

# 524 Fidelio & HSOY 552212519

2018 sep 22 18<sup>h</sup> 9.3<sup>m</sup> U.T.

**Planet:**  $a = 2.64$ ,  $e = 0.13$   
 V. mag. = 14.50    Diam. = 74.0 km = 0.05"  
 $\mu = 46.22''/h$      $\pi = 4.07''$     Ref. = EG2016

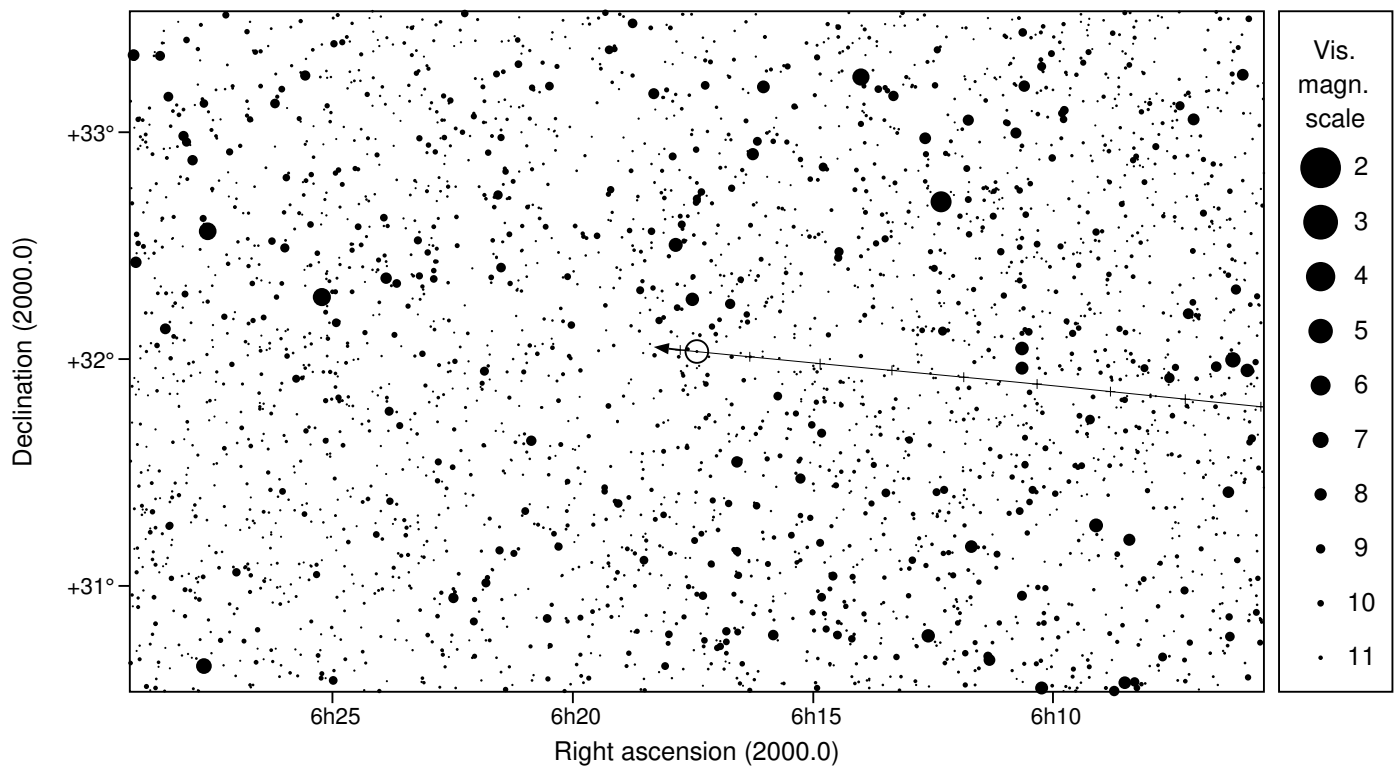
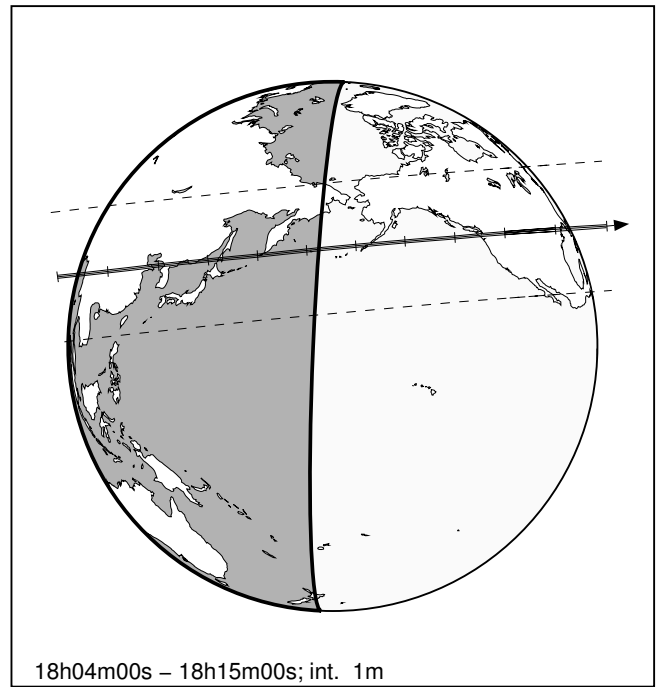
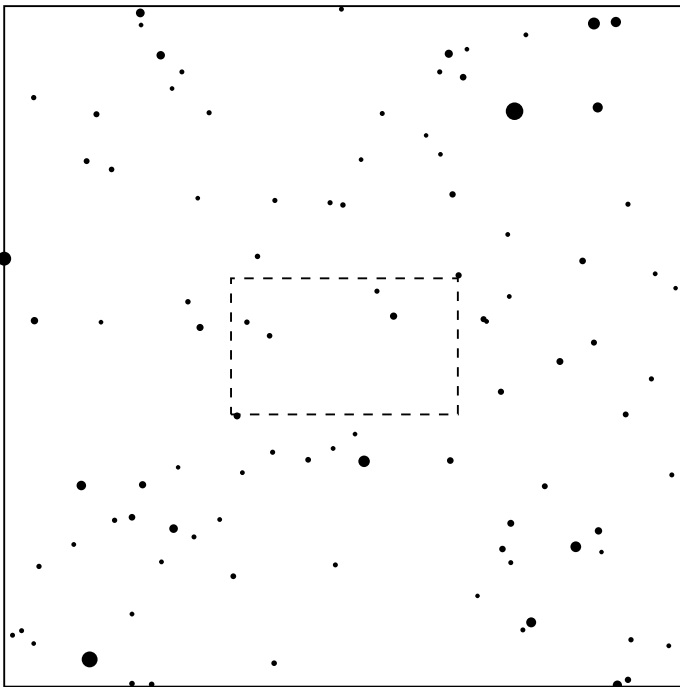
**Star:**    Source cat. HSOY  
 $\alpha = 6^h 17^m 24.906^s$      $\delta = +32^\circ 02' 00.19''$   
 Vmag = 11.82    Bmag = 12.18

