

# 493 Griseldis & PPMX 3015461

2013 oct 16 20<sup>h</sup>50.7<sup>m</sup> U.T.

**Planet:**  $a = 3.13, e = 0.16$   
 V. mag. = 15.74    Diam. = 52.0 km = 0.04"  
 $\mu = 20.88''/h$      $\pi = 4.59''$     Ref. = EG2011

**Star:**    Source cat. PPMX  
 $\alpha = 5^h01^m17.617^s$      $\delta = +41^\circ14'29.40''$   
 Vmag = 10.79    Bmag = 10.99

$\Delta m = 5.0$     Max. dur. = 6.5s    Sun : 123°    Moon : 81° , 95%

