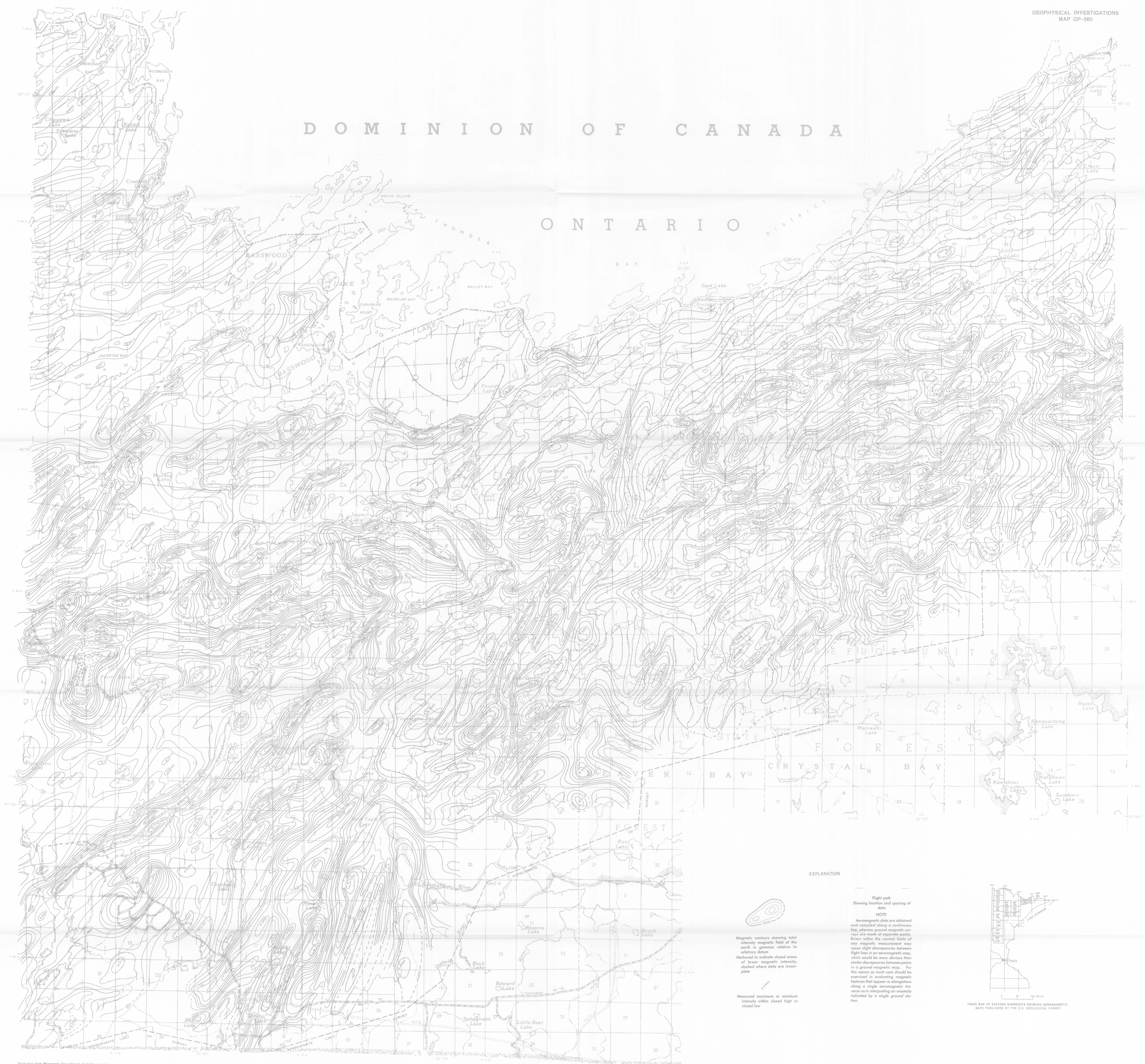


DOMINION OF CANADA

ONTARIO



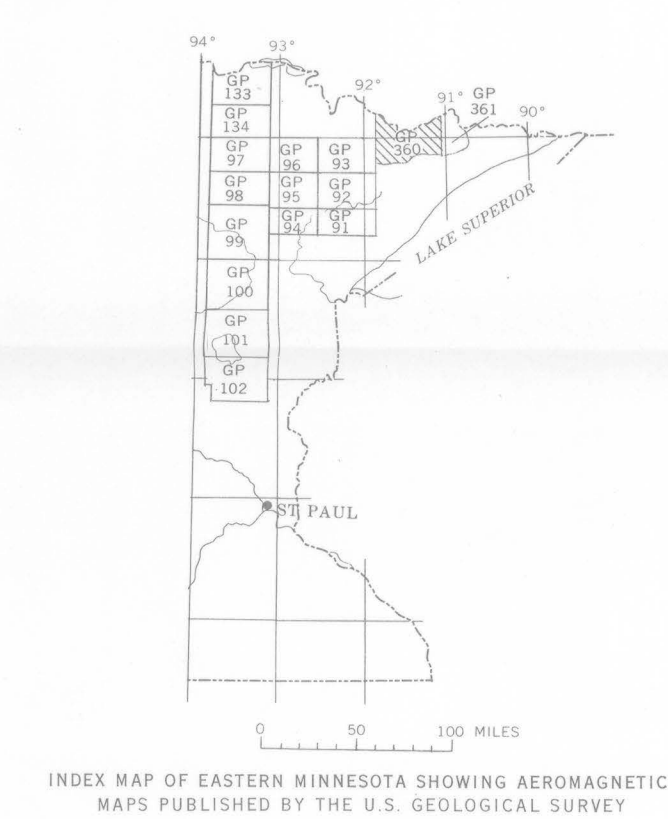
EXPLANATION

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.

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



AEROMAGNETIC MAP OF THE NORTHERN PART OF LAKE COUNTY, MINNESOTA

By  
Jack L. Meuschke, Natalie S. Tyson, and others

SCALE 1:63,360

CONTOUR INTERVALS 100, 500, 1,000, 2,000, AND 10,000 GAMMAS

Base map from Minnesota Department of Highways maps. Planimetry does not meet national standard map accuracy.

Aeromagnetic survey flown at 500 feet above ground, 1951.