

881 Athene – TYC 1121–00963–1

2010 aug 14 20^h21.9^m U.T.

Planet: $a = 2.61, e = 0.21$
 V. mag. = 12.80 Diam. = 28.8 km = 0.04"
 $\mu = 36.00''/h$ $\pi = 7.94''$ Ref. = EG2008

Star: Source cat. TYC2
 $\alpha = 21^h47^m57.525^s$ $\delta = +8^\circ54'27.69''$
 V. mag. = 11.99 Ph. mag. = 12.88

$\Delta m = 1.2$ Max. dur. = 3.6s Sun : 156° Moon : 124° , 29%

