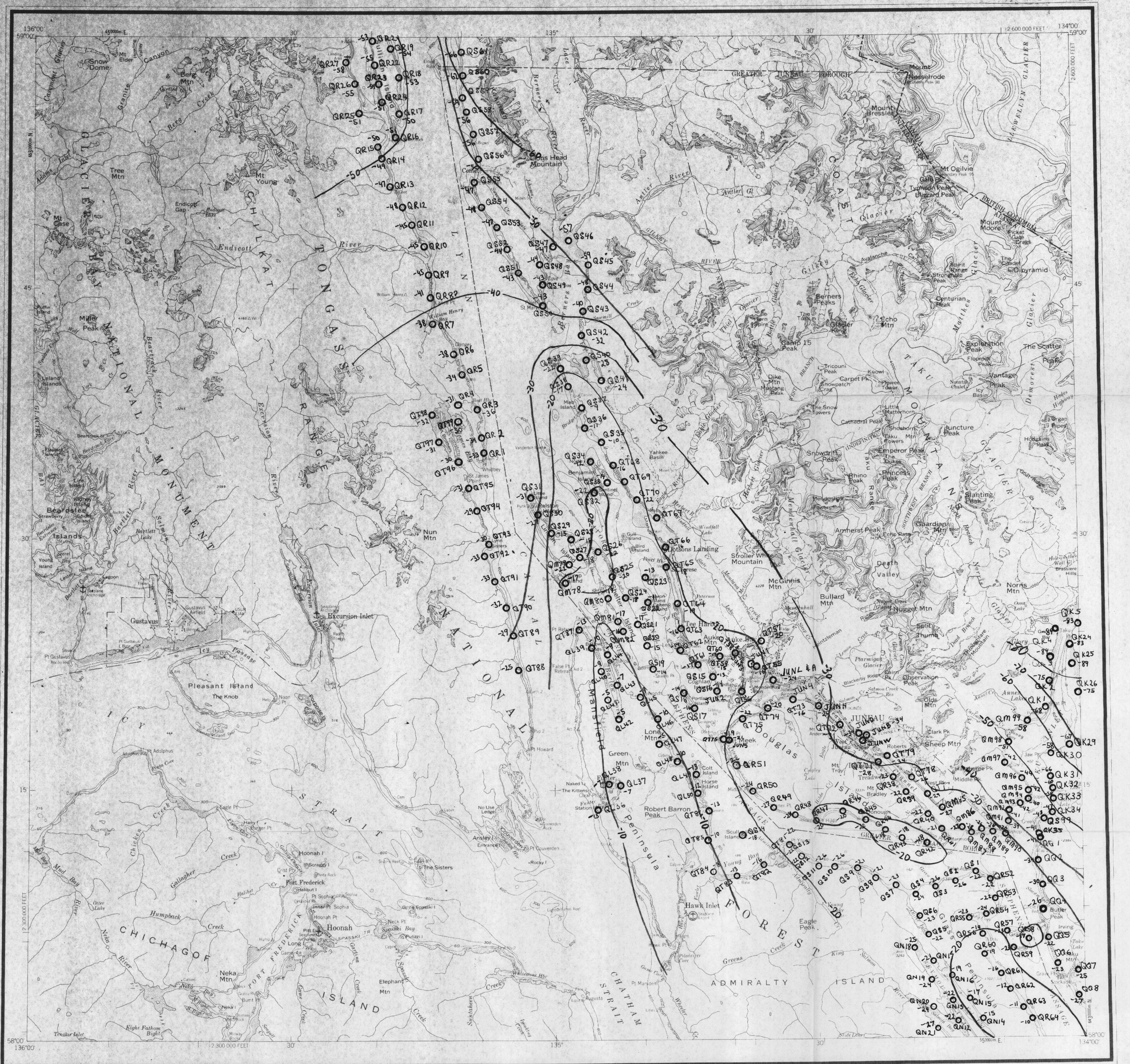
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

JUNEAU

OPEN FILE MAP



MAPPED, EDITED, AND PUBLISHED BY THE GEOLOGICAL SURVEY

CONTROL BY USGS, USC&GS, AND INTERNATIONAL BOUNDARY COMMISSION

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 O -9 SIMPLE BOUGUER ANOMALY

QL45 STATION IDENTIFICATION

—30— GENERALIZED BOUGUER ANOMALY CONTOURS

SCALE 1:250 000

5 0 5 10 15 20 MILES

5 0 5 10 15 20 KILOMETERS

LOCATION INDEX

SKAGWAY, ATLIN, MT FAIRWEATHER, JUNEAU, TAKU RIVER, SITKA, SUMDUM

USGS ALASKAN GRAVITY DATA

BY DAVID F. BARNES 1972

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

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D.C.—1966

GRAVITY MEASUREMENTS 1968 & 1969

ROAD CLASSIFICATION

MEDIUM DUTY ———— LIGHT DUTY ————

UNIMPROVED DIRT ========

USGS GRAVITY DATA

JUNEAU, ALASKA–CANADA

N5800–W13400/60X120

1962