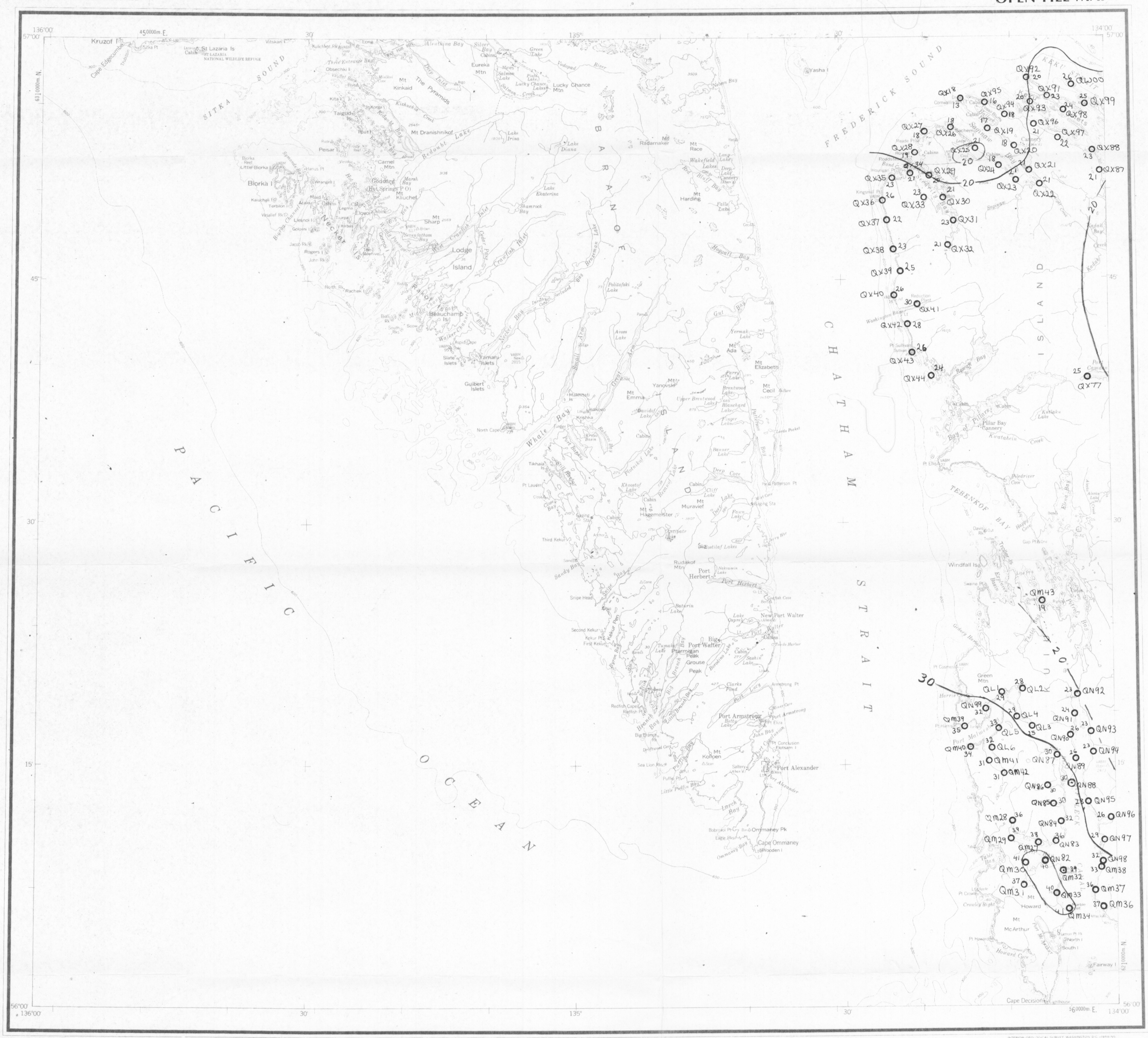
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PORT ALEXANDER

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

37 SIMPLE BOUGUER ANOMALY

STATION LOCATION O

QM31 STATION IDENTIFICATION

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

~30~ GENERALIZED BOUGUER ANOMALY CONTOURS

SCALE 1:250000

5 0 5 10 15 20 25 MILES

5 0 5 10 15 20 25 KILOMETERS

USGS ALASKAN GRAVITY DATA

BY DAVID F. BARNES

1972

LOCATION INDEX

136° 134°

57° SITKA SUMDUM 57°

PORT ALEXANDER PETERSBURG

56° CRAIG 56°

136° 134°

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D.C.—1959—N5
MR 5540

GRAVITY MEASUREMENTS 1968 & 1969

ROAD CLASSIFICATION

LIGHT DUTY .... TRAILS ....

USGS GRAVITY DATA

PORT ALEXANDER, ALASKA

N5600—W13400/60X120

1951