

# 168 Sibylla & UCAC4-446-053691

2015 dec 4 19<sup>h</sup>46.2<sup>m</sup> U.T.

**Planet:**  $a = 3.38, e = 0.06$   
 V. mag. = 14.36 Diam. = 154.0 km = 0.06"  
 $\mu = 28.60''/h$   $\pi = 2.42''$  Ref. = EG2013

**Star:** Source cat. UCAC4  
 $\alpha = 11^h 35^m 44.227^s$   $\delta = -0^\circ 59' 29.41''$   
 Vmag = 11.90 Bmag = 12.88

$\Delta m = 2.6$

Max. dur. = 7.3s

Sun : 77°

Moon : 5° , 36%

