UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

# MT. HAYES (A-4) QUADRANGLE
ALASKA
1:63 360 SERIES (TOPOGRAPHIC)

(MT. HAYES B-5) (MT. HAYES B-4) (MT. HAYES B-3)
(MT. HAYES A-5) (MT. HAYES A-4) (MT. HAYES A-3)
(GULKANA D-5) (GULKANA D-4) (GULKANA D-3)

146°00′ 63°15′ 551000m E 50′ 40′ 570 000 FEET 145°30′ 63°15′
7013000m N 3 370 000 FEET
10′ 5′
3 290 000 FEET 6987000m N
510 000 FEET 575000m E

R 9 E R 10 E R 11 E R 12 E
T 19 S T 20 S T 21 S T 22 S

Fish Lake
Eureka Cr
Cabin Creek
RIVER
Moose Lakes
DELTA
Dude Lake
Wildhorse Creek
Falls
Rapids
PORTAGE
Garrett Creek
Cabin
FAIRBANKS 156 MI.
DELTA JUNCTION (ALASKA HIGHWAY) 59 MI.
Phelan Creek
UNDERGROUND
McCallum Creek
TRANS-ALASKA PIPELINE
RICHARDSON HIGHWAY
BM 3076
VABM 3379 Isabell
Cabin
Campground
Isabel Pass
Richardson Monument
Landing Strip
Gunn Creek
LAKE
Cabins
FIELDING
Crystal Lakes
Two Bit Lake
SUMMIT LAKE
BM 3221
Summit Lake Lodge
Landing Strp
Orkow Lake
Sugarloaf Mountain
No Good Lake
AMPHITHEATER MOUNTAINS
VABM 5715 Tangle
Lower Tangle Lake
TANGLE LAKES
Upper Tangle Lake
Clear Creek
Fourteenmile Lake
Sevenmile Lake
Octopus Lake
HOLLOW MOUNTAINS
Round Tangle Lake
Campground
Rusty Lake
Seventeen Mile Lake
DENALI HIGHWAY
DENALI 50 MI.
Little Swede Lake
Swede Lake
HUNGRY
Wait-A-Bit Lake
Mud Lake
Gulkana River
PAXSON 0.5 MI.
Paxson Mountain
BM 3020
Gulkana
GULKANA 65 MI.
VALDEZ 193 MI.
ALASKA 65 MI.
PAXSON 193 MI.
Campground

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 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

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

30° TRUE NORTH MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION, 1949

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

ROAD CLASSIFICATION
Medium-duty Light-duty
Unimproved dirt
State Route

ALASKA
QUADRANGLE LOCATION

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

MT. HAYES (A-4), ALASKA
63145-A5-TF-063
1949
LIMITED REVISION 1976

USGS NMD HISTORICAL MAP
FEB 20 1987
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