

1 Ceres – TYC 6846–00936–1

2010 jun 6 17^h22.3^m U.T.

Planet: $a = 2.77, e = 0.08$
 V. mag. = 7.37 Diam. = 932.6 km = 0.70"
 $\mu = 32.13''/h$ $\pi = 4.78''$ Ref. = EG2008
 $\Delta m = 0.0$ Max. dur. = 78.4s

Star: Source cat. TYC2
 $\alpha = 18^h00^m16.214^s$ $\delta = -24^\circ45'39.07''$
 V. mag. = 10.74 Ph. mag. = 12.26
 Sun : 165° Moon : 96° , 33%

