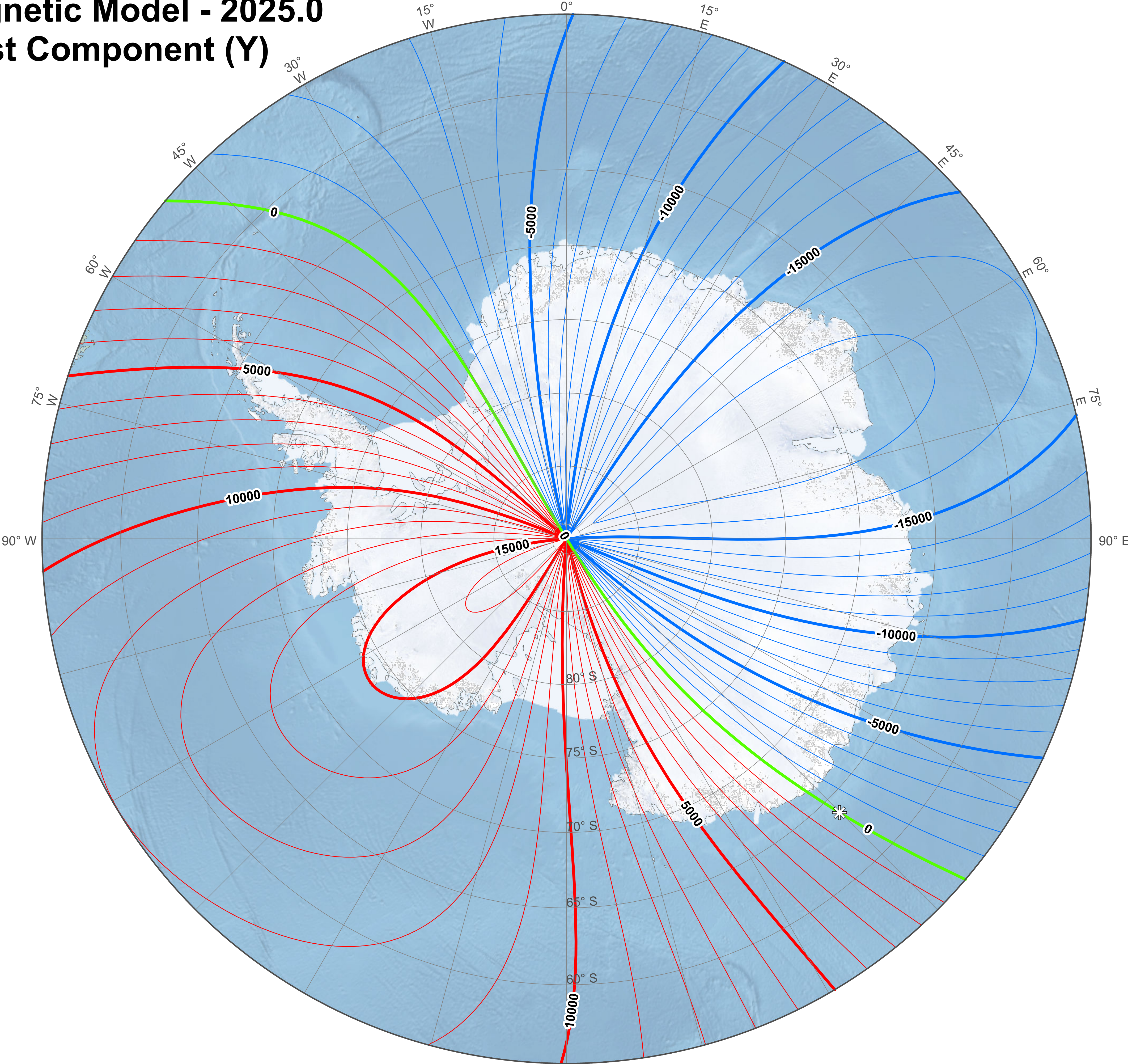



# US/UK World Magnetic Model - 2025.0

## Main Field East Component (Y)



**Main Field  
East Component (Y)**  
South Polar Region  
Polar Stereographic Projection  
Contour interval: 1000 nT  
— Positive (east)  
— Negative (west)  
— Zero line

 Position of Dip Poles

Map developed by NOAA/NCEI and CIRES  
<https://www.ncei.noaa.gov/products/world-magnetic-model>  
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