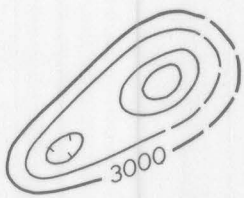


EXPLANATION



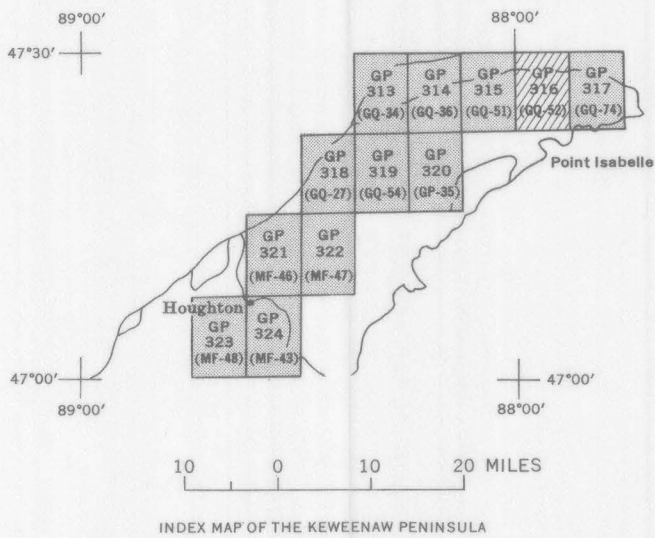
Magnetic contours showing total intensity magnetic field of the earth in gammas relative to arbitrary datum
Hachured to indicate closed areas of lower magnetic intensity; dashed where data are incomplete

Measured maximum or minimum intensity within closed high or closed low

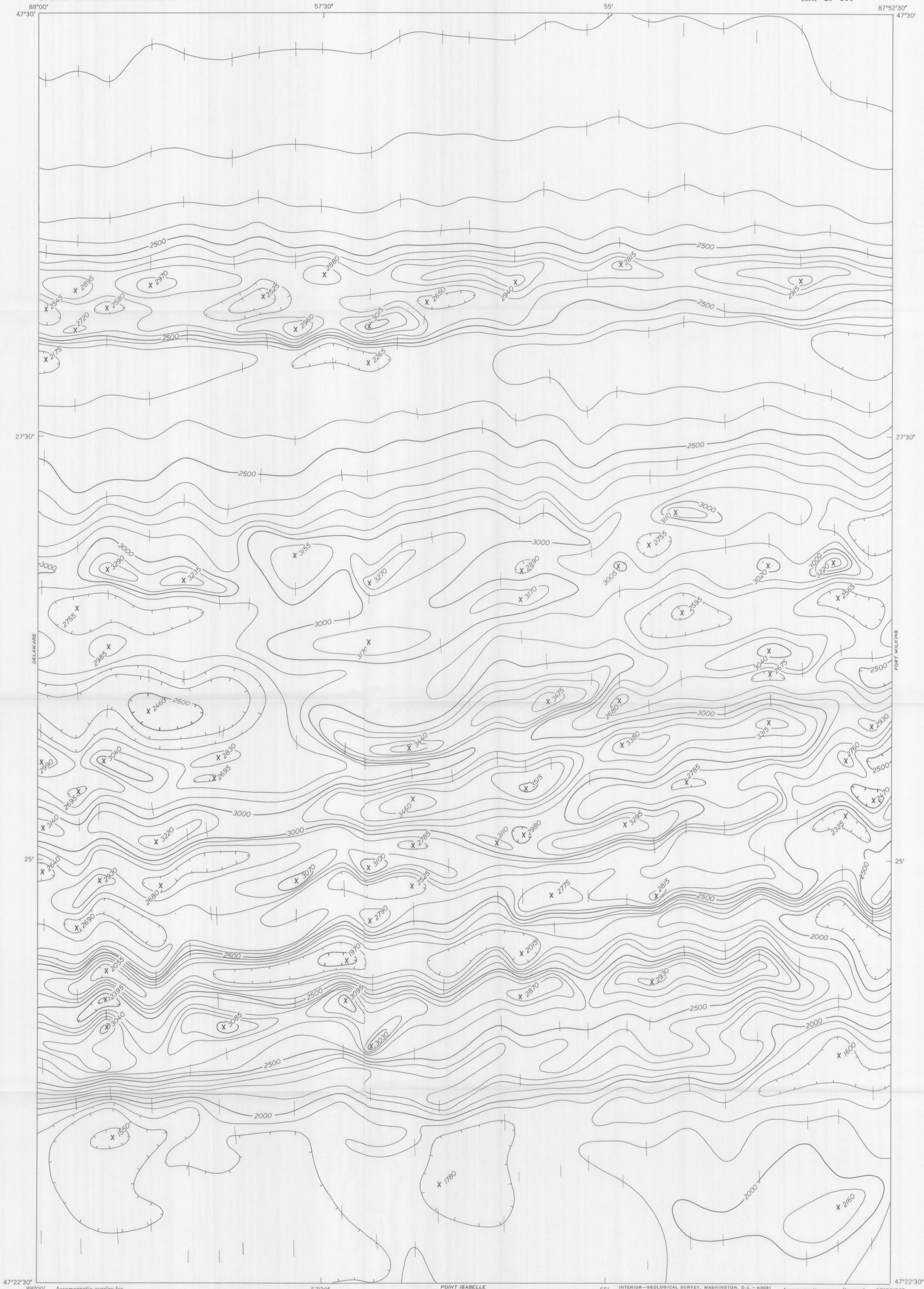
Flight path
Showing location and spacing of data

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



Map showing GP-316 and other aeromagnetic maps for which bedrock geologic quadrangle maps (1:24,000) are available (map number in parenthesis)



Aeromagnetic overlay for
Geological Survey Map GQ-52

POINT ISABELLE

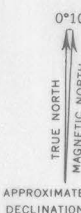
INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D.C.—63091

Aeromagnetic survey flown at
500 feet above ground, 1948

AEROMAGNETIC MAP OF THE LAKE MEDORA QUADRANGLE, KEWEENAW COUNTY, MICHIGAN

By

J. R. Balsley, J. L. Meuschke, and Jean Blanchett



GEOPHYSICAL INVESTIGATIONS
MAP GP-316

SCALE 1:24 000

CONTOUR INTERVAL 100 GAMMAS

1963

For sale by U.S. Geological Survey, price 50 cents