

9 Metis & TYC 1903-01343-1

2012 dec 22 1^h20.6^m U.T.

Planet: $a = 2.39, e = 0.12$
 V. mag. = 8.69 Diam. = 183.7 km = 0.22"
 $\mu = 36.51''/h$ $\pi = 7.68''$ Ref. = EG2010

Star: Source cat. TYC2
 $\alpha = 7^h03^m09.989^s$ $\delta = +27^\circ38'27.70''$
 V. mag. = 10.51 Ph. mag. = 11.61

$\Delta m = 0.2$ Max. dur. = 21.8s

Sun : 165° Moon : 83° , 68%

