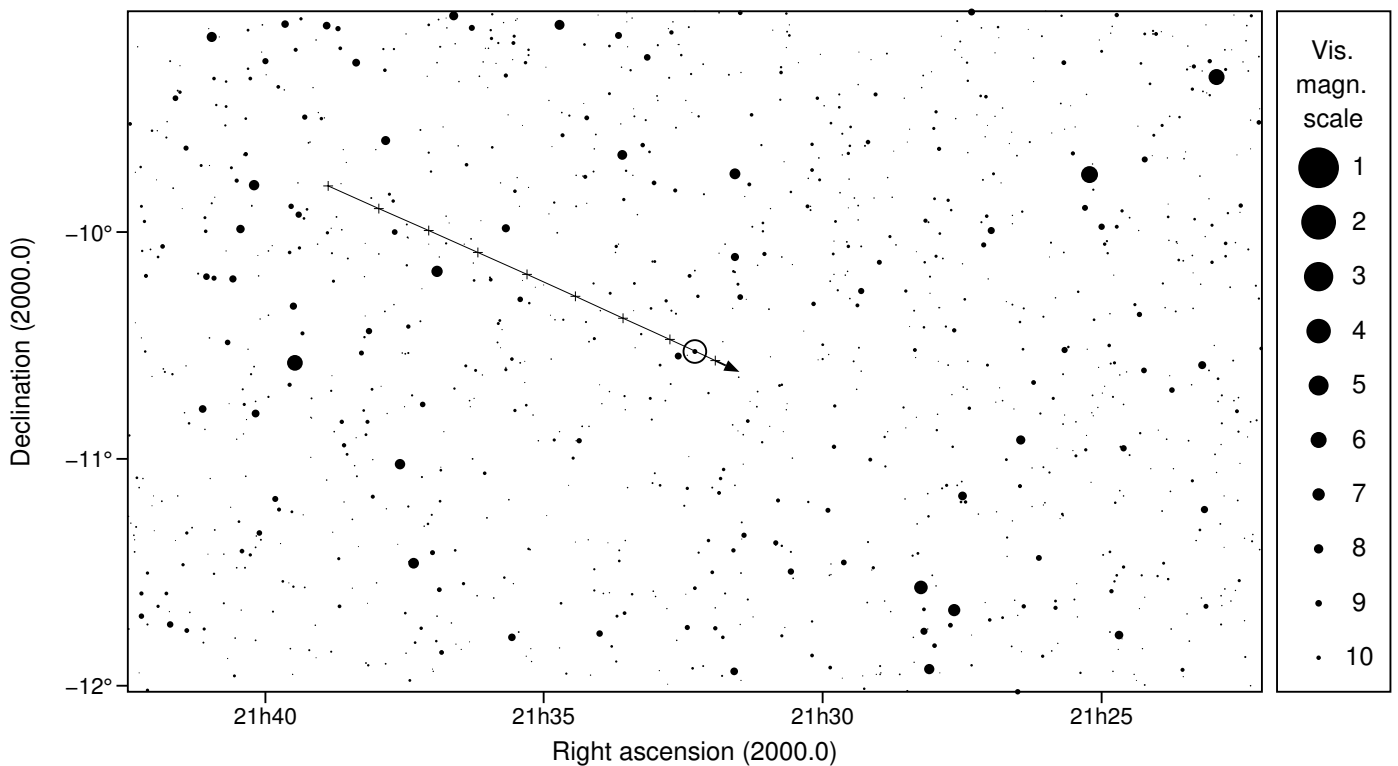
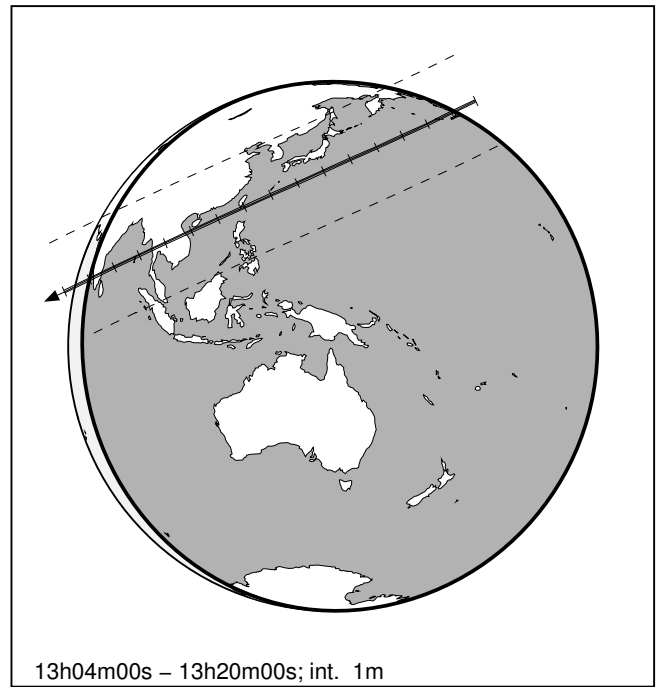
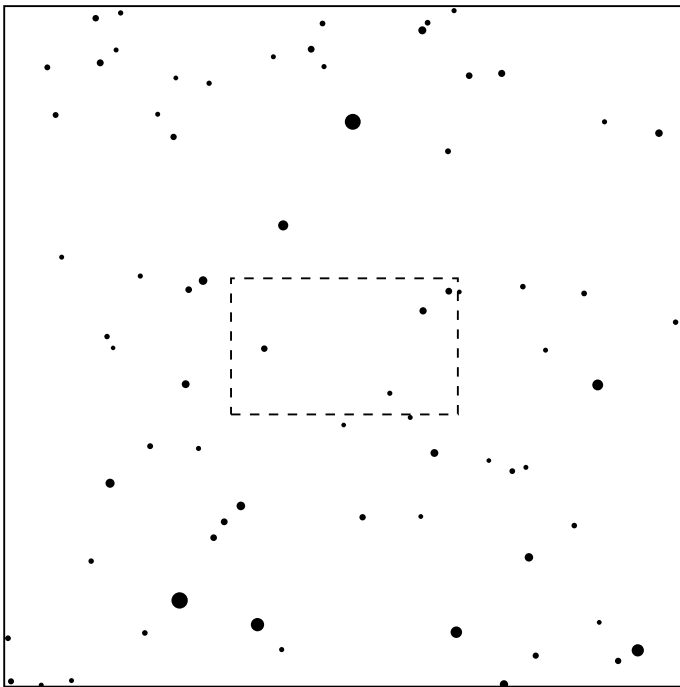


