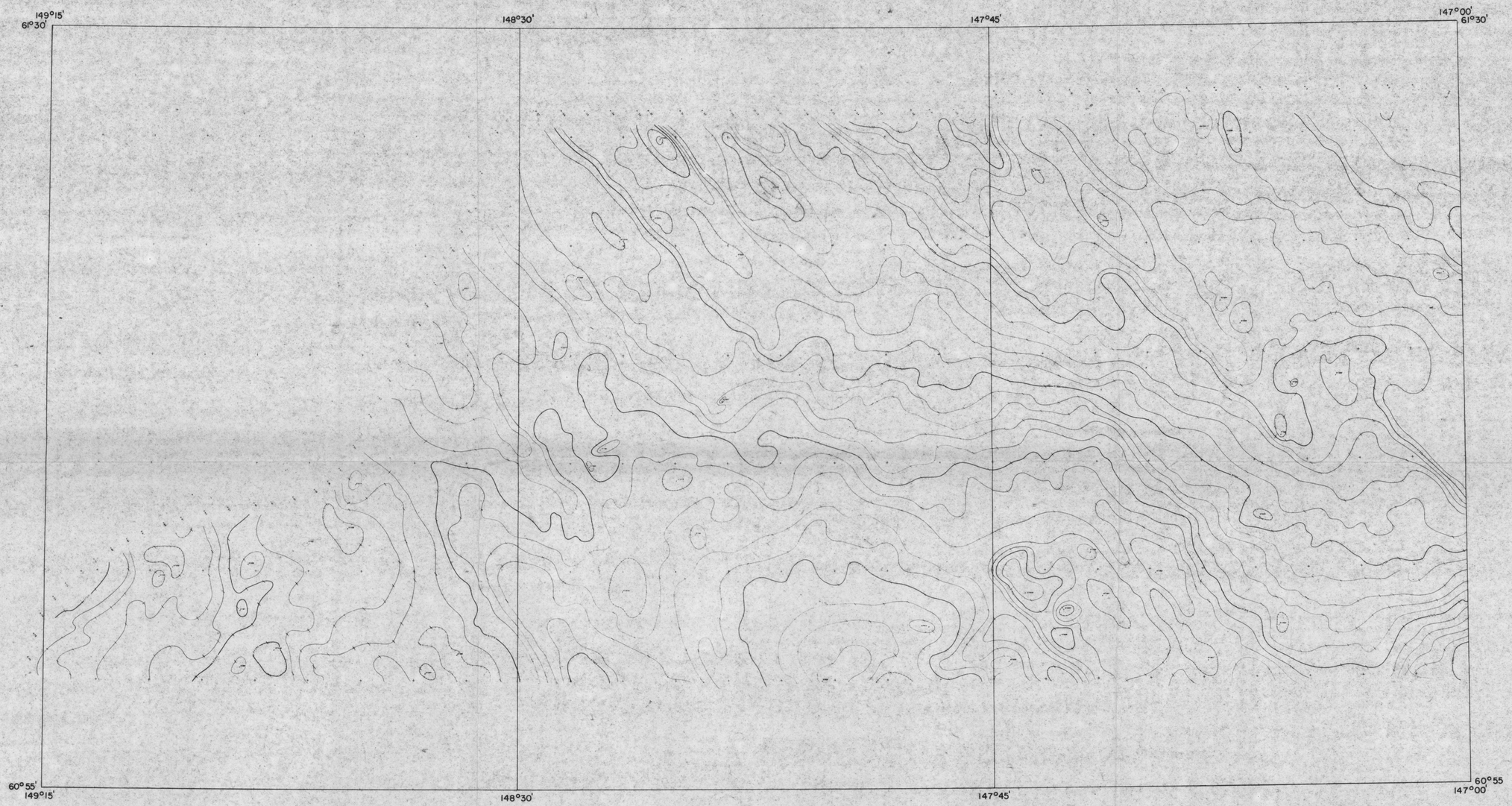
PARTMENT OF THE INTERIOR
TED STATES GEOLOGICAL SURVEY

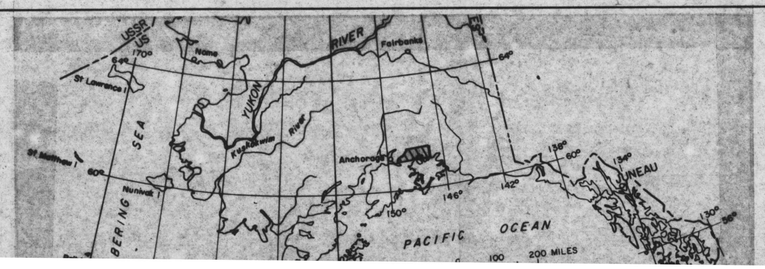
OPEN-FILE REPORT
80-58



TOTAL FIELD CONTOURS

5 GAMMA . . . . . .
25 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. . . . .57000 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



AEROMAGNETIC MAP OF THE CHUGACH AREA, ALASKA

BY

U.S. GEOLOGICAL SURVEY

1980