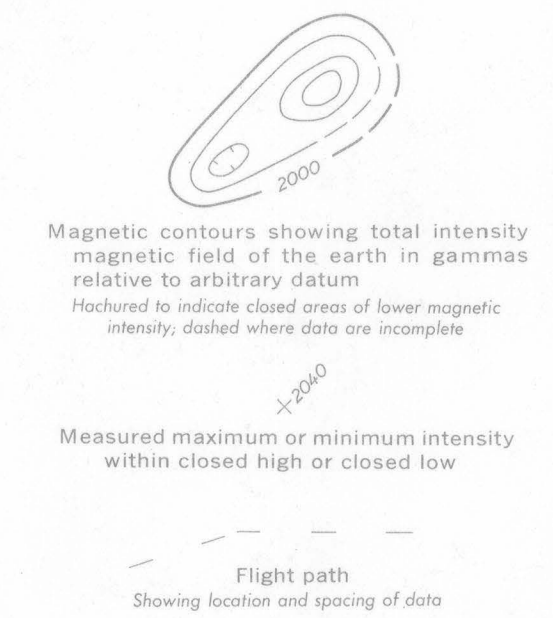


EXPLANATION



NOTE

Aeromagnetic data are obtained and compiled along a continuous line, whereas ground magnetic surveys are made of separate points. Errors within the spaced 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.



0 20 40 60 MILES

AEROMAGNETIC SURVEY AREA
SHOWING LOCATION OF THIS REPORT

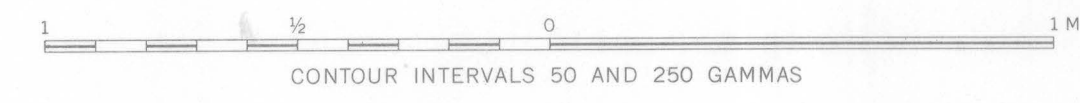


Base map from Topographic Division
U.S. Geological Survey, 1945

**AEROMAGNETIC MAP OF THE GAITHERSBURG, AND PART OF THE SANDY SPRING
QUADRANGLES, MONTGOMERY COUNTY, MARYLAND**

By
Jean Blanchett, N. S. Tyson, and E. F. McGowan

SCALE 1:24 000



CONTOUR INTERVALS 50 AND 250 GAMMAS

Aeromagnetic survey flown at 500
feet above ground, 1958