

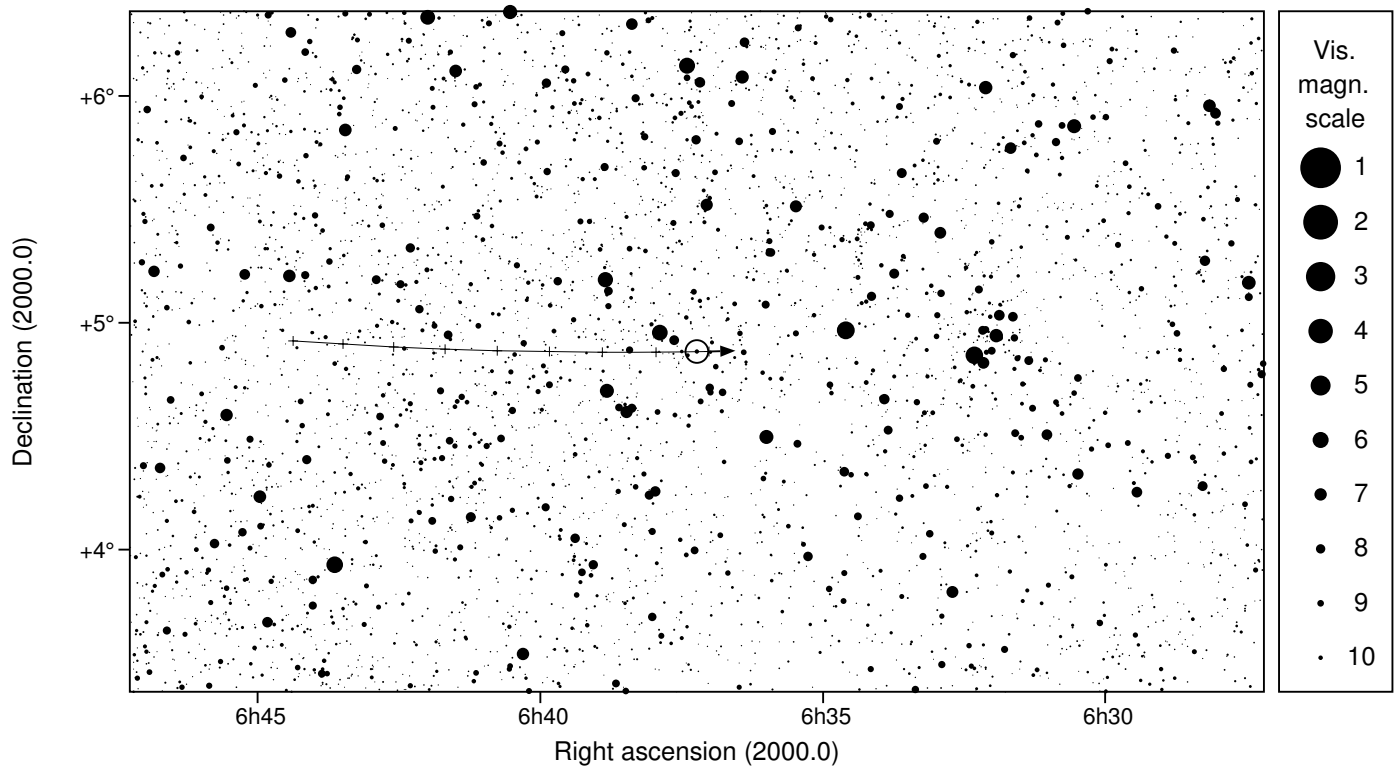
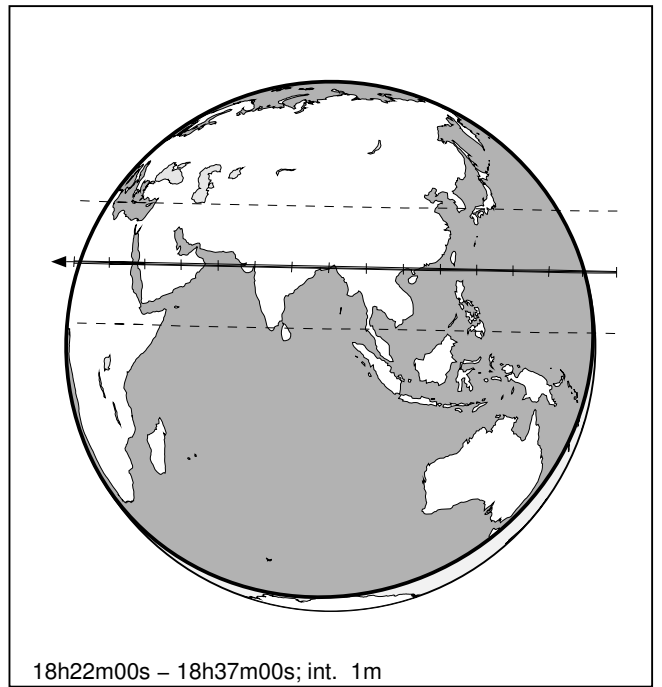
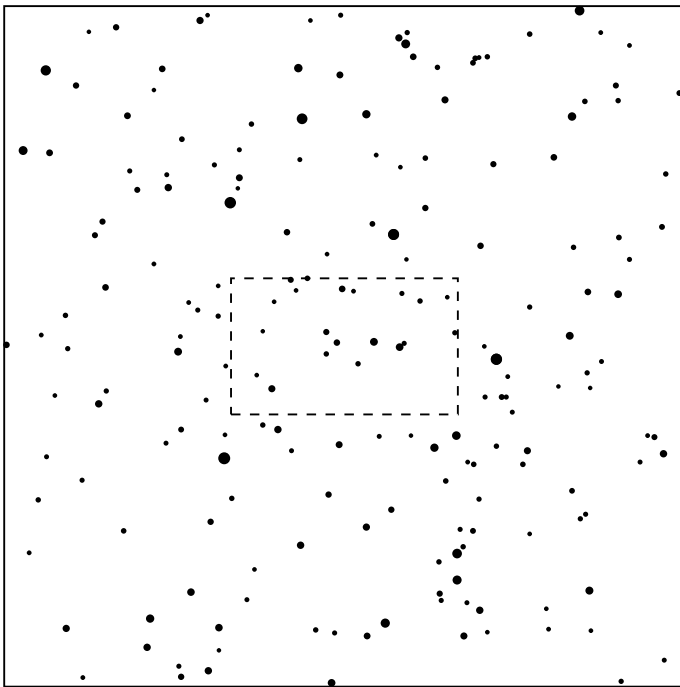
737 Arequipa & TYC 0154-02265-1

