

# 40 Harmonia & PPMX 8364028

2013 may 19 20<sup>h</sup>38.7<sup>m</sup> U.T.

**Planet:**  $a = 2.27, e = 0.05$   
 V. mag. = 11.83 Diam. = 111.0 km = 0.09"  
 $\mu = 7.14''/h$   $\pi = 5.33''$  Ref. = EG2011

**Star:** Source cat. PPMX  
 $\alpha = 12^h 19^m 37.141^s$   $\delta = + 4^\circ 09' 42.09''$   
 Vmag = 12.13 mag =

$\Delta m = 0.6$  Max. dur. = 46.8s Sun : 123° Moon : 18° , 67%

