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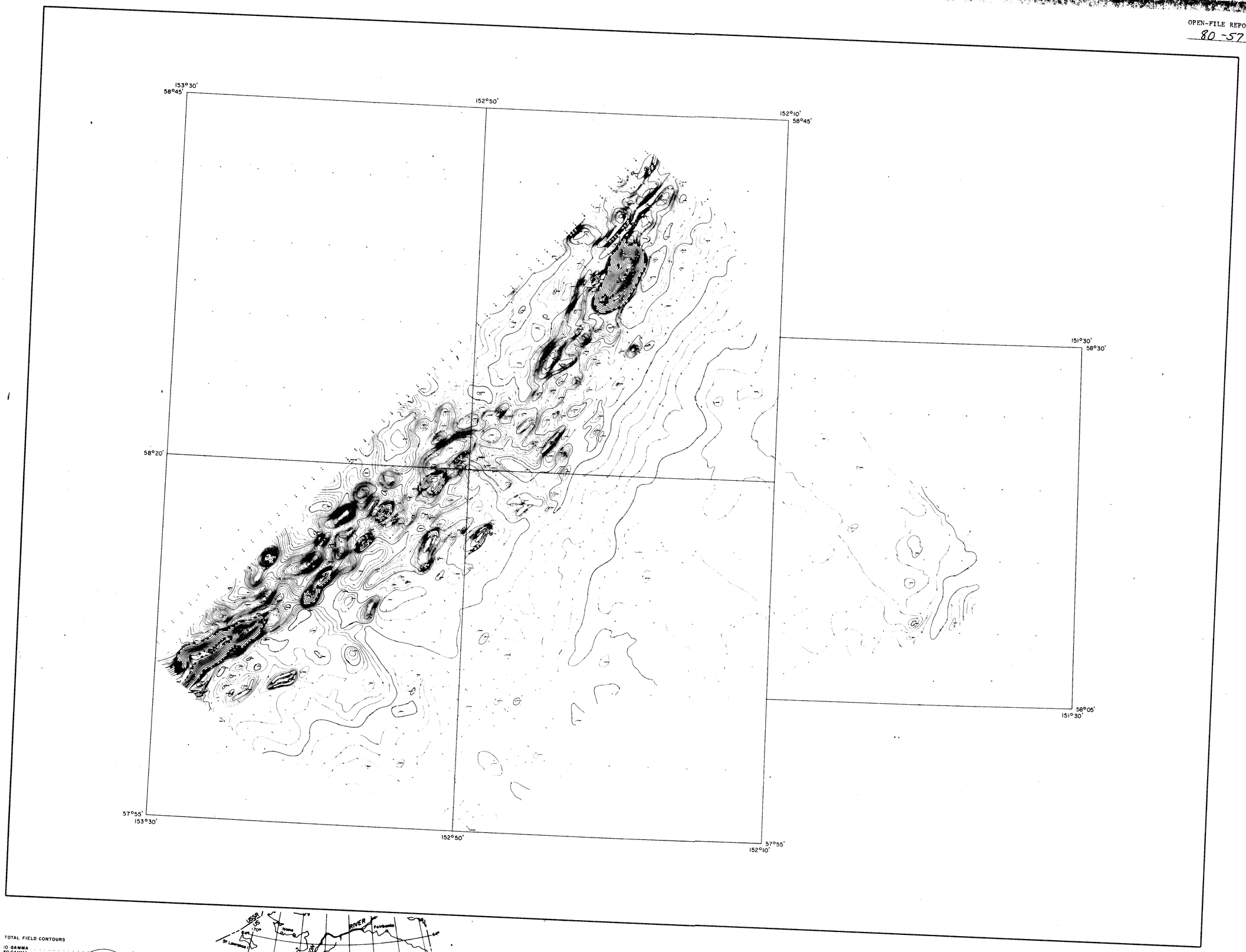
80-57

DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY

OPEN-FILE REPORT
80-57



TOTAL FIELD CONTOURS

10 GAMMA
50 GAMMA
FLIGHT LINE DIRECTION . . . . . N 50° W – S 50° E
FLIGHT LINE SPACING . . . . . 1 MILE
FLIGHT LINE ALTITUDE . . . . . 1000' T.C.
CONSTANT ADDED TO DATA. . . . 56 000 GAMMA
GRID INTERVAL . . . . . 300 METERS NW-SE, 300 METERS NE-SW
MAGNETOMETER USED . . . . . FLUX GATE ASQ10 MODIFIED
SAMPLING RATE . . . . . 1 SECOND
SENSITIVITY USED . . . . . 1/10 GAMMA

OBSERVED TOTAL FIELD READING X
REGIONAL FIELD REMOVED – IGRF 1975 UPDATED TO 1979

Flown and compiled by:
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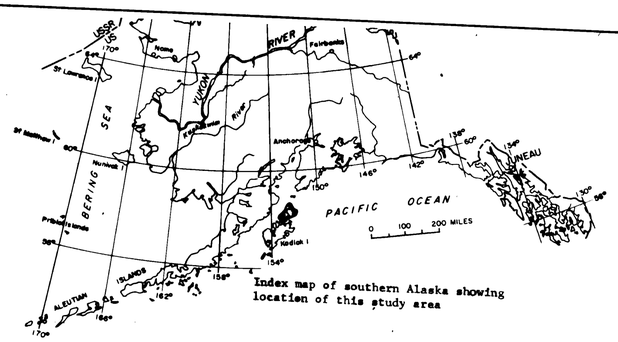

Index map of southern Alaska showing location of this study area

AEROMAGNETIC MAP OF AFOGNAK ISLAND AND VICINITY, ALASKA

BY

U.S. GEOLOGICAL SURVEY

1980

SCALE 1:250 000

5 0 5 10 15 20 25 MILES

5 0 5 10 15 20 25 KILOMETERS

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

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