60 Echo & TYC 5790-00493-1

2019 sep 3 13^h12.3^m U.T.

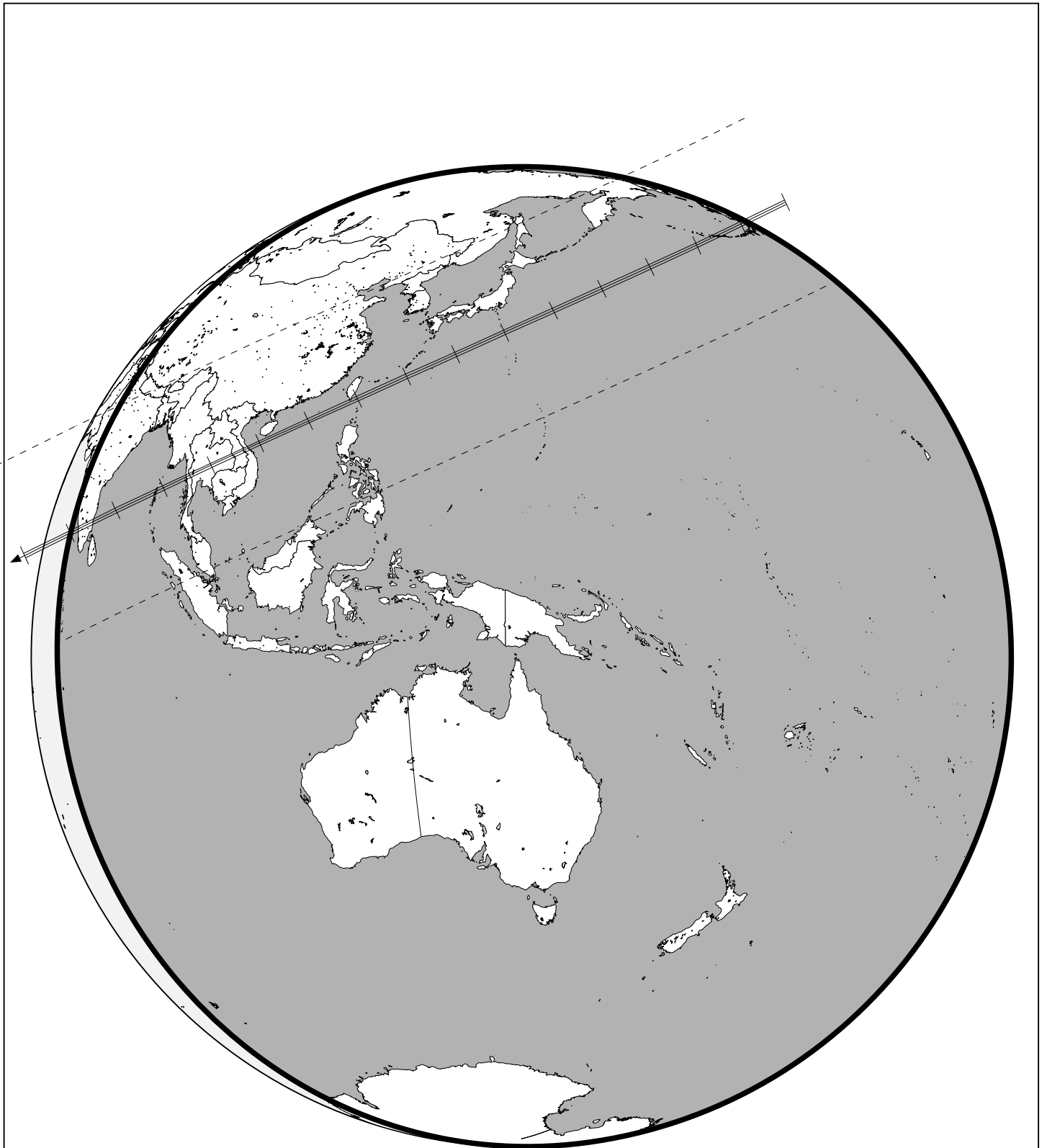
Planet: $a = 2.39$, $e = 0.18$
 V. mag. = 11.89 Diam. = 61.0 km = 0.05"
 $\mu = 33.49''/h$ $\pi = 5.25''$ Ref. = EG2017
 $\Delta m = 2.3$ Max. dur. = 5.4s

Star: Source cat. TGAS
 $\alpha = 21^h 32^m 17.427^s$ $\delta = -10^\circ 31' 41.81''$
 Vmag = 9.74 Bmag = 10.97
 Sun : 161° Moon : 104° , 23%



60 Echo & TYC 5790-00493-1

2019 sep 3 13^h12.3^m U.T.



13h04m00s – 13h20m00s; int. 1m