

$$70^{\circ}30'$$
  

$$45^{\circ}00'$$
$$\begin{array}{r} 70^{\circ}15' \\ - 45^{\circ}00' \\ \hline \end{array}$$

GEOPHYSICAL INVESTIGATIONS  
PRELIMINARY MAP

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

X<sup>236</sup>  
Measured maximum or minimum intensity  
within closed high or closed low

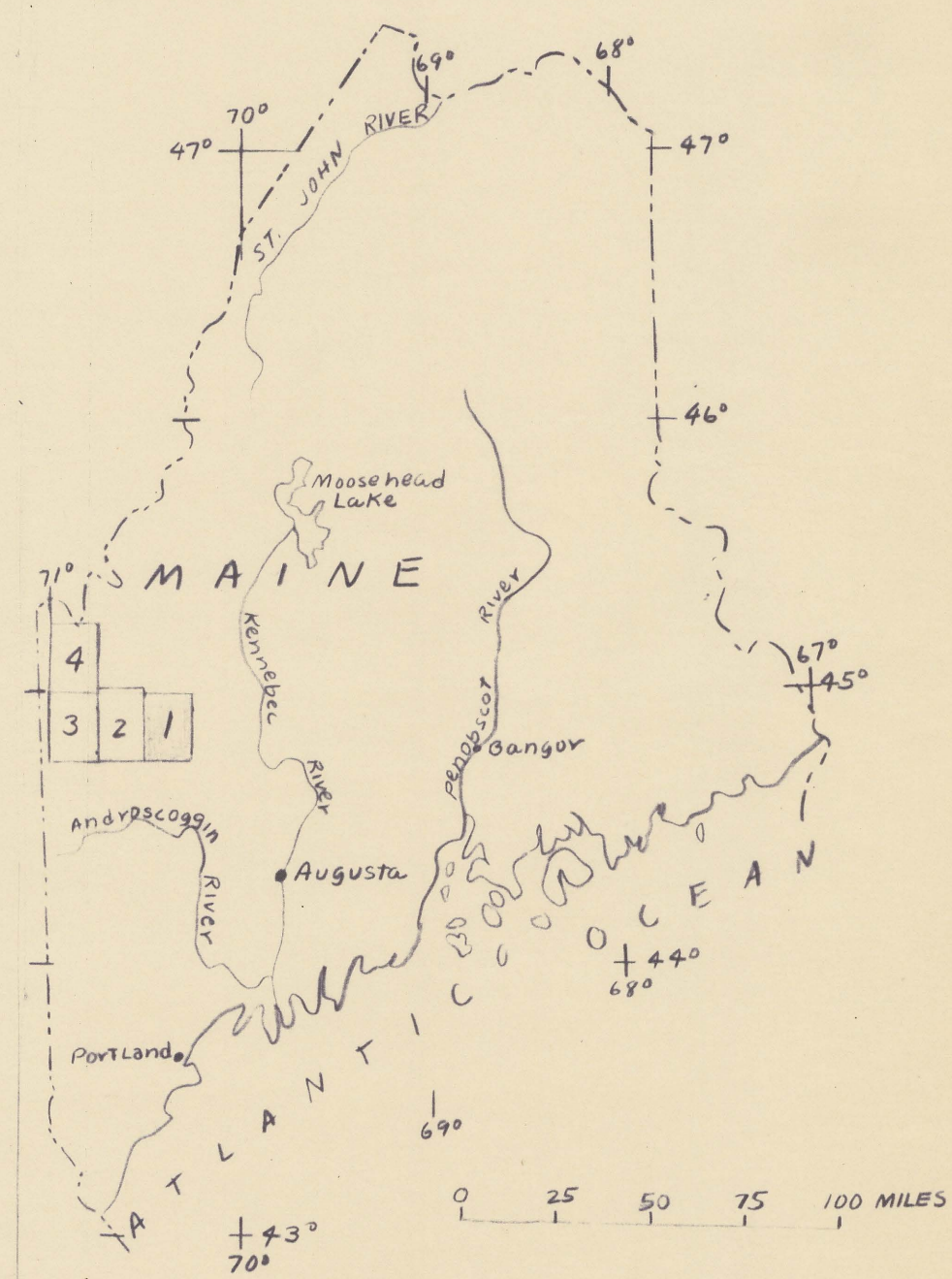
Flight path

Showing location and spacing of data

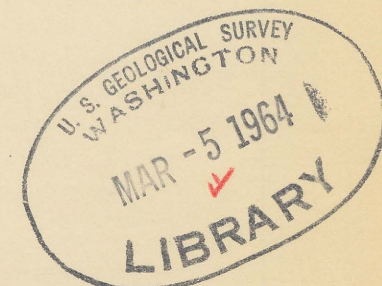
NOTE

**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 LOCATION  
OF THIS AND ACCOMPANYING OPEN FILE MAPS



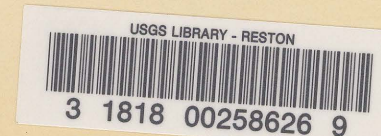
This map is preliminary  
and has not been edited  
or reviewed for conformity  
to Geological Survey  
standards.

U. S. GEOLOGICAL SURVEY

Released to open files  
March 10, 1964

Maine (Phillips quad). Aeromagnetic. 1:62,500. 1964.

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