

678 Fredegundis – UCAC2 40999210

2011 dec 8 5^h34.2^m U.T.

Planet: $a = 2.57, e = 0.22$
 V. mag. = 11.58 Diam. = 44.0 km = 0.05"
 $\mu = 32.79"/h$ $\pi = 7.56''$ Ref. = EG2009

Star: Source cat. UCAC2
 $\alpha = 6^h 21^m 44.308^s$ $\delta = +26^\circ 18' 00.28''$
 V. mag. = 11.83 Ph. mag. = 0.00

$\Delta m = 0.6$ Max. dur. = 5.7s

Sun : 160° Moon : 46° , 95%

