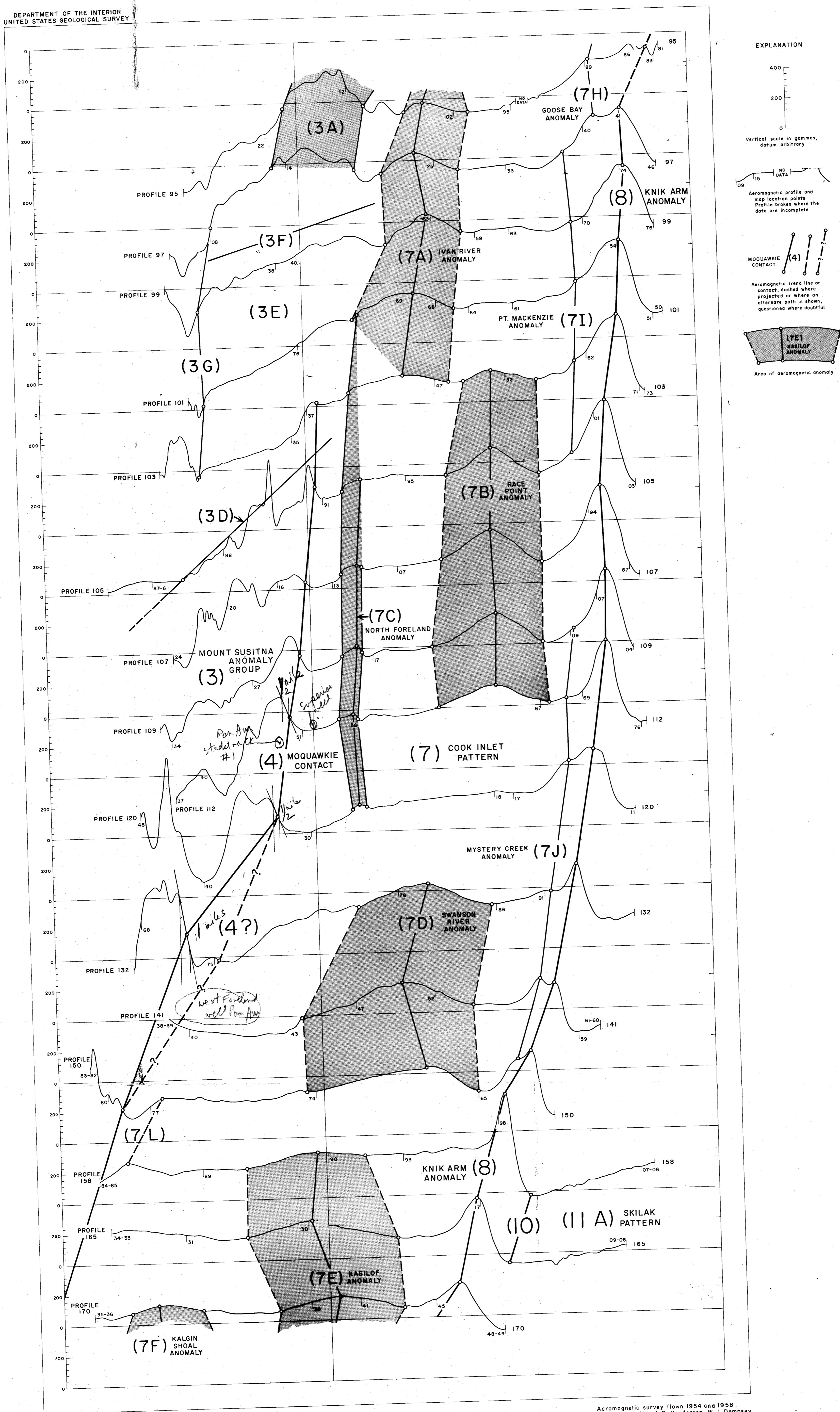


DEPARTMENT OF THE INTERIOR
UNITED STATES GEOLOGICAL SURVEY



EXPLANATION

- 400
200
0
-200
- Vertical scale in gammas, datum arbitrary
- NO DATA
- Aeromagnetic profile and map location points. Profile broken where the data are incomplete
- MOQUAWKIE CONTACT
- Aeromagnetic trend line or contact, dashed where projected or where an alternate path is shown, questioned where doubtful
- (7E) KASILOF ANOMALY
- Area of aeromagnetic anomaly

TOTAL INTENSITY AEROMAGNETIC PROFILES OF THE CENTRAL COOK INLET AREA, ALASKA,
FLIGHT LINES 95 TO 170

PROFILES NOT ADJUSTED TO A COMMON DATUM
POSITION OF FLIGHT LINES AND MAP LOCATION POINTS SHOWN ON FIGURE 3

This map is preliminary and has not been edited or reviewed for conformity with U.S. Geological Survey standards and nomenclature.

SCALE 1:500,000
0 5 10 15 20 25 MILES

FIGURE 5

Aeromagnetic survey flown 1954 and 1958 by J. L. Meuschke, J. R. Henderson, W. J. Dempsey, and G. E. Andreasen at barometric elevation of 2500 feet