

# 15 Eunomia & TYC 1822-01497-1

2012 feb 14 19<sup>h</sup>52.6<sup>m</sup> U.T.

**Planet:**  $a = 2.64, e = 0.19$   
 V. mag. = 9.59    Diam. = 272.0 km = 0.19"  
 $\mu = 39.32''/h$      $\pi = 4.53''$     Ref. = EG2010

**Star:**    Source cat. TYC2  
 $\alpha = 4^h08^m06.887^s$      $\delta = +26^\circ39'32.93''$   
 V. mag. = 12.31    Ph. mag. = 12.86

$\Delta m = 0.1$     Max. dur. = 17.7s    Sun : 99°    Moon : 171° , 49%

