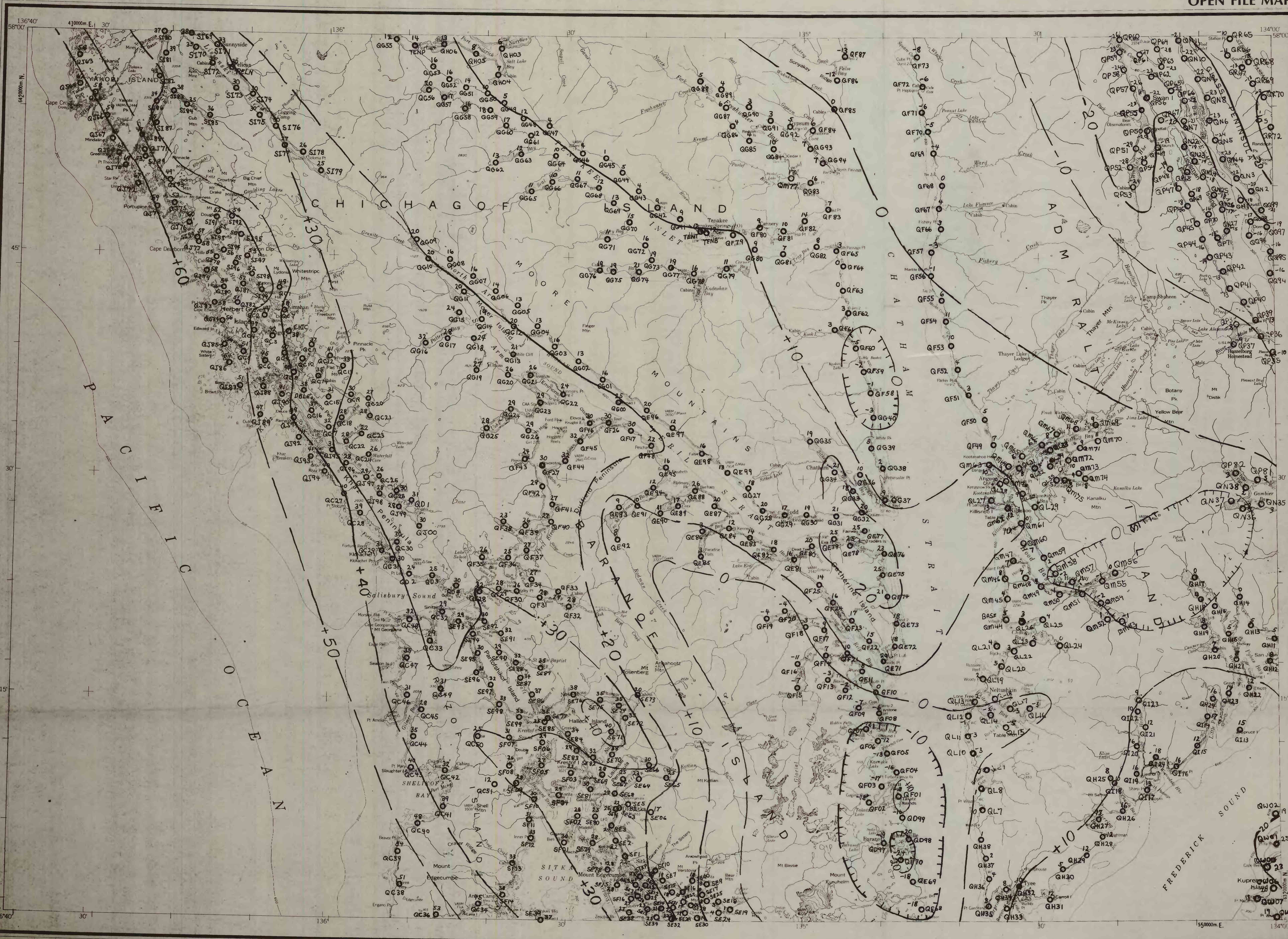
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SITKA

75-6
OPEN FILE MAP



MAPPED, EDITED, AND PUBLISHED BY THE GEOLOGICAL SURVEY
CONTROL BY USGS AND USC&GS

GRAVITY DATUM FROM BARNES (OPEN FILE, 1968, 1972)

REDUCTION DENSITY = 2.67 G/cc

GRAVITY SURVEYS PARTIALLY SUPPORTED BY U.S. ARMY TOPOCOM, PROJECT 3-68

STATION LOCATION — 3 SIMPLE BOUGUER ANOMALY; QL26 STATION IDENTIFICATION

—30— GENERALIZED SIMPLE BOUGUER ANOMALY CONTOURS, DASHED WHERE POORLY DEFINED, AND SMOOTHED TO IGNORE DISCREPANCIES PROBABLY CAUSED BY LOCAL TERRAIN.

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

SCALE 1:250 000

5 0 5 10 15 20 25 MILES

5 0 5 10 15 20 25 KILOMETERS

USGS ALASKAN GRAVITY DATA

BY DAVID F. BARNES

1975

LOCATION INDEX

GRAVITY MEASUREMENTS 1968 & 1969

ROAD CLASSIFICATION

LIGHT DUTY ——— UNIMPROVED DIRT - - - - -

TRAILS - - - - - - -

USGS GRAVITY DATA

SITKA, ALASKA

1951