

# 237 Coelestina & TYC 0305-00348-1

2012 feb 3 20<sup>h</sup>55.0<sup>m</sup> U.T.

**Planet:**  $a = 2.76, e = 0.07$   
 V. mag. = 14.13    Diam. = 44.0 km = 0.03"  
 $\mu = 11.55''/h$      $\pi = 3.99''$     Ref. = EG2010

**Star:**    Source cat. TYC2  
 $\alpha = 13^h 14^m 33.423^s$      $\delta = +5^\circ 34' 51.04''$   
 V. mag. = 12.65    Ph. mag. = 12.81

$\Delta m = 1.7$     Max. dur. = 8.6s    Sun : 118°    Moon : 110° , 83%

