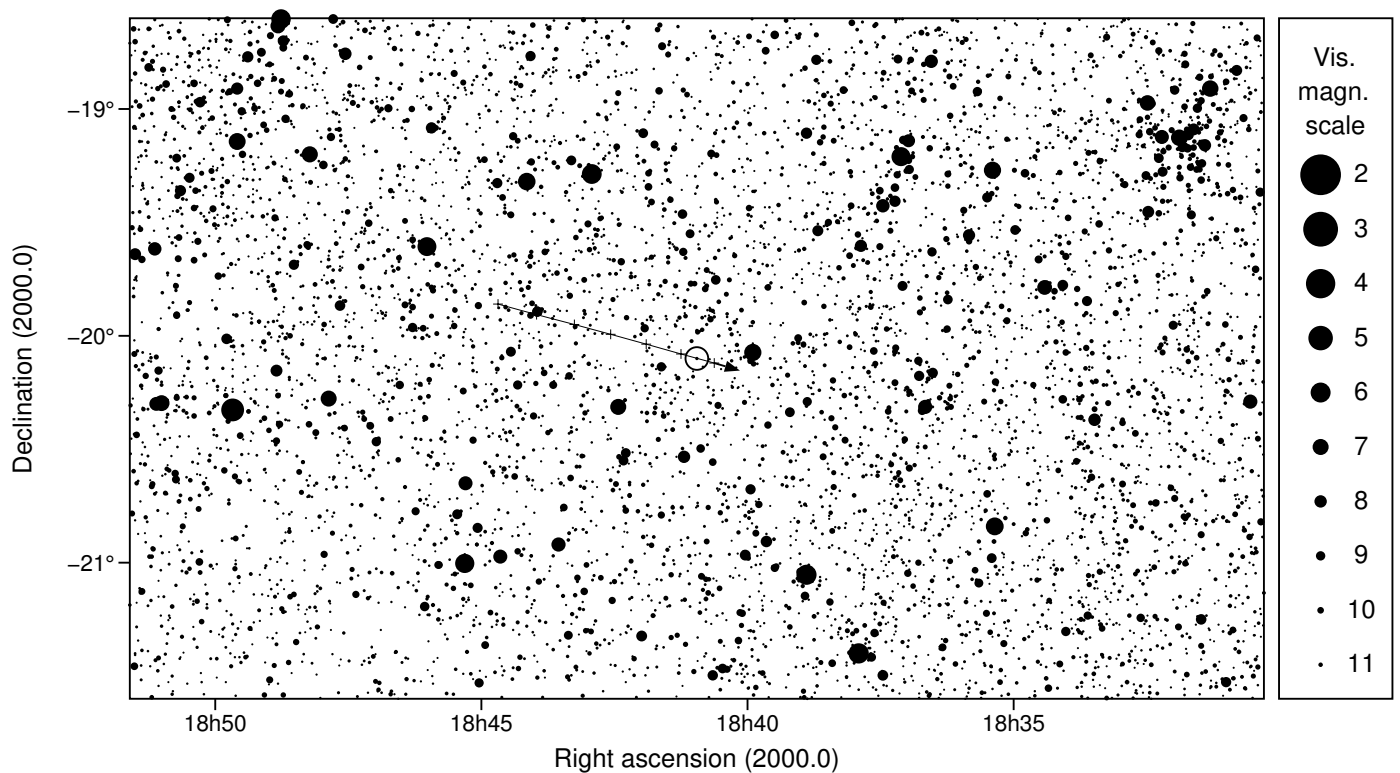
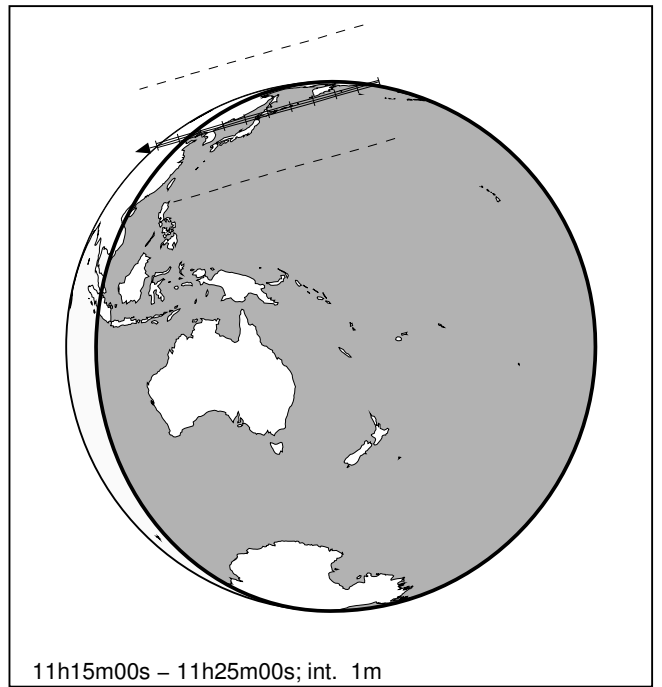
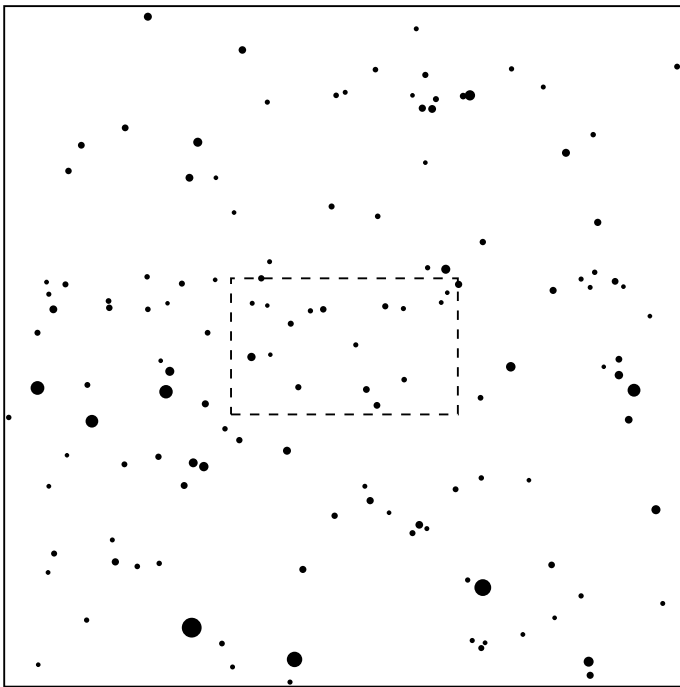


