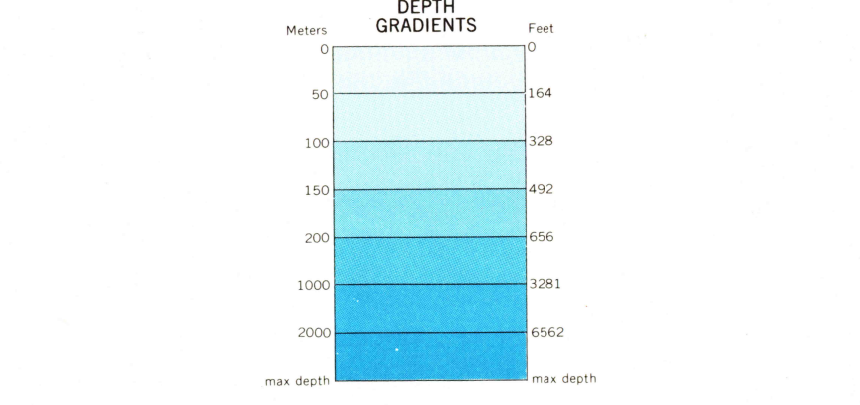


HYDROGRAPHIC SURVEY INFORMATION

| SURVEY NUMBER | SURVEY DATE | SURVEY SCALE | SURVEY LINE SPACING (MAY VARY) |
|---------------|-------------|--------------|--------------------------------|
| H-4256a | 1927 | 1:10,000 | 30-30 |
| H-4256b | 1927 | 1:10,000 | 30-30 |
| H-4257 | 1927 | 1:30,000 | 30-30 |
| H-4258 | 1927 | 1:30,000 | 30-30 |
| GS-2-72 | 1972 | 1:250,000 | 2.4-6.0 |



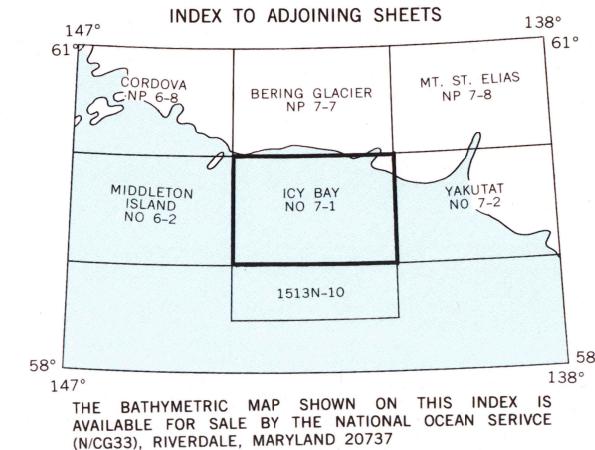
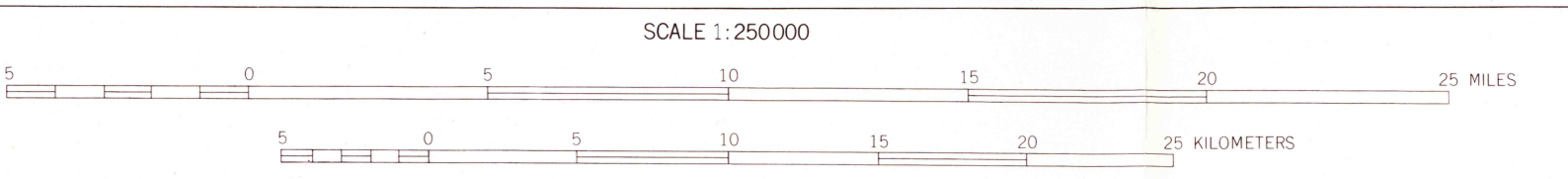
BATHYMETRY COMPILED IN 1983 BY NATIONAL OCEAN SERVICE. BATHYMETRY WAS COMPILED FROM NOS HYDROGRAPHIC SURVEYS (SEE INDEX). BATHYMETRY SURVEY DATA COMPLY WITH INTERNATIONAL HYDROGRAPHIC ORGANIZATION SPECIAL PUBLICATION 44 ACCURACY STANDARDS AND/OR STANDARDS USED AS OF THE DATE OF THE SURVEY. THIS INFORMATION IS NOT INTENDED FOR NAVIGATIONAL PURPOSES.

OFFSHORE PRODUCTION SURVEY DATA, PRINTED IN RED, FURNISHED BY THE MINERALS MANAGEMENT SERVICE. HEAVY LINES INDICATE LIMITS OF BMS OUTER CONTINENTAL SHELF OFFICIAL PRODUCTION DIAGRAM, ICY BAY NO. 7-1, DATED OCTOBER 31, 1974. THE PRODUCTIONS ON THIS MAP ARE NOT FOR FEDERAL LEASING PURPOSES. FOR SUCH PURPOSES, REFER TO THE OCS OFFICIAL PRODUCTION DIAGRAMS AVAILABLE FROM MINERALS MANAGEMENT SERVICE.

MAPPED, EDITED, AND PUBLISHED BY THE GEOLOGICAL SURVEY
CONTROL BY USGS AND NOS/NOAA
TOPOGRAPHY BY PHOTOGRAMMETRIC METHODS FROM AERIAL PHOTOGRAPHS TAKEN 1957. FIELD ANNOTATED 1961. REVISED IN PART FROM AERIAL PHOTOGRAPHS TAKEN 1978. MAP NOT FIELD CHECKED
PROJECTION AND 10,000-METER GRID
UNIVERSAL TRANSVERSE MERCATOR, ZONE 7
100,000-FOOT GRID TICKS BASED ON ALASKA COORDINATE SYSTEM, ZONE 2
1927 NORTH AMERICAN DATUM. TO PLACE ON THE PROTECTED NORTH AMERICAN DATUM 1983 MOVE THE PROJECTION LINES 50 METERS NORTH AND 1.0 METERS EAST
GRAY LAND LINES REPRESENT UNSURVEYED AND UNMARKED LOCATIONS DETERMINED BY THE BUREAU OF LAND MANAGEMENT, FOLIOS CR-9 AND CR-10, COPPER RIVER MERIDIAN
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 HOLDINGS WITHIN THE BOUNDARIES OF THE NATIONAL OR STATE RESERVATIONS SHOWN ON THIS MAP

CONTOUR INTERVAL 200 FEET
NATIONAL GEODETIC VERTICAL DATUM 1929
BATHYMETRIC CONTOUR INTERVAL 10 METERS TO 200 METER DEPTH
THENCE, 50 METERS TO MAXIMUM DEPTH
DEPTH IS MEAN LOWER LOW WATER
THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE
SHORTLINE DASHED LINE REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
1984 MAGNETIC DECLINATION AT SOUTH EDGE OF SHEET VARIES FROM 27° TO 28° EAST
FOR SALE BY U.S. GEOLOGICAL SURVEY, FAIRBANKS, ALASKA, 99701
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092, AND BY NATIONAL OCEAN SERVICE, RIVERDALE, MARYLAND 20737
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE UPON REQUEST



ICY BAY, ALASKA
59141-A1-TB-250
1961
LIMITED REVISION 1983

RETURN TO:
MHO HISTORICAL MAP ARCHIVES
USGS NATIONAL CENTER, MS-522
RESTON, VA 22092