

737 Arequipa & UCAC4 475-021533

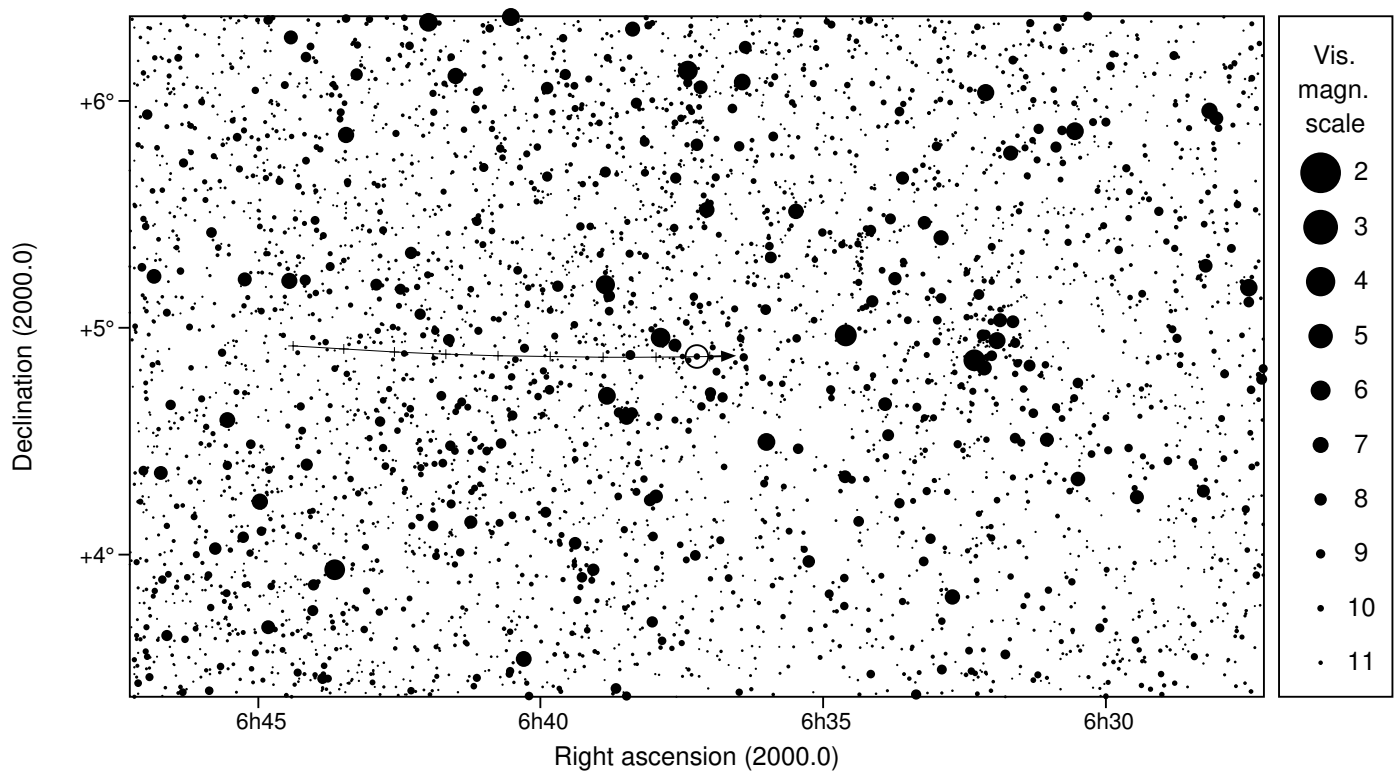
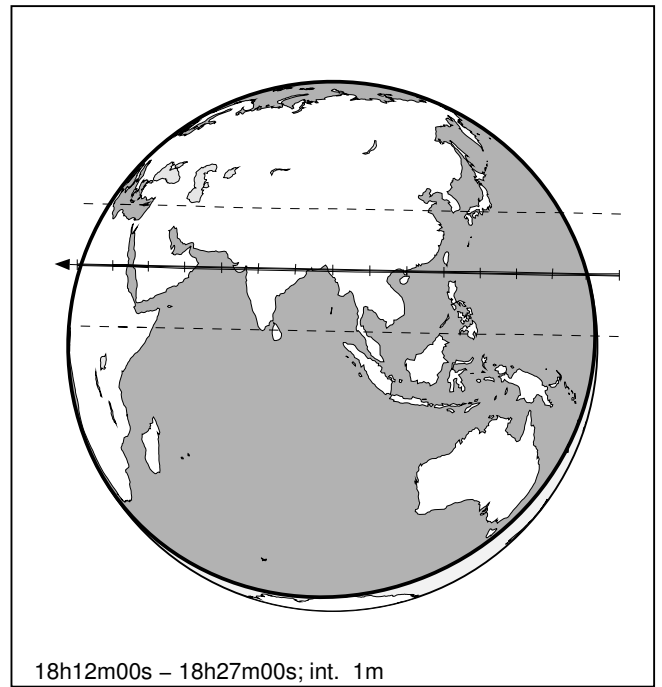
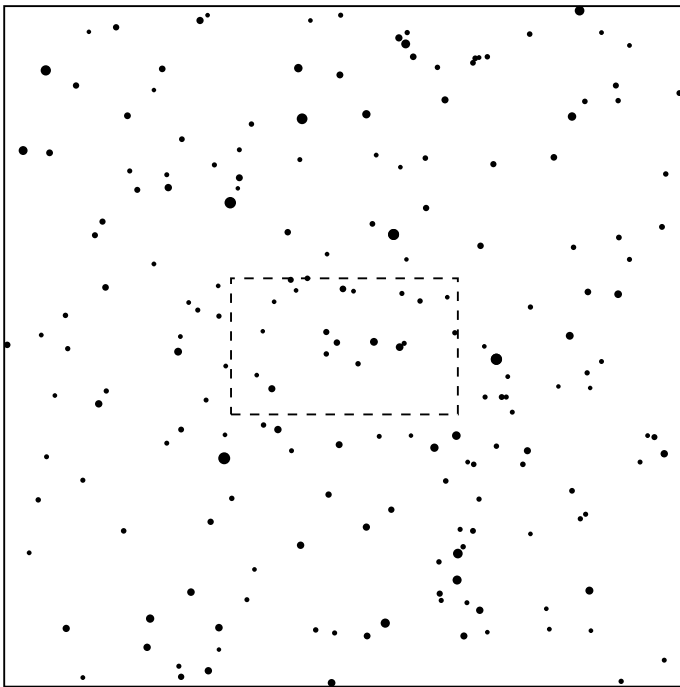
2025 dec 22 18^h20.0^m U.T.

