

# 1116 Catriona & UCAC2 47529088

2012 nov 10 0<sup>h</sup>30.0<sup>m</sup> U.T.

**Planet:** a = 2.92, e = 0.23  
 V. mag. = 13.60 Diam. = 40.7 km = 0.04"  
 $\mu$  = 24.55"/h  $\pi$  = 5.61" Ref. = MPO169559  
 $\Delta m$  = 2.4 Max. dur. = 5.2s

**Star:** Source cat. UCAC2  
 $\alpha$  = 7<sup>h</sup>10<sup>m</sup>43.455<sup>s</sup>  $\delta$  = +46°34'59.25"  
 V. mag. = 11.38 Ph. mag. = 0.00  
 Sun : 121° Moon : 75° , 20%

