

# 80 Sappho – TYC 5573–00543–1

2010 jun 4 23<sup>h</sup>39.9<sup>m</sup> U.T.

**Planet:**  $a = 2.30, e = 0.20$   
 V. mag. = 11.67    Diam. = 81.7 km = 0.07"  
 $\mu = 27.71''/h$      $\pi = 5.64''$     Ref. = EG2008

**Star:**    Source cat. TYC2  
 $\alpha = 14^h42^m34.810^s$      $\delta = -11^\circ49'43.74''$   
 V. mag. = 10.73    Ph. mag. = 11.24

$\Delta m = 1.3$     Max. dur. = 9.4s    Sun : 147°    Moon : 122° , 49%