$\Delta m = 2.8$

Max. dur. = 3.7s

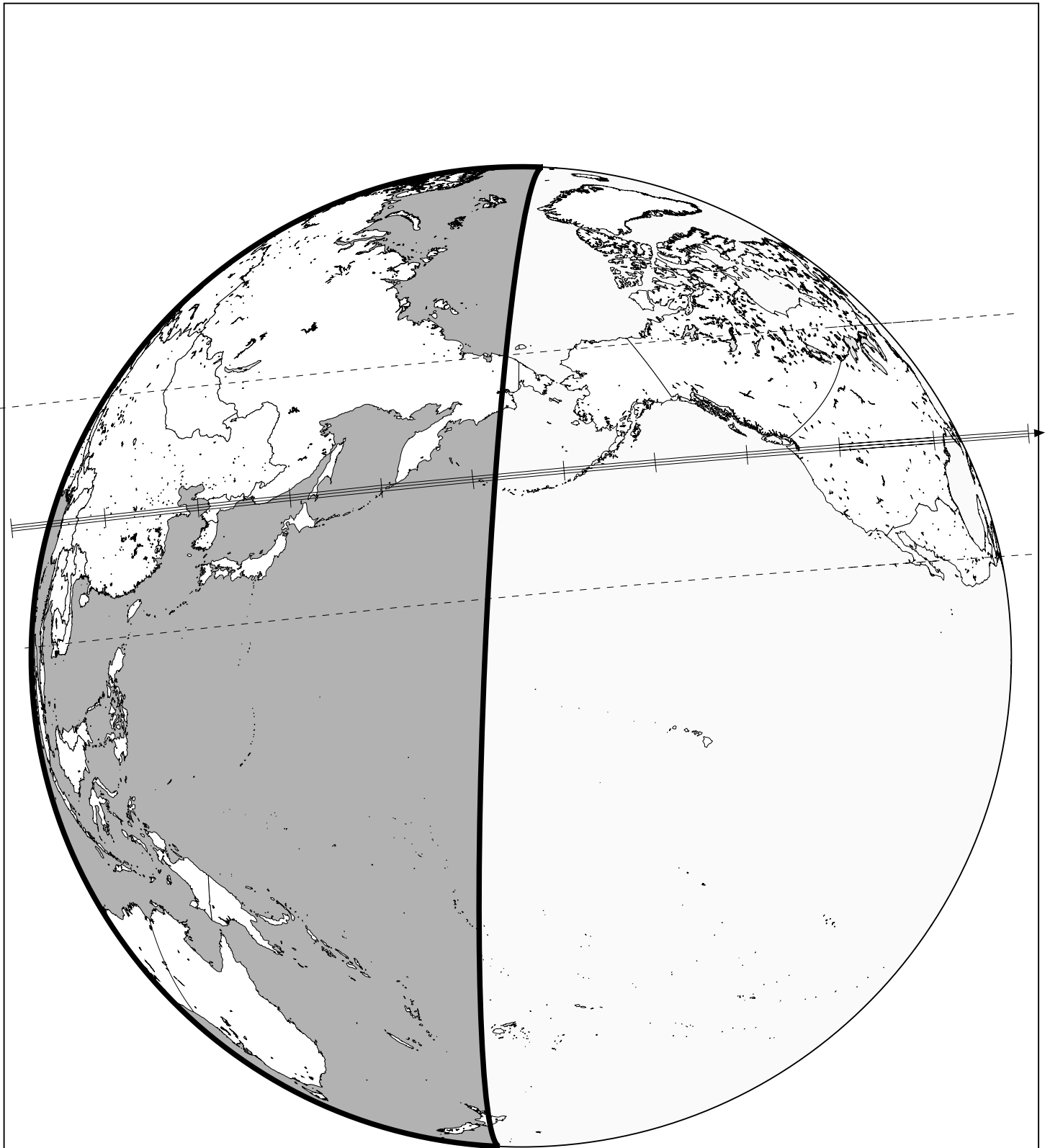
Sun : 85°

Moon : 121° , 95%



# 524 Fidelio & HSOY 552212519

2018 sep 22 18<sup>h</sup> 9.3<sup>m</sup> U.T.



18h04m00s – 18h15m00s; int. 1m