

578 Happelia & TYC 7402-00023-1

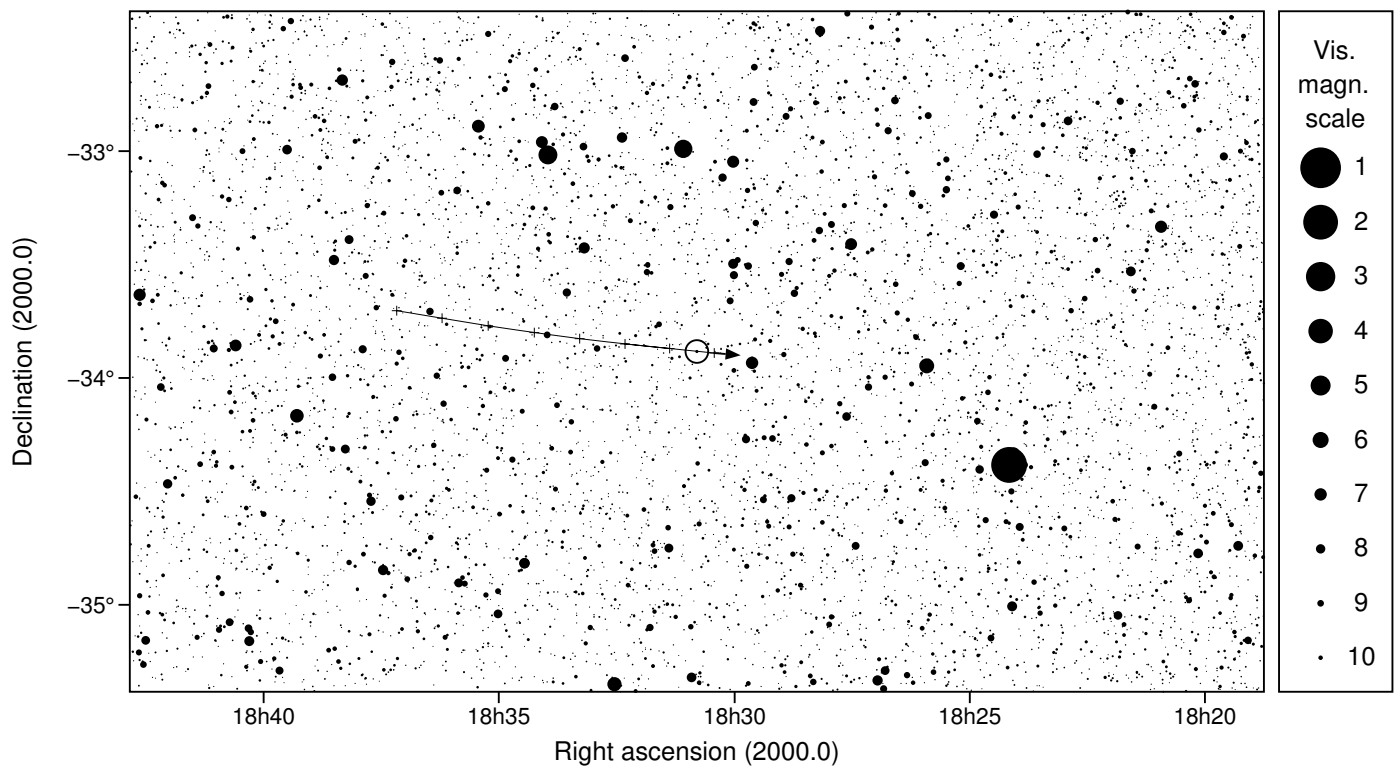
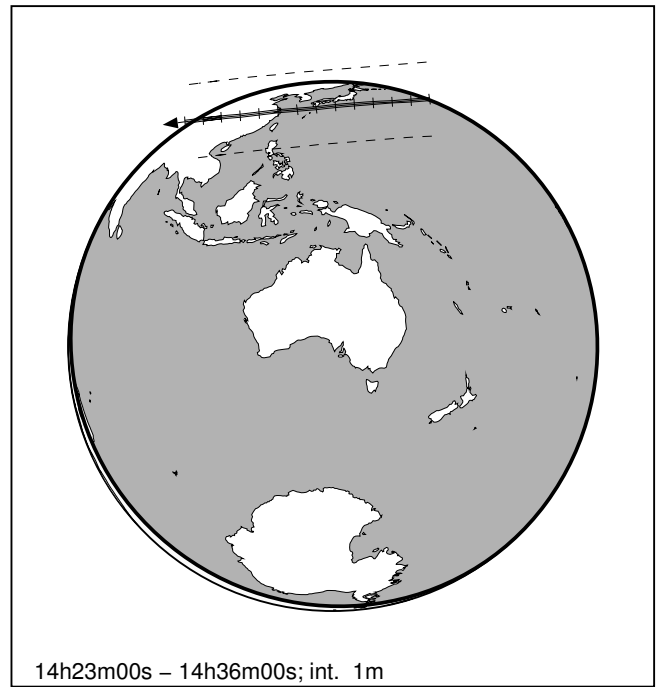
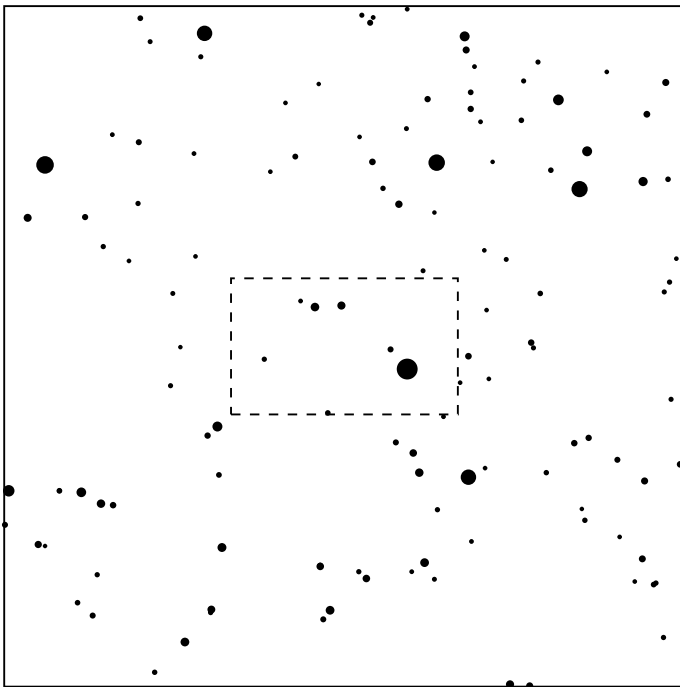
2018 jul 7 14^h29.3^m U.T.

