

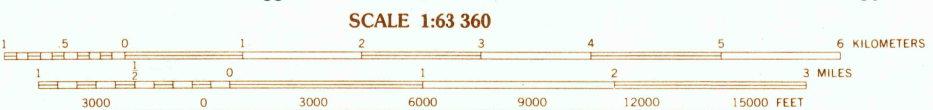


PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY USGS, NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1983
MAP NOT FIELD CHECKED. MAP EDITED 1989
PROJECTION UNIVERSAL TRANSVERSE MERCATOR
GRID: 5000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 3
20,000-FOOT STATE GRID TICKS ALASKA, ZONE 10
UTM GRID DECLINATION 14° WEST
1989 MAGNETIC NORTH DECLINATION 14° EAST
VERTICAL DATUM NATIONAL GEODETIC VERTICAL DATUM OF 1929
HORIZONTAL DATUM VARIES FROM 1927 NORTH AMERICAN DATUM
To place on the predicted North American Datum of 1983, move the
projection lines 106 meters north and 134 meters east
Gray land lines represent unsurveyed and unmarked locations pre-
determined by Bureau of Land Management, Folio S-31, 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 desig-
nated mainland areas



Swamps, as portrayed, indicate only the wetter areas, usually of low
relief, as interpreted from aerial photographs

PROVISIONAL MAP
Produced from original
manuscript drawings. Infor-
mation shown as of date of
photography 1



SCALE 1:63 360
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS APPROXIMATELY 2 FEET

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



QUADRANGLE LOCATION

ROAD LEGEND
No roads or trails in this area

1	2	3	1
4	5	6	2
6	7	8	3

ADJOINING QUADRANGLE NAMES

UNALASKA (B-4), ALASKA
PROVISIONAL EDITION 1989
53167-EI-TF-063

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

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