

# 43 Ariadne & HIP 66453

2014 jul 8 12<sup>h</sup>20.4<sup>m</sup> U.T.

**Planet:**  $a = 2.20, e = 0.17$   
 V. mag. = 11.52    Diam. = 65.3 km = 0.06"  
 $\mu = 44.66''/h$      $\pi = 6.16''$     Ref. = EG2012

**Star:**    Source cat. HIP-2  
 $\alpha = 13^h37^m22.417^s$      $\delta = -12^\circ19'47.11''$   
 Vmag = 9.89    Bmag = 10.57

$\Delta m = 1.8$     Max. dur. = 5.1s

Sun : 100°    Moon : 26° , 80%

