

EXPLANATION



Magnetic contours showing total intensity magnetic field of the earth in gammas relative to arbitrary datum
Hachured to indicate closed areas of lower magnetic intensity; dashed where data are incomplete

Measured maximum or minimum intensity within closed high or closed low

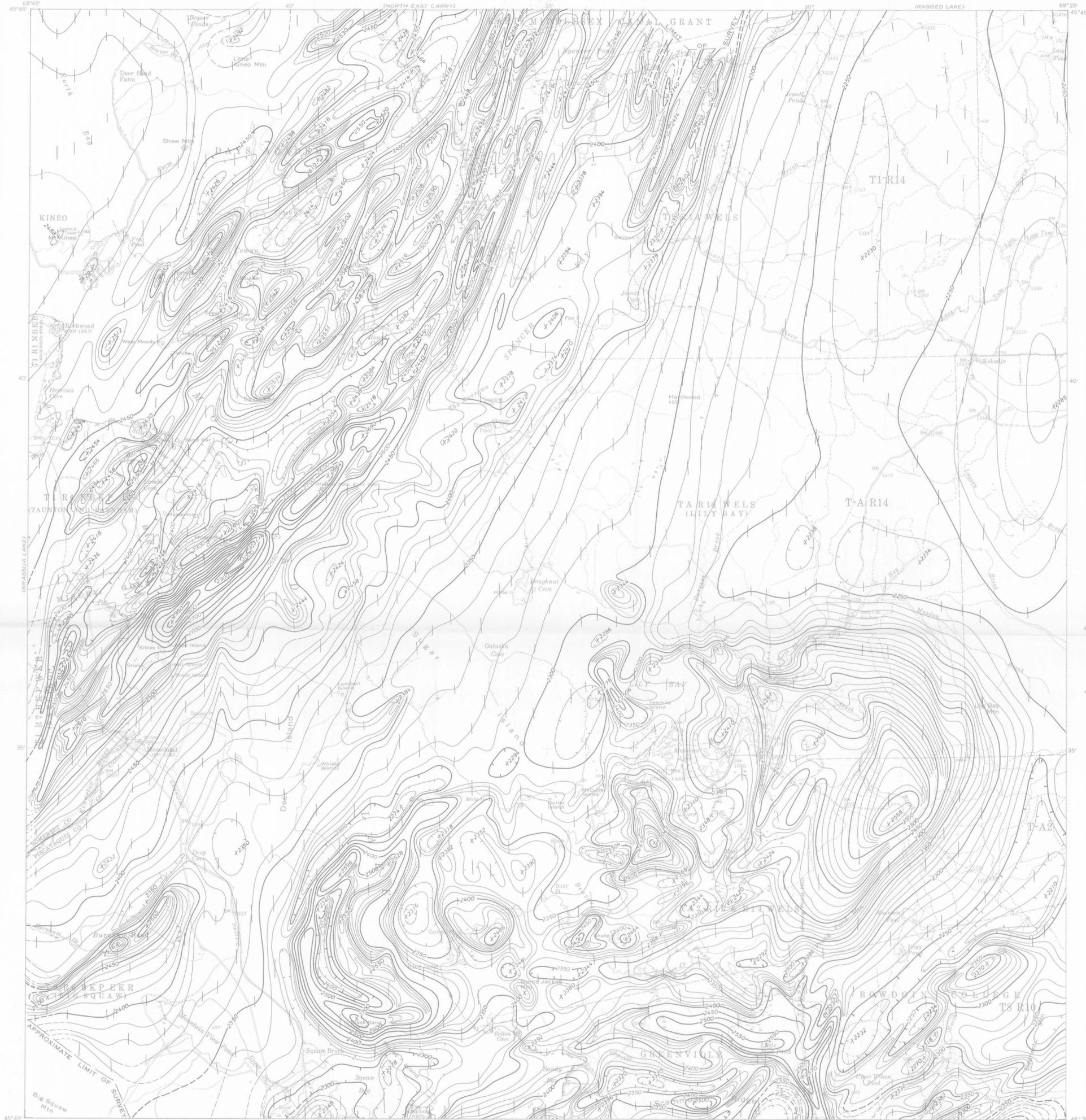
Flight path
Showing location and spacing of data

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 MAINE SHOWING AEROMAGNETIC MAPS
PUBLISHED BY THE U.S. GEOLOGICAL SURVEY



Base map by U.S. Geological Survey, 1952 and 1957

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—62 125

Aeromagnetic survey flown 500 feet above ground except where local topography required a higher flight elevation, 1959

AEROMAGNETIC MAP OF THE MOOSEHEAD LAKE QUADRANGLE AND PART OF THE FIRST ROACH POND QUADRANGLE, PISCATAQUIS AND SOMERSET COUNTIES, MAINE

By
John R. Henderson, Charles W. Smith, and others

SCALE 1:62 500



CONTOUR INTERVALS 10, 50, AND 100 GAMMAS

1963

