

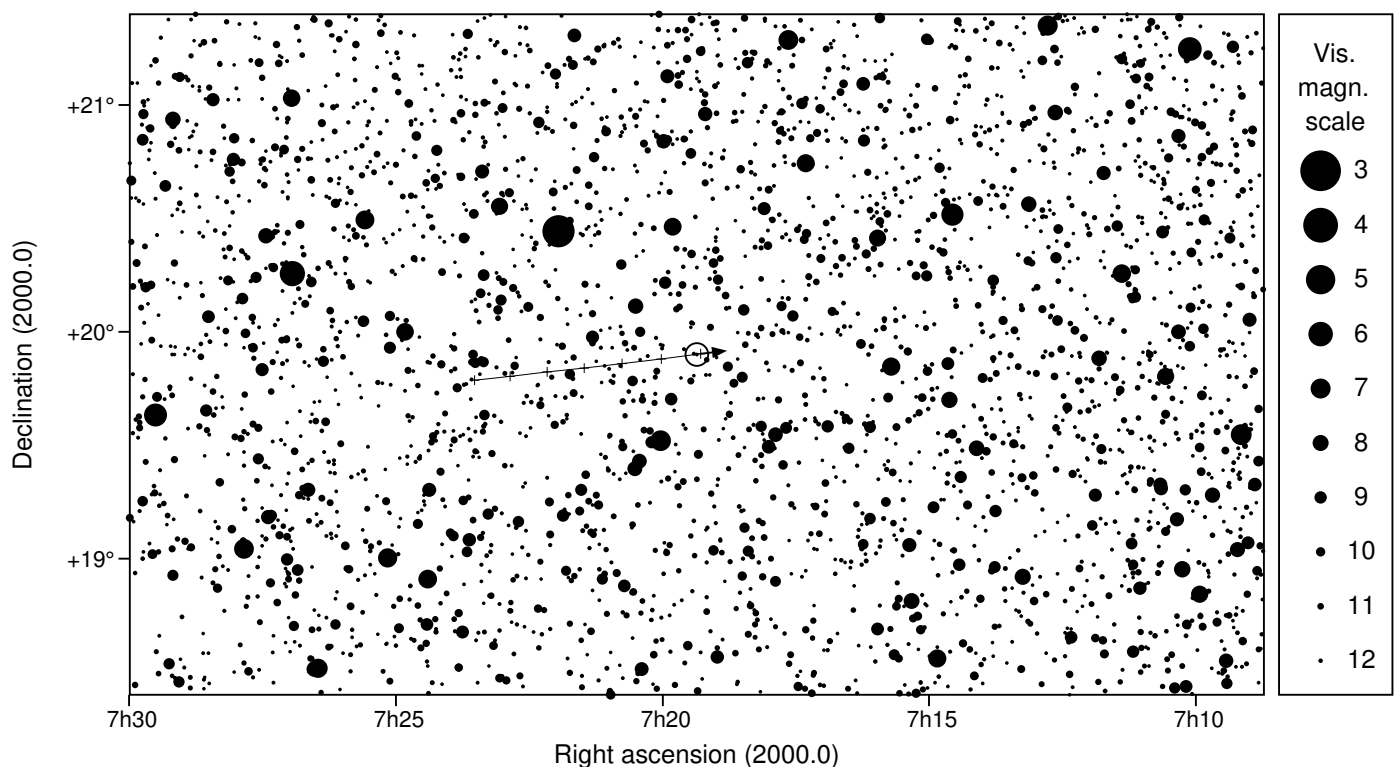
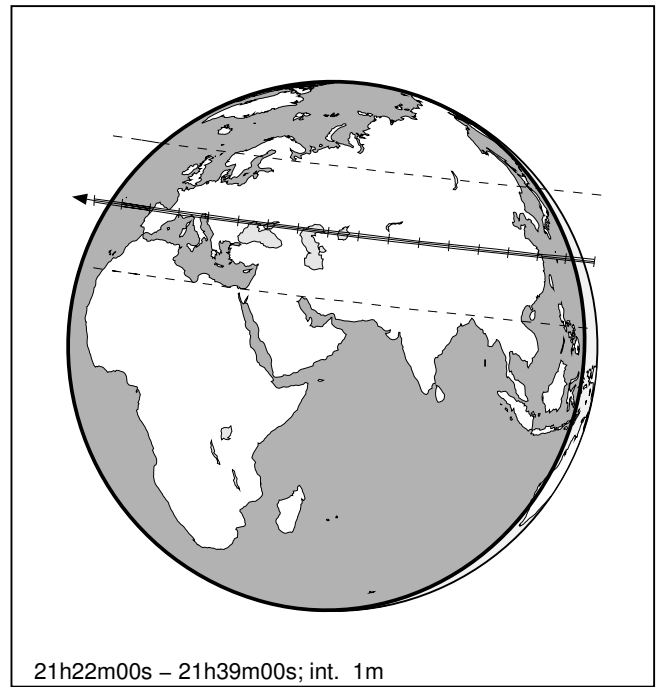
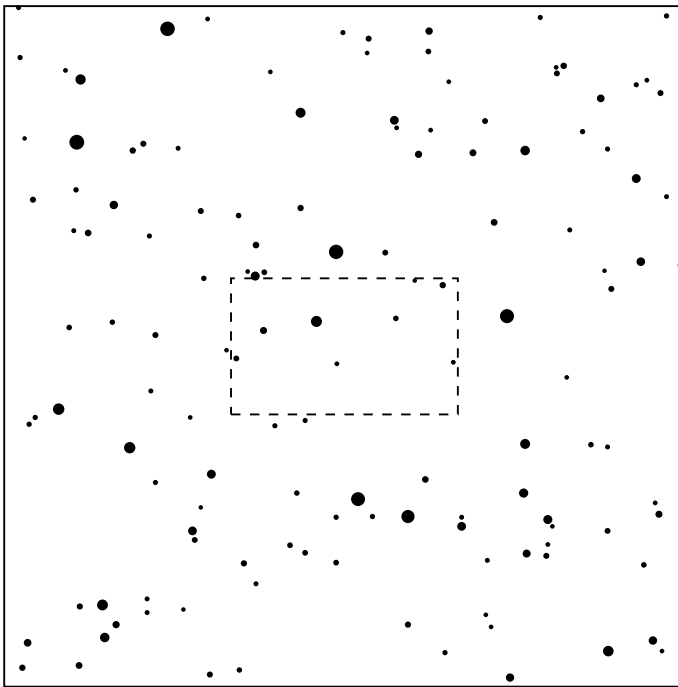
# 122 Gerda & UCAC5 550-037329

