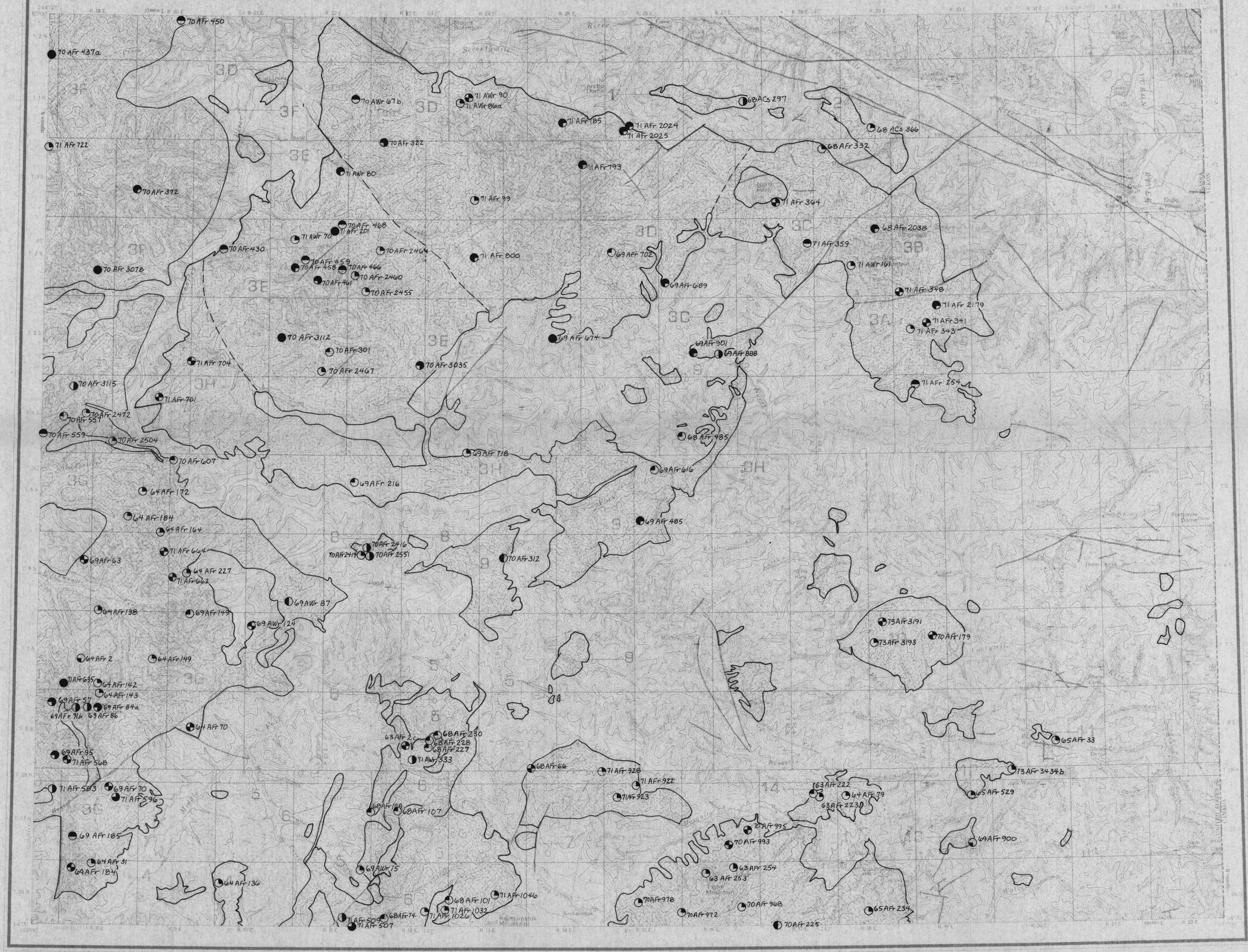
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

OPEN - FILE REPORT 78-253
PLATE 1



EXPLANATION

- 7 — Mesozoic granitic pluton (number refers to pluton as described table 1)
- 69AFr168 Locality of sample described in table 1
- Thin section available
- Chemical analysis available (table 2)
- Modal analysis of stained slab (table 1)
- Semiquantitative spectrographic analysis (table 3)
- Contact between plutons
- Contact of arbitrary subdivision of pluton
- Fault

SCALE 1:250000

CONTOUR INTERVAL 200 FEET
DATUM IS MEAN SEA LEVEL
1957 MAGNETIC DECLINATION AT SOUTH EDGE OF SHEET WAS 32°E. IN R 20° EAST

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

LOCATIONS OF GRANITIC ROCK SAMPLES DESCRIBED PETROGRAPHICALLY

MAP SHOWING MESOZOIC GRANITIC ROCKS OF THE EAGLE QUADRANGLE, ALASKA