

1171 Rusthawelia & UCAC4-560-035030

2016 jan 21 16^h24.3^m U.T.

Planet:	$a = 3.17, e = 0.20$	Star:	Source cat. UCAC4
V. mag. = 13.94	Diam. = 73.6 km = 0.06"	$\alpha = 6^{\text{h}}48^{\text{m}}25.283^{\text{s}}$	$\delta = +21^{\circ}49'36.88''$
$\mu = 26.24''/h$	$\pi = 4.81''$ Ref. = EG2014	Vmag = 12.36	Bmag = 12.92
$\Delta m = 1.8$	Max. dur. = 7.6s	Sun : 160°	Moon : 11° , 93%

