

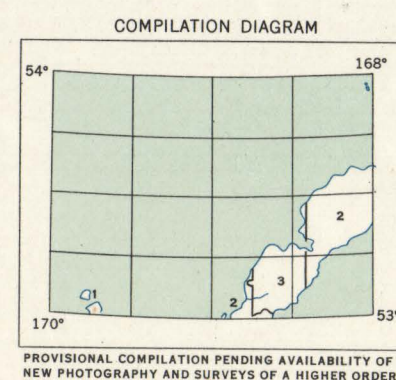
MAPPED BY THE GEOLOGICAL SURVEY, U.S. COAST AND GEODETIC SURVEY, AND U.S. CORPS OF ENGINEERS EDITED AND PUBLISHED BY THE GEOLOGICAL SURVEY

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

TOPOGRAPHY FROM AERIAL PHOTOGRAPHS BY PHOTOGRAMMETRIC (MULTIPLY AND PHOTOALIDADE) METHODS AND ORIGINAL SURVEYS OF USC&GS 1942-1949

UNIVERSAL TRANSVERSE MERCATOR PROJECTION, ZONE 2 1927 NORTH AMERICAN DATUM

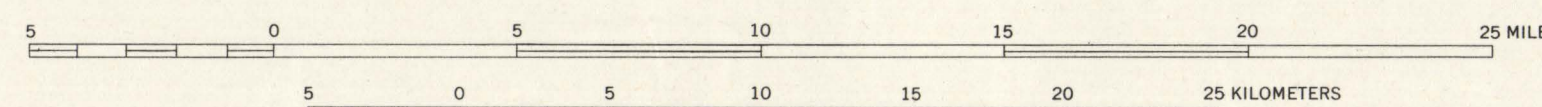
ULIAGA ISLAND, KAGAMIL ISLAND, BOGOSLOF ISLAND, AND FIRE ISLAND ARE WITHIN THE ALEUTIAN ISLANDS NATIONAL WILDLIFE REFUGE



1. TOPOGRAPHY FROM USC&GS CHART 8861
2. TOPOGRAPHY FROM USC&GS CHARTS 9021, 9025, AND 9030
3. TOPOGRAPHY BY PHOTOALIDADE COMPILATION

PROVISIONAL COMPILATION 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

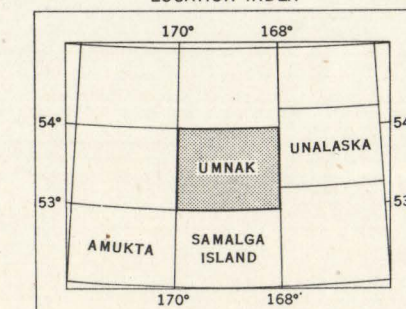
DATUM IS MEAN SEA LEVEL

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, FEDERAL CENTER, DENVER, COLORADO OR WASHINGTON 25, D. C.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

LOCATION INDEX



ROAD CLASSIFICATION

ALL WEATHER ROADS DRY WEATHER ROADS
HARD SURFACE NONE IMPROVED DIRT
OTHER NONE UNIMPROVED DIRT
TRAILS

UMNAK, ALASKA

N5300-W16800/60X120

1951