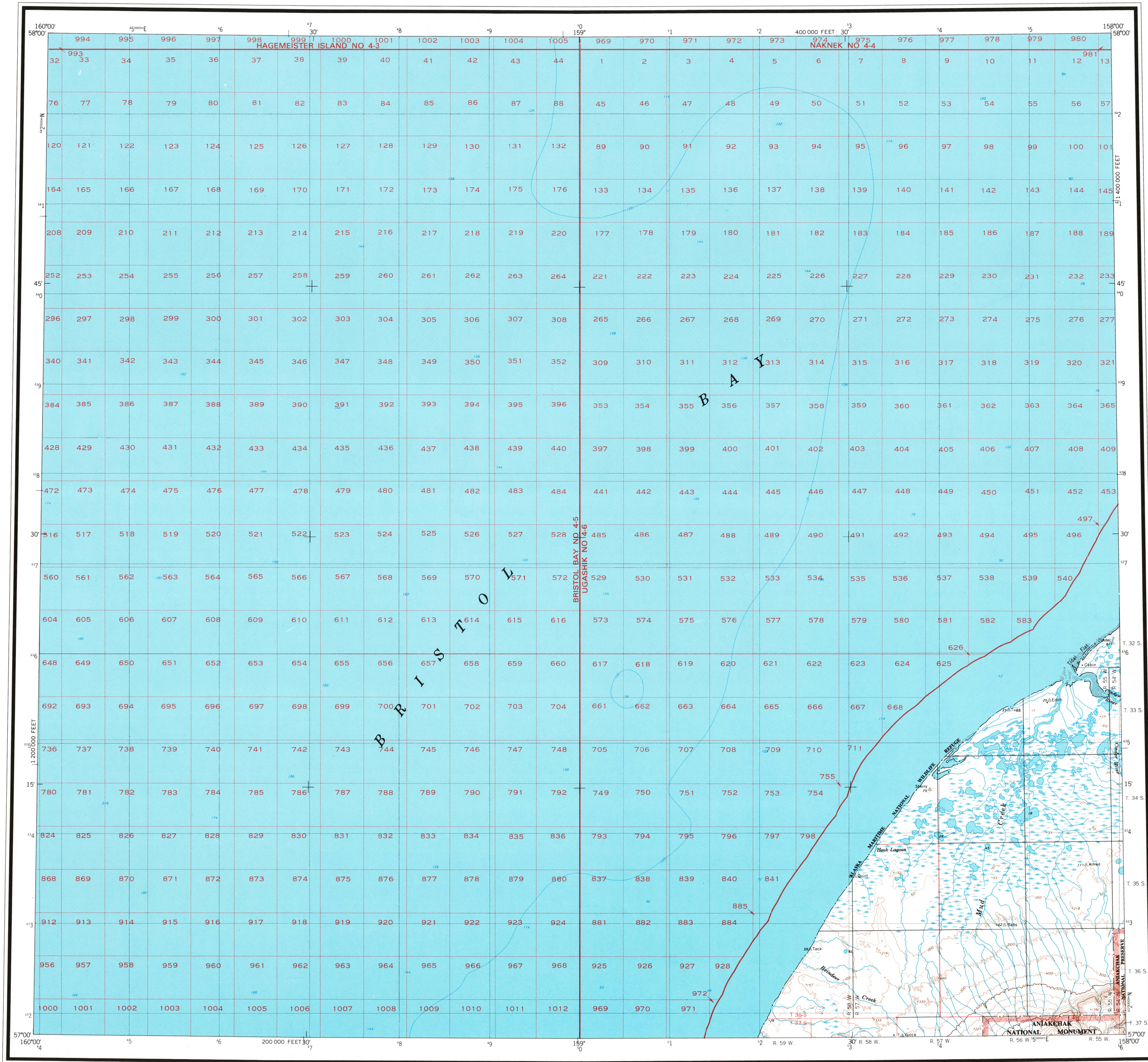




MAPPED, EDITED, AND PUBLISHED BY THE GEOLOGICAL SURVEY

CONTROL BY USGS, AND NOS/NOAA

COMPILED IN 1966 FROM U. S. GEOLOGICAL SURVEY 1:63,360-SCALE MAPS, SURVEYED 1963. MAP NOT FIELD CHECKED

SELECTED HYDROGRAPHIC DATA COMPILED FROM NOS/NOAA CHARTS 16011 (1983) 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, ZONE 6
1927 NORTH AMERICAN DATUM. TO PLACE ON THE PREDICTED NORTH AMERICAN DATUM 1983 MOVE THE PROJECTION LINES 50 METERS NORTH AND 138 METERS EAST

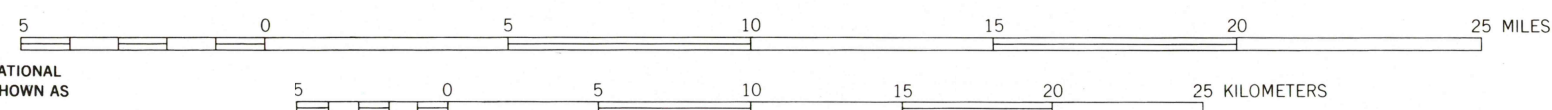
GRAY LAND LINES REPRESENT UNSURVEYED AND UNMARKED LOCATIONS
PREDETERMINED BY THE BUREAU OF LAND MANAGEMENT
FOLIOS S-21 AND S-26, SEWARD MERIDIAN

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

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

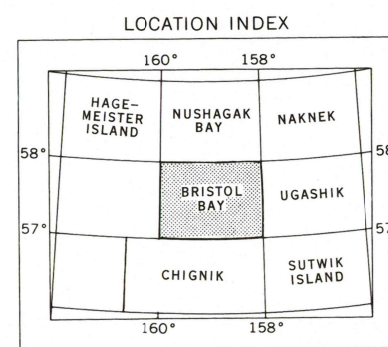
THE ALASKA MARITIME NATIONAL WILDLIFE REFUGE CONSISTS OF
ALL THE PUBLIC LANDS IN THE COASTAL WATERS AND ADJACENT
SEAS OF ALASKA CONSISTING OF ISLANDS, ISLETS, ROCKS, REEFS,
CAPES AND SPIRES, AS WELL AS DESIGNATED MAINLAND AREAS
THERE MAY BE PRIVATE INHOLDINGS WITHIN THE BOUNDARIES OF
THE NATIONAL OR STATE RESERVATIONS SHOWN ON THIS MAP

OFFSHORE PROTRACTOR SURVEY DATA, PRINTED IN RED, FURNISHED BY THE
MINERALS MANAGEMENT SERVICE. HEAVY LINES INDICATE LIMITS OF
MMS OUTER CONTINENTAL SHELF OFFICIAL PROTRACTOR DIAGRAMS
DATED JUNE 1975, JUNE 1976 AND SEPT 1976
THE PROTRACTORS ON THIS MAP ARE NOT FOR FEDERAL LEASING PURPOSES.
FOR SUCH PURPOSES, REFER TO THE OCS OFFICIAL
PROTRACTOR DIAGRAMS AVAILABLE FROM MINERALS MANAGEMENT SERVICE



CONTOUR INTERVAL 100 FEET
DOTTED LINES REPRESENT 50 FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
1987 MAGNETIC DECLINATION AT SOUTH EDGE OF SHEET VARIES FROM 18°30' TO 19°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



ROAD CLASSIFICATION
NO ROADS OR TRAILS IN THIS AREA

BRISTOL BAY, ALASKA
57158-A1-1F-250

1983
MINOR REVISION 1987