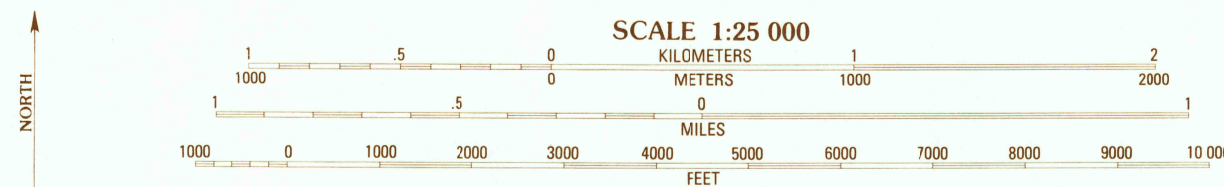


USGS NMD HISTORICAL MAP
APR 20 1987
REC'D FILE COPY

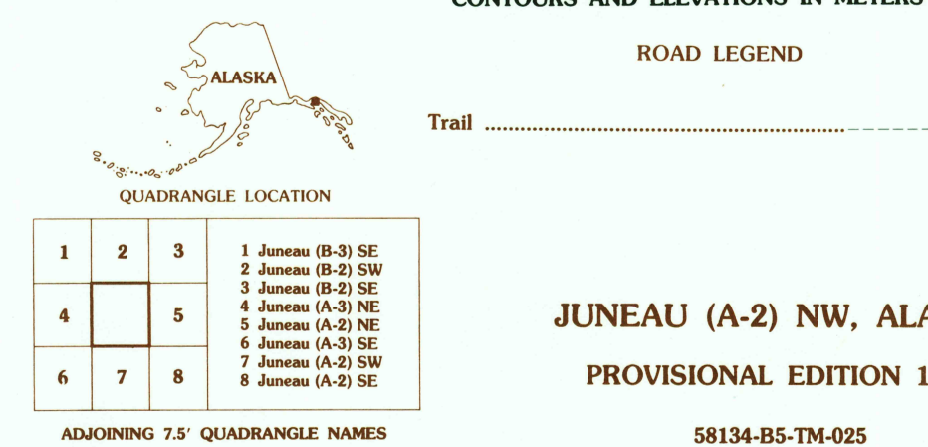
PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY USGS, NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1982
FIELD CHECKED 1983. MAP EDITED 1986
PROJECTION UNIVERSAL TRANSVERSE MERCATOR
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 8
10,000-FOOT STATE GRID TICS ALASKA, ZONE 1
UTM GRID DECLINATION 071° EAST
1986 MAGNETIC NORTH DECLINATION 28° 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 as shown by dashed corner ticks
(37 meters north and 105 meters east)
Gray land lines represent unsurveyed and unmarked locations pre-
determined by the Bureau of Land Management, CR-12, Copper
River Meridian
There may be private inholdings within the boundaries of any
Federal and 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 land in the coastal waters and adjacent seas of Alaska
consisting of islands, islets, rocks, reefs, capes and spires, as well as
designated mainland areas

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



CONTOUR INTERVAL 20 METERS
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS APPROXIMATELY 3.8 METERS
CONTROL ELEVATIONS SHOWN TO THE NEAREST 0.1 METER
OTHER ELEVATIONS SHOWN TO THE NEAREST METER
To convert meters to feet multiply by 3.2808
To convert feet to meters multiply by .3048

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, FAIRBANKS, ALASKA 99701
DENVER, COLORADO 80225 OR RESTON, VIRGINIA 22092



JUNEAU (A-2) NW, ALASKA
PROVISIONAL EDITION 1986