

# 469 Argentina & PPMX 3990130

2013 mar 8 16<sup>h</sup>56.5<sup>m</sup> U.T.

**Planet:**  $a = 3.16, e = 0.18$   
 V. mag. = 14.83 Diam. = 129.0 km = 0.06"  
 $\mu = 24.29''/h$   $\pi = 3.21''$  Ref. = EG2011

**Star:** Source cat. PPMX  
 $\alpha = 5^h33^m15.280^s$   $\delta = +33^\circ06'21.24''$   
 Vmag = 11.03 Bmag = 12.62

$\Delta m = 3.8$  Max. dur. = 9.6s Sun : 96° Moon : 134° , 12%

