UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

# SUTWIK ISLAND (D-2), QUADRANGLE
ALASKA
1:63 360 SERIES (TOPOGRAPHIC)

156° 40′ 57° 00′ | 645000mE 35′ | 650 30′ | 655 25′ | 820 000 FEET | 660 | 156° 20′ 57° 00′ | 6320

ALASKA PENINSULA NATIONAL WILDLIFE REFUGE

Cape Providence

NEAVY Navy Island

CHIGINAGAK BAY

6315000mN | 6315 | 1 080 000 FEET

55′ | 6310 | 55′

Aiugnak Columns

AIUGNAK

O C E A N

P A C I F I C

6305 | 6305

50′ | 6300 | 50′

1 020 000 FEET | 6295 | 6295000mN

56° 45′ 156° 40′ | 645 | 780 000 FEET 35′ | 650 | 30′ | 655 | 25′ | 660000mE | 56° 45′ 156° 20′

INTERIOR-GEOLOGICAL SURVEY, RESTON, VIRGINIA-1989

PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY

CONTROL BY ..... USGS, NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN ..... 1983
MAP NOT FIELD CHECKED. MAP EDITED ..... 1989
PROJECTION ..... UNIVERSAL TRANSVERSE MERCATOR
GRID: 5000-METER UNIVERSAL TRANSVERSE MERCATOR ..... ZONE 4
20,000-FOOT STATE GRID TICKS ..... ALASKA, ZONE 6
UTM GRID DECLINATION ..... 2°06′ EAST
1989 MAGNETIC NORTH DECLINATION ..... 20° EAST
VERTICAL DATUM ..... NATIONAL GEODETIC VERTICAL DATUM OF 1929
HORIZONTAL DATUM ..... 1927 NORTH AMERICAN DATUM

To place on the predicted North American Datum of 1983, move the projection lines 84 meters north and 137 meters east

Land lines represent unsurveyed and unmarked locations predetermined by Bureau of Land Management, Folio S-25, Seward Meridian

There may be private inholdings within the boundaries of any Federal or State Reservations shown on this map

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

NORTH

SCALE 1:63 360

1.5 0 1 2 3 4 5 6 KILOMETERS
1 0 1 2 3 MILES
3000 0 3000 6000 9000 12000 15000 FEET

CONTOUR INTERVAL 100 FEET
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF THE TIDE IS APPROXIMATELY 10 FEET

ALASKA
QUADRANGLE LOCATION

ROAD LEGEND
No roads or trails in this area

**PROVISIONAL MAP**
Produced from original manuscript drawings. Information shown as of date of photography 1

To convert meters to feet multiply by 3.2808
To convert feet to meters multiply by .3048

| | | | |
|---|---|---|---|
| 1 | 2 | 3 | 1 Ugashik (A-3)<br>2 Ugashik (A-2)<br>3 |
| 4 | | 5 | 4 Sutwik Island (D-3)<br>5 |
| 6 | 7 | 8 | 6<br>7<br>8 |

ADJOINING QUADRANGLE NAMES

FOR SALE BY U.S. GEOLOGICAL SURVEY, FAIRBANKS, ALASKA 99701
DENVER COLORADO 80225, OR RESTON, VIRGINIA 22092

## SUTWIK ISLAND (D-2), ALASKA
PROVISIONAL EDITION 1989
56156-G3-TF-063