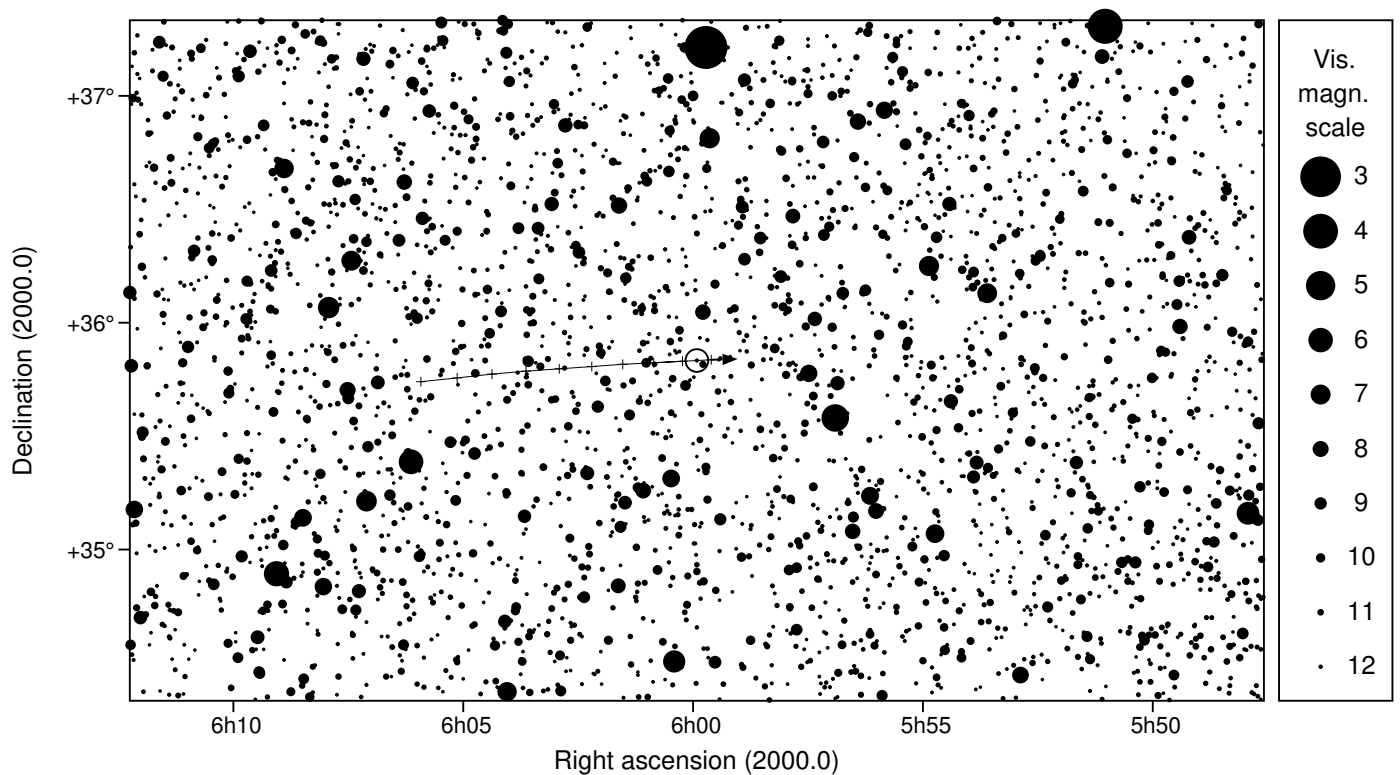
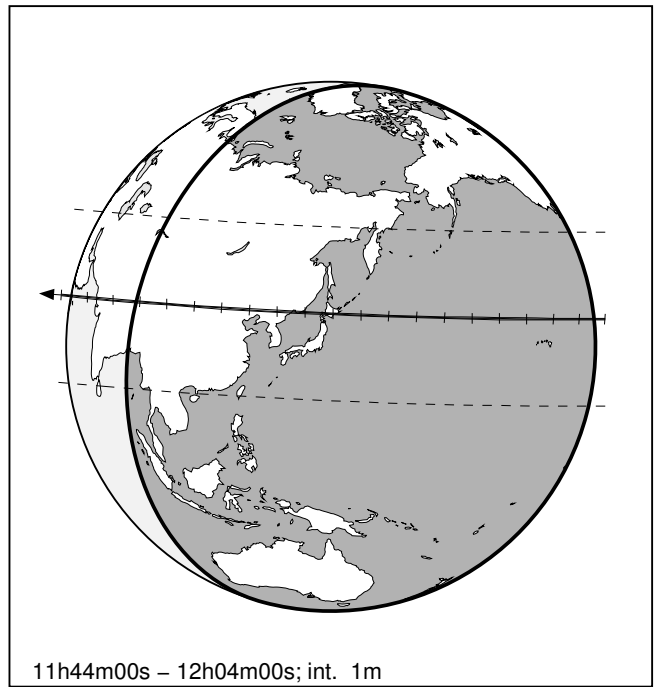
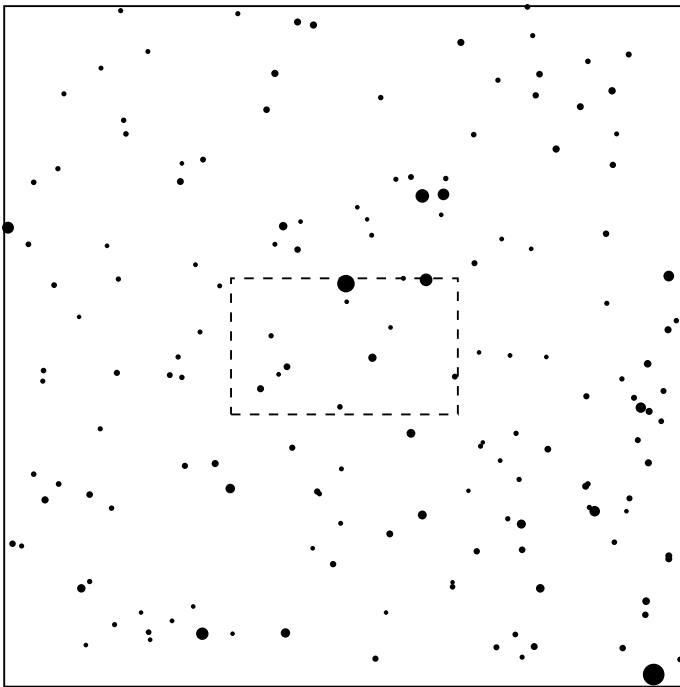


