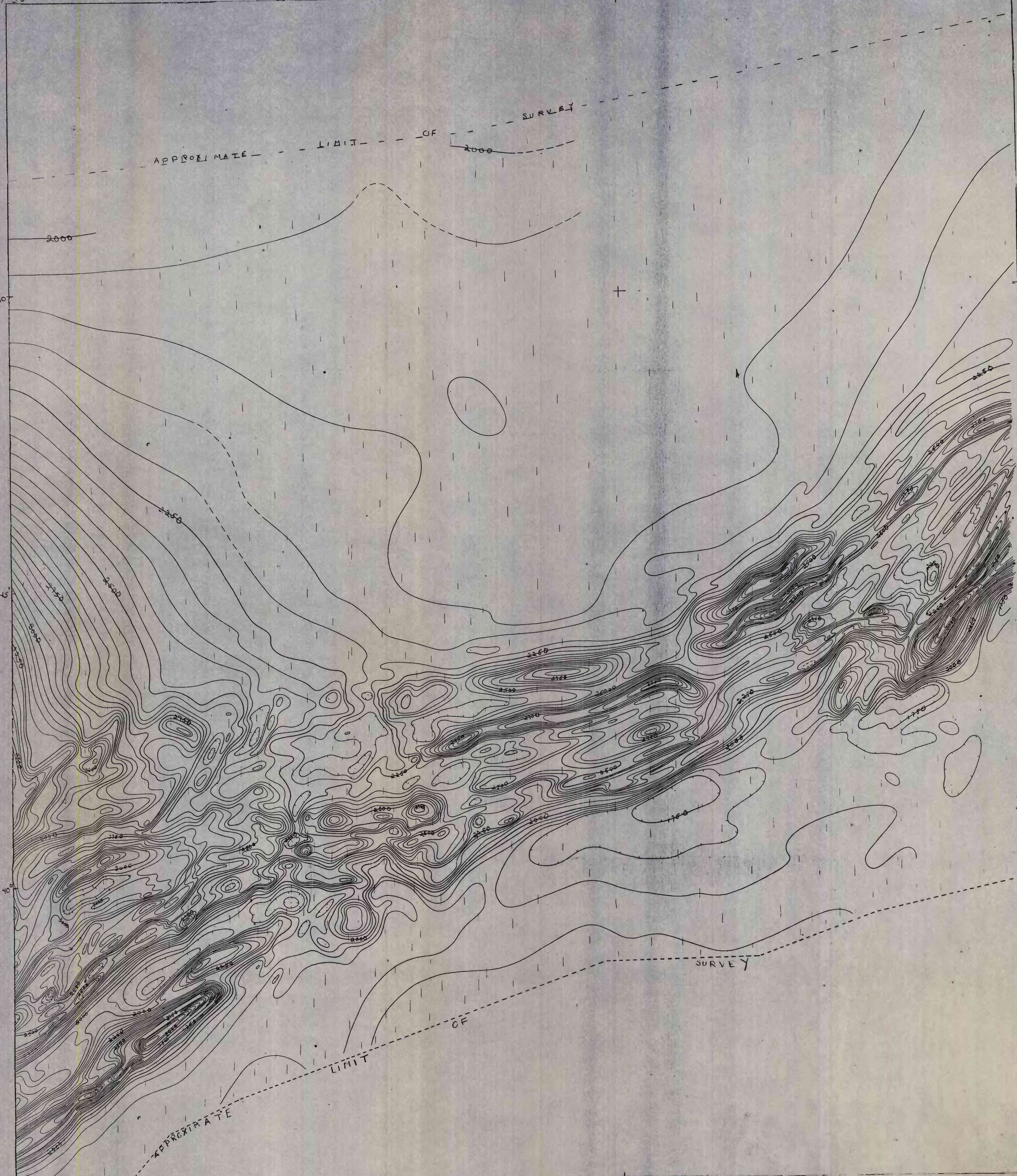
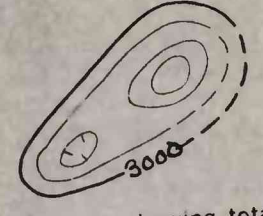
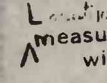


