

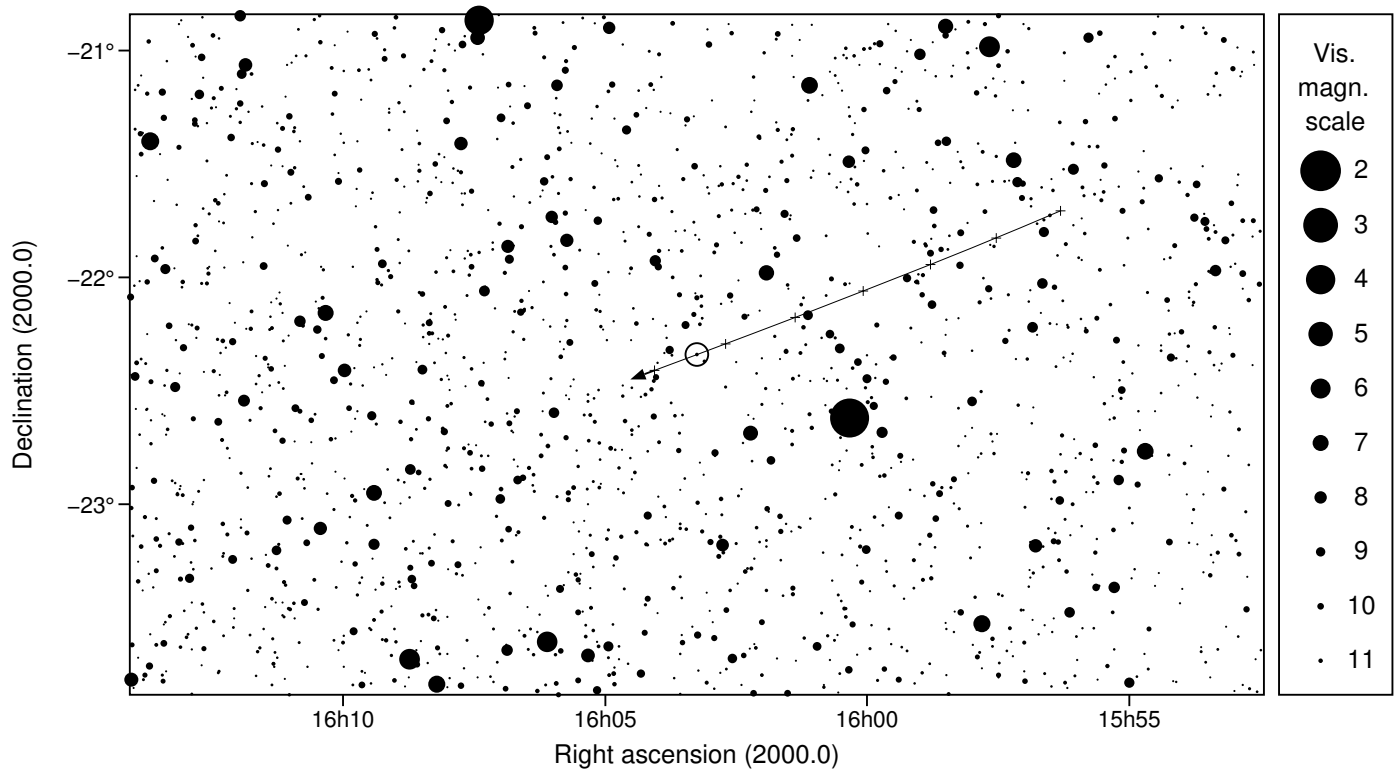
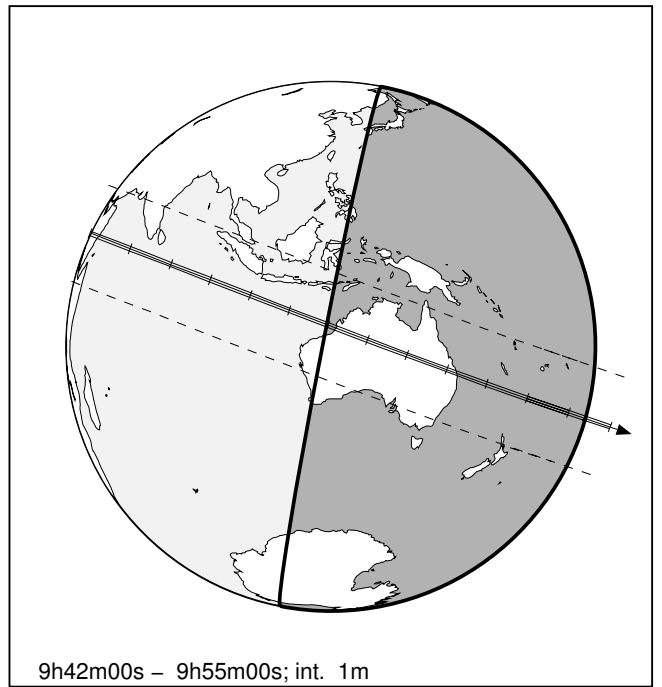
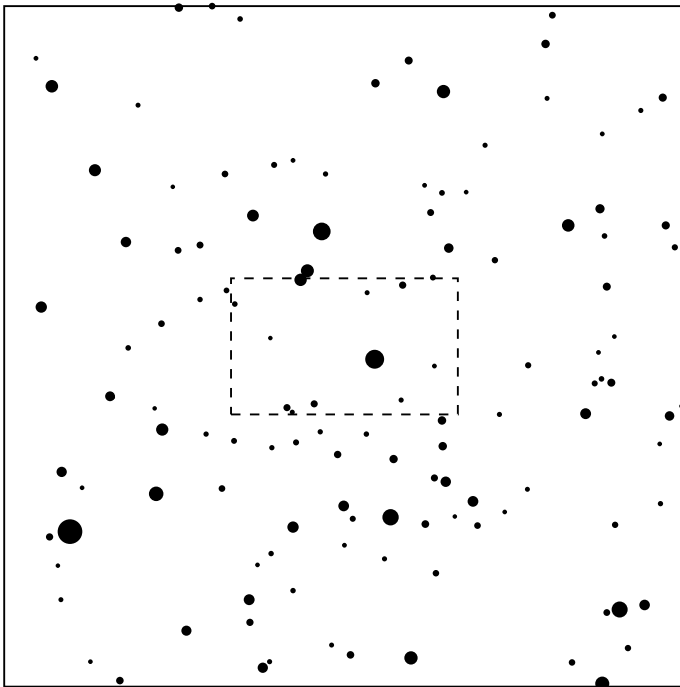
42 Isis & TYC 6212-01669-1