275 Sapientia & HSOY 087451215

2018 jul 30 11^h20.2^m U.T.

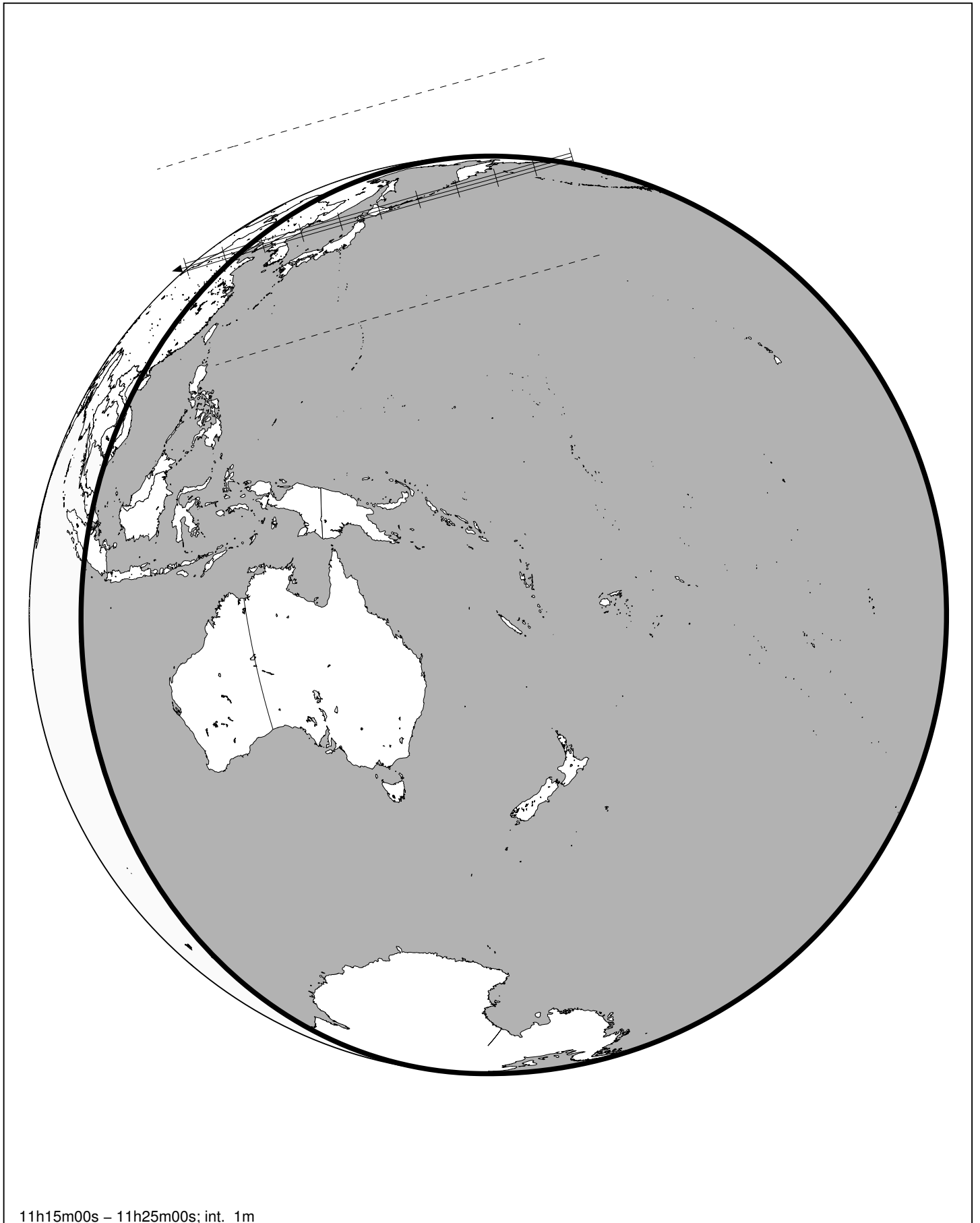
Planet: $a = 2.77, e = 0.16$
 V. mag. = 13.24 Diam. = 103.0 km = 0.07"
 $\mu = 23.04''/h$ $\pi = 4.49''$ Ref. = EG2016
 $\Delta m = 1.8$ Max. dur. = 11.3s

Star: Source cat. HSOY
 $\alpha = 18^h40^m57.045^s$ $\delta = -20^\circ05'56.33''$
 Vmag = 11.68 Bmag = 12.31
 Sun : 152° Moon : 56° , 94%



275 Sapientia & HSOY 087451215

2018 jul 30 11^h20.2^m U.T.



11h15m00s – 11h25m00s; int. 1m