

# 60 Echo & UCAC4-362-185547

2015 sep 12 12<sup>h</sup> 3.3<sup>m</sup> U.T.

**Planet:**  $a = 2.39, e = 0.18$   
 V. mag. = 12.84 Diam. = 61.0 km = 0.04"  
 $\mu = 4.57''/h$   $\pi = 4.17''$  Ref. = EG2013  
 $\Delta m = 1.7$  Max. dur. = 31.4s

**Star:** Source cat. UCAC4  
 $\alpha = 19^h 26^m 21.052^s$   $\delta = -17^\circ 41' 57.31''$   
 Vmag = 11.45 Bmag = 11.84  
 Sun : 121° Moon : 130° , 1%