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
 $\alpha = 6^{\text{h}}37^{\text{m}}14.103^{\text{s}}$ $\delta = +04^{\circ}52'25.41''$
 Vmag = 11.76 Bmag = 11.89

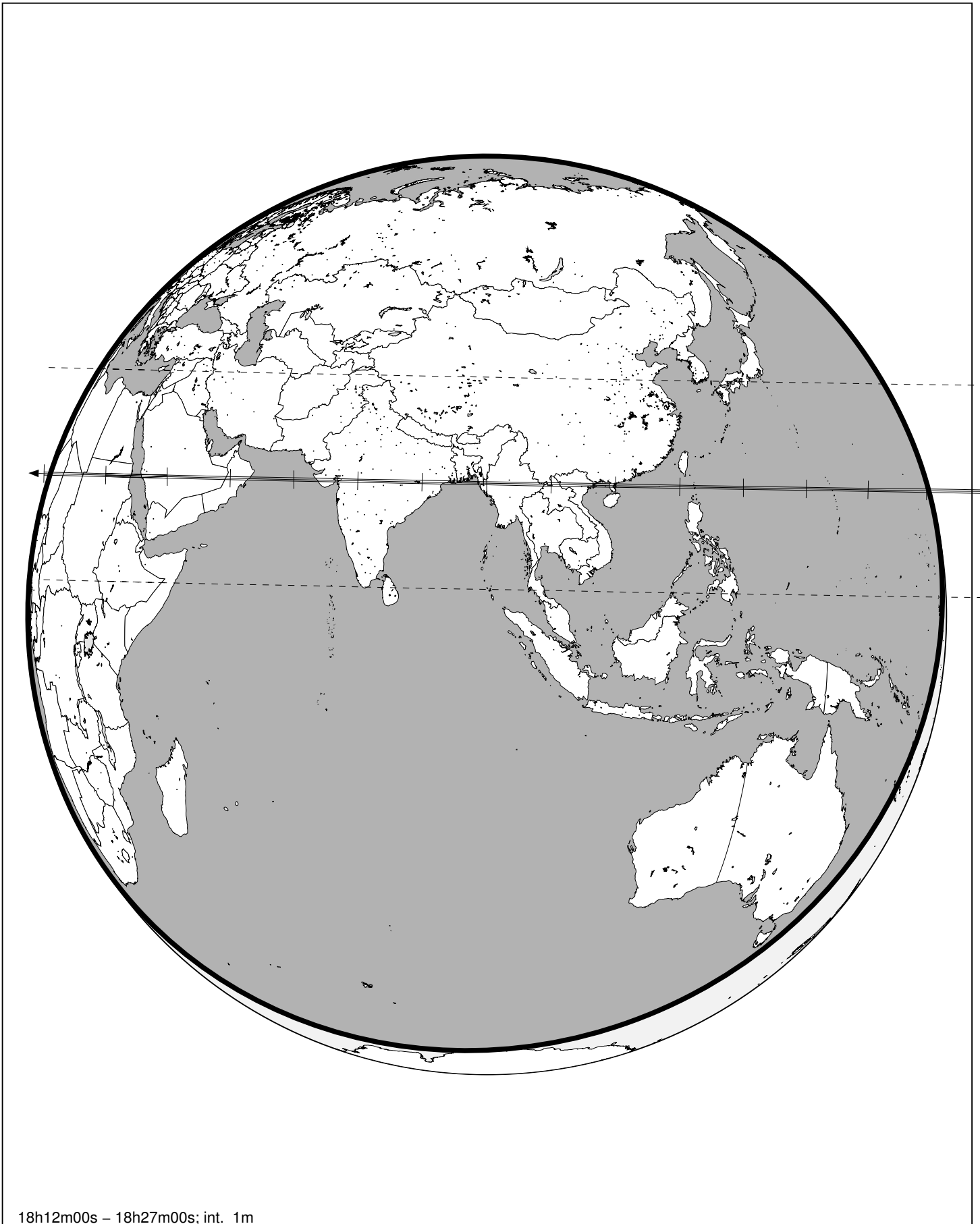
$\Delta m = 1.7$ Max. dur. = 3.2s

Sun : 159° Moon : 150°, 7%



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18h12m00s – 18h27m00s; int. 1m