

# 1 Ceres & TYC 1865-00446-1

2012 dec 22 11<sup>h</sup>59.1<sup>m</sup> U.T.

<b>Planet:</b>	$a = 2.77, e = 0.08$	<b>Star:</b>	Source cat. TYC2
V. mag. = 6.85	Diam. = 932.6 km = 0.76"	$\alpha = 5^{\text{h}}40^{\text{m}}48.597^{\text{s}}$	$\delta = +25^{\circ}30'33.23''$
$\mu = 36.56''/\text{h}$	$\pi = 5.22''$ Ref. = EG2010	V. mag. = 12.16	Ph. mag. = 12.10
$\Delta m = 0.0$	Max. dur. = 75.1s	Sun : 174°	Moon : 59° , 72%