1320 Impala & TYC 2418-00256-1

2025 jan 29 11^h54.0^m U.T.

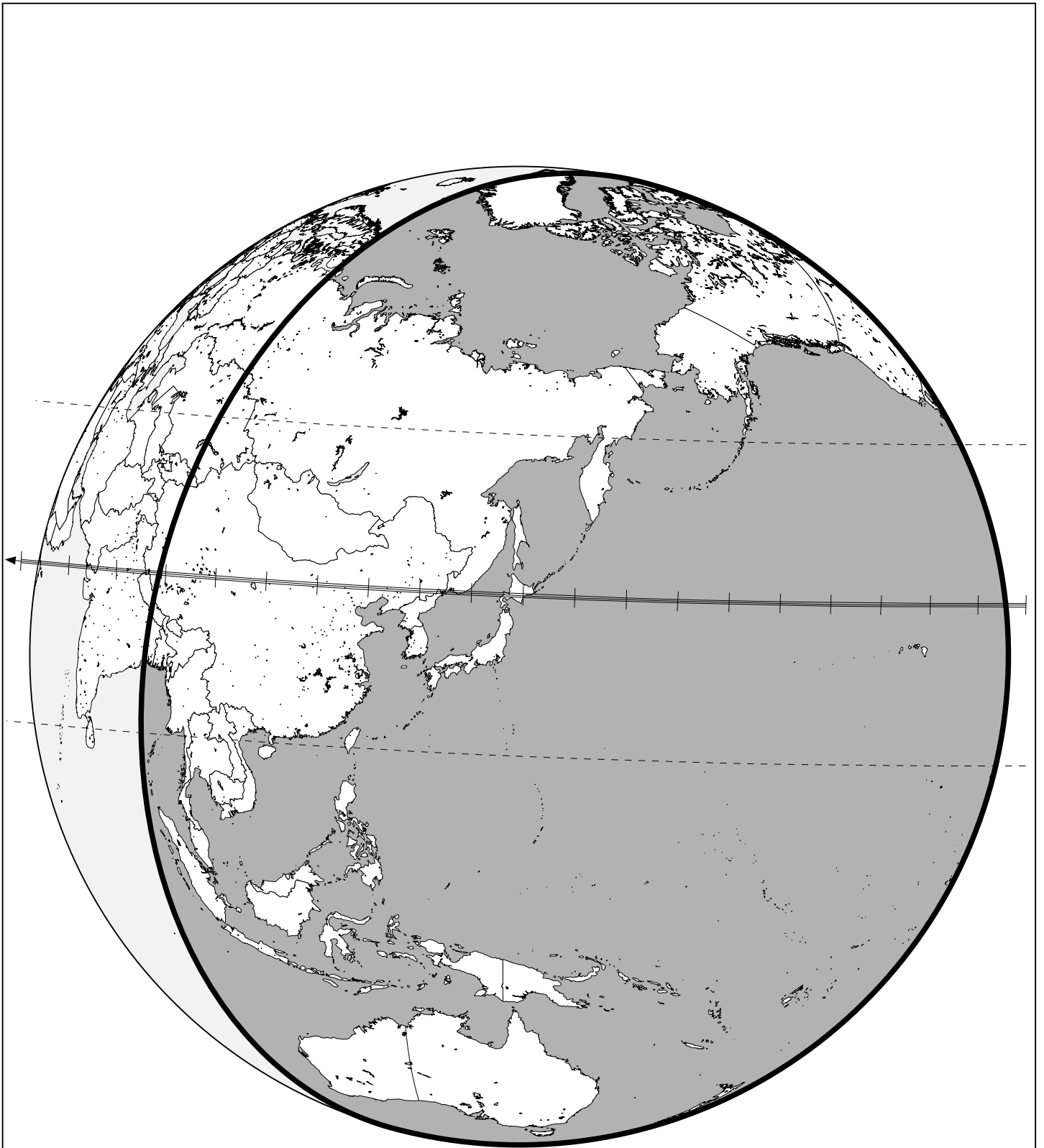
Planet: $a = 2.98, e = 0.24$
 V. mag. = 16.19 Diam. = 45.6 km = 0.02"
 $\mu = 18.72''/h$ $\pi = 3.04''$ Ref. = EG2023
 $\Delta m = 4.1$ Max. dur. = 4.2s

Star: Source cat. DR3
 $\alpha = 5^h59^m55.238^s$ $\delta = +35^\circ49'59.64''$
 Vmag = 12.12 Bmag = 12.14
 Sun : 138° Moon : 140°, 0%



1320 Impala & TYC 2418-00256-1

2025 jan 29 11^h54.0^m U.T.



11h44m00s - 12h04m00s; int. 1m