

10 Hygiea – UCAC2 22941429

2011 sep 25 9^h43.3^m U.T.

Planet: $a = 3.14$, $e = 0.12$

V. mag. = 11.09 Diam. = 429.0 km = 0.19"

$\mu = 51.33''/h$ $\pi = 2.81''$ Ref. = EG2009

Star:

Source cat. UCAC2

$\alpha = 16^{\text{h}}06^{\text{m}}43.481^{\text{s}}$ $\delta = -22^{\circ}09'02.53''$

V. mag. = 11.87 Ph. mag. = 0.00

$\Delta m = 0.4$

Max. dur. = 13.3s

Sun : 62°

Moon : 91°, 6%

