UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SURVEY PASS (A–3) QUADRANGLE
ALASKA
1:63 360 SERIES (TOPOGRAPHIC)

GATES OF THE ARCTIC NATIONAL PARK
GATES OF THE ARCTIC WILDERNESS
GATES OF THE ARCTIC NATIONAL PRESERVE
WALKER LAKE
KOBUK RIVER
Swan Island
Kichajakaka Creek
Helpmejack Hills

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°09' WEST
1986 MAGNETIC NORTH DECLINATION ..... 25° 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 122 meters east

Gray land lines represent unsurveyed and unmarked locations predetermined by the Bureau of Land Management, Folio K-1, Kateel 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

PROVISIONAL MAP
Produced from original manuscript drawings. Information shown as of date of photography 3

SCALE 1:63 360

1 .5 0 1 2 3 4 5 6 KILOMETERS
1 2 0 1 2 3 MILES
3000 0 3000 6000 9000 12000 15000 FEET

CONTOUR INTERVAL 100 FEET
SUPPLEMENTAL CONTOUR INTERVAL 50 FEET

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

ALASKA
QUADRANGLE LOCATION

ROAD LEGEND
No roads or trails in this area

1	2	3
4		5
6	7	8

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

ADJOINING QUADRANGLE NAMES

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

SURVEY PASS (A–3), ALASKA
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