

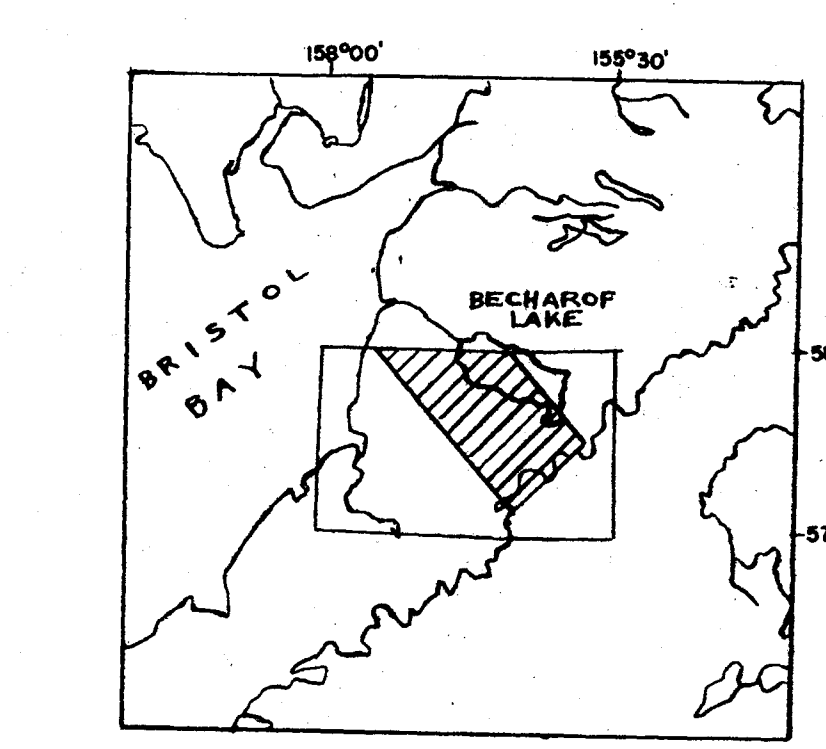
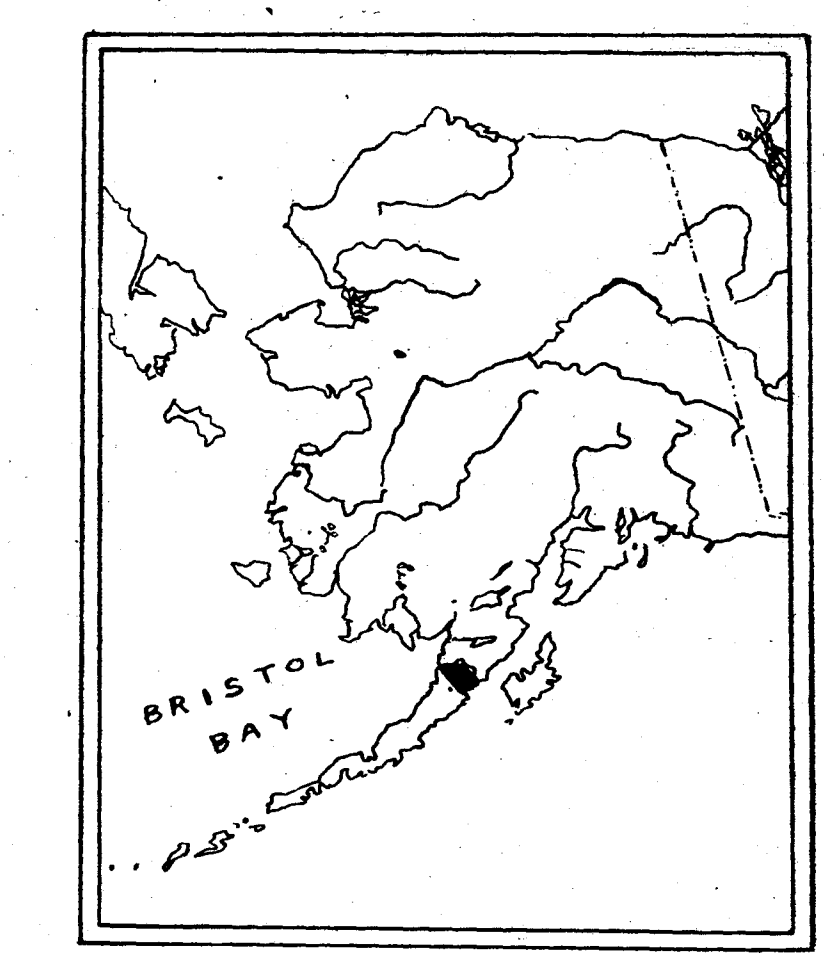
EXPLANATION

- Magnetic contours and flight tracks
- Contours dashed where data are incomplete; contours show total intensity relative to an arbitrary datum.
- Magnetic contour enclosing area of lower magnetic intensity
- Measured maximum or minimum intensity within closed high or closed low

NOTE

Aeromagnetic data are obtained and compiled along a continuous line, whereas ground magnetic surveys, are made at separate points. Errors within the stated 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 MAPS OF ALASKA SHOWING AREA COVERED BY THE AEROMAGNETIC MAP



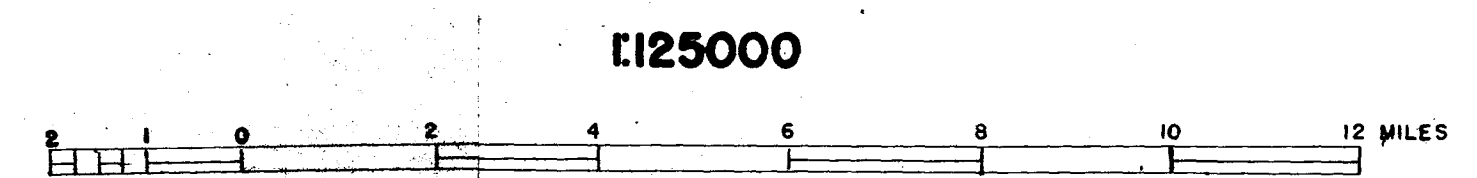
BASE FROM U.S. GEOLOGICAL SURVEY TOPOGRAPHIC MAPS

Aeromagnetic survey from 1000-1300 feet above sea level, 1955

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

AEROMAGNETIC MAP OF PARTS OF THE UGASHIK AND KARLUK QUADRANGLES, ALASKA

BY G.E. ANDRESEN, W.J. DEMPSEY, AND J.L. VARGO



1958