

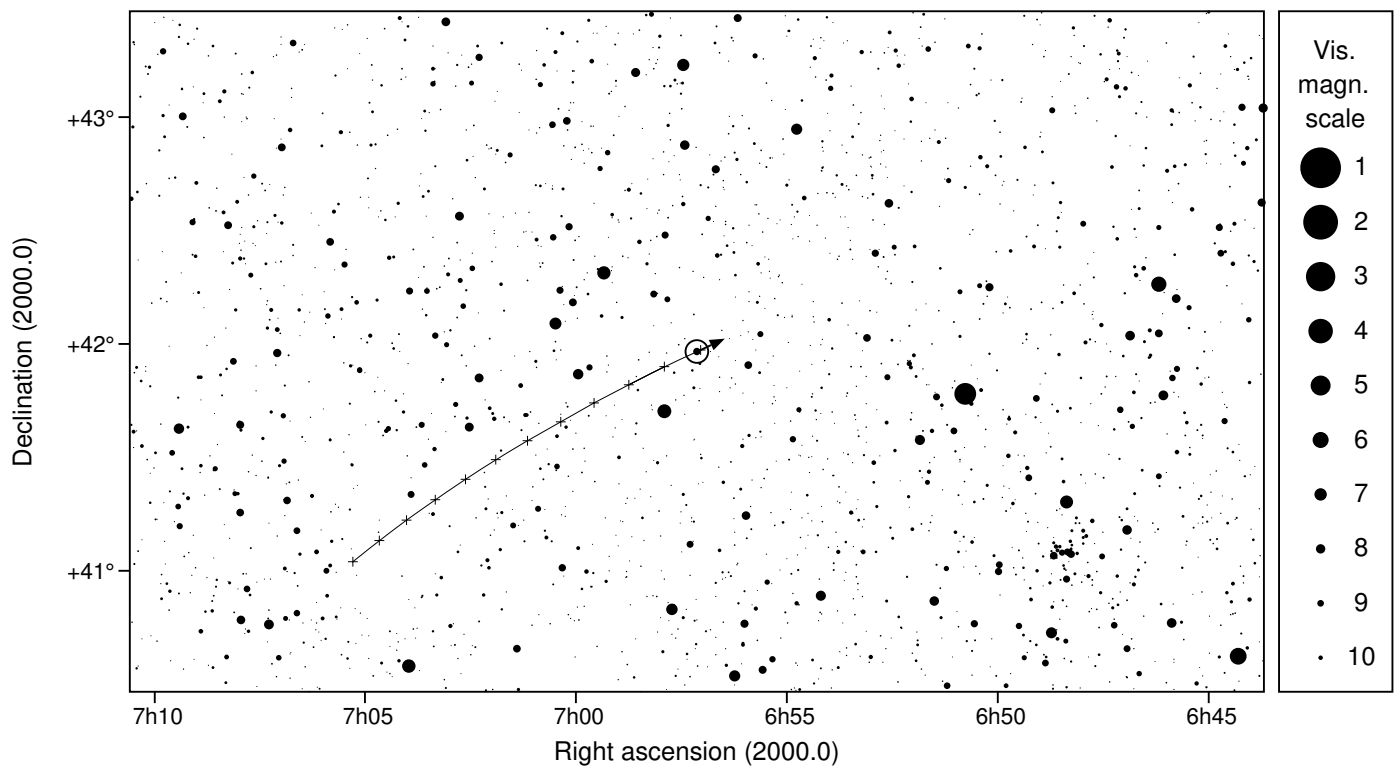
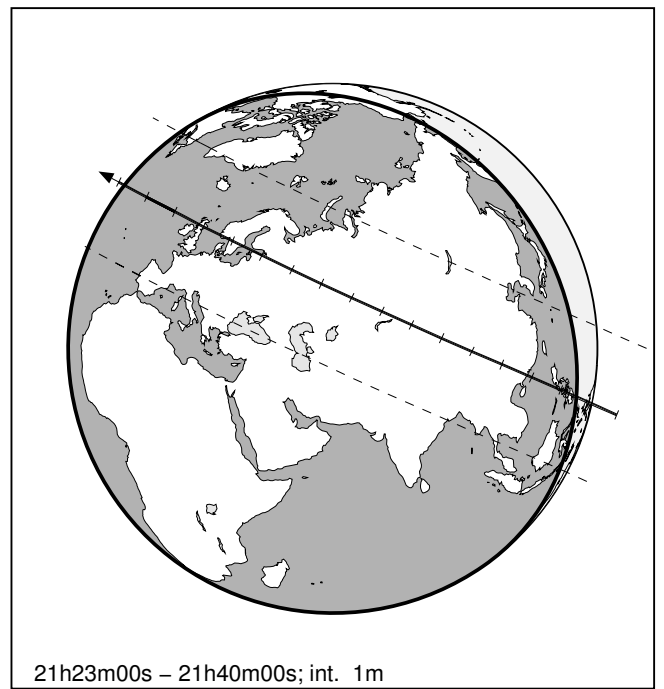
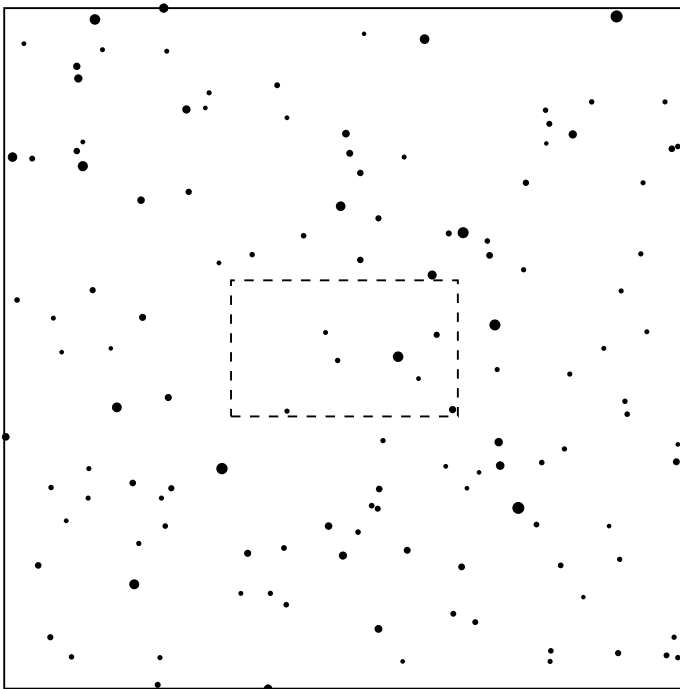
# 3024 Hainan & HIP 33433

2026 dec 12 21<sup>h</sup>31.9<sup>m</sup> U.T.

**Planet:**  $a = 3.43, e = 0.11$   
 V. mag. = 15.79    Diam. = 41.1 km = 0.02"  
 $\mu = 26.72''/h$      $\pi = 3.63''$     Ref. = EG2024

**Star:**    Source cat. DR3  
 $\alpha = 6^h57^m08.193^s$      $\delta = +41^\circ58'02.28''$   
 Vmag = 8.71    Bmag = 8.99

$\Delta m = 7.1$     Max. dur. = 3.2s    Sun : 152°    Moon : 153° , 13%



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21h23m00s – 21h40m00s; int. 1m