

# 93 Minerva & TYC 0272-00904-1

2012 apr 16 2<sup>h</sup>54.8<sup>m</sup> U.T.

**Planet:**  $a = 2.75, e = 0.14$   
 V. mag. = 11.83 Diam. = 170.8 km = 0.13"  
 $\mu = 25.23''/h$   $\pi = 4.88''$  Ref. = EG2010

**Star:** Source cat. TYC2  
 $\alpha = 11^h 43^m 44.407^s$   $\delta = + 1^\circ 07' 45.25''$   
 V. mag. = 12.51 Ph. mag. = 12.82

$\Delta m = 0.5$  Max. dur. = 18.6s Sun : 149° Moon : 152° , 24%

