

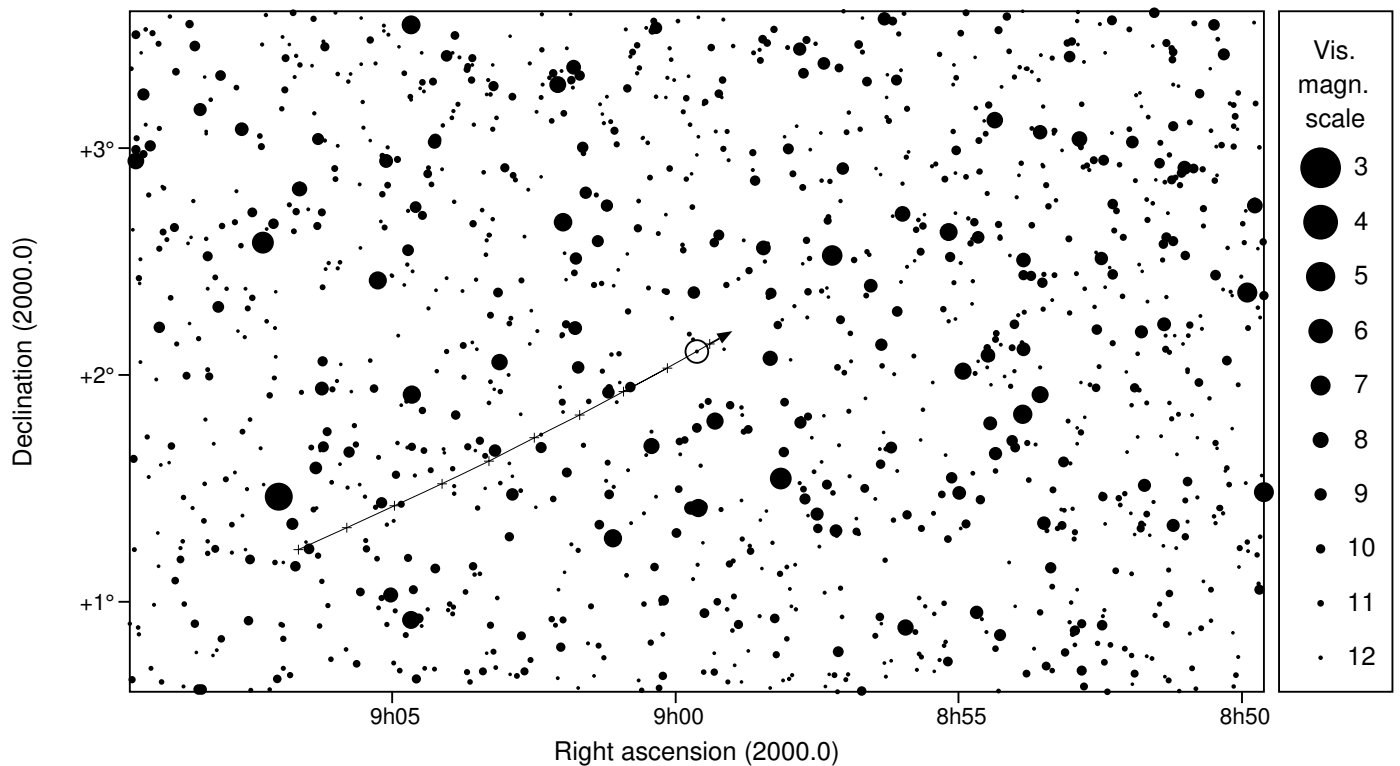
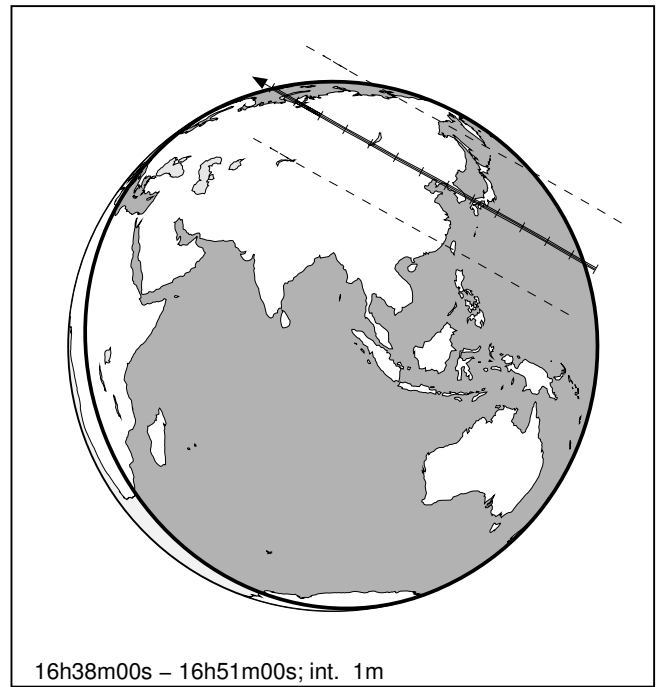
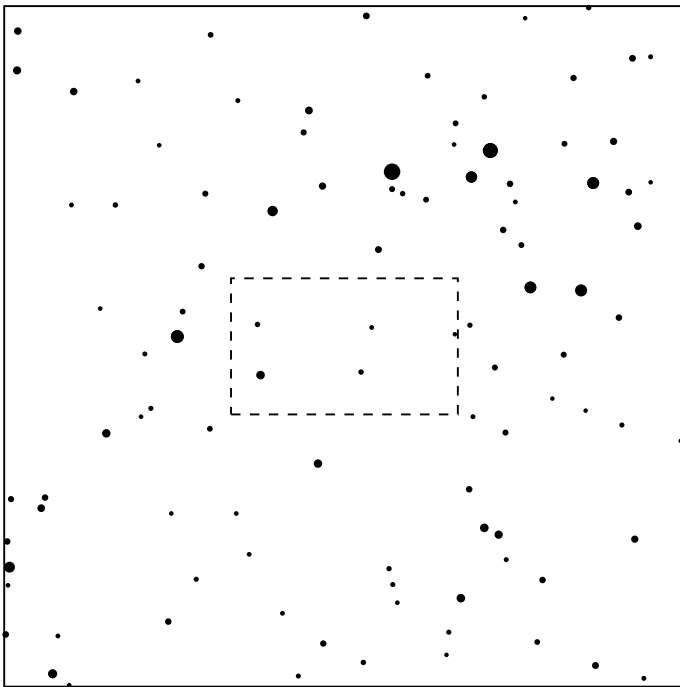
429 Lotis & UCAC4 461-045163

