

60 Echo & UCAC4-394-054634

2014 jan 30 17^h35.2^m U.T.

Planet: $a = 2.39, e = 0.18$
 V. mag. = 12.24 Diam. = 61.0 km = 0.05"
 $\mu = 28.20''/h$ $\pi = 4.88''$ Ref. = EG2012

Star: Source cat. UCAC4
 $\alpha = 13^h41^m39.719^s$ $\delta = -11^\circ19'16.38''$
 Vmag = 11.23 Bmag = 11.80

$\Delta m = 1.4$

Max. dur. = 6.0s

Sun : 102°

Moon : 100° , 0%

