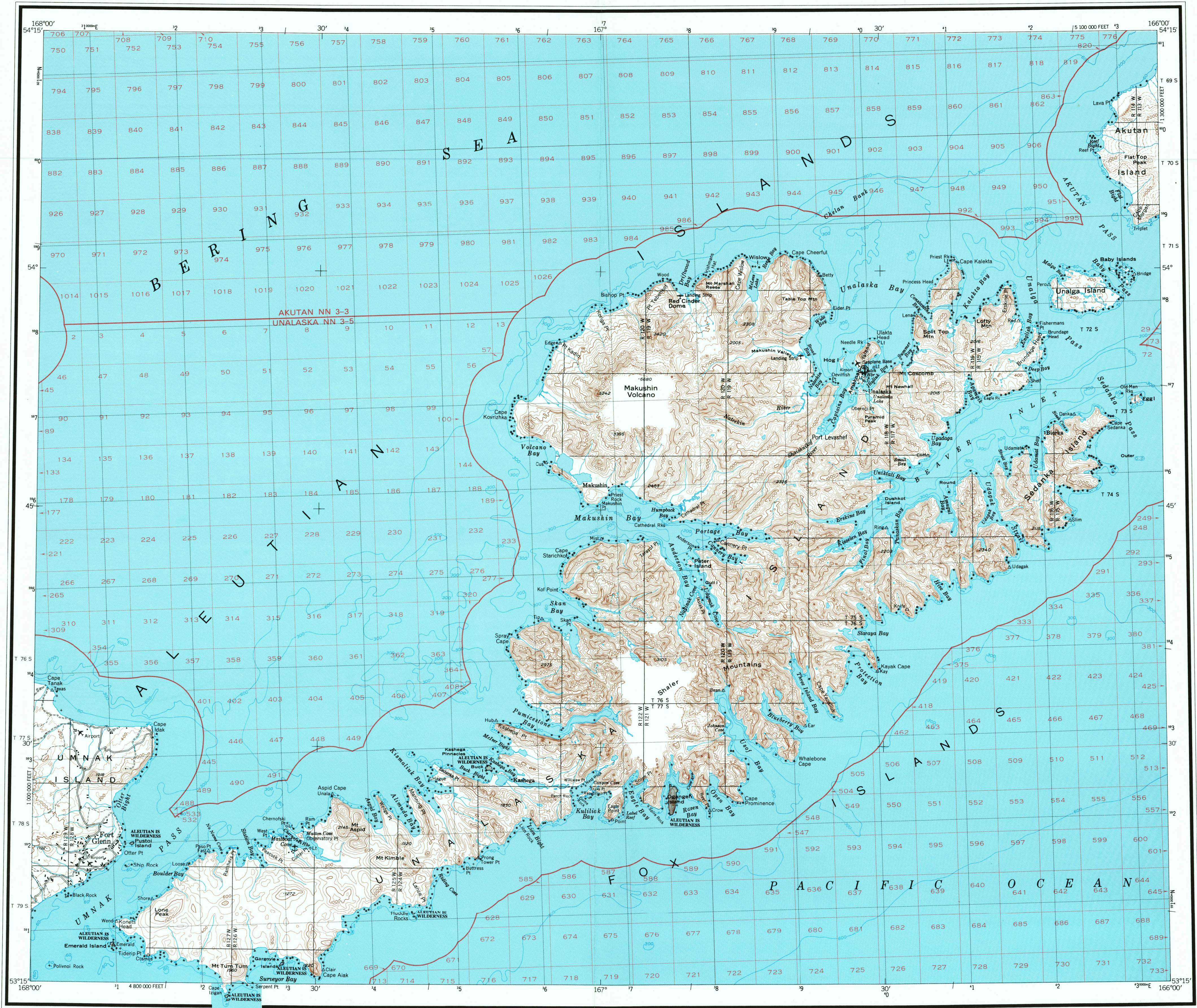




MAPPED BY NATIONAL OCEAN SERVICE/NATIONAL OCEANIC AND
ATMOSPHERIC ADMINISTRATION, AND U.S. CORPS OF ENGINEERS
CONTROL BY NOS/NOAA

TOPOGRAPHY FROM AERIAL PHOTOGRAPHS BY MULTIPLEX METHODS AND
BY PLANE-TABLE SURVEYS, 1940-1944. AERIAL PHOTOGRAPHS TAKEN 1937-1943
SELECTED HYDROGRAPHIC DATA COMPILED FROM NOS/NOAA CHARTS 16520 AND 16500
THIS INFORMATION IS NOT INTENDED FOR NAVIGATIONAL PURPOSES

