

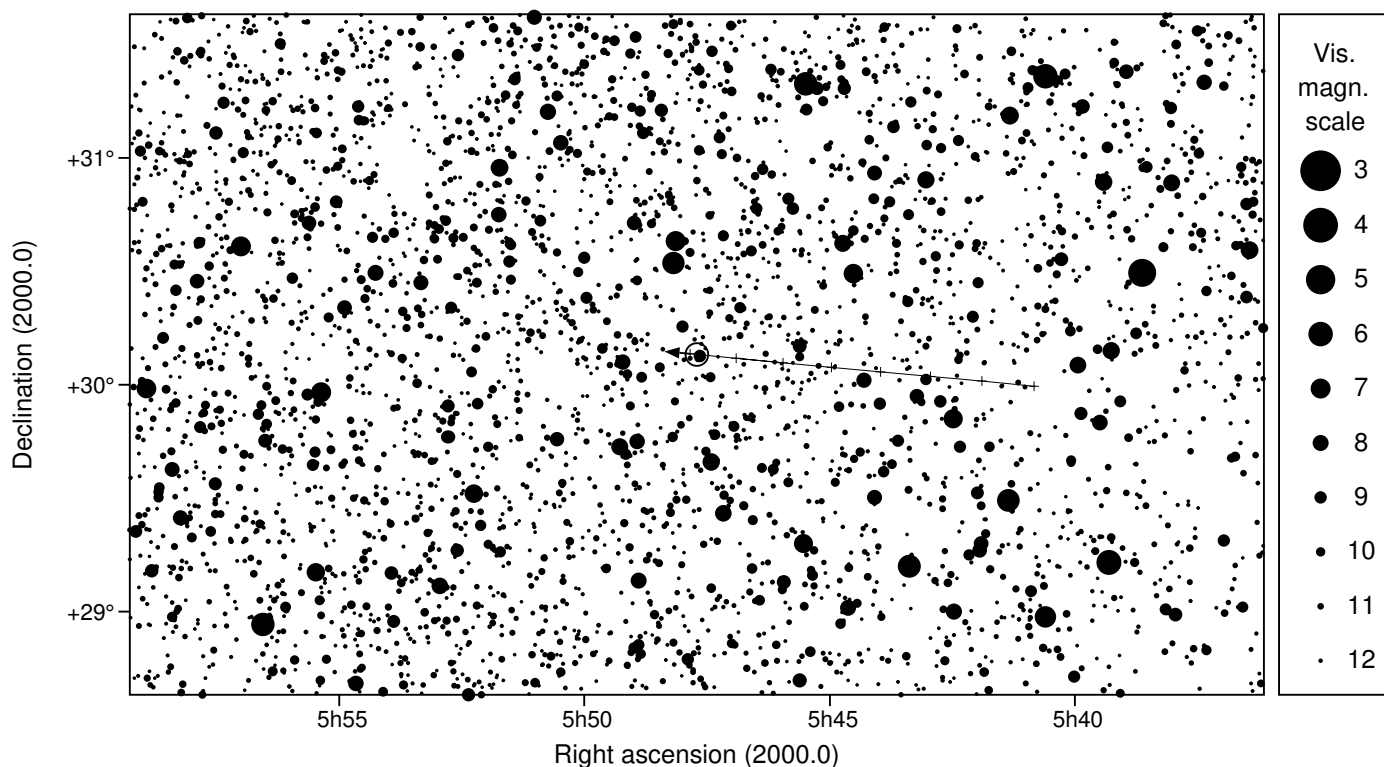
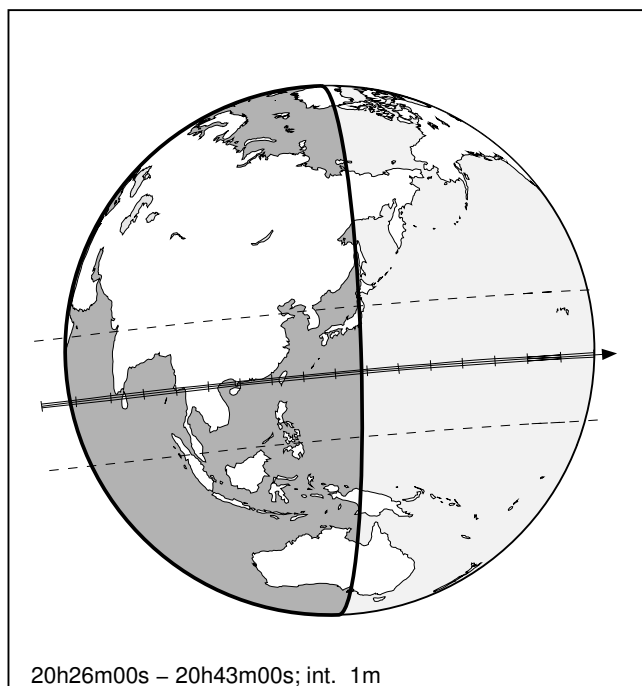
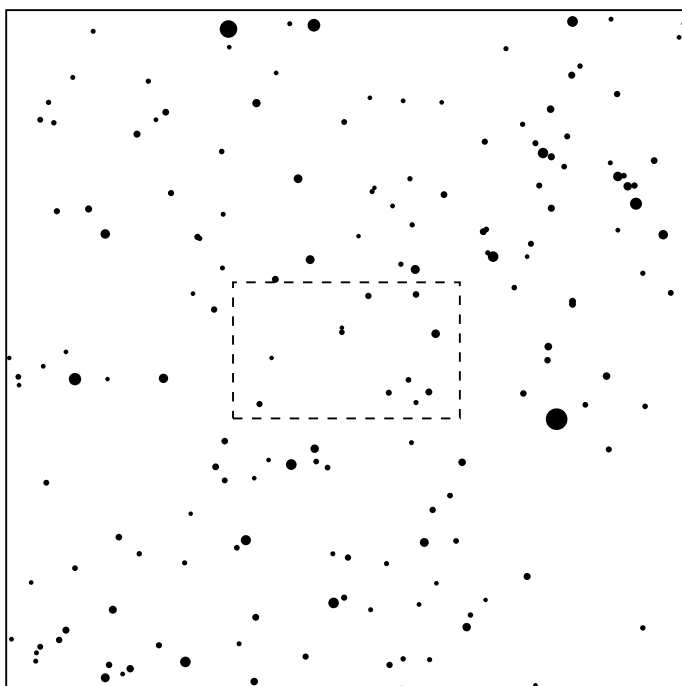
407 Arachne & TYC 2405-01306-1

