

109 Felicitas & UCAC4-472-045693

2017 mar 20 13^h25.9^m U.T.

Planet: $a = 2.69, e = 0.30$
 V. mag. = 12.63 Diam. = 91.0 km = 0.07"
 $\mu = 36.21''/h$ $\pi = 4.79''$ Ref. = EG2015
 $\Delta m = 1.2$ Max. dur. = 6.8s

Star: Source cat. UCAC4
 $\alpha = 11^h 37^m 17.747^s$ $\delta = + 4^\circ 13' 45.62''$
 Vmag = 11.88 Bmag = 12.54
 Sun : 173° Moon : 95° , 51%

