

# 20 Massalia & UCAC4-565-018430

2017 sep 23 19<sup>h</sup>48.0<sup>m</sup> U.T.

**Planet:**  $a = 2.41, e = 0.14$   
 V. mag. = 10.51    Diam. = 151.0 km = 0.12"  
 $\mu = 44.43''/h$      $\pi = 4.91''$     Ref. = EG2015

**Star:**    Source cat. UCAC4  
 $\alpha = 5^h35^m43.783^s$      $\delta = +22^\circ53'19.93''$   
 Vmag = 12.27    Bmag = 13.05

$\Delta m = 0.2$     Max. dur. = 9.4s    Sun : 96°    Moon : 139° , 13%

