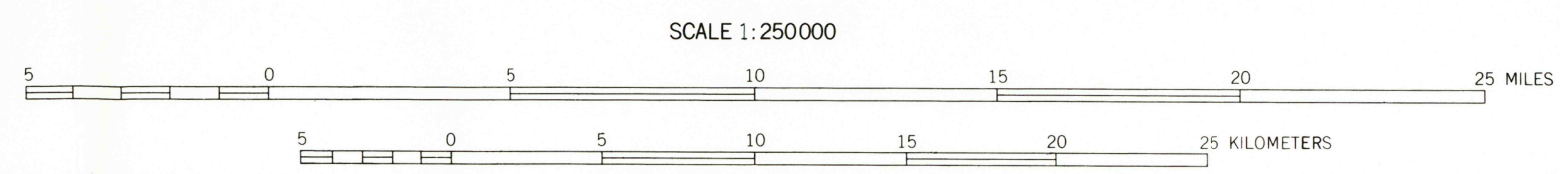
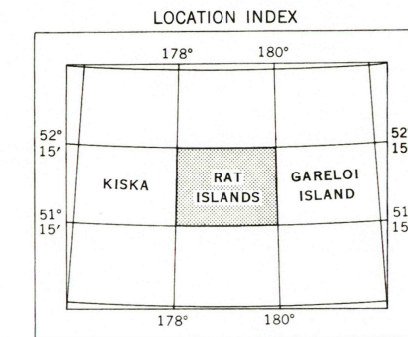


MAPPED BY THE NATIONAL OCEAN SERVICE/NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION AND DEFENSE MAPPING AGENCY EDITED AND PUBLISHED BY THE GEOLOGICAL SURVEY  
CONTROL BY NOS/NOAA, USN, AND USCG  
TOPOGRAPHY FROM AERIAL PHOTOGRAPHS BY STEREOPHOTOGRAMMETRIC READING PLOTTER, MULTIFLEX AND STEREOPLANIGRAPHI METHODS, 1943-1949  
HYDROGRAPHY COMPILED FROM NOS/NOAA CHARTS 16460, 16440, 16441, SEGULA ISLAND (192 D 111) AND AMCHITKA ISLAND (209 A-1)  
PROJECTION AND 10,000-METER GRID  
UNIVERSAL TRANSVERSE MERCATOR, ZONE 60  
100,000-FOOT GRID TICKS BASED ON ALASKA COORDINATE SYSTEM, ZONE 10  
1927 NORTH AMERICAN DATUM. TO PLACES ON THE PREDICTED NORTH AMERICAN DATUM 1983 MOVE THE PROJECTION LINES 148 METERS NORTH AND 148 METERS EAST  
LAND LINES REPRESENT UNSURVEYED AND UNMARKED LOCATIONS  
PREDETERMINED BY THE BUREAU OF LAND MANAGEMENT  
FOLIO S-36, SEWARD 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, REEF, 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 SEPT. 6, 1983 AND APRIL 26, 1978. 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 200 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1929  
DEPTH CURVES 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 5°30' TO 6°30' EAST



ROAD CLASSIFICATION  
LIGHT DUTY UNIMPROVED DIRT  
RAT ISLANDS, ALASKA  
51180-C1-TF-250  
1951  
LIMITED REVISIONS 1983

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

RETURN TO:  
USGS AND HISTORICAL MAP ARCHIVES

RAT ISLANDS  
ISBN # 0607031042 AK 250