PROJECTION AND 10,000-METER GRID
UNIVERSAL TRANSVERSE MERCATOR, ZONE 3
100,000-FOOT GRID TICKS BASED ON ALASKA COORDINATE SYSTEM, ZONE 10
1927 NORTH AMERICAN DATUM. TO PLACE ON THE PREDICTED NORTH
AMERICAN DATUM 1983 MOVE THE PROJECTION LINES 106 METERS NORTH
AND 134 METERS EAST

LAND LINES REPRESENT UNSURVEYED AND UNMARKED LOCATIONS
PREDETERMINED BY THE BUREAU OF LAND MANAGEMENT
FOUO S-31, SEWARD MERIDIAN

SWAMPS, AS PORTRAYED, INDICATE ONLY THE WETTER AREAS,
USUALLY OF LOW RELIEF, AS INTERPRETED FROM AERIAL PHOTOGRAPHS

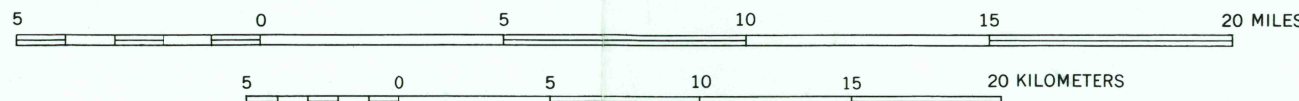
FEDERAL RESERVATION BOUNDARIES ESTABLISHED BY THE ALASKA NATIONAL
INTEREST LANDS CONSERVATION ACT, PL. 96-487, DEC. 2, 1980 ARE SHOWN AS
COMPILED BY THE ADMINISTERING AGENCIES

THE ALASKA MARITIME NATIONAL WILDLIFE REFUGE CONSISTS OF
ALL THE PUBLIC LANDS IN THE COASTAL WATERS AND ADJACENT
SEAS OF ALASKA CONSISTING OF ISLANDS, ISLETS, ROCKS, REEFS,
CAPES AND SPIRES, AS WELL AS DESIGNATED MAINLAND AREAS

THERE MAY BE PRIVATE INHOLDINGS WITHIN THE BOUNDARIES OF
THE NATIONAL OR STATE RESERVATIONS SHOWN ON THIS MAP

OFFSHORE PROTRACTION SURVEY DATA, PRINTED IN RED, FURNISHED BY THE
MINERALS MANAGEMENT SERVICE. HEAVY LINES INDICATE LIMITS OF
MMS OUTER CONTINENTAL SHELF OFFICIAL PROTRACTION DIAGRAM,
DATED JUNE 14, 1976, APRIL 30, 1981. THE PROTRACTIONS
ON THIS MAP ARE NOT FOR FEDERAL LEASING PURPOSES, FOR SUCH
PURPOSES, REFER TO THE MCS OFFICIAL PROTRACTION
DIAGRAMS AVAILABLE FROM MINERALS MANAGEMENT SERVICE

SCALE 1:250 000



CONTOUR INTERVAL 200 FEET

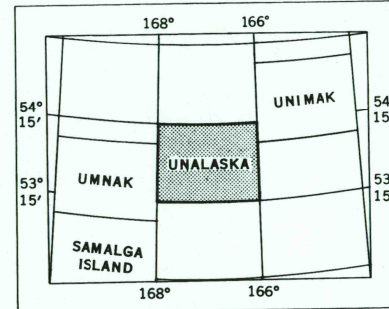
AREAS NOT SURVEYED IN DETAIL ARE INDICATED BY BROKEN LINES
NATIONAL GEODETIC VERTICAL DATUM OF 1929

DEPTH CURVES IN FEET-DATUM IS MEAN LOWER LOW WATER
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
1984 MAGNETIC DECLINATION AT SOUTH EDGE OF SHEET VARIES FROM 13°30' TO 14°30' EAST

FOR SALE BY U.S. GEOLOGICAL SURVEY

FAIRBANKS, ALASKA 99701, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

LOCATION INDEX



ROAD CLASSIFICATION

LIGHT DUTY UNIMPROVED DIRT

UNALASKA, ALASKA
53166-C1-7F-250

1951
LIMITED REVISIONS 1983