

88°10'

88°10'

46°30'

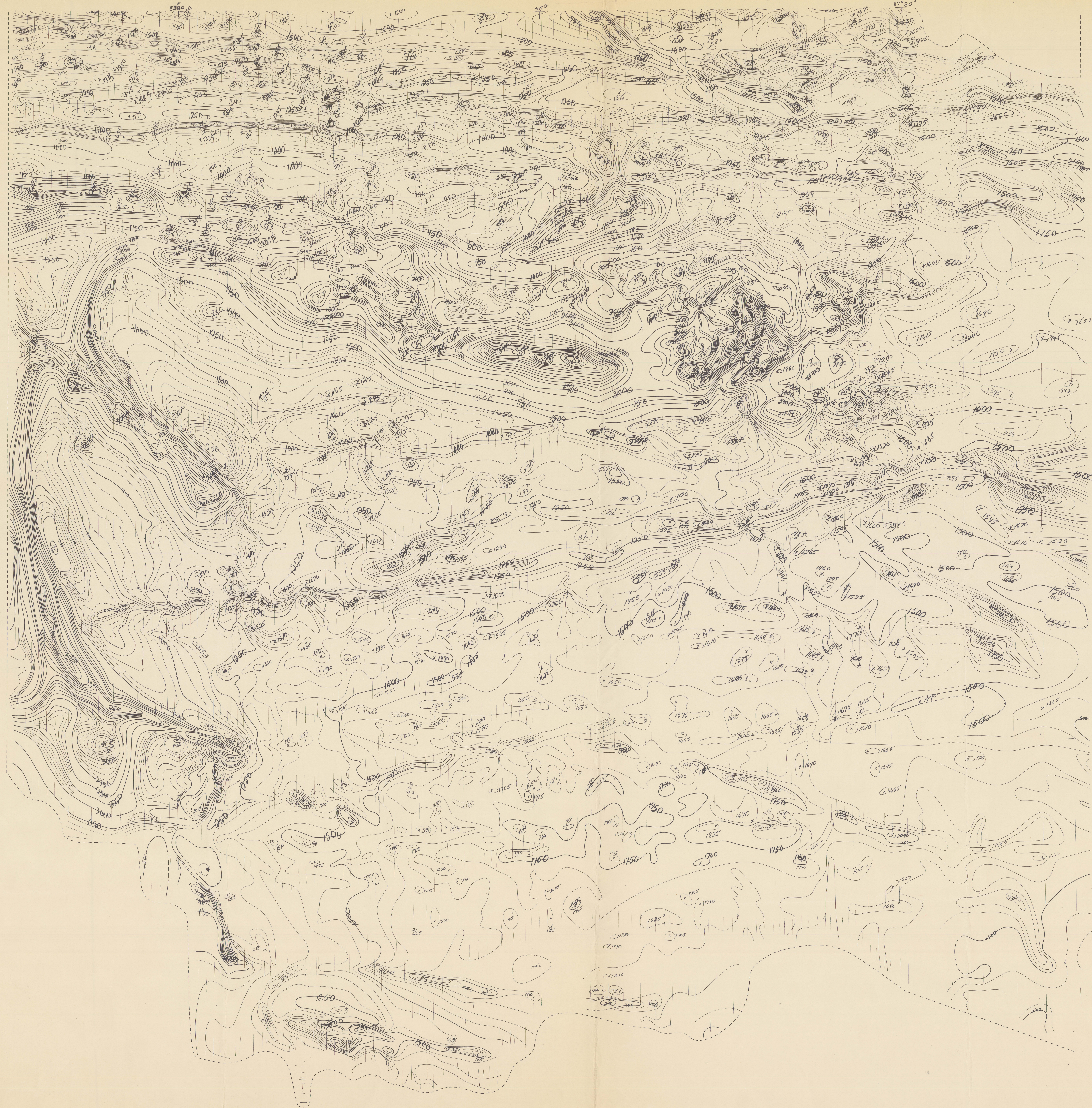
15°1'

87°20'

46°35'

46°30'

