

# 747 Winchester – TYC 0786–00560–1

2011 jan 10 21<sup>h</sup>18.5<sup>m</sup> U.T.

**Planet:**  $a = 2.99, e = 0.34$   
 V. mag. = 10.59    Diam. = 178.0 km = 0.18"  
 $\mu = 44.82''/h$      $\pi = 6.45''$     Ref. = EG2009

**Star:**    Source cat. TYC2  
 $\alpha = 7^h41^m28.549^s$      $\delta = +11^\circ46'13.44''$   
 V. mag. = 10.61    Ph. mag. = 11.81

$\Delta m = 0.7$     Max. dur. = 14.5s    Sun : 169°    Moon : 113° , 35%

