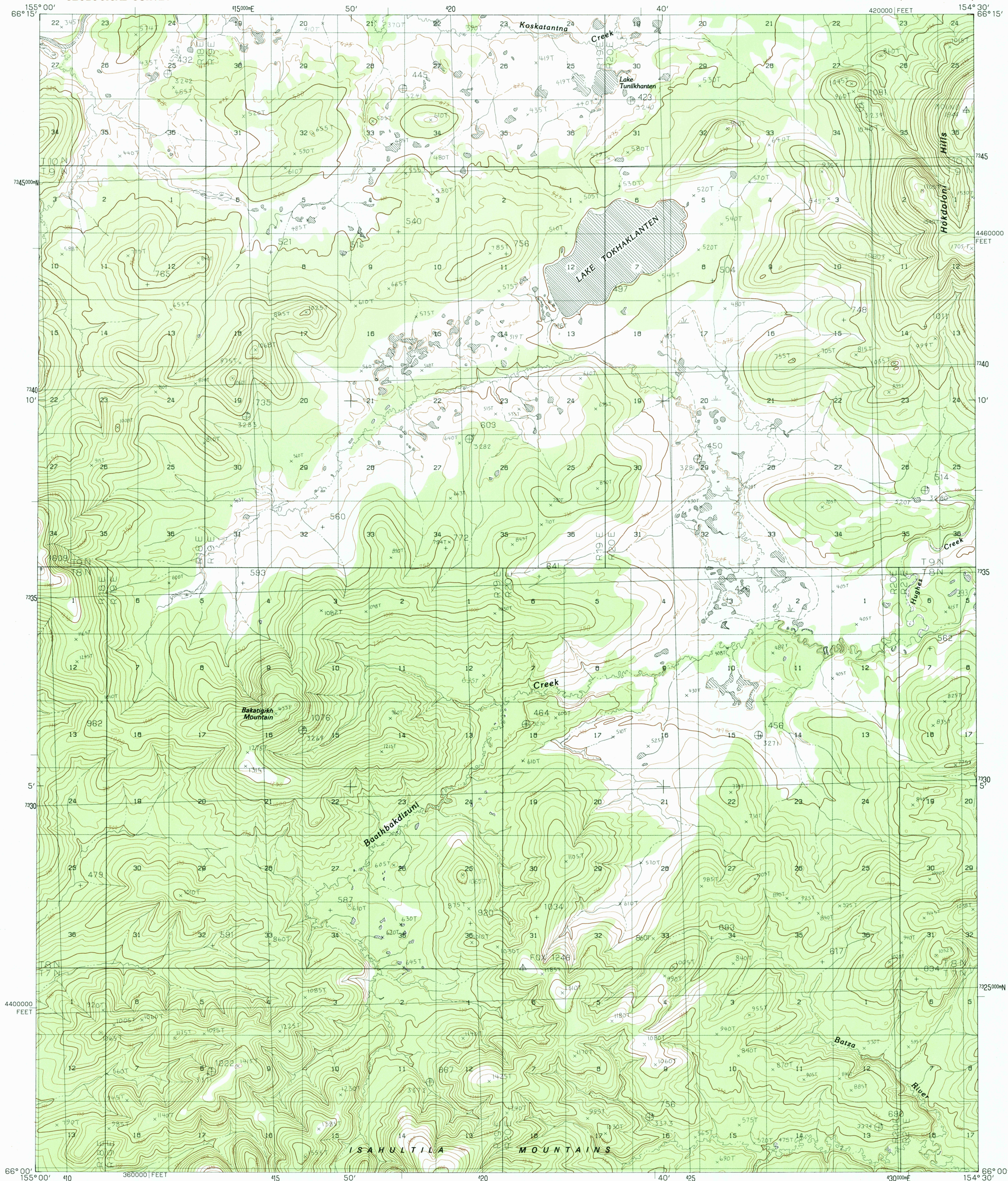


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

HUGHES (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 1971 AND 1974
MAP NOT FIELD CHECKED MAP EDITED 1986
PROJECTION UNIVERSAL TRANSVERSE MERCATOR
GRID 5000-METER UNIVERSAL TRANSVERSE MERCATOR ZONE 5
20,000-FOOT STATE GRID TICS ALASKA ZONE 5
UTM GRID DECLINATION 1° 36' WEST
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 62 meters north and 123 meters east
Land lines represent unsurveyed and unmarked locations prede-
termined by the Bureau of Land Management, Folio K-9, Kotel River
Meridian
There may be private inholdings within the boundaries of any Federal
and State Reservations shown on this map
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 Hughes (B-5)
2	3	4	2 Hughes (B-4)
3	4	5	3 Hughes (B-3)
4	5	6	4 Hughes (A-5)
5	6	7	5 Hughes (A-3)
6	7	8	6 Melotina (D-5)
7	8	9	7 Melotina (D-4)
8	9	10	8 Melotina (D-3)

ADJOINING QUADRANGLE NAMES



QUADRANGLE LOCATION

ROAD LEGEND
No roads or trails in this area

HUGHES (A-4), ALASKA
PROVISIONAL EDITION 1986
66154-A5-TF-063

