

# 842 Kerstin & UCAC4-654-041857

2015 oct 29 16<sup>h</sup>53.3<sup>m</sup> U.T.

**Planet:**  $a = 3.23, e = 0.13$   
 V. mag. = 16.15    Diam. = 43.2 km = 0.02"  
 $\mu = 14.51''/h$      $\pi = 3.50''$     Ref. = EG2013  
 $\Delta m = 5.8$     Max. dur. = 5.9s

**Star:**    Source cat. UCAC4  
 $\alpha = 6^h21^m50.235^s$      $\delta = +40^\circ45'12.66''$   
 Vmag = 10.34    Bmag = 11.15  
 Sun : 119°    Moon : 36°, 93%

