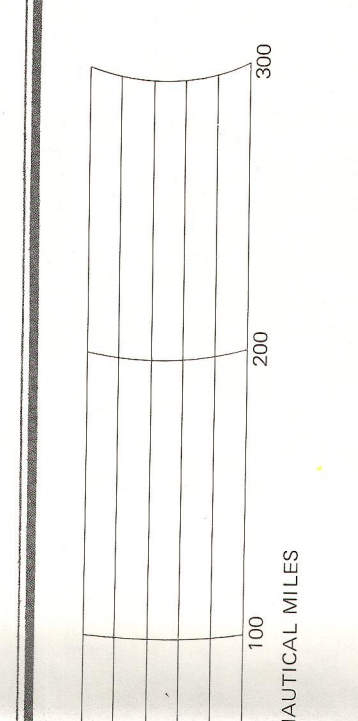


Magnetic intensity values are shown in milligauss (mG) and are based on the International Geomagnetic Reference Field (IGRF) model for the epoch 1975.0. The map is a contour map showing lines of equal magnetic intensity. Isogonic lines are labeled with their respective intensity values in mG. The map is a composite of data from various sources, including ground-based observations and satellite data. The map is published as a series of sheets, with this sheet covering the area from 90°W to 120°W and 25°N to 49°N. The map is published in cooperation with the National Oceanic and Atmospheric Administration. The map is published as a series of sheets, with this sheet covering the area from 90°W to 120°W and 25°N to 49°N. The map is published in cooperation with the National Oceanic and Atmospheric Administration.



**MAGNETIC HORIZONTAL INTENSITY IN THE UNITED STATES-EPOCH 1975.0**  
 By  
 Eugene B. Fabiano and William J. Jones  
 1976

UNIVERSITY OF UTAH  
 RESEARCH INSTITUTE  
 EARTH CHANGE LAB.

Geologic Survey of Canada  
 Information Bulletin 17, part 47  
 Scale 1:5,000,000

For more information on this map, contact the U.S. Geological Survey, 1200 South Sixth Street, Denver, Colorado 80202.

This map is a reproduction of the original map published in 1976. The map is published in cooperation with the National Oceanic and Atmospheric Administration. The map is published as a series of sheets, with this sheet covering the area from 90°W to 120°W and 25°N to 49°N. The map is published in cooperation with the National Oceanic and Atmospheric Administration.

The data for this map were obtained from the International Geomagnetic Reference Field (IGRF) model for the epoch 1975.0. The IGRF model is a mathematical model of the Earth's magnetic field, based on observations from a global network of magnetic observatories and satellite magnetometers. The IGRF model is updated every five years. The map is published in cooperation with the National Oceanic and Atmospheric Administration.

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