

Base by U.S. Geological Survey, 1983

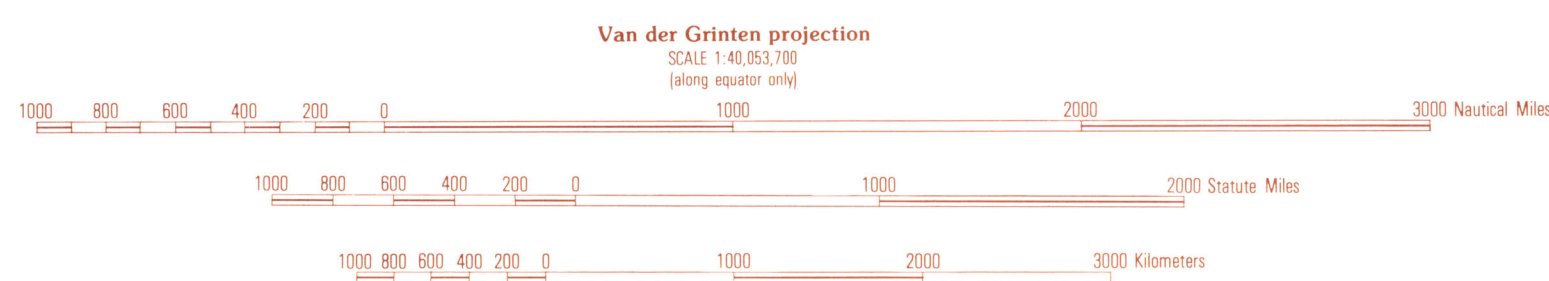
EXPLANATION

TOTAL INTENSITY

Red lines indicate the total intensity of the magnetic field, in thousands of nanoteslas. The red symbol - indicates a local minimum or maximum.

ANNUAL CHANGE

Blue lines indicate the estimated rate of change of total intensity, in nanoteslas per year. The blue symbol - indicates a local minimum or maximum.

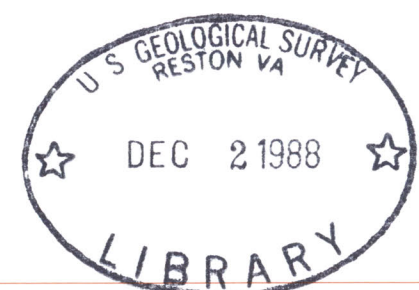


THE MAGNETIC FIELD OF THE EARTH—1985
TOTAL INTENSITY CHART

By
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1988

NOTE

This is one of five world charts showing the declination, inclination, horizontal intensity, vertical intensity, and total intensity of the Earth's magnetic field at mean sea level at the beginning of 1985. The charts are based on the International Geomagnetic Reference Field (IGRF) main-field model for 1985 and secular-change model for 1985-1990 (IAGA Division 1 Working Group 1, 1986, International Geomagnetic Reference Field revision 1985; EOS Transactions, American Geophysical Union, v. 67, n. 24, p. 523-524).



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