

2007TH422 & UCAC2 34047756

2012 nov 30 22^h39.9^m U.T.

Planet:	$a = 39.52, e = 0.28$	Star:	Source cat. UCAC2
V. mag. = 22.31	Diam. = 95.5 km = 0.00"	$\alpha = 4^{\text{h}}35^{\text{m}}22.441^{\text{s}}$	$\delta = +6^{\circ}59'38.97''$
$\mu = 4.41''/\text{h}$	$\pi = 0.32''$ Ref. = MPO187092	V. mag. = 12.76	Ph. mag. = 0.00
$\Delta m = 9.5$	Max. dur. = 3.9s	Sun : 165°	Moon : 28° , 95%

