

451 Patientia & TYC 1373-01221-1

2012 oct 7 21^h53.8^m U.T.

Planet: $a = 3.06, e = 0.07$
 V. mag. = 12.13 Diam. = 230.0 km = 0.11"
 $\mu = 36.76''/h$ $\pi = 3.12''$ Ref. = EG2010
 $\Delta m = 0.7$ Max. dur. = 11.0s

Star: Source cat. TYC2
 $\alpha = 7^h40^m53.610^s$ $\delta = +22^\circ25'43.24''$
 V. mag. = 12.17 Ph. mag. = 12.50
 Sun : 81° Moon : 14°, 54%

