

# 23958 1998VD30 & TYC 4782-00283-1

2012 feb 1 2<sup>h</sup>15.4<sup>m</sup> U.T.

**Planet:**  $a = 5.22, e = 0.10$   
 V. mag. = 16.85 Diam. = 34.7 km = 0.01"  
 $\mu = 12.70''/h$   $\pi = 2.22''$  Ref. = EG2008

**Star:** Source cat. TYC2  
 $\alpha = 6^h02^m59.805^s$   $\delta = -1^{\circ}07'51.33''$   
 V. mag. = 11.81 Ph. mag. = 12.07

$\Delta m = 5.1$

Max. dur. = 3.4s

Sun : 133°

Moon : 46°, 59%

