

(TYONEK A-1)

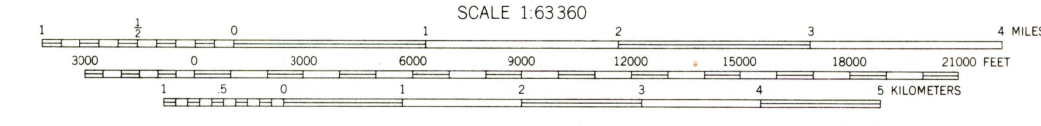
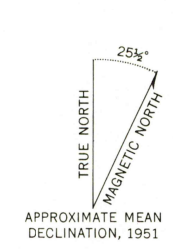
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

KENAI (D-3) QUADRANGLE
ALASKA-KENAI PENINSULA BOROUGH
1:63 360 SERIES (TOPOGRAPHIC)

(TYONEK A-2)

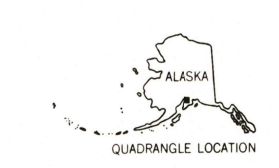


Maped, edited, and published by the Geological Survey
Control by NOS/NOAA and USCE
Topography by photogrammetric methods from aerial photographs
taken 1950, field annotated 1951. Map not field checked
Selected hydrographic data compiled from NOS/NOAA
Charts 16660 (1982) and H3210 (1910)
This information is not intended for navigational purposes
Projection and 1000-meter grid ticks shown in blue:
Universal Transverse Mercator, zone 5
10,000-foot grid ticks based on Alaska coordinate
system, zone 4. 1927 North American Datum
To place on the predicted North American Datum 1983 move
the projection lines 67 meters north and 120 meters east
Gray land lines represent unsurveyed and unmarked locations
predetermined by the Bureau of Land Management
Folio S-16, Seward Meridian
Lake elevations are unchecked
Swamps, as portrayed, indicate only the wetter areas,
usually of low relief, as interpreted from aerial photographs
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



CONTOUR INTERVAL 50 FEET
DOTTED LINES REPRESENT 25-FOOT CONTOURS
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 18 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
Light-duty Unimproved dirt

KENAI (D-3), ALASKA
N6045-W15045/15X22.5
1951
MINOR REVISION 1985

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
There may be private inholdings within the boundaries of
the National or State reservations shown on this map

USGS NMD HISTORICAL MAP
MAY 29 1986
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