

# 498 Tokio & UCAC4-461-002425

2015 jan 6 14<sup>h</sup> 5.0<sup>m</sup> U.T.

**Planet:**  $a = 2.65, e = 0.22$   
 V. mag. = 13.41    Diam. = 84.8 km = 0.06"  
 $\mu = 39.67''/h$      $\pi = 4.46''$     Ref. = EG2013

**Star:**    Source cat. UCAC4  
 $\alpha = 1^h46^m37.001^s$      $\delta = +2^\circ03'19.47''$   
 Vmag = 11.27    Bmag = 11.92

$\Delta m = 2.3$     Max. dur. = 5.4s    Sun : 99°    Moon : 95°, 98%

