

# 105 Artemis & UCAC4-422-136636

2014 dec 17 18<sup>h</sup>31.4<sup>m</sup> U.T.

**Planet:**  $a = 2.37, e = 0.18$   
 V. mag. = 13.75 Diam. = 123.0 km = 0.07"  
 $\mu = 50.38''/h$   $\pi = 3.42''$  Ref. = EG2012

**Star:** Source cat. UCAC4  
 $\alpha = 22^h43^m26.015^s$   $\delta = -5^\circ43'43.67''$   
 Vmag = 11.36 Bmag = 11.89

$\Delta m = 2.5$  Max. dur. = 4.7s

Sun : 74° Moon : 128° , 20%

