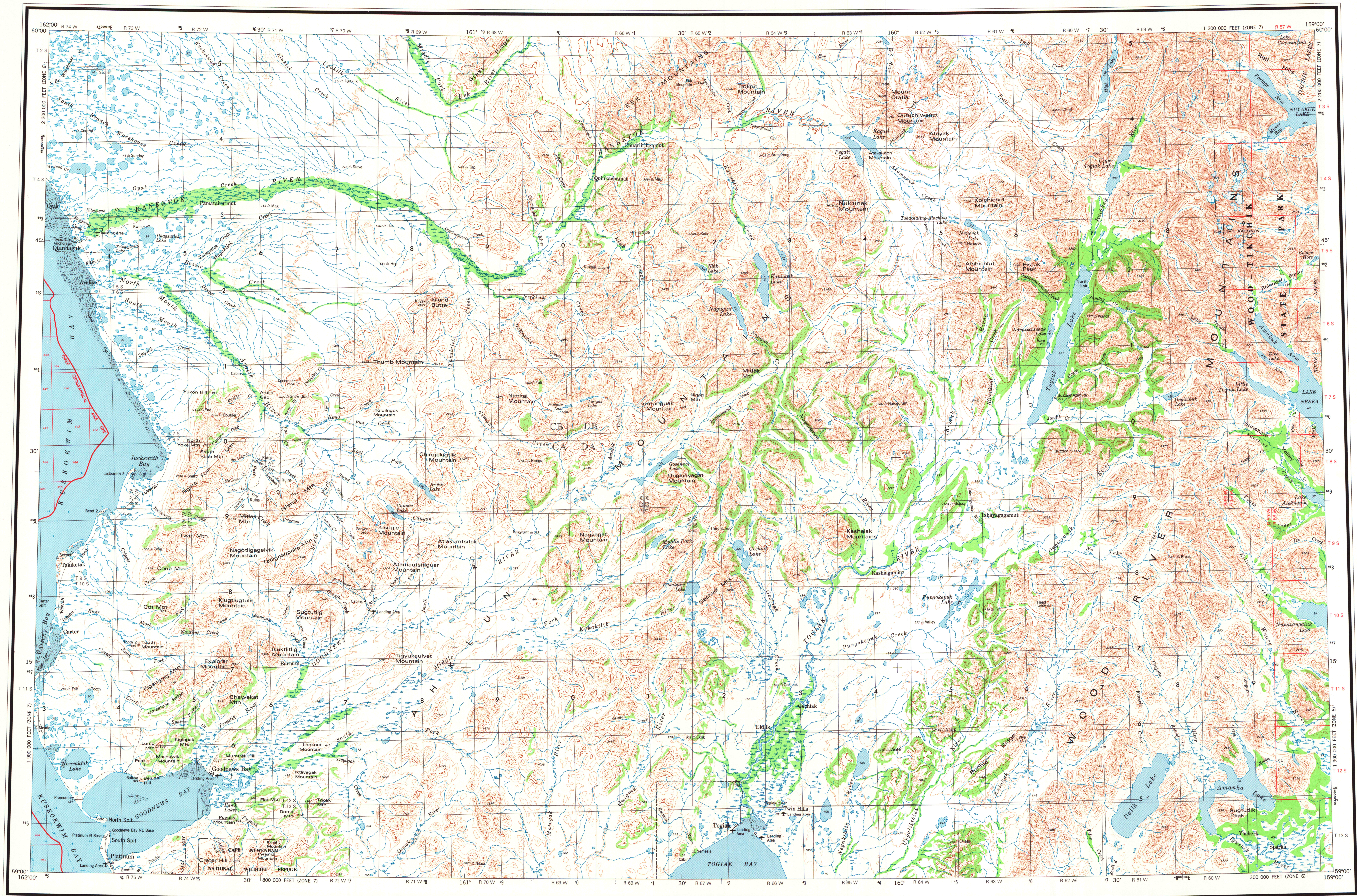




MAPPED, EDITED, AND PUBLISHED BY THE GEOLOGICAL SURVEY
CONTROL BY USGS, NOS/NOAA, AND USACE
COMPILED FROM U.S. GEOLOGICAL SURVEY 1:63 360-SCALE MAPS
DATED 1954 AND 1978, AND FROM OTHER SOURCE DATA
MAP NOT FIELD CHECKED, MAP EDITED 1979

