

BASE MAP PRODUCED BY THE U. S. GEOLOGICAL SURVEY, 1951 MINOR REVISIONS 1972

CONTROL BY US&GS  
SELECTED HYDROGRAPHIC DATA COMPILED FROM US&GS CHART 9103 (1951)  
THIS INFORMATION IS NOT INTENDED FOR NAVIGATIONAL PURPOSES

TOPOGRAPHY COMPILED FROM ORIGINAL SURVEYS OF GEOLOGICAL SURVEY  
AND US&GS 1898-1961, SUPPLEMENTED BY STEREOPHOTODIAGRAMMETRIC  
(PHOTOLODA) COMPILATION, 1943-1945

UNIVERSAL TRANSVERSE MERCATOR PROJECTION, 1927 NORTH AMERICAN DATUM  
100,000-FOOT GRID BASED ON ALASKA COORDINATE SYSTEM, ZONES 7 AND 6  
10,000-METER UNIVERSAL TRANSVERSE MERCATOR GRID TICKS, ZONE 4,  
SHOWN IN BLUE

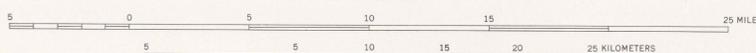
LAND LINES REPRESENT UNSURVEYED AND UNMARKED LOCATIONS  
PREDETERMINED BY THE BUREAU OF LAND MANAGEMENT  
FOLIOS S-19 AND S-20, SEWARD MERIDIAN

Boundary compiled by the U. S. Fish and Wildlife  
Service as established by the Alaska National  
Interest Lands Conservation Act, P. L. 96-487, Dec.  
2, 1980

This map does not distinguish between public and  
nonpublic lands within this external boundary, and  
should not be interpreted as authorizing public use  
of State, native or private lands. Persons desiring  
information on land status within this area may  
contact the Alaska Regional Director of the U. S.  
Fish and Wildlife Service

OFFSHORE REFUGE ZONE.....

SCALE 1:250 000



CONTOUR INTERVALS 200 AND 1000 FEET  
DOTTED LINES REPRESENT 500-FOOT CONTOURS  
AREAS NOT SURVEYED IN DETAIL INDICATED BY BROKEN LINES  
DATUM IS MEAN SEA LEVEL  
DEPTH CURVES IN FEET—DATUM IS MEAN LOWER LOW WATER  
SHORTLINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER  
1951 MAGNETIC DECLINATION AT SOUTH EDGE OF SHEET VARIES FROM 19°00' TO 20°00' 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



See reverse side for index to map coverage of the Alaska Maritime National Wildlife Refuge

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1981u  
set 1  
sheet 33  
c.1

ROAD CLASSIFICATION  
LIGHT DUTY UNIMPROVED DIRT

GOODNEWS, ALASKA  
N5900-W15900/80X180

Alaska Maritime  
National Wildlife Refuge  
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October 1979