

# 593 Titania – UCAC2 43086905

2011 dec 16 23<sup>h</sup>11.7<sup>m</sup> U.T.

**Planet:**  $a = 2.70, e = 0.22$   
 V. mag. = 11.93    Diam. = 78.2 km = 0.09"  
 $\mu = 43.89''/h$      $\pi = 7.49''$     Ref. = EG2009

**Star:**    Source cat. UCAC2  
 $\alpha = 6^h51^m05.422^s$      $\delta = +32^\circ22'06.99''$   
 V. mag. = 11.70    Ph. mag. = 0.00

$\Delta m = 0.9$     Max. dur. = 7.5s

Sun : 161°    Moon : 61° , 62%

