

# 116 Sirona & UCAC2 30542684

2012 apr 6 0<sup>h</sup> 4.7<sup>m</sup> U.T.

**Planet:**  $a = 2.77, e = 0.14$   
 V. mag. = 10.81 Diam. = 75.5 km = 0.07"  
 $\mu = 33.33"/h$   $\pi = 6.08''$  Ref. = EG2010

**Star:** Source cat. UCAC2  
 $\alpha = 13^h 17^m 25.652^s$   $\delta = -3^\circ 31' 27.06''$   
 V. mag. = 11.65 Ph. mag. = 0.00

$\Delta m = 0.4$  Max. dur. = 7.8s

Sun : 174° Moon : 17° , 99%

