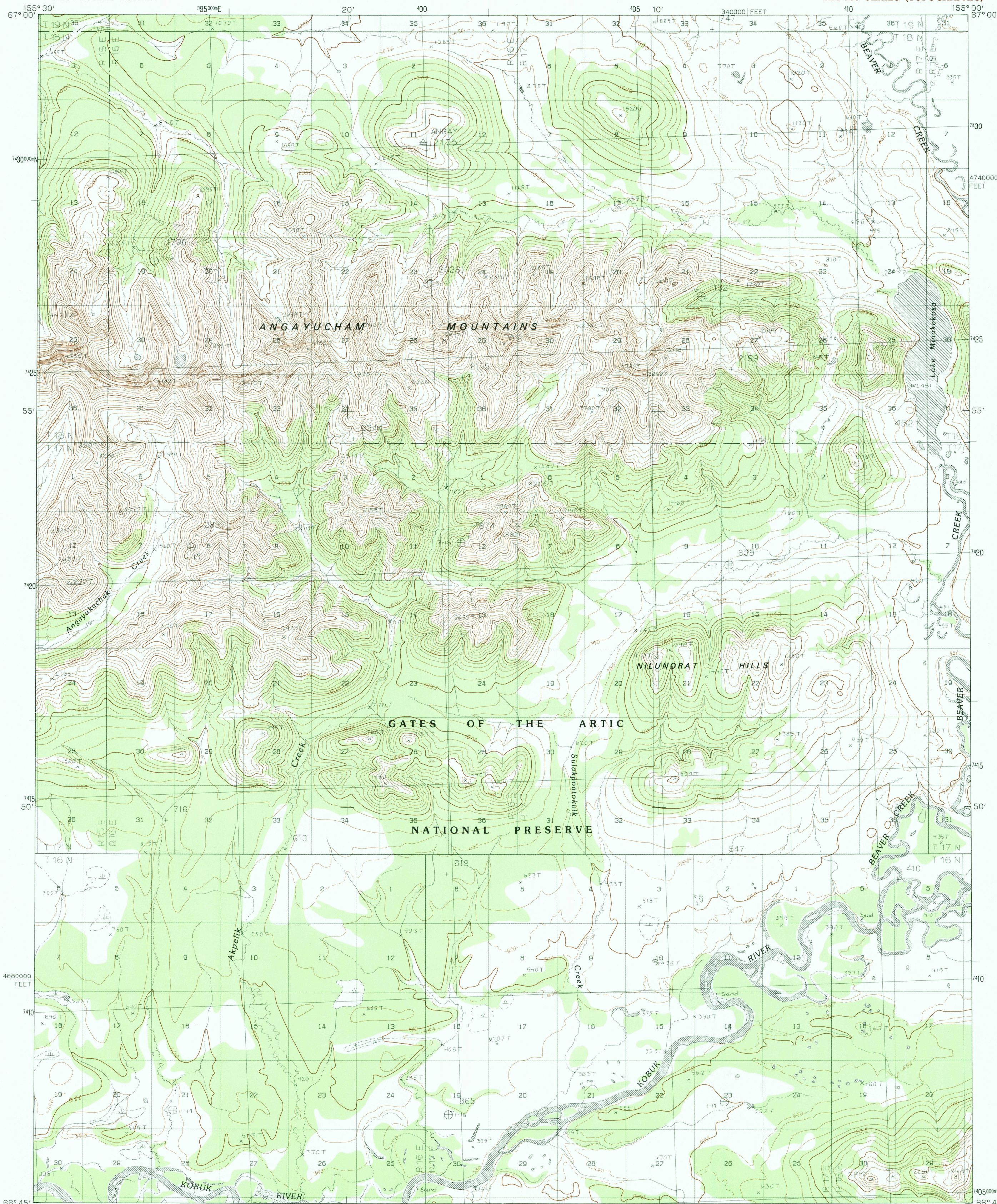




PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY USGS, NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1970 AND 1971
MAP NOT FIELD CHECKED. MAP EDITED 1986
PROJECTION UNIVERSAL TRANSVERSE MERCATOR
GRID: 5000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 5
2000-FOOT STATE GRID TICKS ALASKA, ZONE 5
UTM GRID DECLINATION 21W
1986 MAGNETIC NORTH DECLINATION 24° 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 61 meters north and 123 meters east.
Land lines represent unsurveyed and unmarked locations pre-
determined by the Bureau of Land Management, Folios K-1, K-2, K-8,
and K-9, Kotel 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.
All streams and lakes are perennial.
Swamps, as portrayed, indicate only the wetter areas, usually of low
relief, as interpreted from aerial photographs.

PROVISIONAL MAP
Produced from original
manuscript drawings. In-
formation shown as of date
of photography 3

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

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

1	2	3	1 Survey Pass (A-6)
			2 Survey Pass (A-5)
			3 Survey Pass (A-4)
4	5		4 Hughes (D-6)
			5 Hughes (D-4)
			6 Hughes (C-6)
6	7	8	7 Hughes (C-5)
			8 Hughes (C-4)

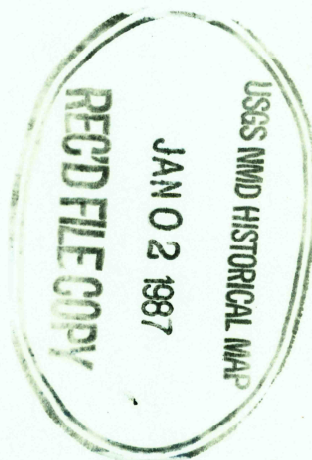
ADJOINING QUADRANGLE NAMES



QUADRANGLE LOCATION

ROAD LEGEND
No roads or trails in this area

HUGHES (D-5), ALASKA
PROVISIONAL EDITION 1986
66155-G1-TF-063



USGS NMHD HISTORICAL MAP