

# 171 Ophelia & UCAC2 22995306

2012 jun 3 0<sup>h</sup>47.7<sup>m</sup> U.T.

**Planet:**  $a = 3.14, e = 0.12$   
 V. mag. = 13.29 Diam. = 121.0 km = 0.07"  
 $\mu = 21.78''/h$   $\pi = 3.78''$  Ref. = EG2010  
 $\Delta m = 1.7$  Max. dur. = 11.8s

**Star:** Source cat. UCAC2  
 $\alpha = 18^h47^m00.637^s$   $\delta = -22^\circ29'40.14''$   
 V. mag. = 11.80 Ph. mag. = 0.00  
 Sun : 151° Moon : 48° , 97%