2025 feb 22 16^h44.7^m U.T.

Planet: $a = 2.61, e = 0.12$
 V. mag. = 13.77 Diam. = 70.3 km = 0.05"
 $\mu = 32.06''/h$ $\pi = 4.99''$ Ref. = EG2023

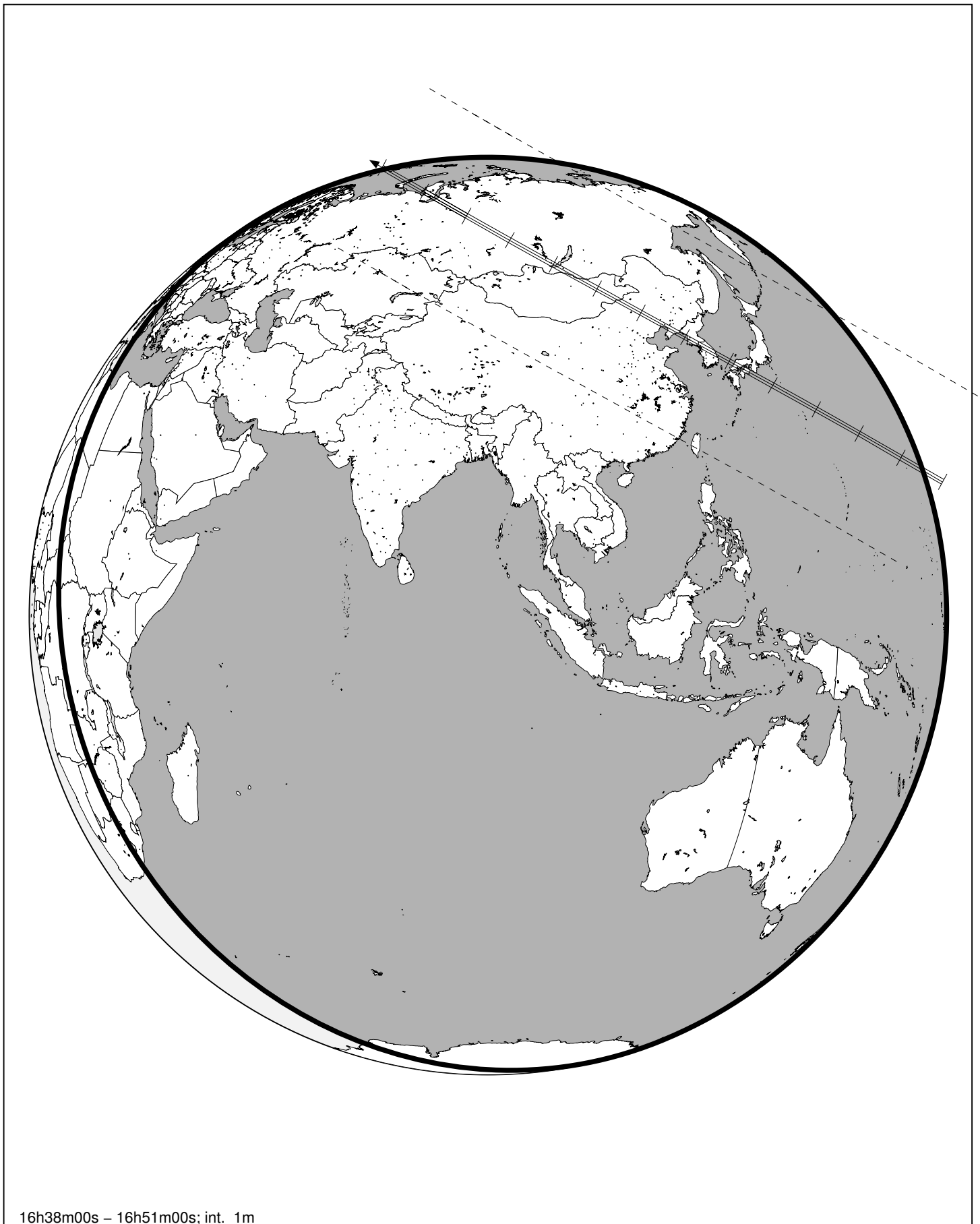
Star: Source cat. DR3
 $\alpha = 8^h59^m37.266^s$ $\delta = +02^\circ06'06.78''$
 Vmag = 12.30 Bmag = 12.59

$\Delta m = 1.7$ Max. dur. = 6.2s Sun : 157° Moon : 126° , 31%



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2025 feb 22 16^h44.7^m U.T.



16h38m00s – 16h51m00s; int. 1m