DEPARTMENT OF THE INTERIOR GEOPHYSICAL INVESTIGATIONS UNITED STATES GEOLOGICAL SURVEY PRELIMINARY MAP 70°30' 45.00 -2400 - 2400--2350 X2384 2322× 23048) 22424 70030 44.451 AEROMAGNETIC MAP OF THE RANGELEY QUADRANGLE AND PART OF KENNEBAGO

LAKE QUADRANGLE, FRANKLIN AND OXFORD COUNTIES MALLE Base map from U.S. Goological Survey topographic quadrangle, Rangeley, 1949 G.R. Boynton and F.P. Gilbert SCALE 1: 62 500 3 MILES CONTOUR INTERVAL 10 GAMMAS GEOPHYSICAL INVESTIGATIONS
PRELIMINARY MAP Maine (Rangeley quad.). -cop.t.

EXPLANATION



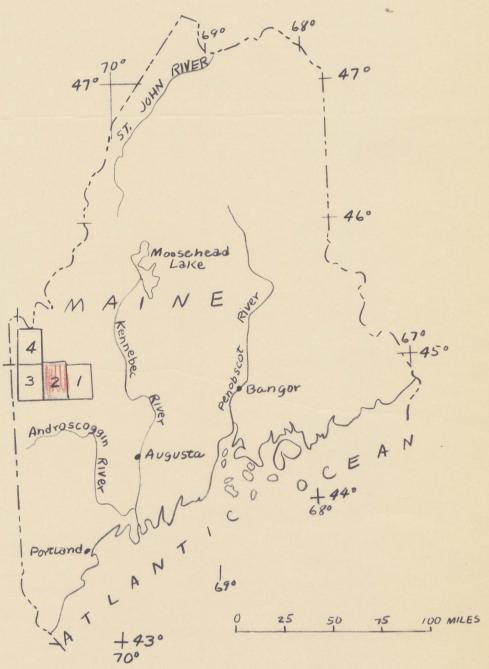
Magnetic contours showing total intensity magnetic field of the earth in gammas relative to arbitrary datum

Hachures 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

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 MAINE SHOWING LOCATION
OF THIS AND ACCOMPANYING OPEN FILE MAPS



U. S. GEOLOGICAL SURVEY

Released to open files

Morch 10, 1964

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

Aeronagnetic. 11:62,500. 1964.

M(200) R290 no. 64-2/

