

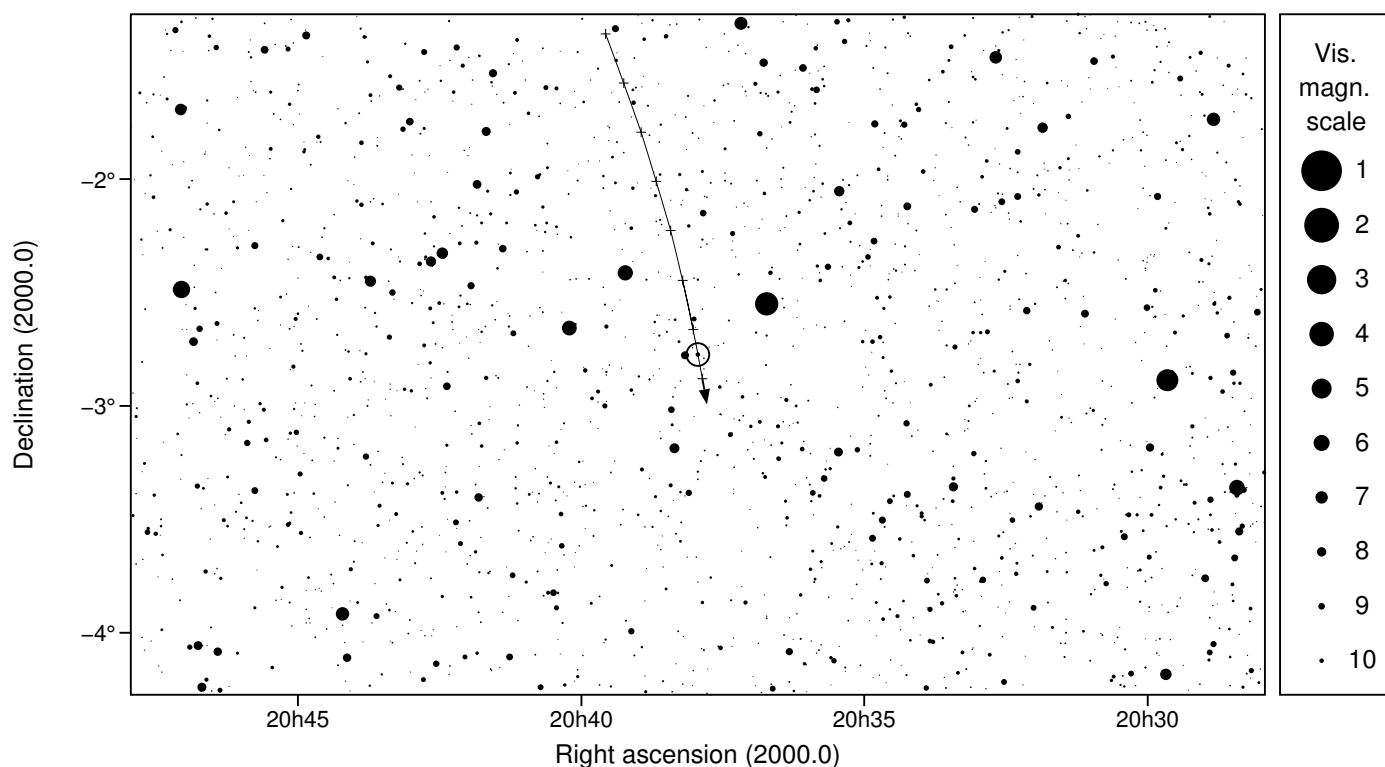
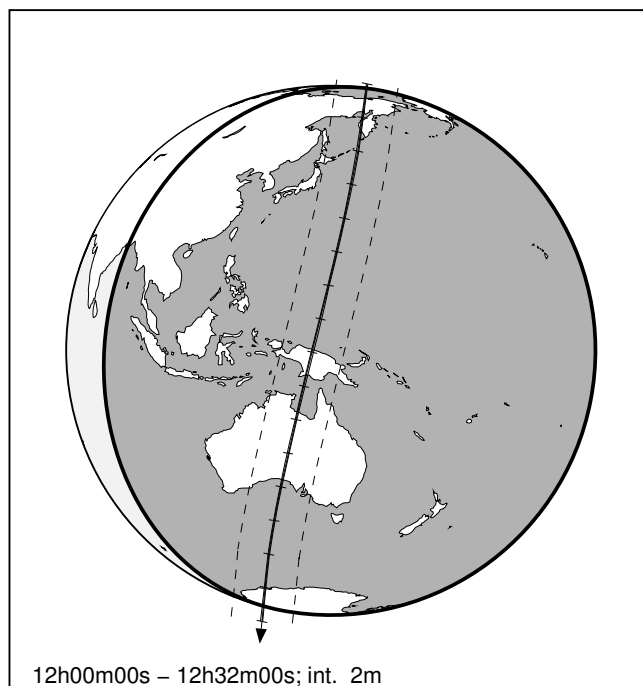
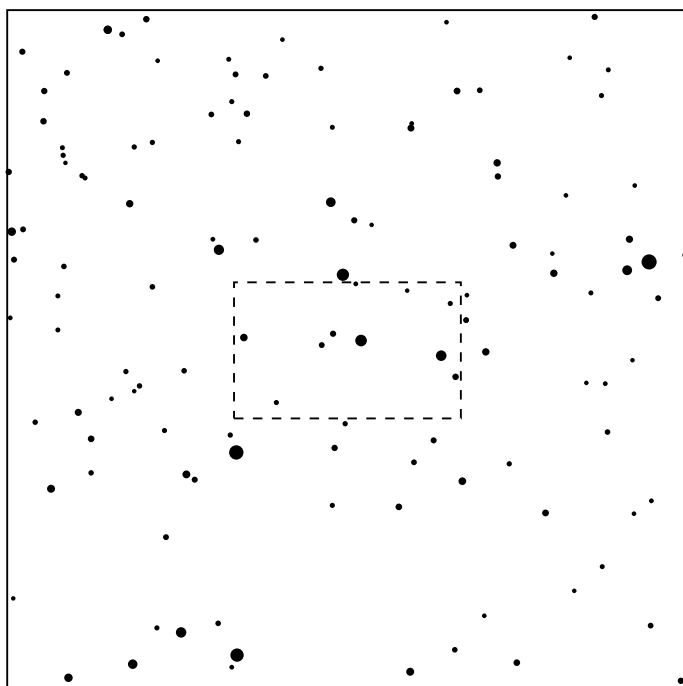
737 Arequipa & TYC 5181-00430-1