2025 dec 22 18^h29.9^m U.T.

Planet: $a = 2.59, e = 0.24$
 V. mag. = 13.22 Diam. = 46.3 km = 0.03"
 $\mu = 35.42''/h$ $\pi = 4.33''$ Ref. = EG2023

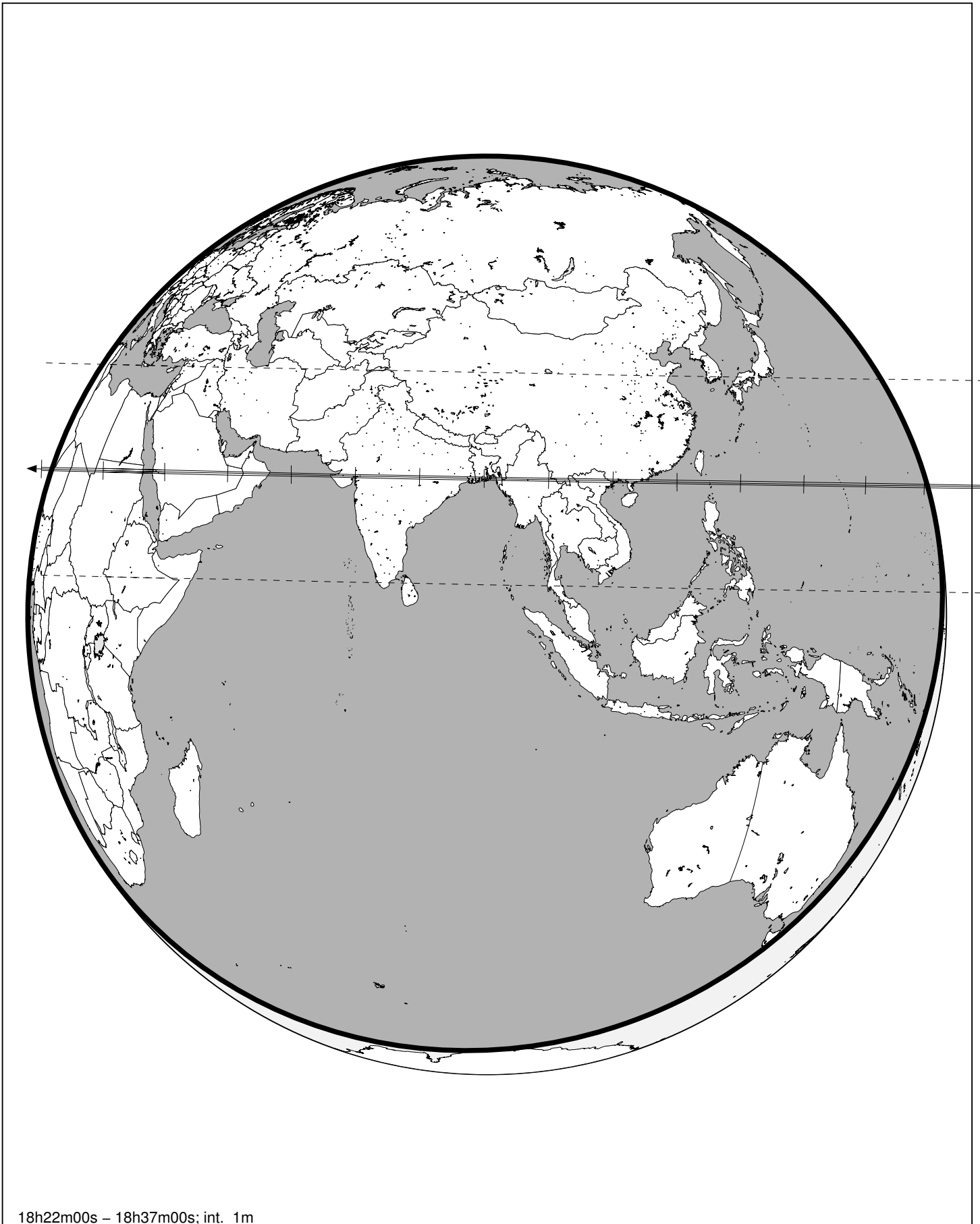
Star: Source cat. DR3
 $\alpha = 6^h37^m13.709^s$ $\delta = +04^\circ52'25.47''$
 Vmag = 10.09 Bmag = 10.95

$\Delta m = 3.2$ Max. dur. = 3.2s Sun : 159° Moon : 150°, 7%



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2025 dec 22 18^h29.9^m U.T.



18h22m00s – 18h37m00s; int. 1m