

94 Aurora & TYC 7409-01081-1

2012 sep 24 15^h42.5^m U.T.

Planet: $a = 3.16$, $e = 0.08$
 V. mag. = 13.41 Diam. = 212.0 km = 0.10"
 $\mu = 17.53''/h$ $\pi = 2.99''$ Ref. = EG2010

Star: Source cat. TYC2
 $\alpha = 19^h02^m03.038^s$ $\delta = -30^\circ35'05.92''$
 V. mag. = 12.19 Ph. mag. = 12.23

$\Delta m = 1.5$ Max. dur. = 20.4s

Sun : 101° Moon : 17° , 70%

