

234 Barbara & TYC 5220-01101-1

2012 jul 21 21^h25.7^m U.T.

Planet: $a = 2.39$, $e = 0.24$
 V. mag. = 10.85 Diam. = 44.6 km = 0.07"
 $\mu = 35.49''/h$ $\pi = 10.06''$ Ref. = EG2010

Star: Source cat. TYC2
 $\alpha = 21^h33^m09.330^s$ $\delta = -5^\circ58'55.99''$
 V. mag. = 9.59 Ph. mag. = 11.15

$\Delta m = 1.6$

Max. dur. = 7.1s

Sun : 154°

Moon : 171° , 8%

