

431 Nephela & PPMX 6137290

2015 jan 13 19^h47.2^m U.T.

Planet: $a = 3.13, e = 0.18$
 V. mag. = 13.73 Diam. = 97.7 km = 0.05"
 $\mu = 30.00''/h$ $\pi = 3.42''$ Ref. = EG2013

Star: Source cat. PPMX
 $\alpha = 8^h03^m48.882^s$ $\delta = +20^\circ23'39.08''$
 Vmag = 12.38 mag =

$\Delta m = 1.6$

Max. dur. = 6.3s

Sun : 174°

Moon : 89° , 46%

