

221 Eos & PPMX 7215480

2018 feb 5 12^h 2.4^m U.T.

Planet: $a = 3.01, e = 0.10$
 V. mag. = 12.57 Diam. = 110.0 km = 0.06"
 $\mu = 29.58''/h$ $\pi = 3.72''$ Ref. = EG2016

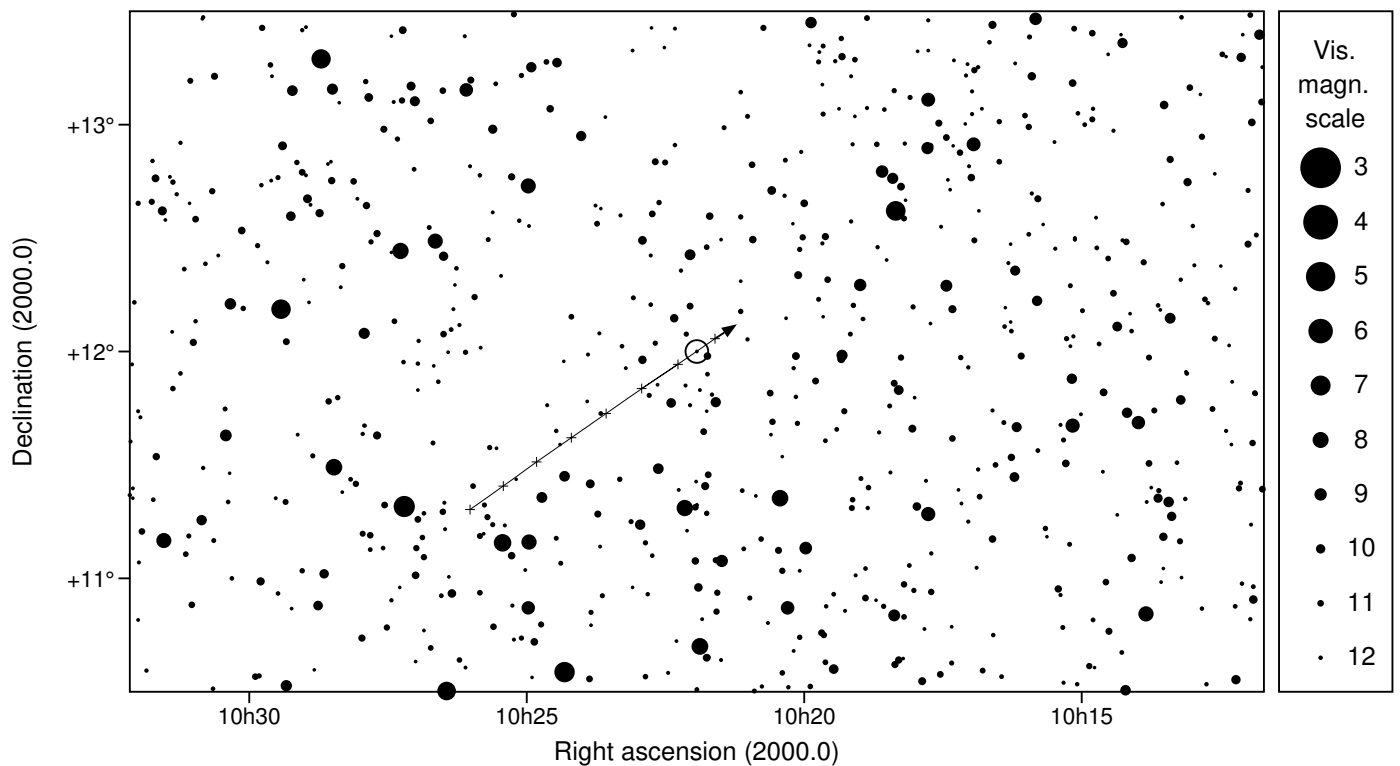
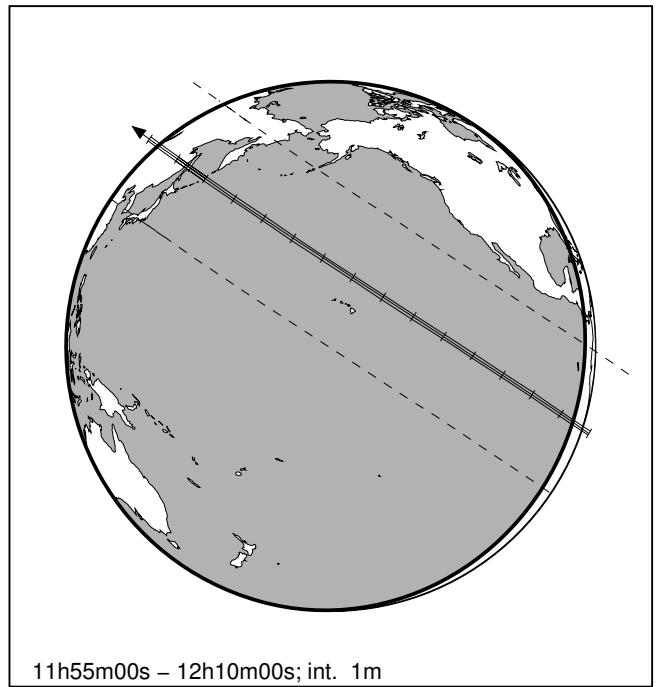
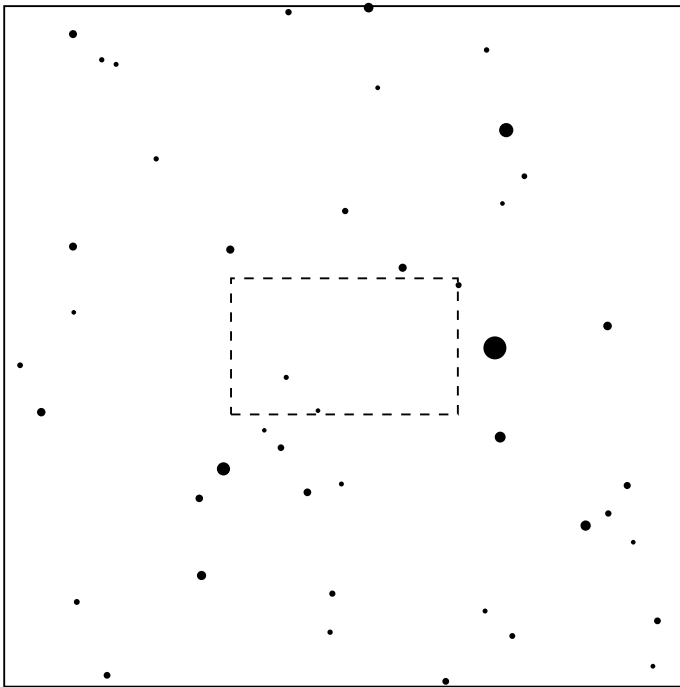
Star: Source cat. PPMX
 $\alpha = 10^h 21^m 56.028^s$ $\delta = +12^\circ 00' 01.08''$
 Vmag = 12.43 mag =

