

MAPPED, EDITED, AND PUBLISHED BY THE GEOLOGICAL SURVEY  
CONTROL BY NOS/NOAA AND USACE

COMPILED IN 1963 FROM DEFENSE MAPPING AGENCY 1:50,000-SCALE MAPS,  
SURVEYED 1955. REVISED IN PART FROM AERIAL  
PHOTOGRAPHS TAKEN 1978 AND 1980. MAP NOT FIELD CHECKED

PROJECTION AND 10,000-METER GRID Ticks SHOWN IN BLUE.  
UNIVERSAL TRANSVERSE MERCATOR, ZONE 3  
100,000-FOOT GRID Ticks BASED ON ALASKA COORDINATE SYSTEM, ZONE 7 AND 8  
1927 NORTH AMERICAN DATUM. TO PLACE ON THE PREDICTED NORTH  
AMERICAN DATUM 1983 MOVE THE PROJECTION LINES 73 METERS NORTH  
AND 128 METERS EAST

SELECTED HYDROGRAPHIC DATA COMPILED FROM NOS CHARTS 16003 AND 16005  
THIS INFORMATION IS NOT INTENDED FOR NAVIGATIONAL PURPOSES

LAND LINES REPRESENT UNSURVEYED AND UNMARKED LOCATIONS  
PREDETERMINED BY THE BUREAU OF LAND MANAGEMENT  
FOLIOS K-3 AND K-4, KATEL RIVER MERIDIAN AND  
U-7 AND U-8, UMIAT MERIDIAN

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

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

THE ALASKA MARITIME NATIONAL WILDLIFE REFUGE CONSISTS OF  
ALL THE PUBLIC LAND IN THE COASTAL WATERS AND ADJACENT  
SEAS OF ALASKA CONSISTING OF ISLANDS, ISLETS, ROCKS, REEFS,  
CAPES AND SPIRES

OFFSHORE PROTRACTION SURVEY DATA, PRINTED IN RED, COMPILED BY  
MINERALS MANAGEMENT SERVICE. HEAVY LINES INDICATE LIMITS OF  
MMS OUTER CONTINENTAL SHELF OFFICIAL PROTRACTION DIAGRAMS  
DATED OCTOBER 12, 1977 AND JULY 21, 1977

THE PROTRACTIONS ON THIS MAP ARE NOT FOR FEDERAL LEASING PURPOSES;  
FOR SUCH PURPOSES, REFER TO THE 1:250,000-SCALE OCS OFFICIAL  
PROTRACTION DIAGRAMS AVAILABLE FROM MINERALS MANAGEMENT SERVICE

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

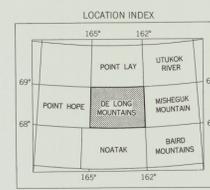
SCALE 1:250,000



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  
1955 MAGNETIC DECLINATION AT SOUTH EDGE OF SHEET VARIES FROM 17°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  
UNIMPROVED DIRT -----

DE LONG MOUNTAINS, ALASKA  
N6800-W16200/60X180

1955  
LIMITED REVISIONS 1983

V. KRASS

J. VAILL

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