

# 5 Astraea & HIP 56136

2012 mar 21 0<sup>h</sup>34.0<sup>m</sup> U.T.

**Planet:**  $a = 2.57, e = 0.19$   
 V. mag. = 9.28    Diam. = 125.0 km = 0.15"  
 $\mu = 32.78''/h$      $\pi = 7.58''$     Ref. = EG2010

**Star:**    Source cat. HIP-1  
 $\alpha = 11^h30^m25.079^s$      $\delta = +9^\circ06'31.18''$   
 V. mag. = 8.25    Ph. mag. = 8.73

$\Delta m = 1.4$     Max. dur. = 16.3s

Sun : 167°    Moon : 167° , 3%

