

# 69 Hesperia & TYC 5739-00029-1

2012 jul 5 16<sup>h</sup>45.9<sup>m</sup> U.T.

**Planet:**  $a = 2.98, e = 0.17$   
 V. mag. = 12.22    Diam. = 143.0 km = 0.08"  
 $\mu = 26.16''/h$      $\pi = 3.49''$     Ref. = EG2010  
 $\Delta m = 2.1$     Max. dur. = 10.8s

**Star:**    Source cat. TYC2  
 $\alpha = 20^h10^m03.720^s$      $\delta = -8^\circ47'00.25''$   
 V. mag. = 10.35    Ph. mag. = 11.22  
 Sun : 158°    Moon : 9° , 95%

