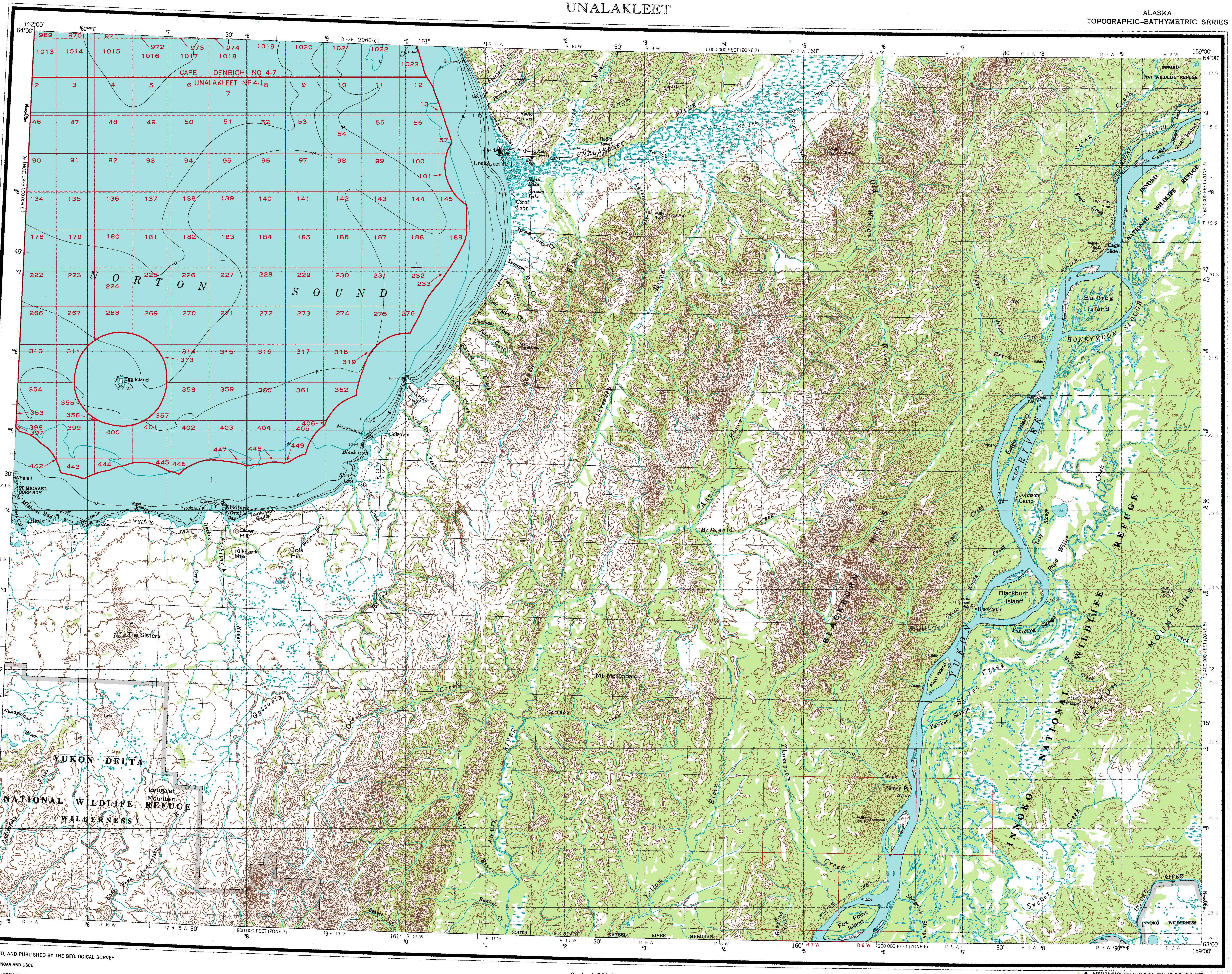
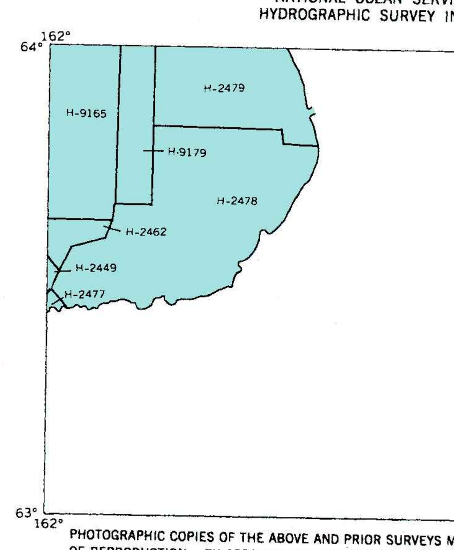
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNALAKLEET

