UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

# MIDDLETON ISLAND (D-1 AND D-2) QUADRANGLE
ALASKA
1:63 360 SERIES (TOPOGRAPHIC)

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1955. Map not field checked
Revised from aerial photographs taken 1981
Map edited 1988

Selected hydrographic data compiled from NOS/NOAA Chart 16723 (1980)
This information is not intended for navigational purposes

Projection and 1,000-meter grid ticks shown in blue: Universal Transverse Mercator, zone 6
10,000-foot grid ticks based on Alaska coordinate system, zone 3. 1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 56 meters north and 113 meters east

Gray land lines represent unsurveyed and unmarked locations predetermined by the Bureau of Land Management
Folio CR-10, Copper River Meridian

Swamps, as portrayed, 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

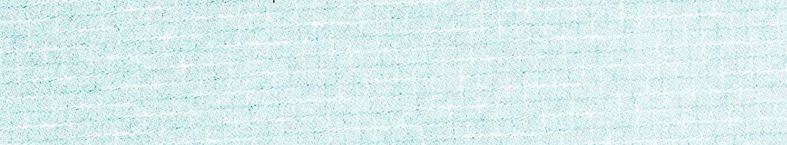
UTM GRID AND 1988 MAGNETIC NORTH DECLINATION AT CENTER OF MAP DIAGRAM IS APPROXIMATE

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

Entire land area is within the Chugach National Forest

SCALE 1:63 360

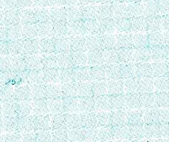



CONTOUR INTERVAL 100 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
DEPTH CURVES AND SOUNDINGS IN FEET-DATUM IS MEAN LOWER LOW WATER
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS APPROXIMATELY 7 FEET

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

No roads or trails in this area




QUADRANGLE LOCATION

## MIDDLETON ISLAND (D-1 AND D-2), ALASKA
59144-G2-TF-063

1955

LIMITED REVISION 1988

INTERIOR-GEOLOGICAL SURVEY, RESTON, VIRGINIA 1988