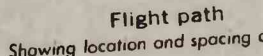
DFR 64-6



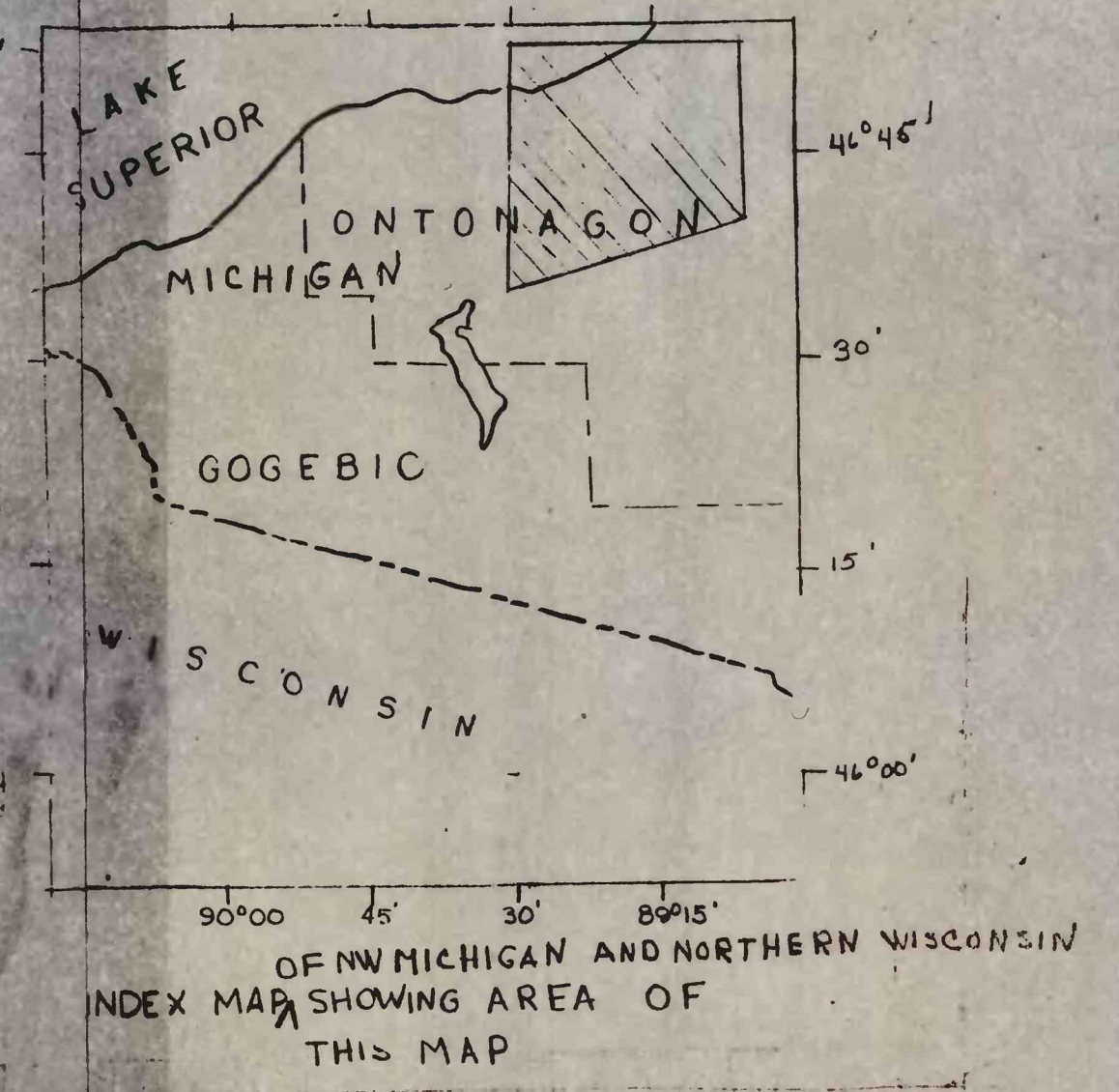
EXPLANATION

  
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

  
Measured maximum or minimum intensity within closed high or closed low

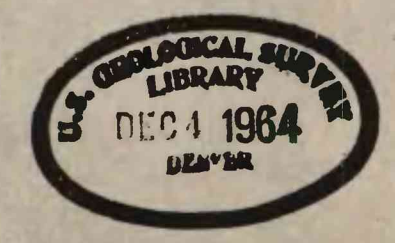
  
Flight path  
Showing location and spacing of data

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.



INDEX MAP OF NW MICHIGAN AND NORTHERN WISCONSIN  
SHOWING AREA OF THIS MAP

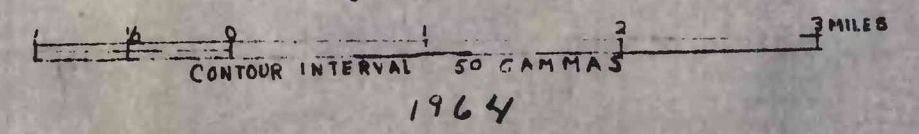
PLEASE REPLACE IN POCKET  
IN BACK OF SOUND VOLUME



AEROMAGNETIC MAP OF PARTS OF THE MATCHWOOD, ONTONAGON, ROCKLAND  
AND GREENLAND QUADRANGLES, ONTONAGON COUNTY, MICHIGAN

By  
J.R. Balsley, J.L. Neuschke, and J.R. Kirby

SCALE 1:62,500



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

Aeromagnetic survey flown  
300 ft above ground, 1950

U. S. GEOLOGICAL SURVEY  
12/9/64

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