

# 497 Iva & PPMX 4024146

2013 nov 28 4<sup>h</sup>28.6<sup>m</sup> U.T.

**Planet:** a = 2.85, e = 0.30  
 V. mag. = 14.23 Diam. = 45.3 km = 0.04"  
 $\mu$  = 27.40"/h  $\pi$  = 5.91" Ref. = EG2011

**Star:** Source cat. PPMX  
 $\alpha$  = 6<sup>h</sup>19<sup>m</sup>16.525<sup>s</sup>  $\delta$  = +30°54'54.06"  
 Vmag = 11.61 Bmag = 13.19

$\Delta m$  = 2.7 Max. dur. = 5.5s Sun : 150° Moon : 90° , 27%

