

# 101 Helena – TYC 2423–00330–1

2011 mar 7 14<sup>h</sup> 7.0<sup>m</sup> U.T.

**Planet:**  $a = 2.58, e = 0.14$   
 V. mag. = 13.28    Diam. = 68.3 km = 0.04"  
 $\mu = 20.23''/h$      $\pi = 3.64''$     Ref. = EG2009

**Star:**    Source cat. TYC2  
 $\alpha = 6^h 06^m 58.080^s$      $\delta = +32^\circ 55' 15.07''$   
 V. mag. = 12.48    Ph. mag. = 13.29

$\Delta m = 1.2$     Max. dur. = 6.9s

Sun : 104°    Moon : 75°, 7%

