

125 Liberatrix & UCAC4-537-027228

2015 jan 23 15^h13.0^m U.T.

Planet: $a = 2.74$, $e = 0.08$
 V. mag. = 13.42 Diam. = 47.5 km = 0.03"
 $\mu = 26.35''/h$ $\pi = 4.29''$ Ref. = EG2013
 $\Delta m = 3.1$ Max. dur. = 4.4s

Star: Source cat. UCAC4
 $\alpha = 6^h27^m09.298^s$ $\delta = +17^\circ14'05.31''$
 Vmag = 10.39 Bmag = 10.93
 Sun : 152° Moon : 110° , 14%

