

# 1637 Swings – UCAC2 36827220

2009 feb 25 4<sup>h</sup> 4.7<sup>m</sup> U.T.

**Planet:** a = 3.07, e = 0.05  
 V. mag. = 15.30 Diam. = 49.7 km = 0.03"  
 $\mu$  = 29.32"/h  $\pi$  = 4.20" Ref. = MPO2606

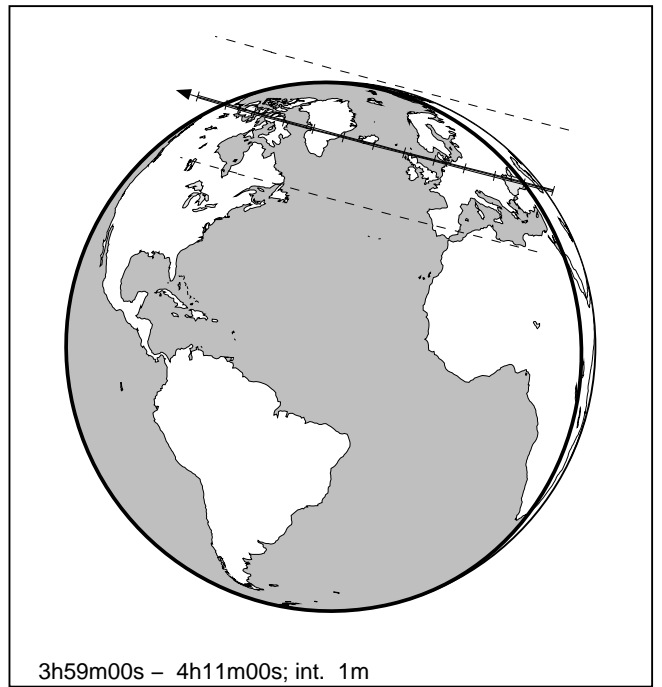
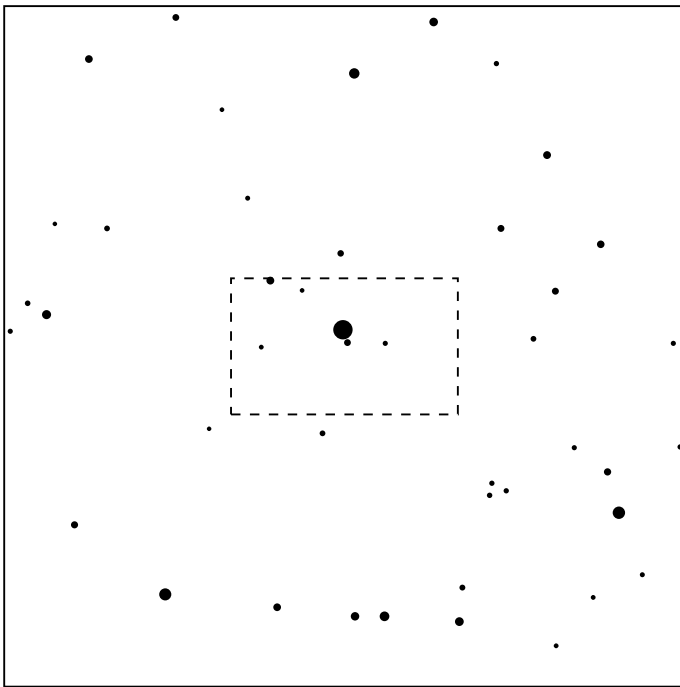
**Star:** Source cat. UCAC2  
 $\alpha$  = 11<sup>h</sup>48<sup>m</sup>54.583<sup>s</sup>  $\delta$  = +14°12'03.45"  
 V. mag. = 11.00 Ph. mag. = 0.00

$\Delta m$  = 4.3

Max. dur. = 4.0s

Sun : 160°

Moon : 160° , 0%



3h59m00s – 4h11m00s; int. 1m

