

93 Minerva & UCAC4-601-010239

2014 nov 8 13^h18.0^m U.T.

Planet: $a = 2.75, e = 0.14$
 V. mag. = 12.13 Diam. = 170.8 km = 0.11"
 $\mu = 32.17''/h$ $\pi = 4.28''$ Ref. = EG2012
 $\Delta m = 2.7$ Max. dur. = 12.8s

Star: Source cat. UCAC4
 $\alpha = 3^h47^m15.442^s$ $\delta = +30^\circ08'58.16''$
 Vmag = 9.50 Bmag = 10.60
 Sun : 161° Moon : 15° , 97%

