

59 Elpis & HIP 23939

2017 aug 29 18^h31.9^m U.T.

Planet: $a = 2.71, e = 0.12$
 V. mag. = 12.89 Diam. = 173.0 km = 0.10"
 $\mu = 48.41''/h$ $\pi = 3.65''$ Ref. = EG2015

Star: Source cat. HIP-2
 $\alpha = 5^h08^m42.289^s$ $\delta = +15^\circ06'13.59''$
 Vmag = 8.02 Bmag = 8.13

$\Delta m = 4.9$ Max. dur. = 7.4s

Sun : 78° Moon : 173° , 54%

