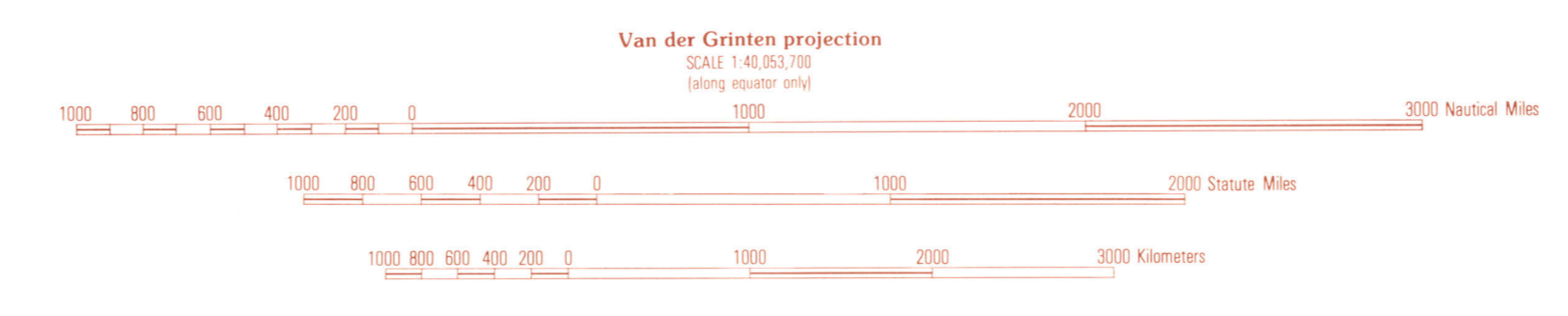


Based on U.S. Geological Survey, 1985

EXPLANATION

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

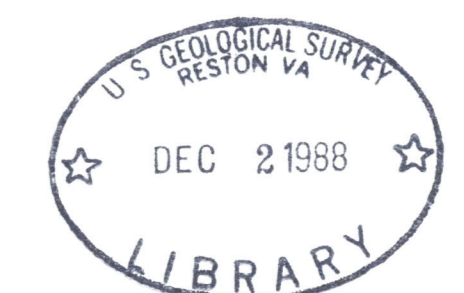
ANNUAL CHANGE
Blue lines indicate the estimated rate of change of horizontal intensity, in units of nanoteslas per year. The blue symbol - indicates a local minimum or maximum.



**THE MAGNETIC FIELD OF THE EARTH—1985
HORIZONTAL INTENSITY CHART**

By
Norman W. Peddie and Audronis K. Zunde
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 I 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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