

# 89 Julia & PPMX 9918869

2013 jun 1 2<sup>h</sup>46.6<sup>m</sup> U.T.

**Planet:**  $a = 2.55, e = 0.18$   
 V. mag. = 11.94 Diam. = 159.0 km = 0.11"  
 $\mu = 61.85''/h$   $\pi = 4.27''$  Ref. = EG2011

**Star:** Source cat. PPMX  
 $\alpha = 23^h 18^m 10.252^s$   $\delta = -1^\circ 06' 12.28''$   
 Vmag = 11.73 Bmag = 13.05

$\Delta m = 0.9$  Max. dur. = 6.2s

Sun : 80° Moon : 6° , 46%

