

551 Ortrud & N08c 450189

2013 jan 9 14^h59.0^m U.T.

Planet: $a = 2.97, e = 0.12$
 V. mag. = 14.88 Diam. = 81.2 km = 0.05"
 $\mu = 6.64''/h$ $\pi = 4.28''$ Ref. = EG2011

Star: Source cat. PPMXL
 $\alpha = 10^h41^m11.327^s$ $\delta = +8^\circ42'53.54''$
 Rmag = 14.71 Bmag = 12.49

$\Delta m = 3.2$ Max. dur. = 29.6s Sun : 130° Moon : 100° , 7%

