

# 738 Alagasta & PPMX 7221731

2013 dec 14 2<sup>h</sup>55.4<sup>m</sup> U.T.

**Planet:** a = 3.03, e = 0.06  
 V. mag. = 16.15 Diam. = 64.8 km = 0.04"  
 $\mu$  = 18.45"/h  $\pi$  = 3.54" Ref. = EG2011

**Star:** Source cat. PPMX  
 $\alpha$  = 10<sup>h</sup>36<sup>m</sup>31.559<sup>s</sup>  $\delta$  = + 9°14'29.69"  
 Vmag = 11.14 Bmag = 11.80

$\Delta m$  = 5.0 Max. dur. = 7.0s

Sun : 104° Moon : 112° , 90%

