UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

MT. HAYES (B-4) QUADRANGLE

ALASKA

1:63 360 SERIES (TOPOGRAPHIC)

(MT. HAYES C-5) (MT. HAYES C-4) (MT. HAYES C-3)

(MT. HAYES B-5) (MT. HAYES B-3)

(MT. HAYES A-5) (MT. HAYES A-4) (MT. HAYES A-3)

146°00′ 145°30′ 63°30′ 63°15′

551 000m. E. 574 000m. E.

704 1000m. N. 701 5000m. N.

570 000 FEET 510 000 FEET

3 470 000 FEET 3 390 000 FEET

R. 9 E. R. 10 E. R. 11 E. R. 12 E.

T. 16 S. T. 17 S. T. 18 S. T. 19 S.

50′ 40′ 25′ 20′

FAIRBANKS 137 MI.
DELTA JUNCTION 40 MI.

Radio Tower

MILITARY RESERVATION

MILITARY RESERVATION

Suzy Q Creek

Lower Suzy Q Creek

Boulder Creek

Whistler Creek

Flood Creek

Michael Creek

Trims Creek

Castner Creek

Lower Miller Creek

Miller Creek

Ann Creek

North Fork West Fork

Rainy Creek

Eureka Creek

Black Rapids Glacier

Delta River

Trans-Alaska Pipeline

Richardson Highway

Phelan Creek

Mt. Silvertip

Devils Thumb

Castner Glacier

Broken Glacier

Triangle Peak

Canwell Glacier

Rainbow Mountain

McCallum Glacier

Gulkana West Glacier

Pump Sta 10

Trims Camp

Millers Roadhouse

Miller Mine

Cabin

Gravel Pit

VABM 3775 △ Upper

VABM 5161 ◎ Quartz

VABM 3910 △ Johnson

BM 2443

VABM 2412 △ Miller South Base

VABM 4226 △ Castner

VABM 5462 △ Miller

BM 2486 △ Millers Roadhouse

VABM 5422 △ Canwell

VABM 2346 △ Miller North Base

VABM 3879 △ Rainy Mountain

VABM 3838 △ Yost

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods in 1954 from aerial photographs taken 1948 and 1949. Map not field checked

Projection and 1000-meter grid ticks shown in blue:
Universal Transverse Mercator, zone 6
10,000-foot grid ticks based on Alaska coordinate system, zone 3. 1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 51 meters north and 114 meters east

Land lines represent unsurveyed and unmarked locations predetermined by the Bureau of Land Management
Folio F-9, Fairbanks Meridian

29° TRUE NORTH MAGNETIC NORTH

APPROXIMATE MEAN DECLINATION, 1954

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
DOTTED LINES REPRESENT 50-FOOT CONTOURS
NATIONAL GEODETIC VERTICAL DATUM OF 1929

FOR SALE BY U.S. GEOLOGICAL SURVEY
ANCHORAGE, ALASKA 99508, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION

Medium-duty — Unimproved dirt

State Route

ALASKA

QUADRANGLE LOCATION

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1985

MT. HAYES (B-4), ALASKA
N6315-W14530/15X30

1954
MINOR REVISION 1984

USGS NMD HISTORICAL MAP ARCHIVES
JUN 3 1996
REC'D FILE COPY

ISBN 0-607-02735-5
9 780607 027358