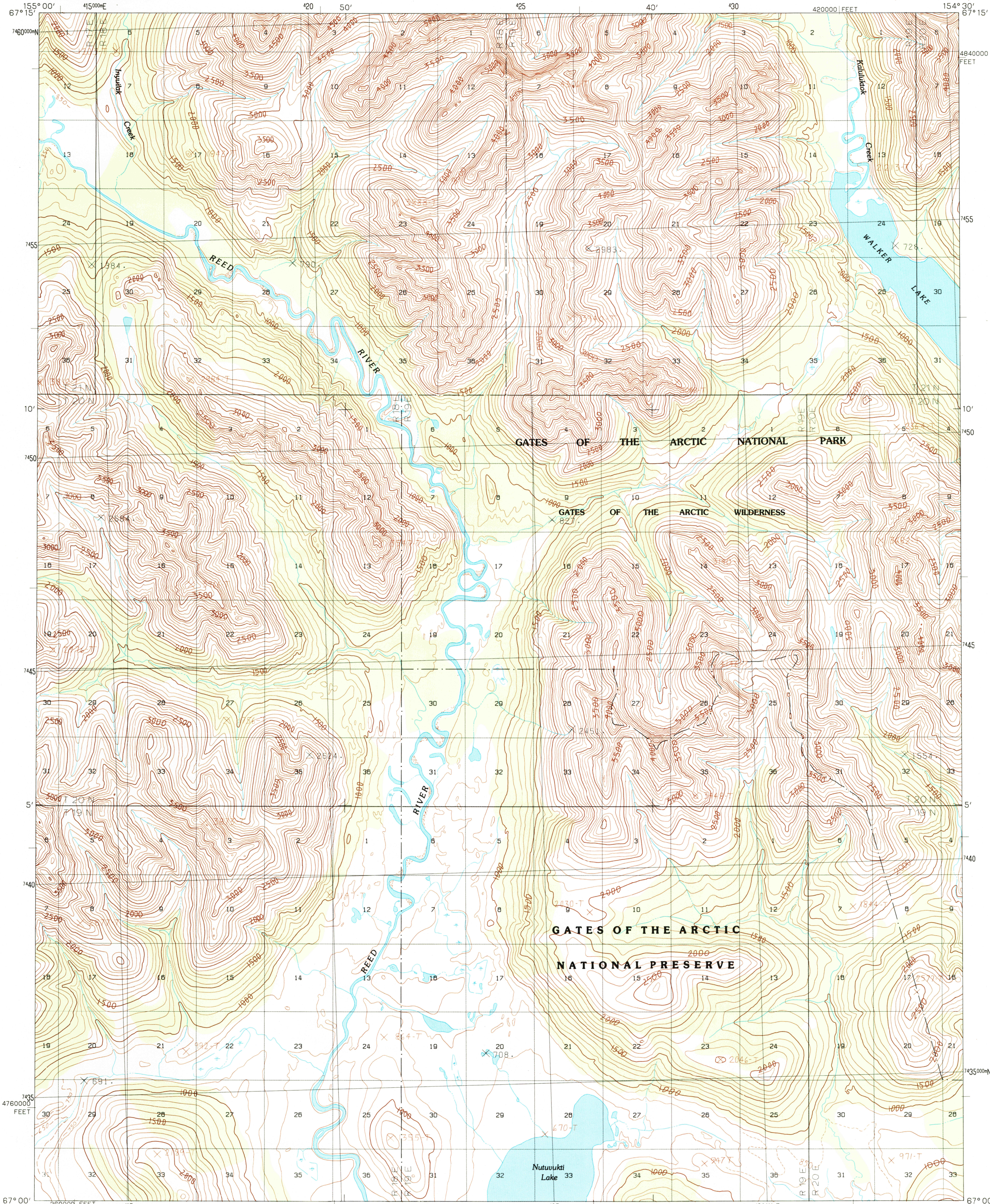


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SURVEY PASS (A-4) QUADRANGLE
ALASKA
1:63 360 SERIES (TOPOGRAPHIC)



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY USGS, NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1978
MAP NOT FIELD CHECKED. MAP EDITED 1986
PROJECTION UNIVERSAL TRANSVERSE MERCATOR
GRID: 5000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 5
20,000-FOOT STATE GRID TICKS ALASKA, ZONE 5
UTM GRID DECLINATION 1°37' WEST
1986 MAGNETIC NORTH DECLINATION 24°50' 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 59 meters north and 123 meters east
Gray land lines represent unsurveyed and unmarked locations pre-
determined by the Bureau of Land Management, Folio K-1, Kated
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 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

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

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

ADJOINING QUADRANGLE NAMES

SURVEY PASS (A-4), ALASKA
PROVISIONAL EDITION 1986
67154-A5-TF-063

8-14-87
USGS NMND HISTORICAL MAP
AUG 14 1987
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