UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

ELLISTON QUADRANGLE
MONTANA
15 MINUTE SERIES (TOPOGRAPHIC)

112°30' 46°45' 387000m.E. R. 7 W. 25' R. 6 W. 20' GREAT FALLS 78 MI. 1 300 000 FEET R. 5 W. 112°15' 46°45'

T. 12 N. 5177000m.N. 340 000 FEET

CONTINENTAL DIVIDE
HELENA NATIONAL FOREST
LEWIS AND CLARK CO
POWELL CO
FOREST BOUNDARY

Mt Belmont VABM 7330 · Marysville · Rawhide · Ottawa · Drumlummon Hill · Sawmill Gulch · Silver Creek · China Gulch · E China Gulch · West China Gulch · Eldorado Gulch
Meyers Hill · Dana Spring · Faith Gulch · Charity Gulch · Polly Spring · Crazy Horse Spring · Cayuse Spring · Ophir Cave · Ophir Gulch · Cave Gulch
Roundtop Mtn · Bald Butte · Friday Gulch · Towsley Gulch · Left Hand Fork Deadman Creek · Right Hand Fork Dry Gulch · Left Hand Fork Dry Gulch · Cottonwood Gulch · Jargsha Gulch · Lost Horse Right Hand Fork Creek · Pennascot Mine · Shannon Mine · Woodchopper Gl · Naenan Mine · Strawberry Mine
Spring Gulch · Uncle Ben Gulch · Hope Gulch · Beaver Ponds · Beton Ranch · Dago Gl · American Gulch · Thompson Flats Creek · Nelson Creek · La Salle Gulch · Greenhorn Mtn · Skelly Gulch · East Skelly Gulch
Esmeralda Hill · McGuire Gulch · Iron Gulch · Deadwood Gulch · Ward Creek · Carpenter Creek · Pats Gulch · Basin Creek · Snowshoe Gulch · Spring Gulch · Wet Fork Dry Gulch · Sawmill Gulch · Dog Creek · Meadow Creek · Green Horn Gulch · Hamilton Gulch
Fish Hatchery · Prospects · Pauly Springs · Clarks Canyon · Mullan Pass · Historical Marker · Skyline · Weed · Pacific Creek · Austin Creek · Mullan Tunnel · Blossburg · Priest Pass · Forest Heights · Girl Scout Camp · Porcupine Campground · Gravel Pit · Little Porcupine Creek · Spring Creek · Frontier Town · Mac Donald Pass · Mac Donald Pass Campground · Cromwell-Dixon Picnic Ground · TV Towers · Radio Tower · TV Tower · Radio Tower · Microwave Sta · VABM Walker 6980 · Latham Gulch · Rich Spur Gulch · Miles Gulch · Quarries · Gravel Pit · Cemy
Elliston · Blackfoot · NORTHERN PACIFIC PIPELINE · Little Blackfoot River · Logan Creek · North Trout Creek · Gold Creek · Canyon Creek · Kinney Creek · Hard Creek · Lilly Lake · Carbonate King Mine · YMCA Camp · Telegraph Creek · Sunshine Camp · Slate Lake · Spring Creek · Mike Renig Gulch · Beaver Pond · Bear Gulch · Deer Creek · Teamile Creek · Minnehaha Creek · Moose Creek Campground · Gaging Sta 4856 · Boy Scout Camp · Third Term Mine · Flume Gl · Little Flume Gulch · Bear Gulch
VABM Dot 6991 · VABM Paul 6998

(AVON) (HELENA) (DEER LODGE) (JEFFERSON CITY) (BASIN)
3.2 MI TO U.S. 12 · MISSOULA 90 MI · AVON 5.3 MI · AUSTIN 0.3 MI · HELENA 11 MI. · TOWNSEND 44 MI. · 3.6 MI TO U.S. 12
KADING RANGER STATION 7.6 MI · CHESSMAN RESERVOIR 4 MI

T. 11 N. · T. 10 N. · T. 9 N. · 35' · 40' · 260 000 FEET · 5151000m.N. · 400000m.E.

112°30' 46°30' 1 250 000 FEET R. 7 W. 25' R. 5 W. 20' 112°15' 46°30'

INTERIOR-GEOLOGICAL SURVEY, WASHINGTON, D.C.-1961-NS-T
MR 5687

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Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1954-1955. Field check 1959

Polyconic projection. 1927 North American datum
10,000-foot grid based on Montana coordinate system, central zone
1000-meter Universal Transverse Mercator grid ticks, zone 12, shown in blue

TRUE NORTH · 19° · MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION, 1959

SCALE 1:62500
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 80 FEET
DOTTED LINES REPRESENT 40 FOOT CONTOURS
DATUM IS MEAN SEA LEVEL

ROAD CLASSIFICATION
Medium-duty · Light-duty
Unimproved dirt
U.S. Route

MONTANA
QUADRANGLE LOCATION

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER 25, COLORADO OR WASHINGTON 25, D.C.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ELLISTON, MONT.
N4630—W11215/15
1959

TAC