

411 Xanthe & TYC 1953-00117-1

2012 feb 5 17^h42.1^m U.T.

Planet: $a = 2.94, e = 0.11$
 V. mag. = 13.57 Diam. = 79.0 km = 0.05"
 $\mu = 33.46''/h$ $\pi = 3.87''$ Ref. = EG2010

Star: Source cat. TYC2
 $\alpha = 8^h59^m08.508^s$ $\delta = +26^\circ39'19.72''$
 V. mag. = 9.59 Ph. mag. = 10.13

$\Delta m = 4.0$ Max. dur. = 5.2s

Sun : 168° Moon : 24° , 94%

