UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

BLACK RIVER (A-1) QUADRANGLE
ALASKA
1:63 360 SERIES (TOPOGRAPHIC)

141°30' 66°15' 478000m. E. 734 7000m. N. 640 000 FEET 14 470 000 FEET 4 390 000 FEET 580 000 FEET 499000m. E. 732 0000m. N. 141°00' 66°00'

(BLACK RIVER B-2) (BLACK RIVER A-2) (CHARLEY RIVER D-2) (BLACK RIVER B-1) (CHARLEY RIVER D-1)

R. 29 E. R. 30 E. R. 31 E. R. 32 E. T. 16 N. T. 15 N. T. 14 N. 20' 10' 5'

GRAYLING FORK BLACK RIVER Tikan Creek BULL CREEK

Steamboat Mountain Midnight Hill

ALASKA YUKON UNITED STATES CANADA

Mon 77 3012 Mon 79 2827 Mon 80 2859 Mon 81 3637 Mon 82 3286 Mon 83 2929

VABM 2075 △ LON VABM 2801 △ Tom VABM 3515 △ Blue

Mapped, edited, and published by the Geological Survey

Control by USGS, USC&GS, and International Boundary Commission

Topography by photogrammetric methods from aerial photographs taken 1955, field annotated 1956. Map not field checked

Universal Transverse Mercator projection. 1927 North American datum
10,000-foot grid based on Alaska coordinate system, zone 2
1000-meter Universal Transverse Mercator grid ticks, zone 7, shown in blue

Land lines represent unsurveyed and unmarked locations predetermined by the Bureau of Land Management
Folios F-1 and F-8, Fairbanks Meridian

Swamps, as portrayed, indicate only the wetter areas, usually of low relief, as interpreted from aerial photographs

To place on the predicted North American Datum 1983 move the projection lines 34 meters north and 110 meters east

34° TRUE NORTH MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION, 1956

SCALE 1:63360
1 0 1 2 3 4 MILES
3000 0 3000 6000 9000 12000 15000 18000 21000 FEET
1 .5 0 1 2 3 4 5 KILOMETERS

CONTOUR INTERVAL 100 FEET
DASHED LINES REPRESENT 50-FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

ALASKA
QUADRANGLE LOCATION

ROAD CLASSIFICATION

No roads or trails in this area

FOR SALE BY U. S. GEOLOGICAL SURVEY
FAIRBANKS, ALASKA 99701, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

BLACK RIVER (A-1), ALASKA
N6600—Wi4100/15X30

1956

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1982