

# 316 Goberta & TYC 1371-00519-1

2012 jan 2 2<sup>h</sup>26.2<sup>m</sup> U.T.

**Planet:**  $a = 3.16, e = 0.15$   
 V. mag. = 13.81 Diam. = 49.3 km = 0.04"  
 $\mu = 28.44''/h$   $\pi = 4.79''$  Ref. = EG2010

**Star:** Source cat. TYC2  
 $\alpha = 7^h56^m10.639^s$   $\delta = +19^\circ58'37.43''$   
 V. mag. = 11.78 Ph. mag. = 12.59

$\Delta m = 2.2$

Max. dur. = 4.7s

Sun : 163°

Moon : 97° , 58%

