DR3
 $\alpha = 6^h51^m22.107^s$ $\delta = +05^\circ42'42.34''$
 Vmag = 12.18 Bmag = 12.27

$\Delta m = 1.0$ Max. dur. = 15.5s Sun : 147° Moon : 121°, 6%



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2025 jan 31 17^h24.3^m U.T.



17h12m00s – 17h36m00s; int. 2m