Planet: $a = 2.75, e = 0.20$
 V. mag. = 11.86 Diam. = 71.6 km = 0.08"
 $\mu = 29.59''/h$ $\pi = 7.17''$ Ref. = EG2016

Star: Source cat. TGAS
 $\alpha = 18^h30^m47.857^s$ $\delta = -33^\circ53'00.74''$
 Vmag = 10.72 Bmag = 12.10

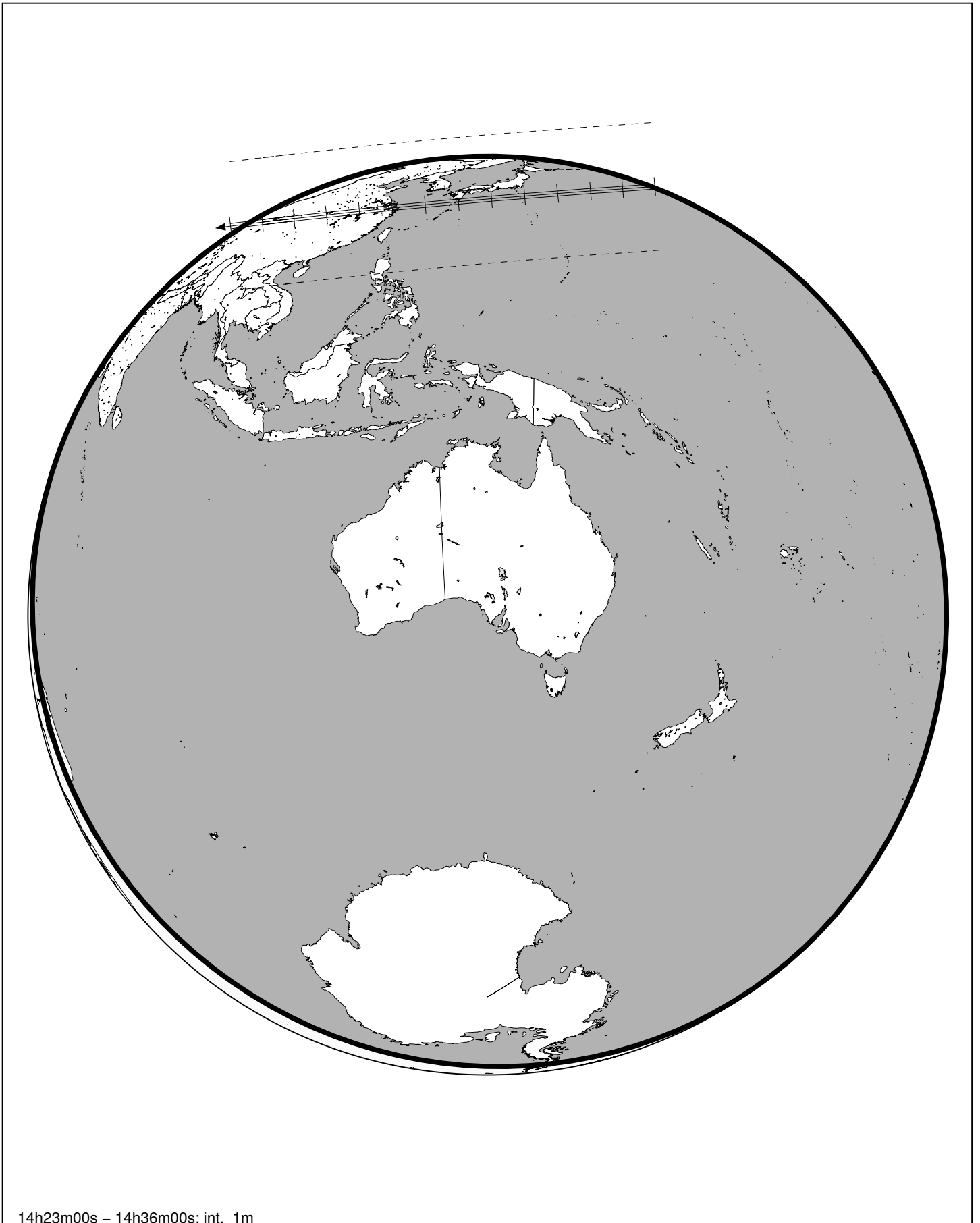
$\Delta m = 1.5$ Max. dur. = 9.8s

Sun : 166° Moon : 113° , 37%



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14h23m00s – 14h36m00s; int. 1m