ALASKA
TOPOGRAPHIC–BATHYMETRIC SERIES



NATIONAL OCEAN SERVICE
HYDROGRAPHIC SURVEY INDEX



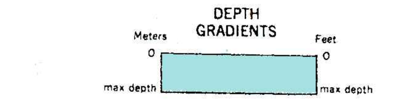
PHOTOGRAPHIC COPIES OF THE ABOVE AND PRIOR SURVEYS MAY BE OBTAINED, AT THE COST OF REPRODUCTION. BY ADDRESSING THE DIRECTOR (N/CG243), NATIONAL OCEAN SERVICE, NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION, ROCKVILLE, MARYLAND 20852

NATIONAL OCEAN SERVICE
HYDROGRAPHIC SURVEY INFORMATION

SURVEY NUMBER	SURVEY DATE	SURVEY SCALE	SURVEY LINE SPACING (NAUT. MILES)
H-2449	1899	1:80,000	.14-6.0
H-2462	1899	1:200,000	.34-14.6
H-2477	1900	1:20,000	.02-.24
H-2478	1900	1:80,000	.14-12.1
H-2479	1900	1:80,000	.14-9.3
H-9165	1970	1:100,000	3.1-8.6
H-9179	1970	1:250,000	2.6-16.5

BATHYMETRY COMPILED IN 1958 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 NAVIGATION PURPOSES

DEPTH
GRADIENTS



CONVERSION TABLE

Meters	Feet	Feet	Meters
1	3.2808	1	.3048
2	6.5617	2	.6096
3	9.8425	3	.9144
4	13.1234	4	1.2192
5	16.4042	5	1.5240
6	19.6850	6	1.8288
7	22.9659	7	2.1336
8	26.2467	8	2.4384
9	29.5276	9	2.7432
10	32.8084	10	3.0480

To convert meters to feet multiply by 3.2808
To convert feet to meters multiply by 0.3048

INTERIOR-GEOLOGICAL SURVEY, RESTON, VIRGINIA-1986

MAPPED, EDITED, AND PUBLISHED BY THE GEOLOGICAL SURVEY

CONTROL BY NOS/NOAA AND USCE

COMPILED IN 1958 FROM DEFENSE MAPPING AGENCY 1:50,000-SCALE MAPS, SURVEYED 1952. MAP NOT FIELD CHECKED

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 80 METERS NORTH AND 128 METERS EAST

GRAY LAND LINES REPRESENT UNSURVEYED AND UNMARKED LOCATIONS PREDETERMINED BY THE BUREAU OF LAND MANAGEMENT FOLIOS K-16 AND K-17, KATEEL RIVER 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 DIAGRAMS DATED DEC. 13, 1976 AND FEB. 3, 1977
THE PROTRACTIONS ON THIS MAP ARE NOT FOR FEDERAL LEASING PURPOSES: FOR SUCH PURPOSES, REFER TO THE OCS OFFICIAL PROTRACTION DIAGRAMS AVAILABLE FROM MINERALS MANAGEMENT SERVICE

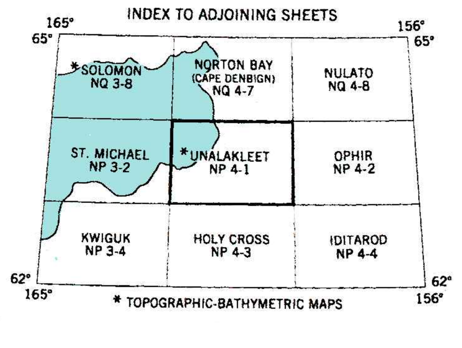
Scale 1:250,000

5 0 5 10 15 20 Statute Miles
5 0 5 10 15 20 25 30 Kilometers
5 0 5 10 15 Nautical Miles

CONTOUR INTERVAL 200 FEET
DASHED LINES REPRESENT 100-FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
BATHYMETRIC CONTOUR INTERVAL 10 METERS TO MAXIMUM DEPTH
SUPPLEMENTED BY 2 METER INTERVALS
DATUM IS MEAN LOWER LOW WATER
THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
1986 MAGNETIC DECLINATION AT SOUTH EDGE OF SHEET VARIES FROM 18°30' TO 20°30' EAST

FOR SALE BY THE 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

INDEX TO ADJOINING SHEETS



* TOPOGRAPHIC-BATHYMETRIC MAPS

ROAD CLASSIFICATION

LIGHT DUTY ..... UNIMPROVED DIRT
STATE ROUTE

UNALAKLEET, ALASKA
63159–A1–TB–250

1952
LIMITED REVISION 1986