

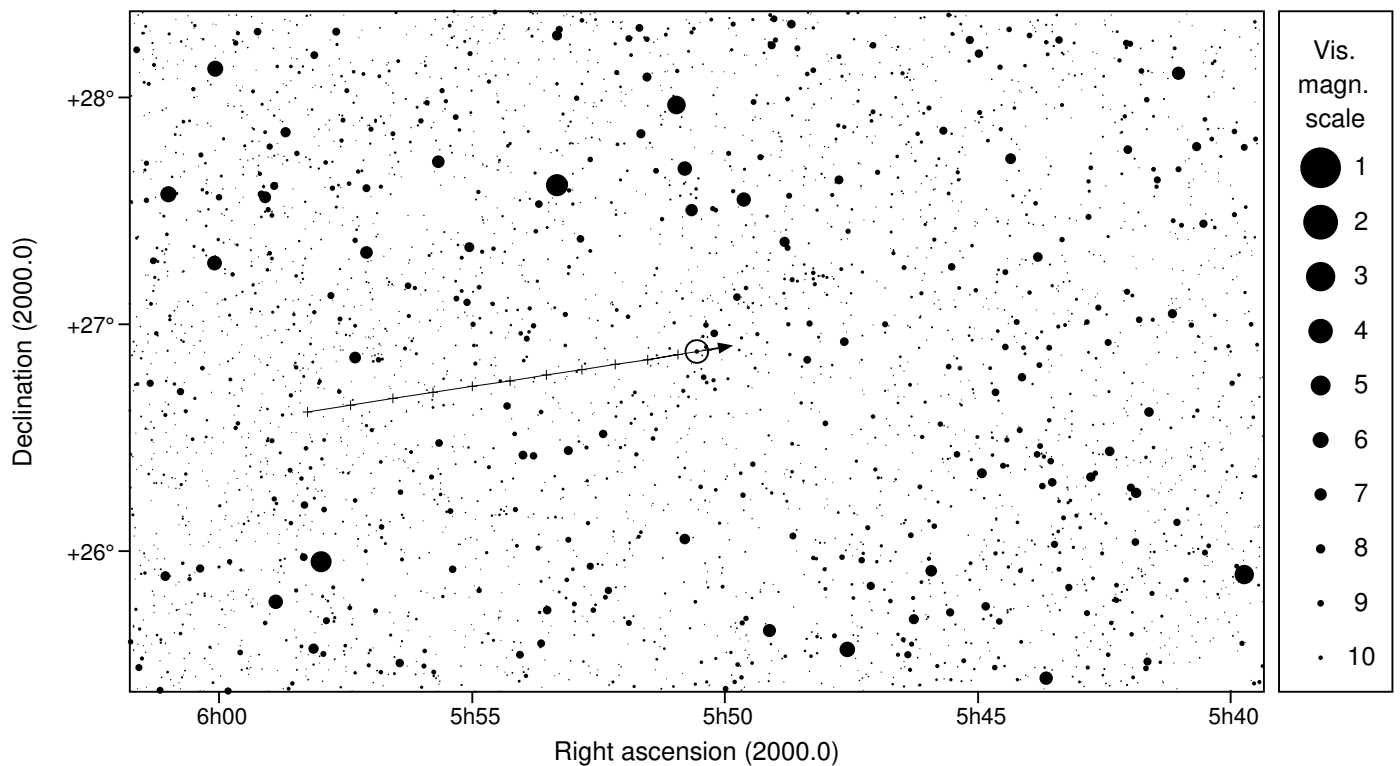
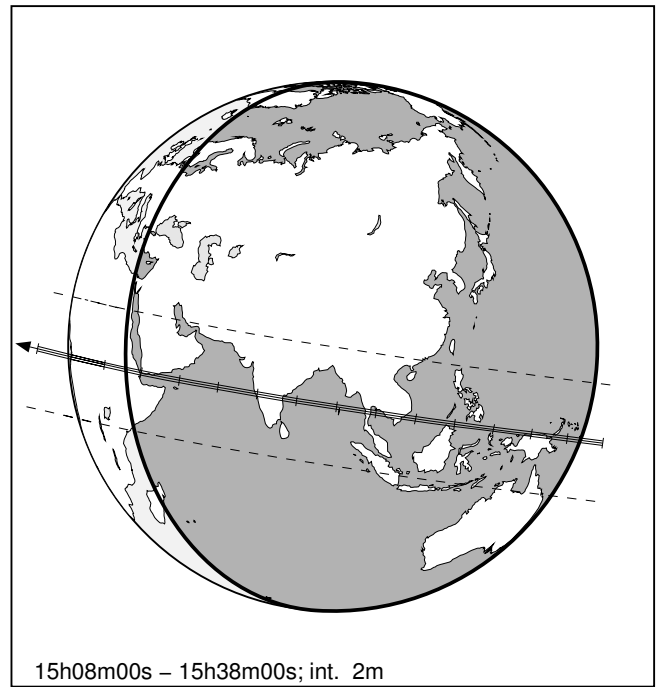
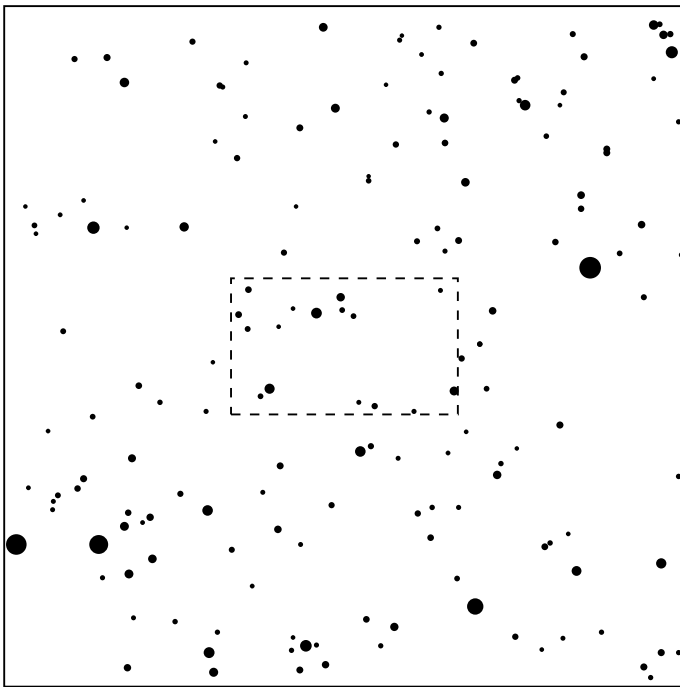
42 Isis & TYC 1870-00593-1

