

1 Ceres & PPMX 5013659

2013 apr 8 10^h43.8^m U.T.

Planet: $a = 2.77, e = 0.08$
 V. mag. = 8.68 Diam. = 932.6 km = 0.47"
 $\mu = 46.71"/h$ $\pi = 3.23"$ Ref. = EG2011

Star: Source cat. PPMX
 $\alpha = 6^h04^m04.238^s$ $\delta = +28^\circ52'29.87''$
 mag = Bmag = 13.12

$\Delta m = 0.0$ Max. dur. = 36.4s

Sun : 72° Moon : 95°, 4%

