

# 151 Abundantia – TYC 2425–00358–1

2010 jan 26 2<sup>h</sup> 6.1<sup>m</sup> U.T.

**Planet:**  $a = 2.59, e = 0.04$   
 V. mag. = 13.10 Diam. = 46.7 km = 0.04"  
 $\mu = 23.37''/h$   $\pi = 5.28''$  Ref. = EG2008

**Star:** Source cat. TYC2  
 $\alpha = 6^h 22^m 49.225^s$   $\delta = +32^\circ 29' 07.12''$   
 V. mag. = 11.25 Ph. mag. = 11.42

$\Delta m = 2.0$  Max. dur. = 6.0s

Sun : 147° Moon : 27° , 77%