2026 jan 26 15^h22.7^m U.T.

Planet: $a = 2.44, e = 0.22$
 V. mag. = 11.97 Diam. = 107.0 km = 0.08"
 $\mu = 19.36''/h$ $\pi = 4.50''$ Ref. = EG2024

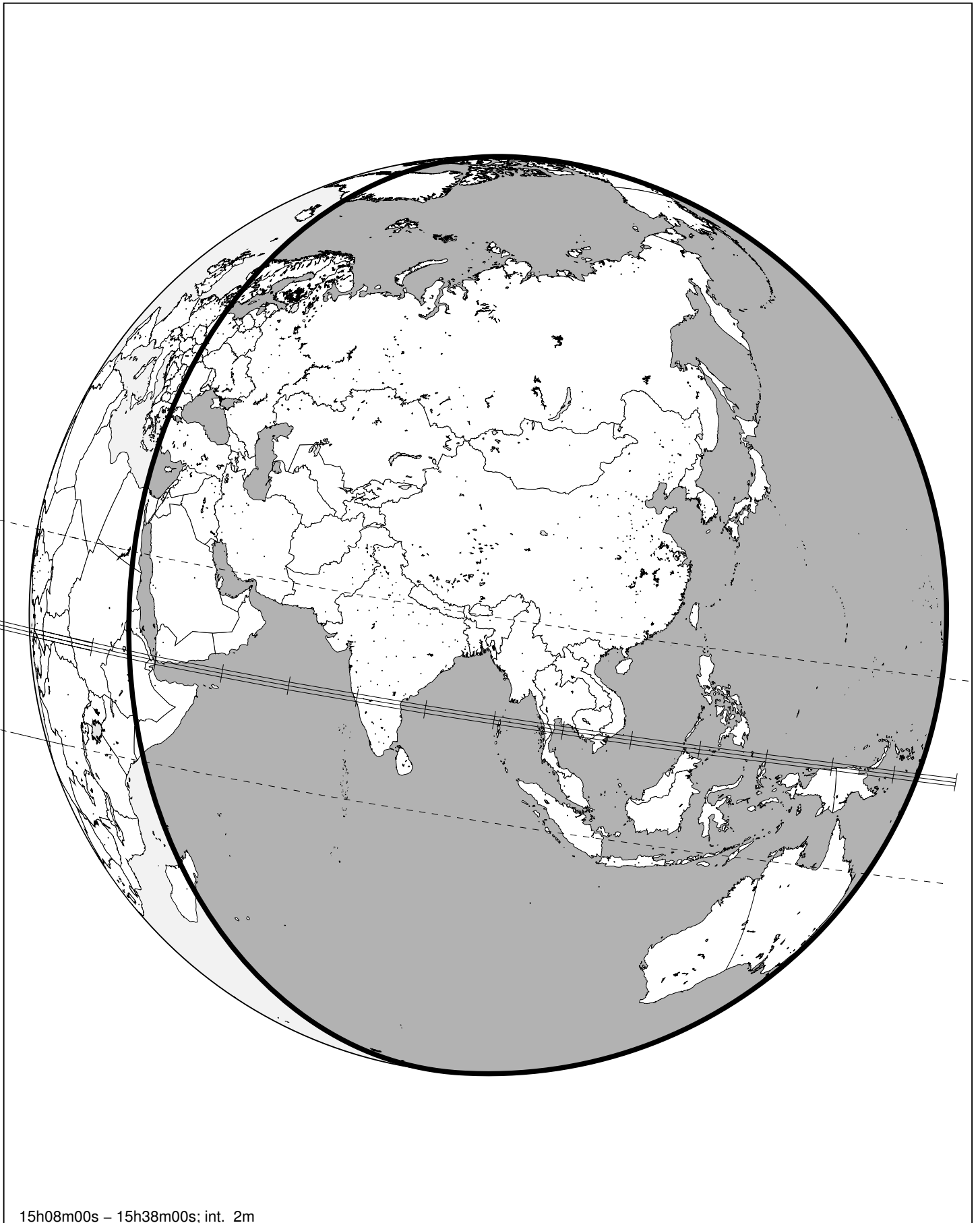
Star: Source cat. DR3
 $\alpha = 5^h50^m33.448^s$ $\delta = +26^\circ52'50.11''$
 Vmag = 9.97 Bmag = 10.26

$\Delta m = 2.2$ Max. dur. = 14.0s Sun : 141° Moon : 46° , 55%



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2026 jan 26 15^h22.7^m U.T.



15h08m00s – 15h38m00s; int. 2m