

9 Metis & UCAC2 41354542

2012 dec 19 20^h39.6^m U.T.

Planet: $a = 2.39, e = 0.12$
 V. mag. = 8.75 Diam. = 183.7 km = 0.22"
 $\mu = 35.19''/h$ $\pi = 7.65''$ Ref. = EG2010

Star: Source cat. UCAC2
 $\alpha = 7^h05^m21.753^s$ $\delta = +27^\circ26'40.40''$
 V. mag. = 11.46 Ph. mag. = 0.00

$\Delta m = 0.1$ Max. dur. = 22.5s Sun : 162° Moon : 110° , 46%

