

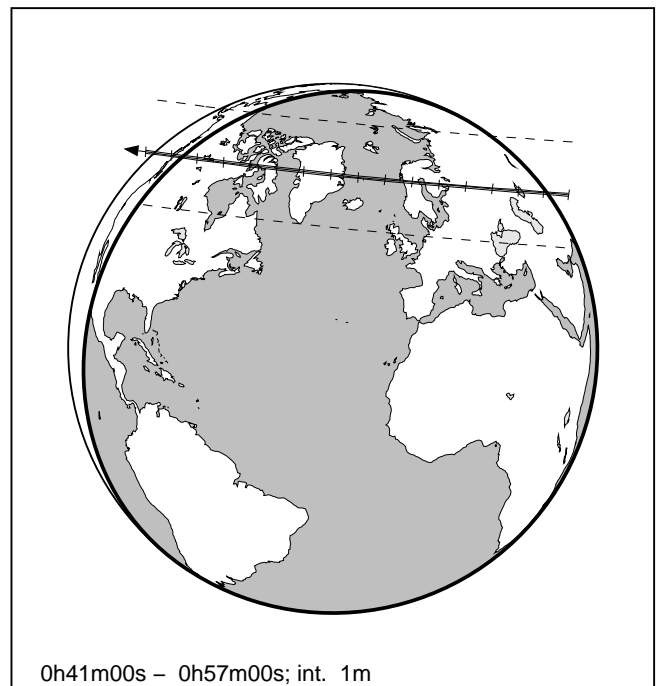
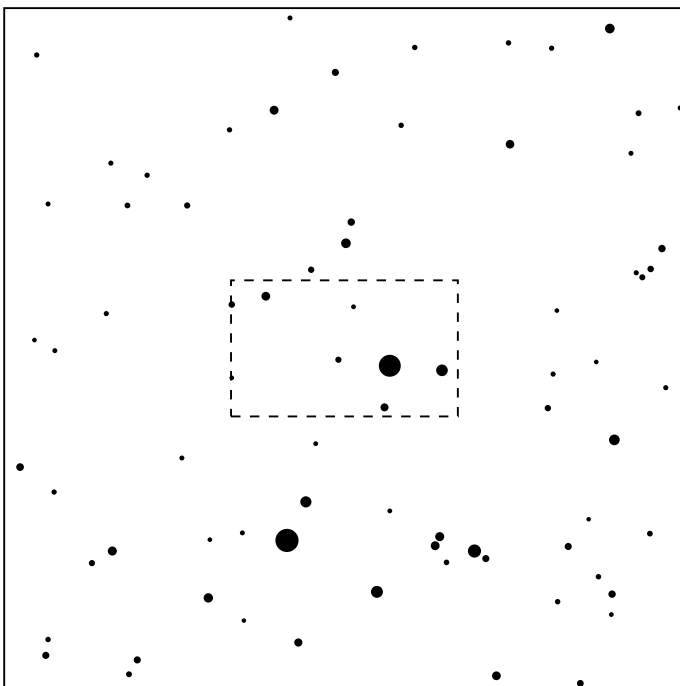
# 438 Zeuxo & UCAC4-612-040652

2014 feb 2 0<sup>h</sup>49.3<sup>m</sup> U.T.

**Planet:**  $a = 2.55, e = 0.07$   
 V. mag. = 13.75    Diam. = 63.6 km = 0.05"  
 $\mu = 30.58''/h$      $\pi = 5.01''$     Ref. = EG2012

**Star:**    Source cat. UCAC4  
 $\alpha = 7^h39^m17.685^s$      $\delta = +32^\circ15'56.46''$   
 Vmag = 11.88    Bmag = 13.04

$\Delta m = 2.1$     Max. dur. = 5.9s    Sun : 155°    Moon : 127° , 7%



0h41m00s – 0h57m00s; int. 1m

