

134 Sophrosyne & PPMX 3913412

2013 sep 7 18^h15.9^m U.T.

Planet: $a = 2.57, e = 0.12$
 V. mag. = 13.65 Diam. = 107.0 km = 0.08"
 $\mu = 39.54''/h$ $\pi = 4.60''$ Ref. = EG2011

Star: Source cat. PPMX
 $\alpha = 4^h06^m05.516^s$ $\delta = +32^\circ23'22.75''$
 Vmag = 12.42 mag =

$\Delta m = 1.5$ Max. dur. = 7.0s Sun : 99° Moon : 126° , 6%

