

694 Ekard – TYC 0179–01656–1

2011 jan 13 1^h31.0^m U.T.

Planet: $a = 2.67, e = 0.32$
 V. mag. = 13.81 Diam. = 92.7 km = 0.06"
 $\mu = 35.89"/h$ $\pi = 4.06''$ Ref. = EG2009

Star: Source cat. TYC2
 $\alpha = 7^h41^m35.364^s$ $\delta = +0^\circ06'41.88''$
 V. mag. = 11.54 Ph. mag. = 12.55

$\Delta m = 2.4$ Max. dur. = 5.9s Sun : 158° Moon : 90° , 56%