$\Delta m = 0.8$

Max. dur. = 7.8s

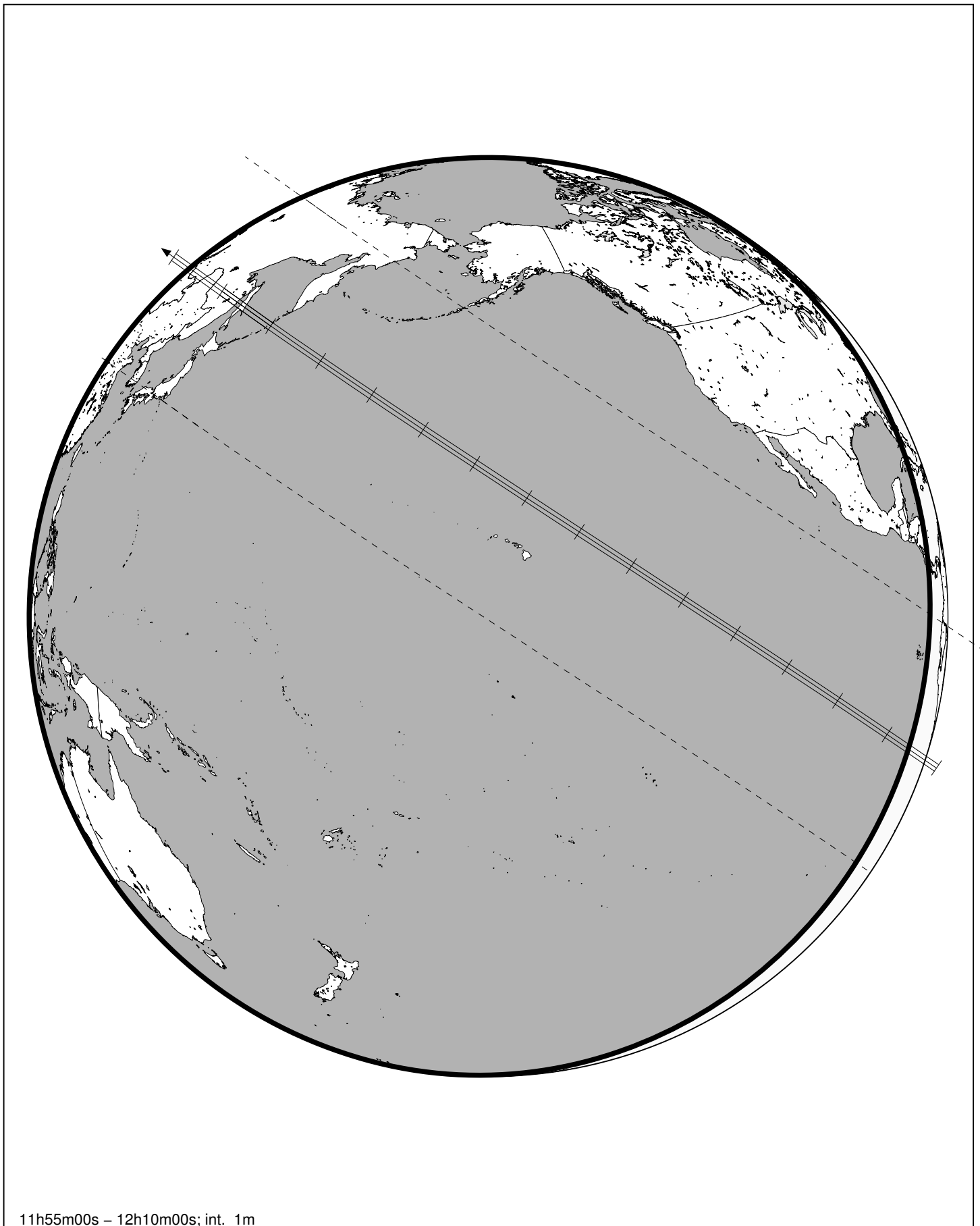
Sun : 163°

Moon : 48° , 71%



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11h55m00s – 12h10m00s; int. 1m