

# 449 Hamburga & UCAC4-553-043091

2014 oct 10 4<sup>h</sup>17.0<sup>m</sup> U.T.

**Planet:**  $a = 2.56, e = 0.17$   
 V. mag. = 14.07 Diam. = 88.6 km = 0.06"  
 $\mu = 60.96''/h$   $\pi = 4.00''$  Ref. = EG2012

**Star:** Source cat. UCAC4  
 $\alpha = 8^h12^m08.703^s$   $\delta = +20^\circ25'56.77''$   
 Vmag = 12.26 Bmag = 13.27

$\Delta m = 2.0$  Max. dur. = 3.3s

Sun : 75° Moon : 81°, 96%

