

MAPPED BY THE GEOLOGICAL SURVEY AND THE DEFENSE MAPPING AGENCY
EDITED AND PUBLISHED BY THE GEOLOGICAL SURVEY

CONTROL BY NOS/NOAA AND USCE

COMPILED IN 1961 FROM U.S. GEOLOGICAL SURVEY 1:63,360-SCALE MAPS,
SURVEYED 1950-1955. REVISED IN 1964 BY THE U.S. GEOLOGICAL SURVEY
FROM AERIAL PHOTOGRAPHS TAKEN 1960. MAP NOT FIELD CHECKED

HYDROGRAPHY COMPILED FROM NOS/NOAA SURVEYS 2479 AND 2480 (1900)
AND NOS/NOAA CHART 16200 (1982)
THIS INFORMATION IS NOT INTENDED FOR NAVIGATIONAL PURPOSES

PROJECTION AND 10,000-METER GRID
UNIVERSAL TRANSVERSE MERCATOR, ZONE 4
100,000-FOOT GRID TICKS BASED ON ALASKA COORDINATE SYSTEM, ZONES 7 and 6
1927 NORTH AMERICAN DATUM. TO PLACE ON THE PREDICTED NORTH
AMERICAN DATUM 1983 MOVE THE PROJECTION LINES 78 METERS NORTH
AND 127 METERS EAST

GRAY LAND LINES REPRESENT UNSURVEYED AND UNMARKED LOCATIONS
PREDETERMINED BY THE BUREAU OF LAND MANAGEMENT
FOLIOS K-12, K-13 AND K-17, KATEEL RIVER MERIDIAN

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

LAKE ELEVATIONS ARE UNCHECKED

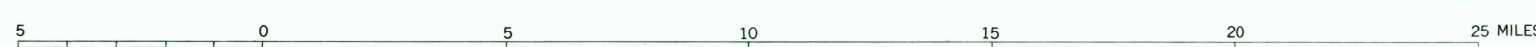
THE ALASKA MARITIME NATIONAL WILDLIFE REFUGE CONSISTS OF
ALL THE PUBLIC LANDS IN THE COASTAL WATERS AND ADJACENT
SEAS OF ALASKA CONSISTING OF ISLANDS, ISLETS, ROCKS, REEFS,
CAPES AND SPIRES, AS WELL AS DESIGNATED MAINLAND AREAS

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
CAP DENBIGH HQ 4-7, DATED FEBRUARY 3, 1977

THE PROTRACTIONS ON THIS MAP ARE NOT FOR FEDERAL LEASING PURPOSES;
FOR SUCH PURPOSES, REFER TO THE DCS OFFICIAL PROTRACTION
DIAGRAMS AVAILABLE FROM MINERALS MANAGEMENT SERVICE

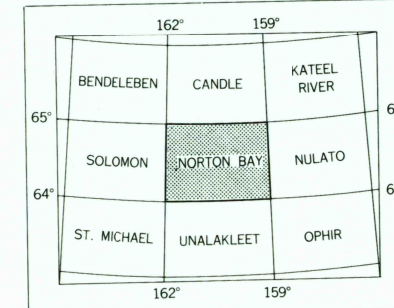
SCALE 1:250,000



CONTOUR INTERVAL 200 FEET
DOTTED LINES REPRESENT 100 FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
DEPTH CURVES AND SOUNDINGS 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 19° TO 20°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

TRAILS

NORTON BAY, ALASKA
64159-A1-1F-250

1955

LIMITED REVISION 1984