

678 Fredegundis & TYC 1866-02486-1

2012 jan 7 1^h28.8^m U.T.

Planet: $a = 2.57, e = 0.22$
 V. mag. = 11.69 Diam. = 44.0 km = 0.05"
 $\mu = 30.95''/h$ $\pi = 7.24''$ Ref. = EG2010
 $\Delta m = 1.3$ Max. dur. = 5.8s

Star: Source cat. TYC2
 $\alpha = 5^h50^m57.828^s$ $\delta = +24^\circ27'29.83''$
 V. mag. = 10.82 Ph. mag. = 12.32
 Sun : 161° Moon : 9° , 95%