2024 sep 1 12^h15.7^m U.T.

Planet: $a = 2.59$, $e = 0.24$
 V. mag. = 11.19 Diam. = 46.3 km = 0.06"
 $\mu = 33.06''/h$ $\pi = 8.55''$ Ref. = EG2022

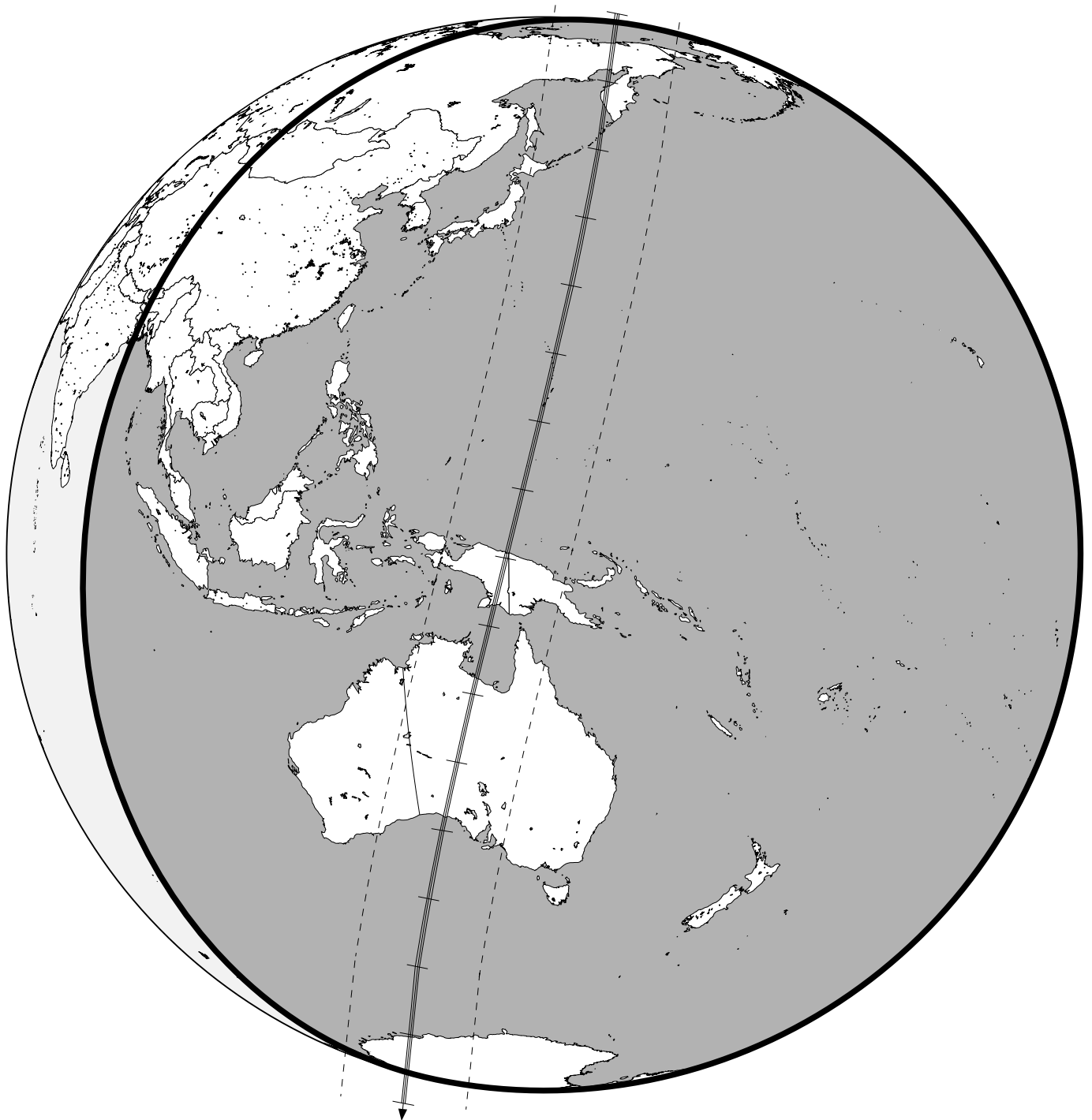
Star: Source cat. EDR3
 $\alpha = 20^h37^m56.364^s$ $\delta = -2^\circ46'21.59''$
 Vmag = 9.98 Bmag = 10.62

$\Delta m = 1.5$ Max. dur. = 6.8s Sun : 148° Moon : 158° , 2%



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2024 sep 1 12^h15.7^m U.T.



12h00m00s – 12h32m00s; int. 2m