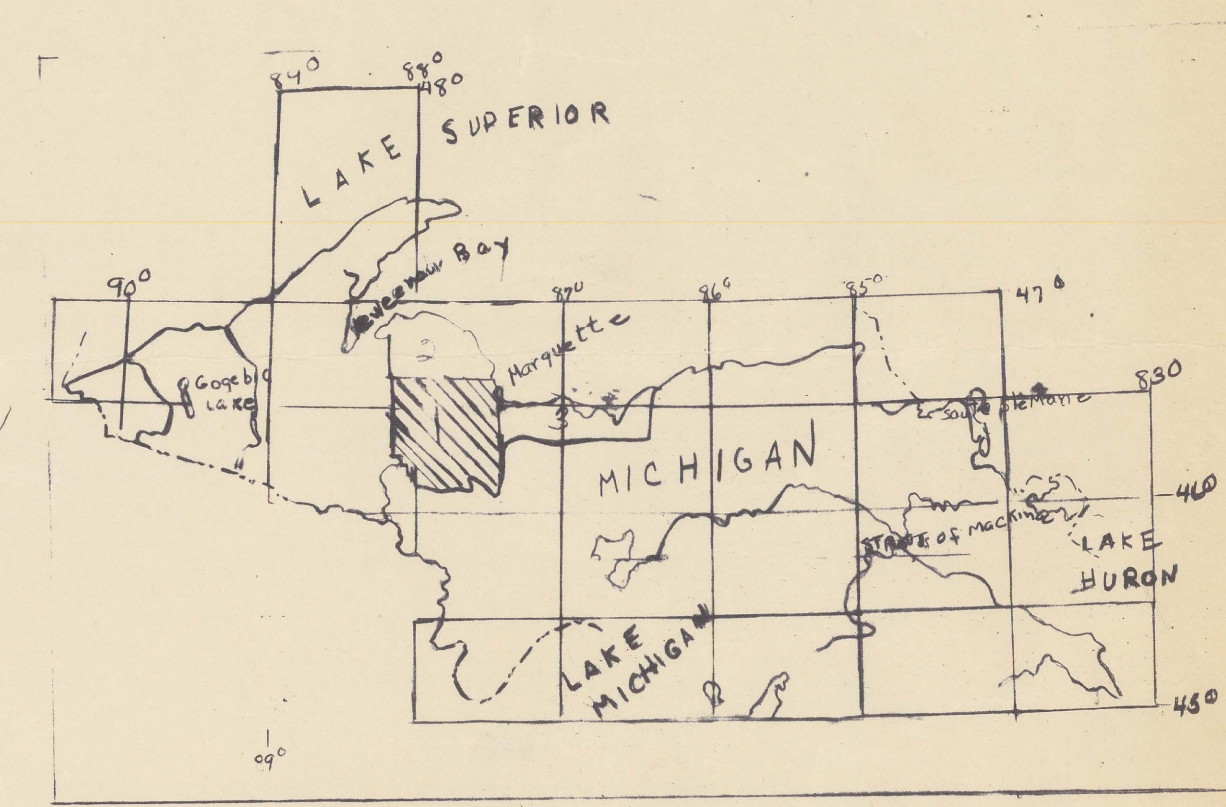
45°



EXPLANATION

Magnetic contours showing total intensity magnetic field of the earth in gamma relative to arbitrary datum
Measured maximum or minimum intensity within closed high or closed low

NOTE
Aeromagnetic data are obtained and compiled along a continuous line where ground magnetic surveys are made at separate points. Errors within the closed lines of any magnetic measurement may cause slight discrepancies between flight lines in an aeromagnetic map, which could be apparent as small-scale discontinuities between lines. These discontinuities are not to be confused with the magnetic features that are the subject of this map. The magnetic features shown on this map are the result of magnetic anomalies in the earth's crust and are not to be confused with the magnetic features that are the subject of this map.



Index map of northern Michigan
showing area covered by the three
sheets of this open file map.

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

U. S. GEOLOGICAL SURVEY
Released to open files
June 2, 1954

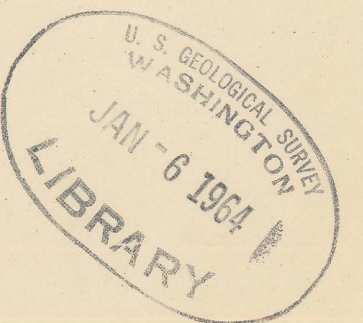
Base map from U.S. Geological
Survey topographic quadrangles:
Skaneateles (1924), Maren Mountain (1927),
Big Bay (1934), Michiganville (1934), Champion (1935),
Hogansville (1934) and Marquette (1934).

AEROMAGNETIC MAP OF PARTS OF MARQUETTE, DICKINSON, BARAGA, ALGER AND SCHOOLCRAFT COUNTIES, MICHIGAN

By
J.R. Balsley and F.A. Patrascu
SCALE 1:62,500

CONTOUR INTERVALS 50, 100, 500 AND 1000 GAMMAS
1963

Michigan (Marquette and Schoolcraft Cos.) Aeromagnetic 1:62,500 1963
SHEET 1 OF 3



M2000
R200
no. 64-7
sheet
1 of 3
C-1