SELECTED HYDROGRAPHIC DATA COMPILED FROM NOS/NOAA CHARTS
16300 (1976), 16322 (1976), AND 16011 (1975). THIS INFORMATION IS NOT
INTENDED FOR NAVIGATIONAL PURPOSES

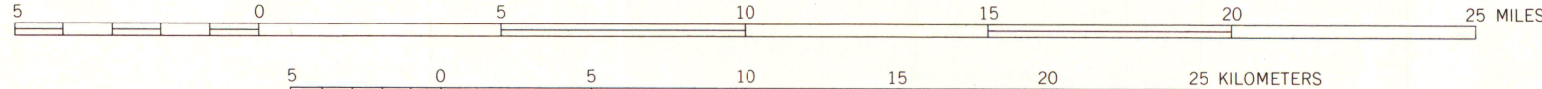
PROJECTION AND 10,000-METER GRID, ZONE 4: UNIVERSAL TRANSVERSE MERCATOR
100,000-FOOT GRID TICS, BASED ON ALASKA COORDINATE SYSTEM, ZONES 7 AND 6
1927 NORTH AMERICAN DATUM
GRAY LAND LINES REPRESENT UNSURVEYED AND UNMARKED LOCATIONS
PREDETERMINED BY THE BUREAU OF LAND MANAGEMENT
FOLIOS S-19 AND S-20, SEWARD MERIDIAN

SWAMPS, AS PROTRAYED, INDICATE ONLY THE WETTER AREAS,
USUALLY OF LOW RELIEF, AS INTERPRETED FROM AERIAL PHOTOGRAPHS
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, COMPILED BY
THE BUREAU OF LAND MANAGEMENT. HEAVY RED LINES INDICATE LIMITS OF
BLM OUTER CONTINENTAL SHELF OFFICIAL PROTRACTION DIAGRAMS
THE PROTRACTIONS ON THIS MAP ARE NOT FOR FEDERAL LEASING PURPOSES;
FOR SUCH PURPOSES, REFER TO THE OCS OFFICIAL PROTRACTION DIAGRAMS
AVAILABLE FROM THE BUREAU OF LAND MANAGEMENT

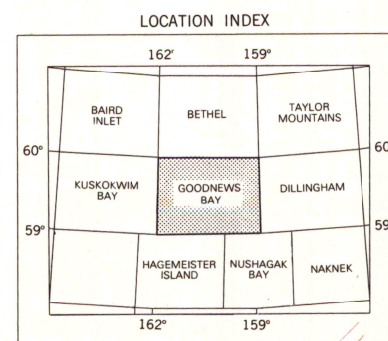
GRID ZONE DESIGNATION		TO OBTAIN A STANDARD REFERENCE ON THIS SHEET TO NEAREST 1000 METERS	
100,000 M. SQUARE IDENTIFICATION	SAMPLE POINT: PISTON PEAK		
CB DB	1. Read letters identifying 100,000-meter square in which the point lies	CA DA	2. Locate first VERTICAL grid line to LEFT of point and read LARGE figure labeling the line either in the top or bottom margin, or on the line itself
CA DA	2. Estimate tenths from grid line to point	CA DA	3. Estimate tenths from grid line to point
	3. Locate first HORIZONTAL grid line below point and read LARGE figure labeling the line either in the left or right margin, or on the line itself		4. Estimate tenths from grid line to point
	SAMPLE REFERENCE: 086177		4. Estimate tenths from grid line to point
	IF reporting beyond 1P in any direction, prefix Grid Zone Designation, as:		4. Estimate tenths from grid line to point
	example: 086177N		4. Estimate tenths from grid line to point

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
1979 MAGNETIC DECLINATION AT SOUTH EDGE OF SHEET VARIES FROM 18°00' TO 19°30' EAST

FOR SALE BY U.S. GEOLOGICAL SURVEY
FAIRBANKS, ALASKA 99701, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092,
AND NATIONAL OCEAN SURVEY, ROCKVILLE, MARYLAND 20852
A PAMPHLET DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



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