

# Mars – TYC 1864–01817–1

2007 oct 1 13<sup>h</sup>48.4<sup>m</sup> U.T.

Planet :

V. mag. = -0.09    Diam. = 6794.4 km = 9.74"  
 $\mu$  = 66.43"/h     $\pi$  = 9.14"    Ref. = DE403

Star :

Source cat. TYC2  
 $\alpha$  = 6<sup>h</sup>04<sup>m</sup>34.368<sup>s</sup>     $\delta$  = +23°22'46.77"  
V. mag. = 9.20    Ph. mag. = 9.66

$\Delta m$  = 0.0

Max. dur. = 527.7s

Sun : 96°

Moon : 18° , 70%

