



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
20,000-FOOT STATE GRID TICKS ALASKA, ZONE 5
UTM GRID DECLINATION 23° WEST
1986 MAGNETIC NORTH DECLINATION 83° 30' 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 64 meters north and 123 meters east.
Land lines represent unsurveyed and unmarked locations pre-
determined by the Bureau of Land Management, Folio K-8, Kotel River
Meridian
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

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

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

1	2	3	1 Shungnak (C-1)
			2 Hughes (C-6)
			3 Hughes (C-5)
4			4 Shungnak (B-1)
	5		5 Hughes (B-5)
			6 Shungnak (A-1)
6	7	8	7 Hughes (A-6)
			8 Hughes (A-5)

ADJOINING QUADRANGLE NAMES



QUADRANGLE LOCATION

ROAD LEGEND
No roads or trails in this area

HUGHES (B-6), ALASKA
PROVISIONAL EDITION 1986

66155-CS-TF-063

USGS MMD HISTORICAL MAP
AUG 19 1986
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