

MAPPED BY THE GEOLOGICAL SURVEY, U.S. COAST AND GEODETIC SURVEY, AND U.S. CORPS OF ENGINEERS EDITED AND PUBLISHED BY THE GEOLOGICAL SURVEY

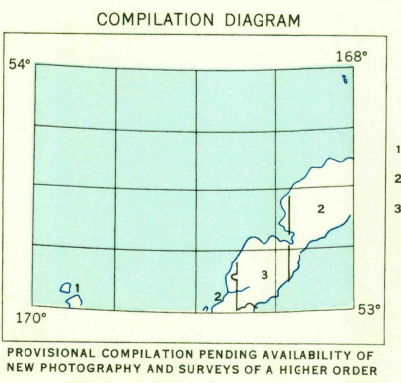
CONTROL BY USC&GS HYDROGRAPHY COMPILED FROM USC&GS CHARTS 8861, 9021, 9025 AND 9030

TOPOGRAPHY FROM AERIAL PHOTOGRAPHS BY PHOTOGRAMMETRIC (MULTIPLEX AND PHOTOALIDADE) METHODS AND ORIGINAL SURVEYS OF USC&GS 1942-1948

UNIVERSAL TRANSVERSE MERCATOR PROJECTION, ZONE 2 1927 NORTH AMERICAN DATUM

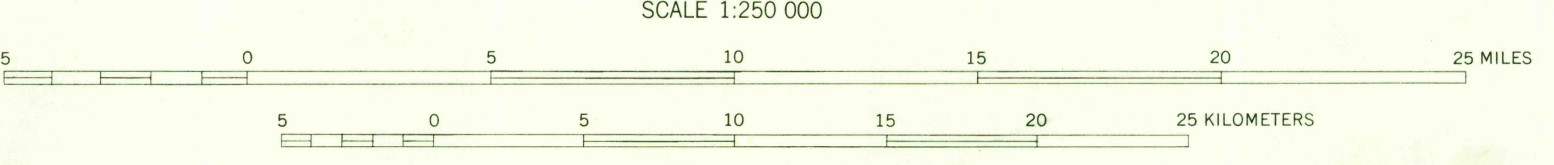
ULIAGA ISLAND, KAGAMIL ISLAND, BOGOSLOF ISLAND, AND FIRE ISLAND ARE WITHIN THE ALEUTIAN ISLANDS NATIONAL WILDLIFE REFUGE

10,000-METER UNIVERSAL TRANSVERSE MERCATOR GRID TICKS, ZONE 2, SHOWN IN BLUE



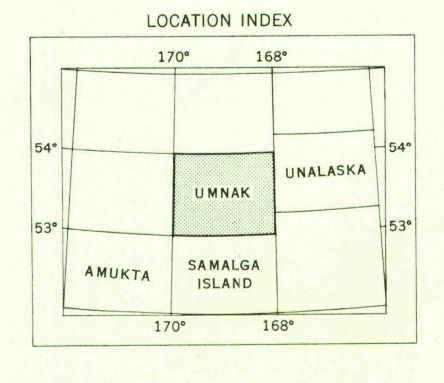
1. TOPOGRAPHY FROM USC&GS CHART 9030
2. TOPOGRAPHY FROM USCE QUADRANGLES (MULTIPLEX)
3. TOPOGRAPHY BY PHOTO ALIDADE COMPILED

PROVISIONAL COMPILED PENDING AVAILABILITY OF NEW PHOTOGRAPHY AND SURVEYS OF A HIGHER ORDER



SCALE 1:250 000

CONTOUR INTERVAL 200 FEET
AREAS NOT SURVEYED IN DETAIL INDICATED BY BROKEN LINES
DATUM IS MEAN SEA LEVEL
DEPTH CURVES IN FEET—DATUM IS MEAN LOWER LOW WATER
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
1951 MAGNETIC DECLINATION AT SOUTH EDGE OF SHEET VARIES FROM 13°30' TO 14°30' EAST
THIS MAP IS AVAILABLE IN BOTH SHADED RELIEF AND CONTOUR EDITIONS
FOR SALE BY U. S. GEOLOGICAL SURVEY
FAIRBANKS, ALASKA DENVER 25, COLORADO WASHINGTON 25, D. C.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



ROAD CLASSIFICATION
Light-duty ————— Unimproved dirt - - - - -

USGS
Historical File
Topographic Division

UMNAK, ALASKA
N5300-W16800/60X120

1951
Aug 5-1959
1460