2023 sep 27 20^h34.9^m U.T.

Planet: $a = 2.62$, $e = 0.07$
V. mag. = 13.65 Diam. = 97.0 km = 0.06"
 $\mu = 30.20''/h$ $\pi = 4.06''$ Ref. = EG2021

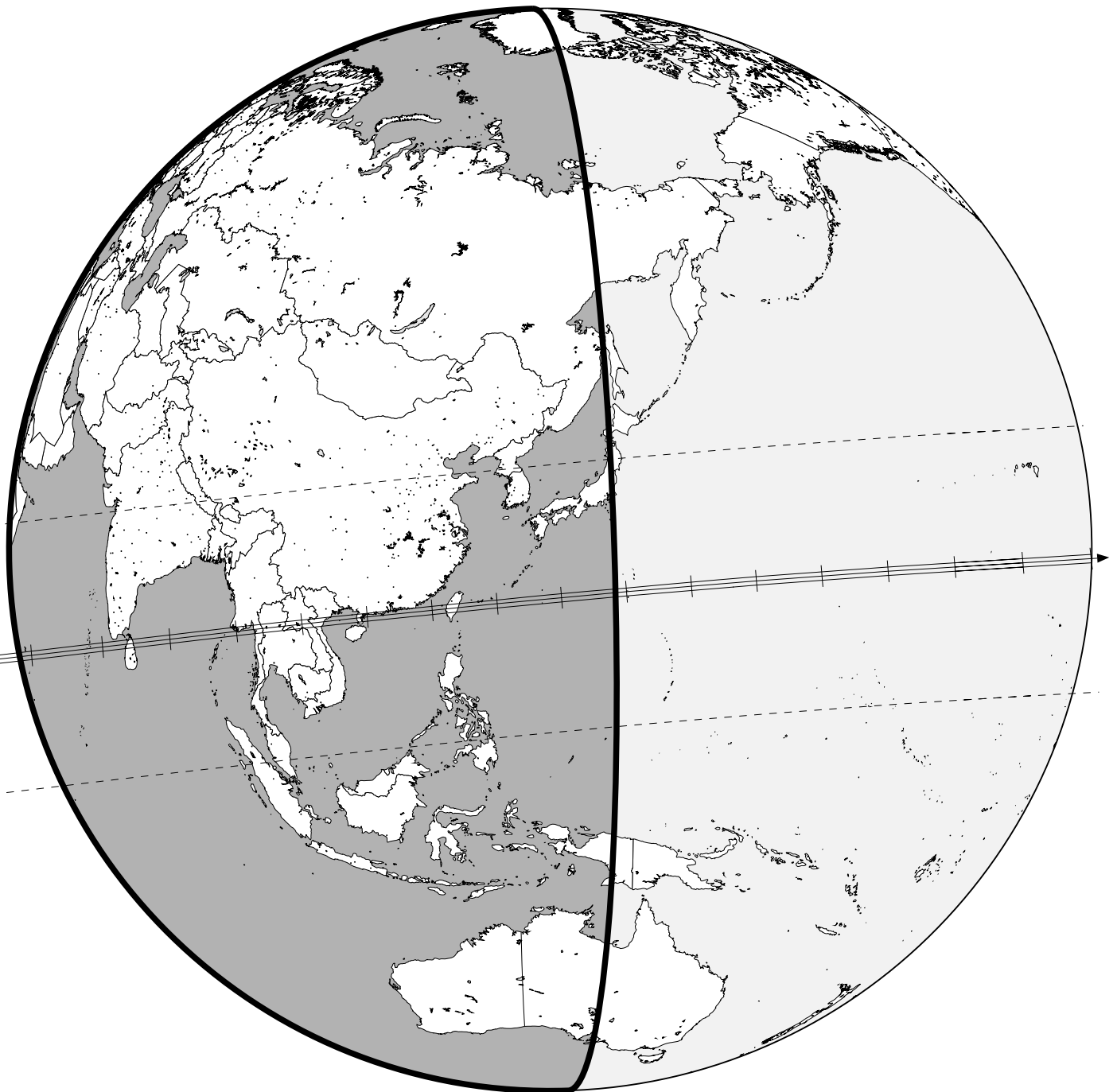
Star: Source cat. EDR3
 $\alpha = 5^h47^m42.503^s$ $\delta = +30^\circ07'56.25''$
Vmag = 12.06 Bmag = 12.31

$\Delta m = 1.8$ Max. dur. = 7.4s Sun : 96° Moon : 105° , 96%



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2023 sep 27 20^h34.9^m U.T.



20h26m00s – 20h43m00s; int. 1m