

1093 Freda & UCAC4-350-081899

2014 apr 3 3^h37.5^m U.T.

Planet: $a = 3.14, e = 0.27$
 V. mag. = 13.49 Diam. = 120.0 km = 0.08"
 $\mu = 18.25''/h$ $\pi = 4.31''$ Ref. = EG2012

Star: Source cat. UCAC4
 $\alpha = 16^{\text{h}}37^{\text{m}}41.156^{\text{s}}$ $\delta = -20^{\circ}09'24.30''$
 Vmag = 12.31 mag =

$\Delta m = 1.5$ Max. dur. = 16.0s

Sun : 122° Moon : 165° , 13%

