

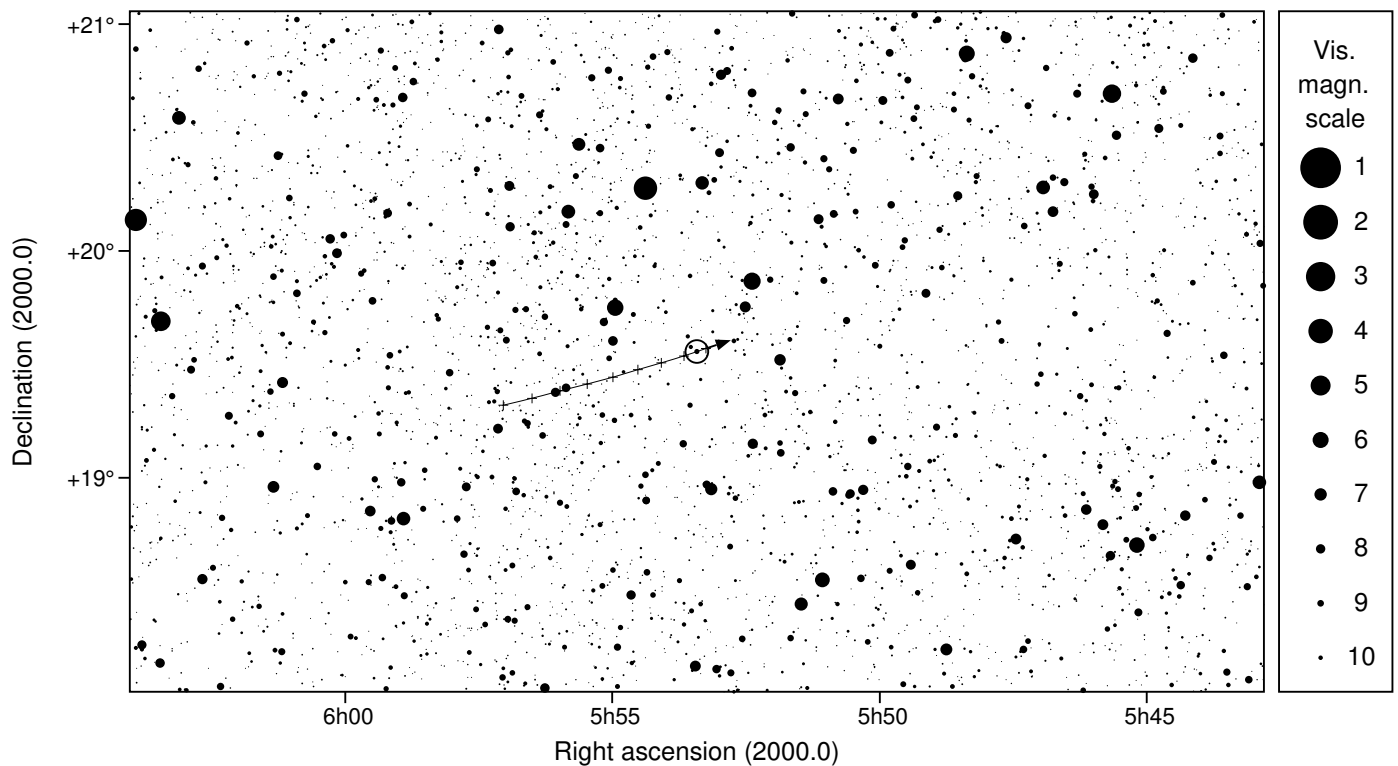
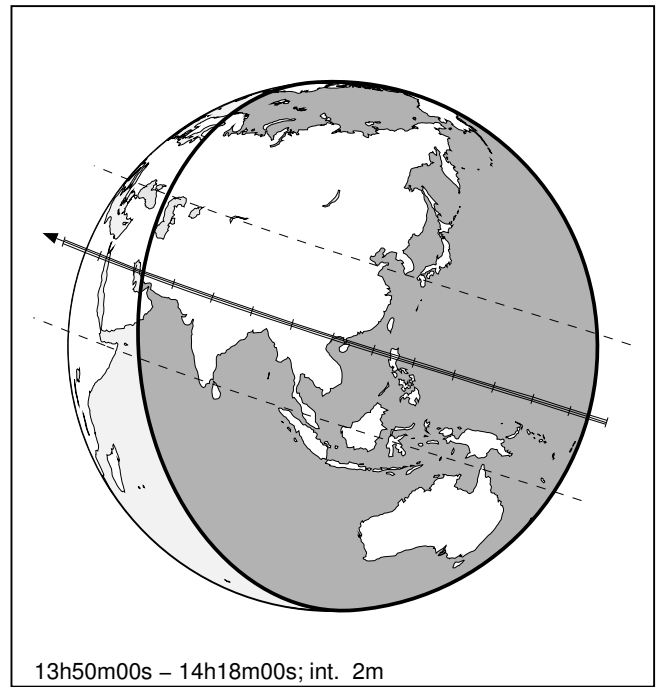
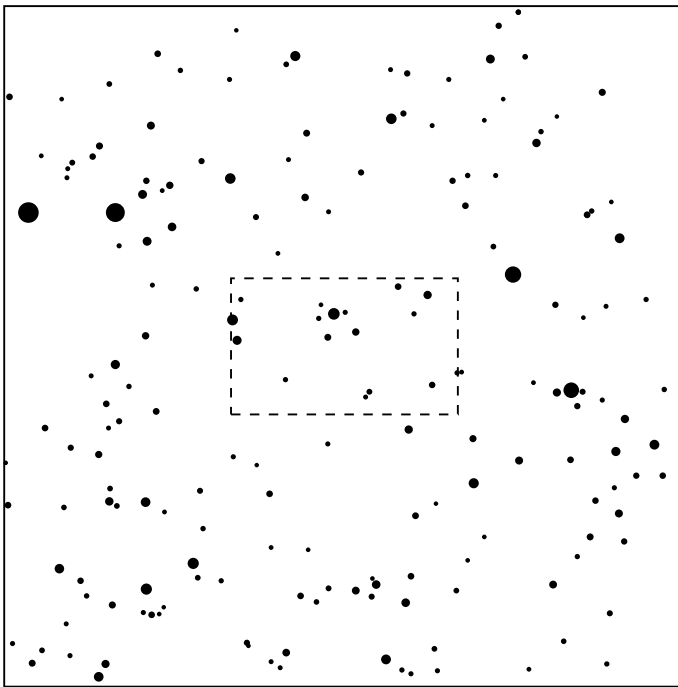
100 Hekate & TYC 1320-01670-1