2024 dec 21 21<sup>h</sup>30.4<sup>m</sup> U.T.

**Planet:**  $a = 3.22$ ,  $e = 0.05$   
V. mag. = 12.56 Diam. = 86.5 km = 0.05"  
 $\mu = 26.64''/h$   $\pi = 3.97''$  Ref. = EG2022

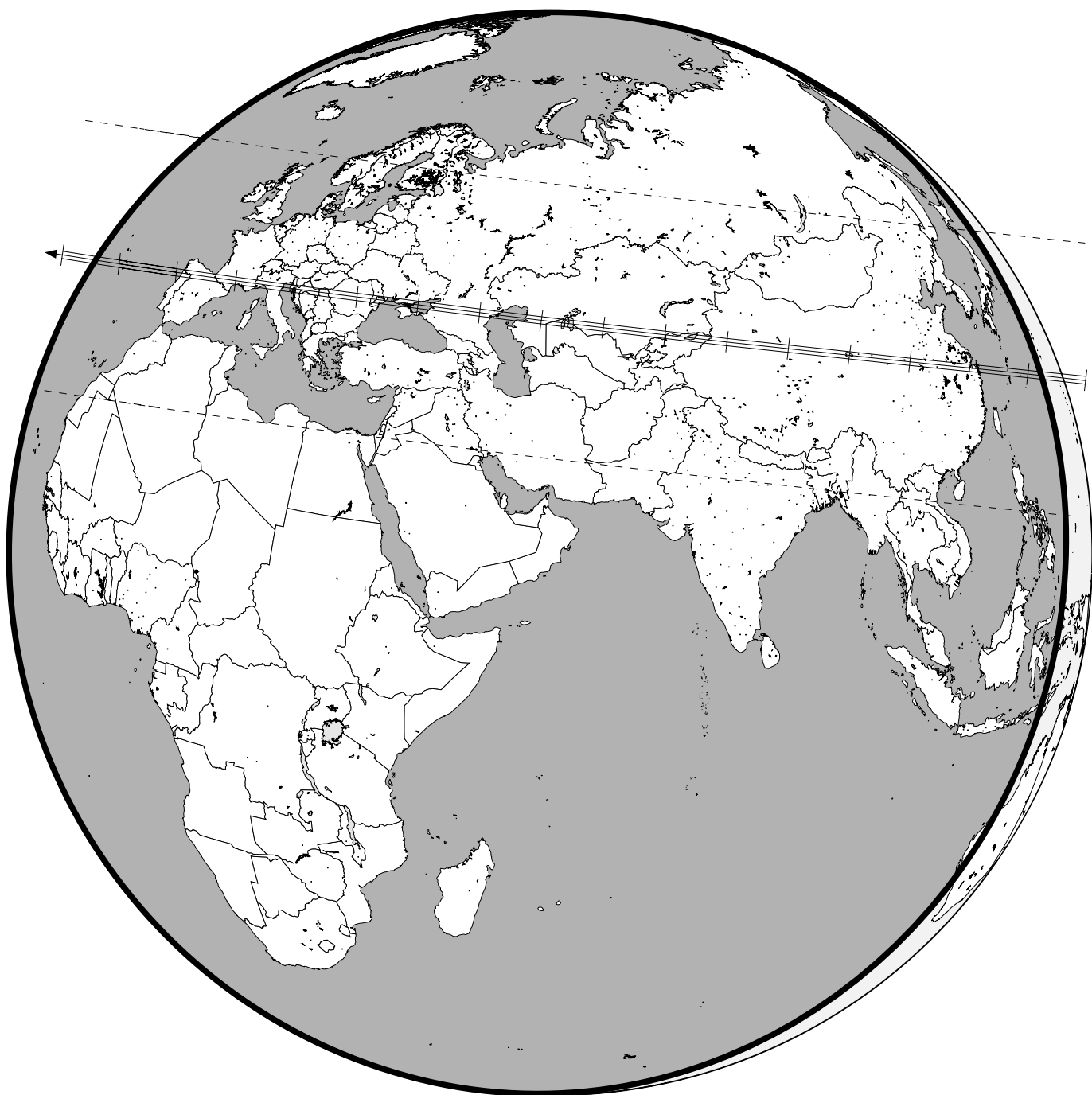
**Star:** Source cat. UCAC5  
 $\alpha = 7^h19^m21.454^s$   $\delta = +19^\circ54'04.81''$   
Vmag = 12.40 Bmag = 12.74

$\Delta m = 0.8$  Max. dur. = 7.3s Sun : 161° Moon : 60° , 60%



# 122 Gerda & UCAC5 550-037329

2024 dec 21 21<sup>h</sup>30.4<sup>m</sup> U.T.



21h22m00s – 21h39m00s; int. 1m