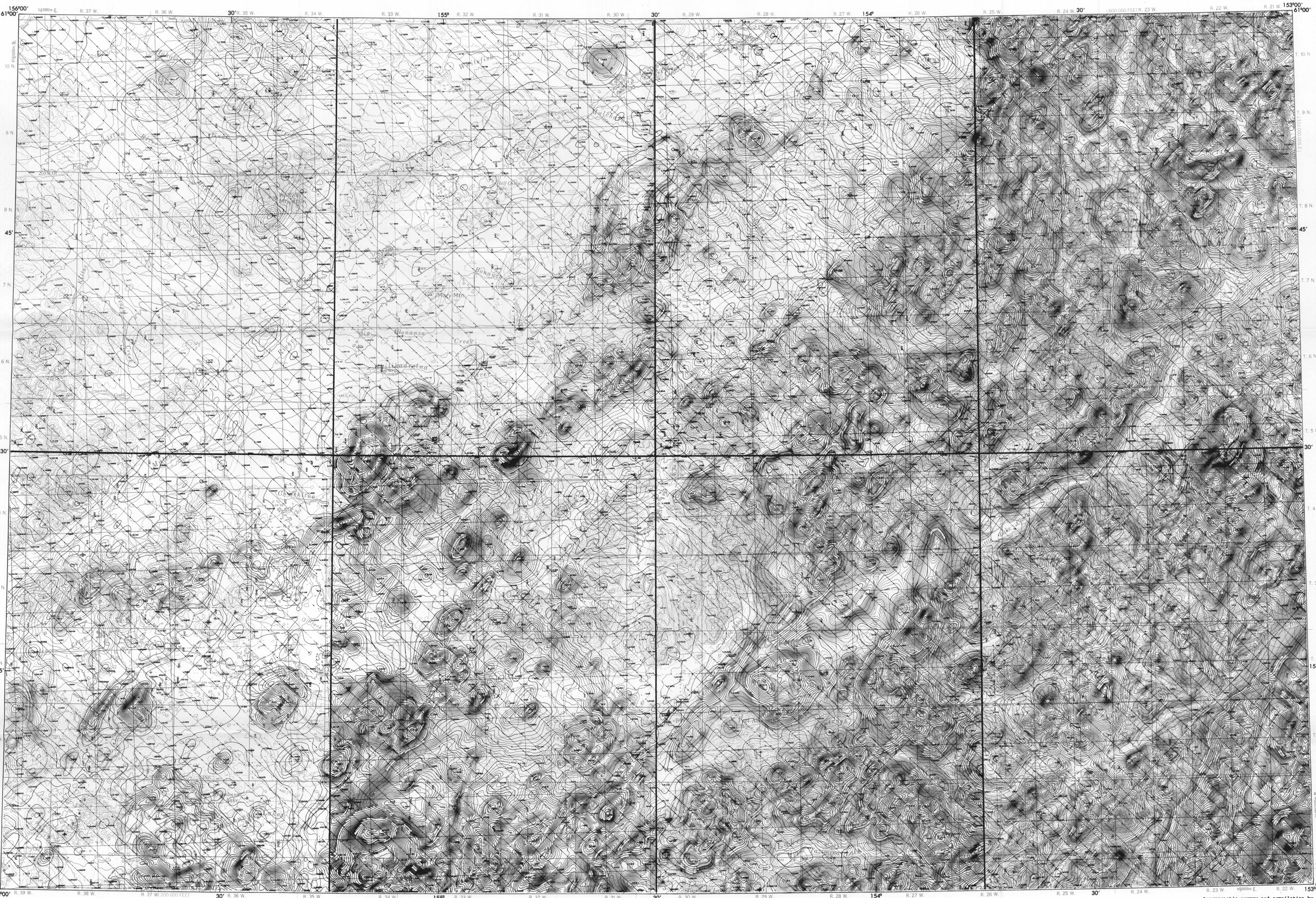
DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

FOLIO OF THE LAKE CLARK QUADRANGLE, ALASKA
MISCELLANEOUS FIELD STUDIES
MAP MF-1114-E
SHEET 1 OF 2



Base from U.S. Geological Survey, 1958.

Aeromagnetic survey and compilation by Aero Service, 1977-78.

SCALE 1:250 000

5 0 5 10 15 20 25 MILES

5 0 5 10 15 20 25 KILOMETERS

CONTOUR INTERVAL 200 FEET
NATIONAL GEODEDIC VERTICAL DATUM OF 1929

QUADRANGLE LOCATION

FLIGHT ALTITUDE.............1,000-FOOT TERRAIN CLEARANCE
FLIGHT INTERVAL.............TRAVERSE 1.0 MILE, TIE LINE 15 MILES
PROJECTION..................U.T.M. 5,000-METER GRID, CLARK 1866, ZONE 5
BASE MAP USED...............U.S.G.S. 1:63,360 SERIES

EXPLANATION

55,100 MAGNETIC CONTOURS--Showing total intensity magnetic field of the Earth in gammas relative to arbitrary datum. Contour interval 10 gammas

H 57,410
L 54,575 MAXIMUM OR MINIMUM INTENSITY--Location measured within closed high (H) or closed low (L)

FLIGHT PATH--Showing location and spacing of data

AEROMAGNETIC SURVEY

MAPS SHOWING AEROMAGNETIC SURVEY AND GEOLOGIC INTERPRETATION OF THE LAKE CLARK QUADRANGLE, ALASKA

By

J.E. Case and W.H. Nelson

1986

Interior—Geological Survey, Reston, Va.—1986

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