2023 jan 31 14^h 3.9^m U.T.

Planet: $a = 3.10$, $e = 0.16$
V. mag. = 13.25 Diam. = 92.0 km = 0.05"
 $\mu = 14.87''/h$ $\pi = 3.24''$ Ref. = EG2021

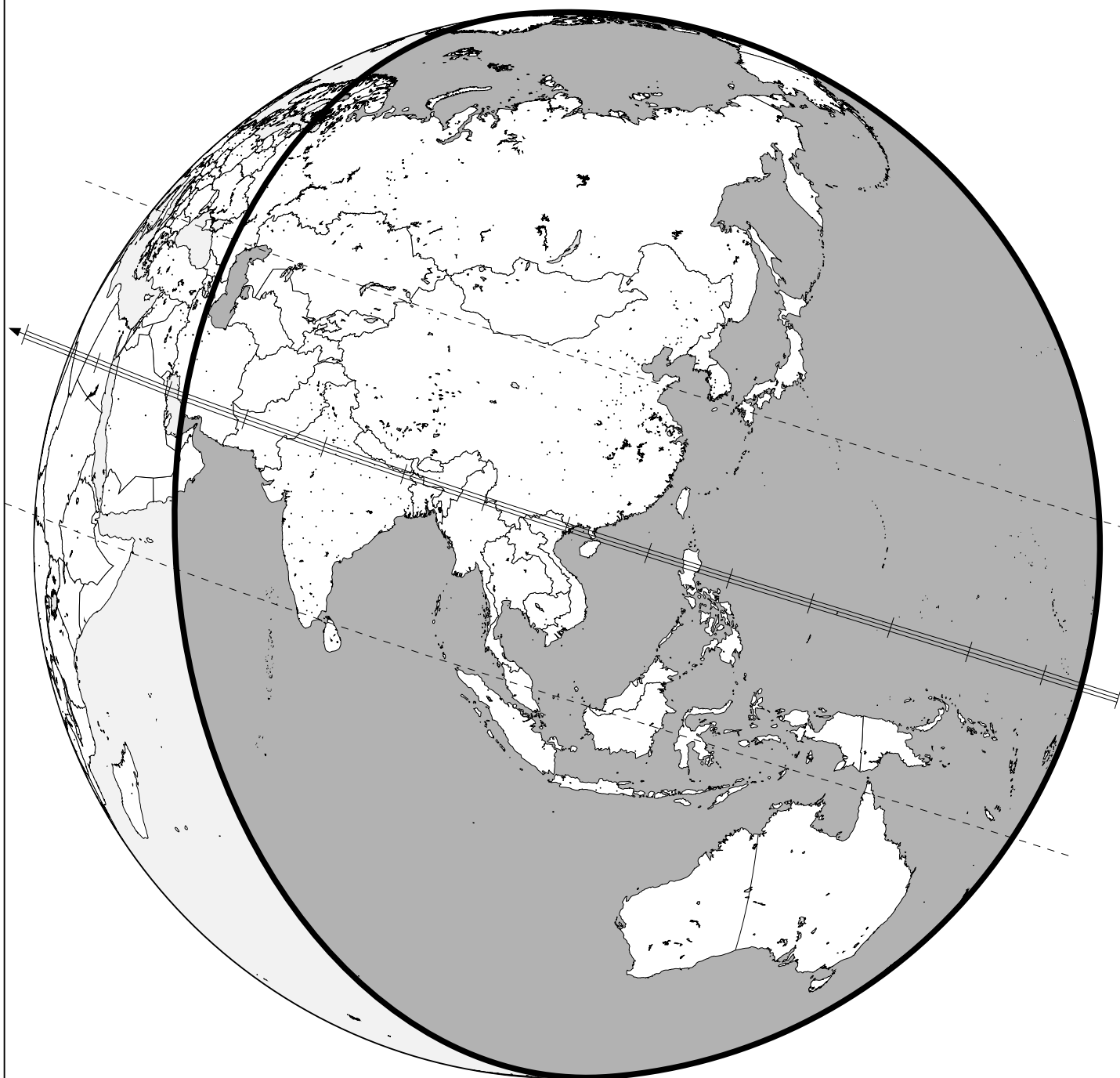
Star: Source cat. EDR3
 $\alpha = 5^h53^m25.258^s$ $\delta = +19^\circ33'25.34''$
Vmag = 9.72 Bmag = 10.36

$\Delta m = 3.6$ Max. dur. = 11.3s Sun : 137° Moon : 15° , 78%



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2023 jan 31 14^h 3.9^m U.T.



13h50m00s – 14h18m00s; int. 2m