

439 Ohio & PPMX 9662002

2013 may 15 18^h 0.3^m U.T.

Planet: $a = 3.13, e = 0.07$
 V. mag. = 16.02 Diam. = 79.3 km = 0.04"
 $\mu = 19.36"/h$ $\pi = 3.39"$ Ref. = EG2011

Star: Source cat. PPMX
 $\alpha = 18^h 43^m 03.594^s$ $\delta = -0^\circ 05' 39.88''$
 Vmag = 12.13 mag =

$\Delta m = 3.9$

Max. dur. = 7.8s

Sun : 129°

Moon : 156° , 27%

