

# 739 Mandeville & UCAC4-491-051465

2017 jan 1 18<sup>h</sup>56.4<sup>m</sup> U.T.

**Planet:**  $a = 2.74$ ,  $e = 0.14$   
 V. mag. = 12.27    Diam. = 110.0 km = 0.09"  
 $\mu = 28.61''/h$      $\pi = 5.41''$     Ref. = EG2015

**Star:**    Source cat. UCAC4  
 $\alpha = 8^h41^m40.094^s$      $\delta = +8^\circ06'36.76''$   
 Vmag = 11.55    Bmag = 12.11

$\Delta m = 1.2$     Max. dur. = 11.7s    Sun : 149°    Moon : 166° , 12%

