

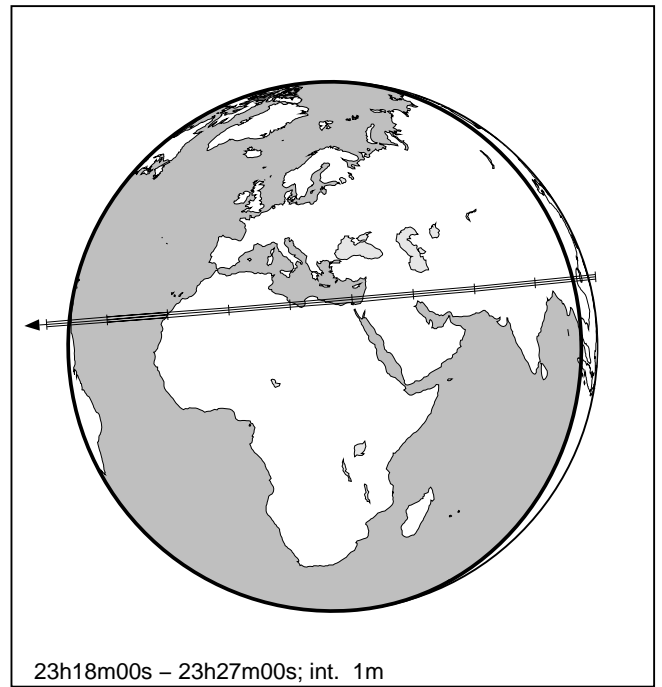
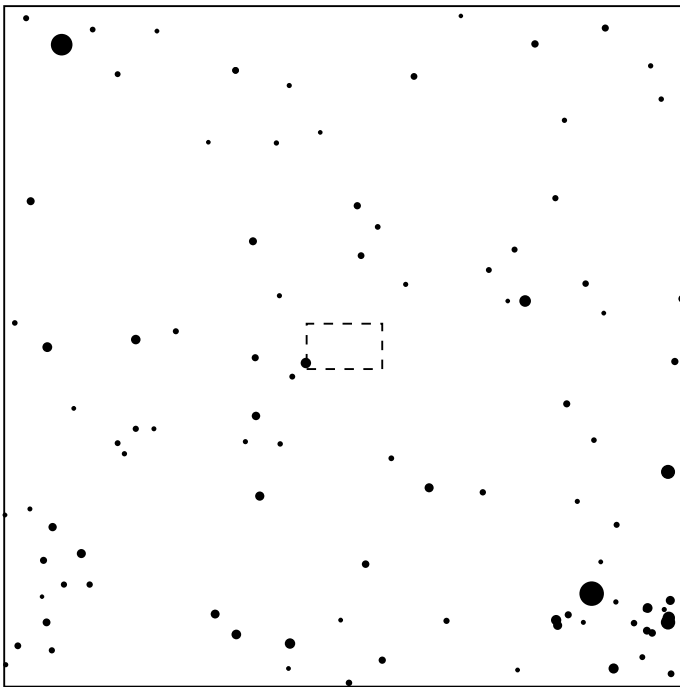
# 2000WM183 & UCAC2 39440237

2012 nov 17 23<sup>h</sup>22.4<sup>m</sup> U.T.

**Planet:**  $a = 45.28$ ,  $e = 0.11$   
 V. mag. = 24.28    Diam. = 114.8 km = 0.00"  
 $\mu = 2.50''/h$      $\pi = 0.18''$     Ref. = MPO22751

**Star:**    Source cat. UCAC2  
 $\alpha = 4^h59^m24.796^s$      $\delta = +21^\circ57'09.24''$   
 V. mag. = 13.60    Ph. mag. = 0.00

$\Delta m = 10.7$     Max. dur. = 4.7s    Sun : 159°    Moon : 144° , 22%



23h18m00s – 23h27m00s; int. 1m

