

420 Bertholda & UCAC4-355-172532

2015 may 1 19^h12.5^m U.T.

Planet:	$a = 3.42$, $e = 0.05$	Star:	Source cat. UCAC4
V. mag. = 14.20	Diam. = 146.0 km = 0.07"	$\alpha = 18^{\text{h}}59^{\text{m}}09.252^{\text{s}}$	$\delta = -19^{\circ}09'10.90''$
$\mu = 6.20''/\text{h}$	$\pi = 3.00''$ Ref. = EG2013	Vmag = 10.79	Bmag = 10.98
$\Delta m = 3.5$	Max. dur. = 39.8s	Sun : 116°	Moon : 90° , 95%

