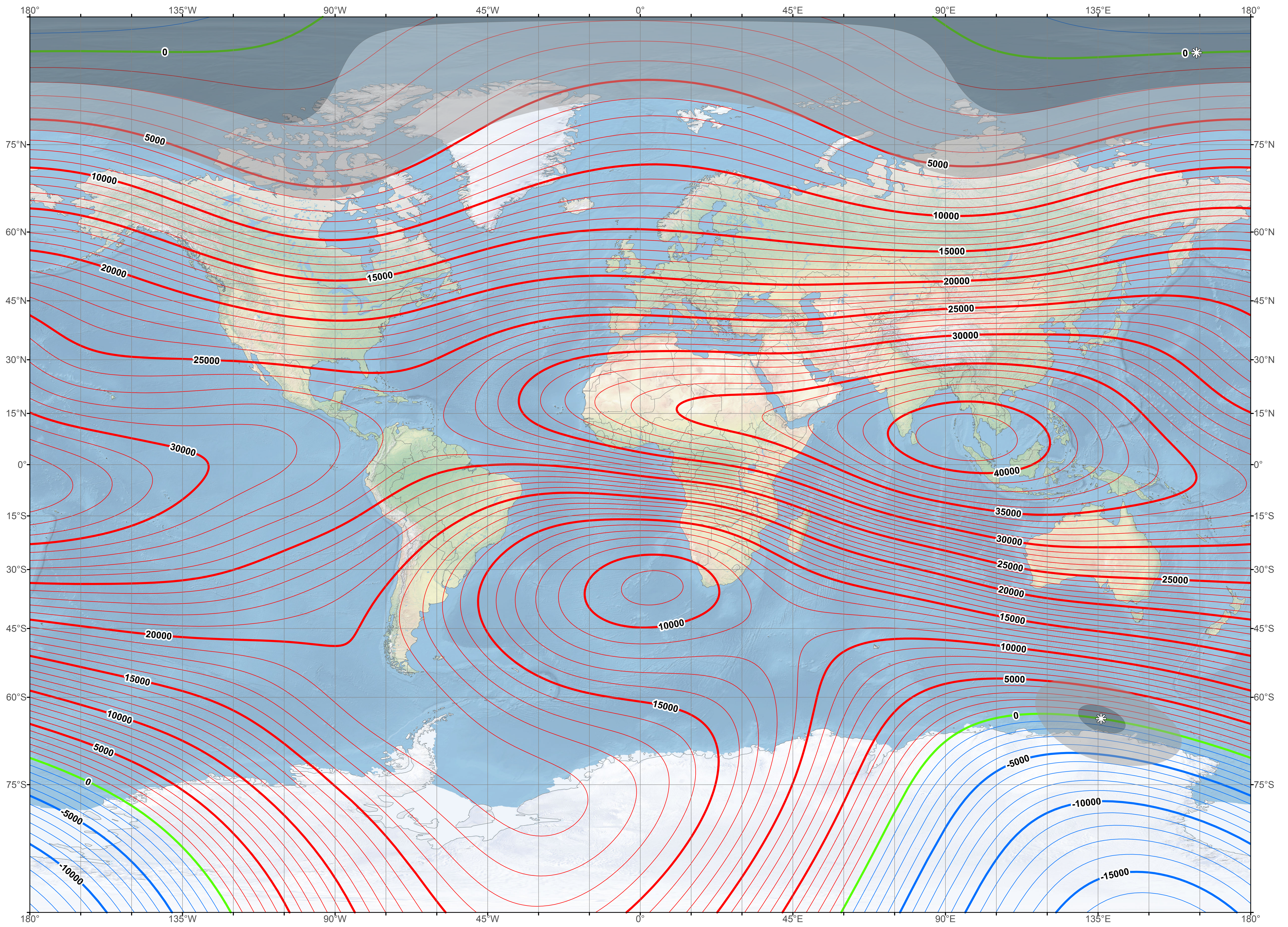


# US/UK World Magnetic Model - Epoch 2020.0

## Main Field North Component (X)



**Main Field North Component (X)**  
 Miller Cylindrical Projection  
 Contour interval: 1000 nT

- Positive (north)
- Negative (south)
- Zero line

**Position of Dip Poles**

**Blackout Zones**  
 Horizontal Field (H) Strength:

- 0-2000 nT (Unreliable Zone)
- 2000-6000 nT (Caution Zone)

Map developed by NOAA/NCI and CIRES  
<https://ngdc.noaa.gov/geomag/WMM>  
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