

# 474 Prudentia & TYC 1360-01883-1

2012 mar 31 19<sup>h</sup> 0.3<sup>m</sup> U.T.

**Planet:**  $a = 2.45, e = 0.21$   
 V. mag. = 16.02 Diam. = 37.5 km = 0.02"  
 $\mu = 17.55''/h$   $\pi = 3.38''$  Ref. = EG2010

**Star:** Source cat. TYC2  
 $\alpha = 7^h34^m20.267^s$   $\delta = +16^\circ34'49.80''$   
 V. mag. = 10.32 Ph. mag. = 10.51

$\Delta m = 5.7$  Max. dur. = 4.1s Sun : 101° Moon : 1°, 60%

