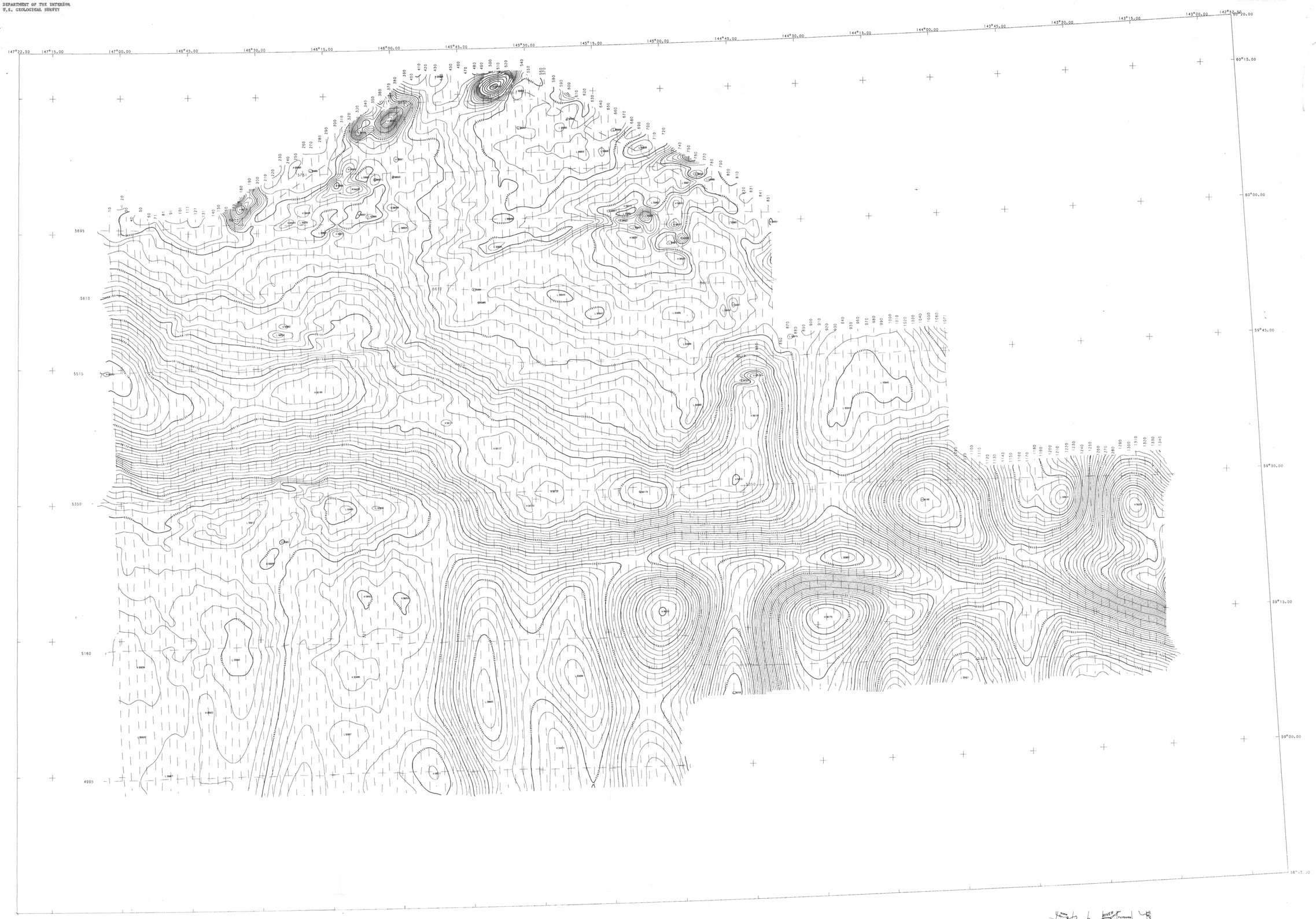
DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

OPEN-FILE REPORT
88-505



AEROMAGNETIC MAP OF PART OF THE MIDDLETON ISLAND QUADRANGLE AND VICINITY, ALASKA

BY

U.S. GEOLOGICAL SURVEY

1988

SCALE 1:250 000

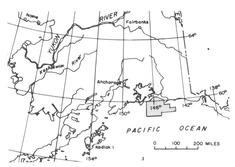
5 0 5 10 15 MILES

5 0 5 10 15 KILOMETERS

This map was prepared under contract to the U. S. Geological Survey and has not been reviewed for conformity with USGS editorial standards. Opinions and conclusions expressed herein do not necessarily represent those of the USGS.

EXPLANATION

COMPLETION OF SURVEY	NOVEMBER, 1987
TYPE OF MAGNETOMETER	8 CELL, TOWED CONFIGURATION
AVERAGE SAMPLING RATE	152 FEET
SENSOR ELEVATION ABOVE SURFACE	500 FEET
FLIGHT DIRECTION (TRAVERSE)	179, 359 DEGREES
FLIGHT SPACING (TRAVERSE)	1 MILE
I.G.R.F. 1985 UPDATED TO	1987.92
CONTOUR INTERVAL	10, 50, 250 GAMMA
CONTOUR GRID INTERVAL	400 METERS SQUARE
CONSTANT ADDED TO FINAL CONTOUR MAPS	55970 GAMMA



INDEX MAP OF PART OF ALASKA
SHOWING LOCATION OF THIS STUDY AREA