

731 Sorga & UCAC4-515-053792

2015 jan 15 15^h50.1^m U.T.

Planet:	$a = 2.99, e = 0.14$	Star:	Source cat. UCAC4
V. mag. = 15.34	Diam. = 46.6 km = 0.02"	$\alpha = 12^{\text{h}}00^{\text{m}}15.355^{\text{s}}$	$\delta = +12^{\circ}55'40.69''$
$\mu = 6.28''/\text{h}$	$\pi = 3.13''$	Vmag = 12.38	Bmag = 13.53
$\Delta m = 3.0$	Max. dur. = 13.1s	Sun : 119°	Moon : 56° , 28%

