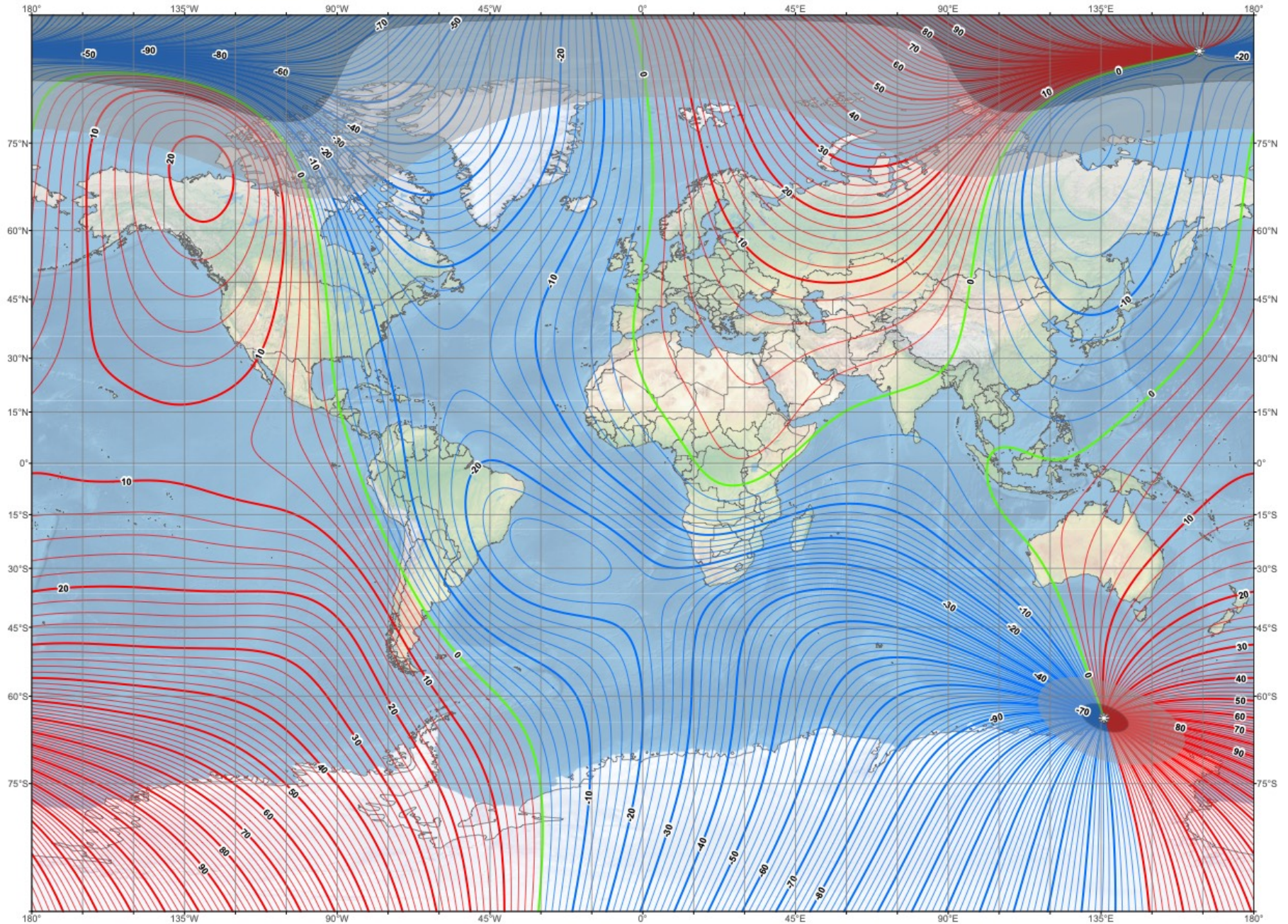


Figure 3-4. *Isogonic lines show same magnetic variation.*

Source: Flight Navigator Handbook 2011, FAA

US/UK World Magnetic Model - Epoch 2020.0

Main Field Declination (D)



Main Field Declination (D)
 Miller Cylindrical Projection
 Contour interval: 2 degrees
 Positive (east)
 Negative (west)
 Zero (agonic) 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/NCEI and CIRES
<https://ngdc.noaa.gov/geomag/WMM>
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