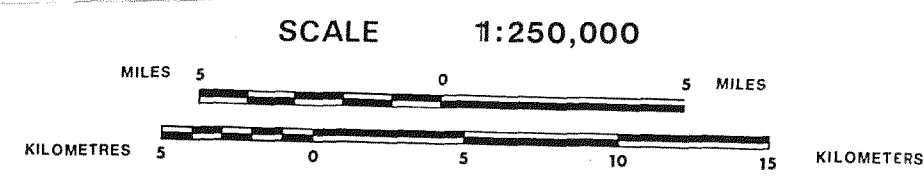


CONTOUR INTERVAL ..... 10.0 GAMMAS  
 DATUM ..... 57,249.48 GAMMAS  
 FLIGHT LINE SPACING ..... 1.0 MILES  
 FLIGHT ALTITUDE ..... 1000 FEET MTC  
 FLOWN AND COMPILED ..... 1976  
 INSTRUMENT ..... GEOMETRICS G-803 PROTON MAGNETOMETER



A REGIONAL TREND OF 2.17 GAMMAS/MILE NORTH  
 AND 3.06 GAMMAS/MILE EAST EXISTED AND WAS  
 REMOVED USING THE 1975 IGRF UPDATED TO 1976  
 . . . . . FLIGHT PATH SHOWING LOCATION AND  
 SPACING OF DATA

### AEROMAGNETIC MAP OF THE PHILIP SMITH MOUNTAINS QUADRANGLE, ALASKA

BY

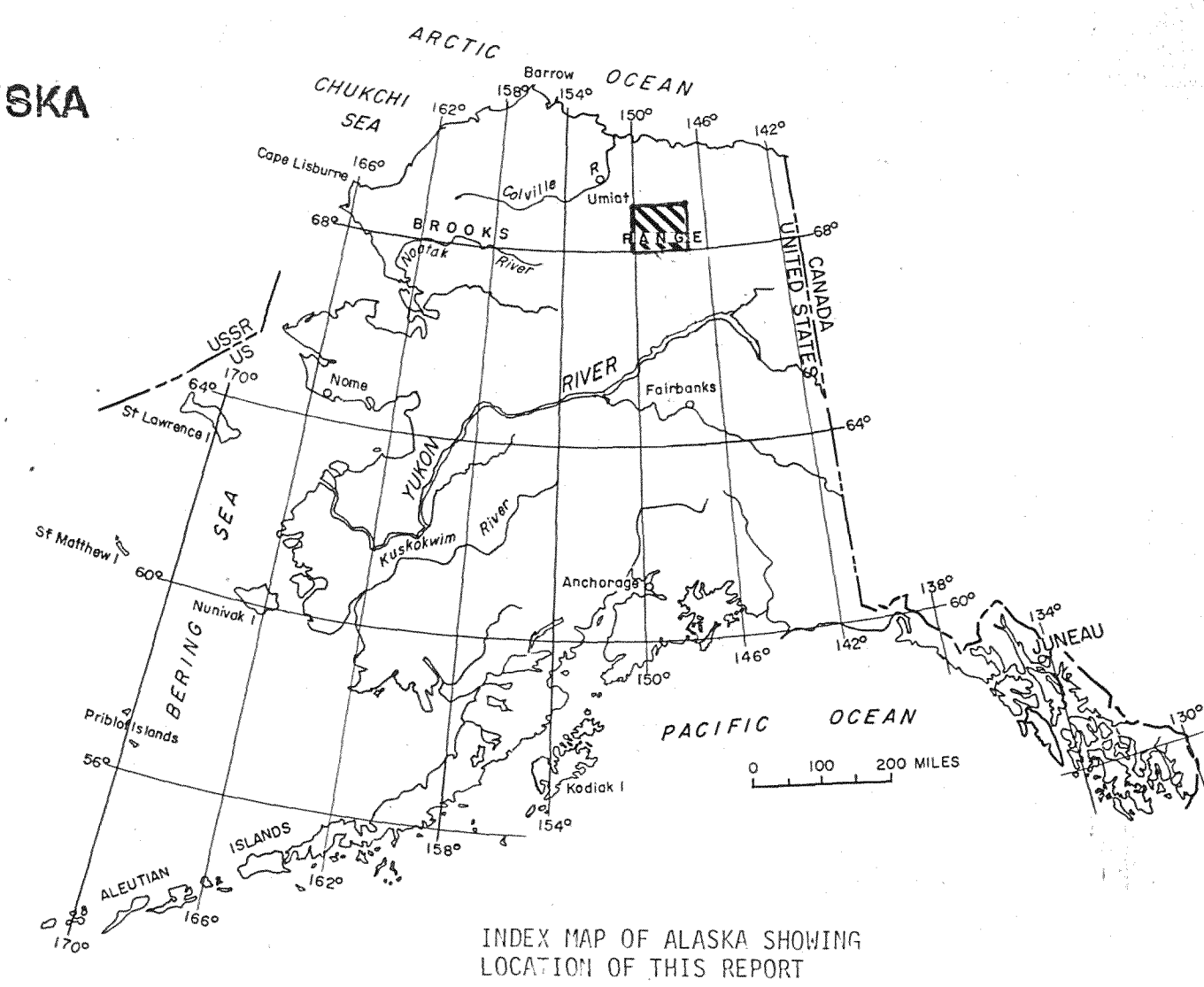
U. S. GEOLOGICAL SURVEY

1977

SURVEY AND  
COMPILED BY:  
**geoMetrics**

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

NOTE: The contours on this map  
were computer generated. Some  
detail may have been lost in the  
process.



INDEX MAP OF ALASKA SHOWING  
LOCATION OF THIS REPORT