

# 101 Helena & UCAC4-645-026908

2014 dec 17 5<sup>h</sup>41.4<sup>m</sup> U.T.

**Planet:** a = 2.58, e = 0.14  
 V. mag. = 11.99 Diam. = 68.3 km = 0.05"  
 $\mu$  = 36.22"/h  $\pi$  = 5.13" Ref. = EG2012  
 $\Delta m$  = 1.5 Max. dur. = 5.5s

**Star:** Source cat. UCAC4  
 $\alpha$  = 5<sup>h</sup>20<sup>m</sup>17.874<sup>s</sup>  $\delta$  = +38°58'23.17"  
 Vmag = 10.75 Bmag = 11.30  
 Sun : 163° Moon : 121° , 25%

