

602 Marianna & PPMX 4117741

2013 dec 12 19^h30.0^m U.T.

Planet: $a = 3.10, e = 0.24$
 V. mag. = 13.67 Diam. = 130.0 km = 0.09"
 $\mu = 18.45''/h$ $\pi = 4.23''$ Ref. = EG2011

Star: Source cat. PPMX
 $\alpha = 8^h24^m31.163^s$ $\delta = +34^\circ35'18.62''$
 Vmag = 10.77 Bmag = 11.39

$\Delta m = 3.0$ Max. dur. = 16.8s

Sun : 138° Moon : 91°, 81%

