

# 675 Ludmilla – UCAC2 39103792

2011 jan 2 17<sup>h</sup>16.1<sup>m</sup> U.T.

**Planet:**  $a = 2.77, e = 0.20$   
 V. mag. = 10.88    Diam. = 86.7 km = 0.09"  
 $\mu = 31.75''/h$      $\pi = 6.60''$     Ref. = EG2009  
 $\Delta m = 0.8$     Max. dur. = 10.2s

**Star:**    Source cat. UCAC2  
 $\alpha = 5^h35^m29.480^s$      $\delta = +20^\circ50'09.09''$   
 V. mag. = 10.85    Ph. mag. = 0.00  
 Sun : 162°    Moon : 176° , 3%