2020 aug 24 9^h48.2^m U.T.

Planet: $a = 2.44, e = 0.22$
 V. mag. = 11.53 Diam. = 107.0 km = 0.09"
 $\mu = 49.92''/h$ $\pi = 5.12''$ Ref. = EG2018

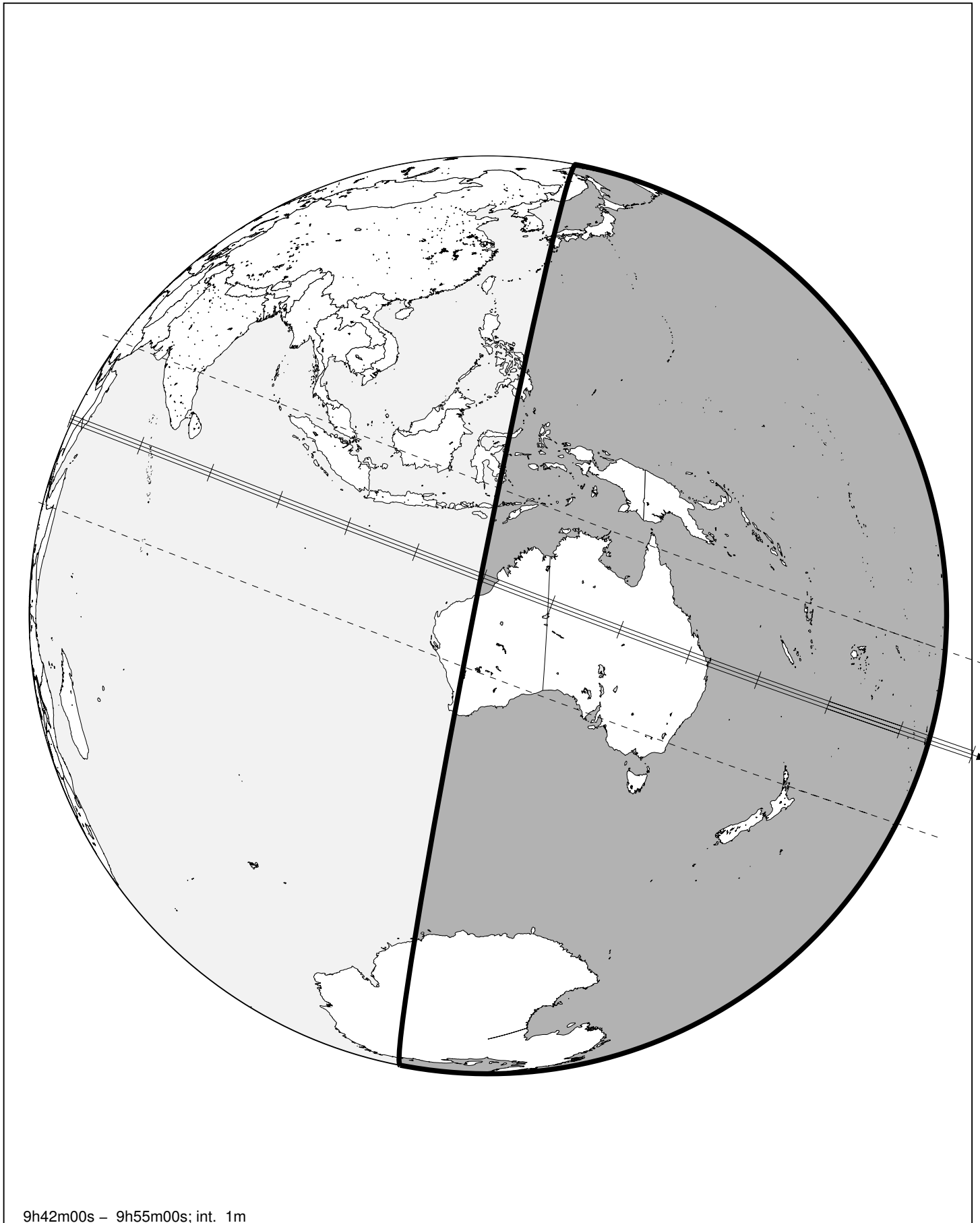
Star: Source cat. GDR2a
 $\alpha = 16^h03^m14.919^s$ $\delta = -22^\circ20'27.70''$
 Vmag = 11.46 Bmag = 11.69

$\Delta m = 0.8$ Max. dur. = 6.2s Sun : 91° Moon : 20° , 35%



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2020 aug 24 9^h48.2^m U.T.



9h42m00s – 9h55m00s; int. 1m