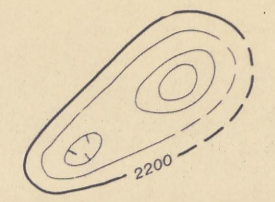


PREPARED IN COOPERATION WITH THE MICHIGAN DEPARTMENT OF CONSERVATION
GEOLOGICAL SURVEY DIVISION

DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY



EXPLANATION

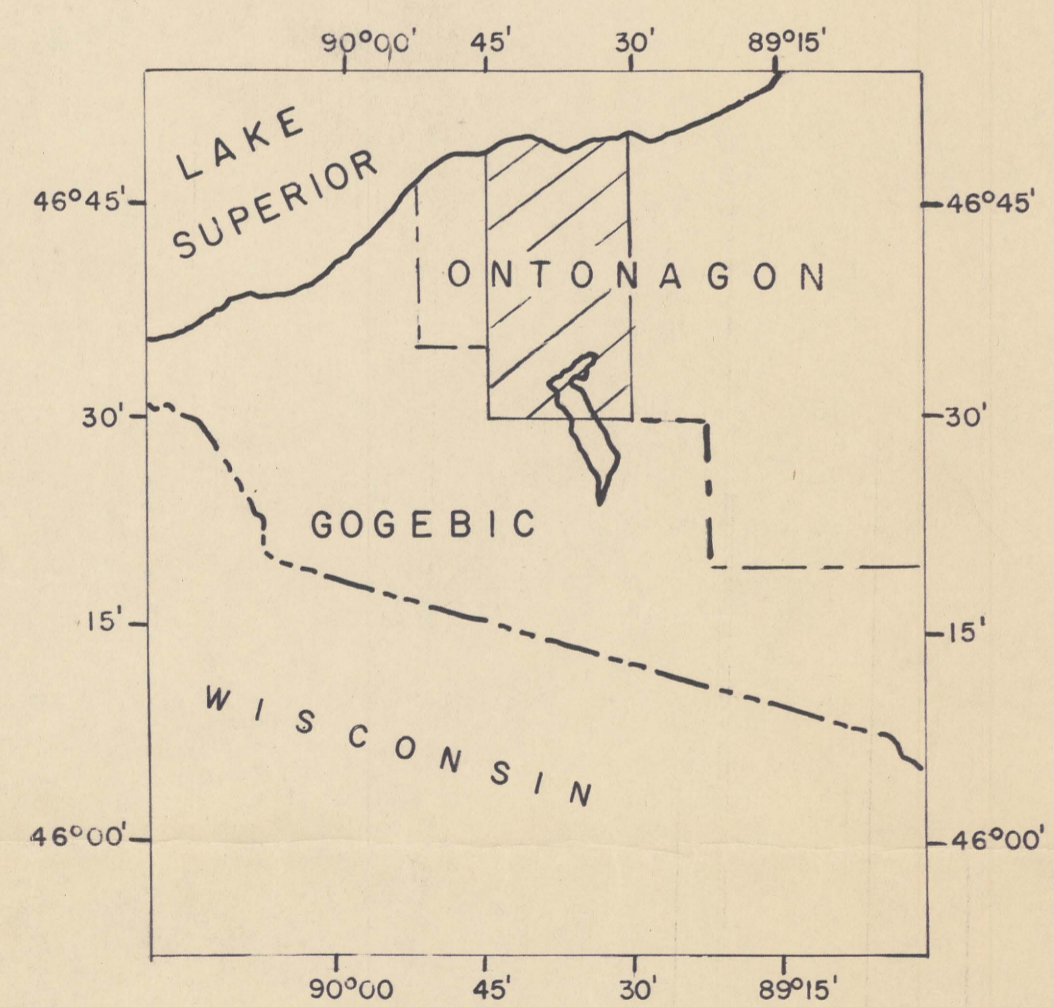


Magnetic contours showing total intensity magnetic field of the earth in gammas relative to arbitrary datum. Hatched to indicate closed areas of lower magnetic intensity; dashed where data are incomplete.

Flight path
Showing location and spacing of data

NOTE

Aeromagnetic data are obtained and compiled along a continuous line, whereas ground magnetic surveys are made at separate points. Errors within the normal limits of any magnetic measurement may cause slight discrepancies between flight lines in an aeromagnetic map, which would be more obvious than similar discrepancies between points in a ground magnetic map. For this reason as much care should be exercised in evaluating magnetic features that appear as elongations along a single aeromagnetic traverse as in interpreting an anomaly indicated by a single ground station.



INDEX MAP SHOWING ONLY LOCATION OF THIS MAP

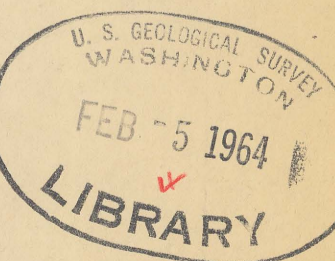
U. S. GEOLOGICAL SURVEY

Released to open files

Feb 5, 1964

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1963

This map is preliminary and has not been edited or reviewed for conformity to Geological Survey standards.



AEROMAGNETIC MAP OF THE BERGLAND AND PART OF THE WHITE PINE QUADRANGLES, ONTONAGON AND GOGEBIC COUNTIES, MICHIGAN

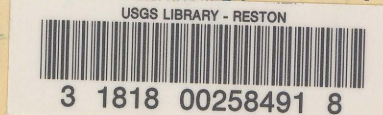
By J. R. Balsley and J. L. Vargo

SCALE 1:62,500

Michigan (Bergland and White Pine quads), Aeromagnetic, 1:62,500, 1964

M(200)
R29a
no. 64-0

C-1



Base map from U.S. Geological Survey topographic quadrangle map

Aeromagnetic survey 7500' at 500 feet above ground, 1960

CONTOUR INTERVAL, 50 GAMMAS