

60 Echo & PPMX 10476968

2014 mar 27 0^h59.9^m U.T.

Planet: $a = 2.39, e = 0.18$
 V. mag. = 11.28 Diam. = 61.0 km = 0.06"
 $\mu = 33.64''/h$ $\pi = 6.32''$ Ref. = EG2012

Star: Source cat. PPMX
 $\alpha = 13^h39^m05.673^s$ $\delta = -9^\circ34'32.78''$
 Vmag = 11.21 mag =

$\Delta m = 0.8$ Max. dur. = 6.5s Sun : 159° Moon : 109° , 18%

