UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

MONTANA
HELENA QUADRANGLE

(Ovando 125000) (Coopers Lake 125000) (Drummond 125000) (Philipsburg 125000)

113°00' 45' 30' 15' 112°00'
47°00' 45' 30' 15' 46°00'

Lincoln · Helmville · Gould · Stemple · Granite Peak · Mitchells · Johns · Trinity Hill · Edwards Mt. · Marysville · Marysville Junction · Mt. Belmont · Silver City · Bald Butte · Greenhorn Mt. · Scratchgravel Hills · Birdseye · Austin · Mullan Pass · Priests Pass · Ft. Harrison · HELENA · Mt. Helena · Mt. Ascension · Unionville · Skihi Pk. · Sheep Mt. · Rimini · Jericho Mt. · Lee Mt. · Red Mt. · Spruce Hills · Nigger Mt. · Luttrell Pk. · Cataract Basin · Three Brothers · Occidental Plateau · Bison Mt. · Jefferson · Alta Mt. · Wickes · Rocker Pk. · Jack Mt. · Cliff Mt. · Thunderbolt Mt. · Pole Mt. · Sugarloaf Mt. · Bernice · Basin · BOULDER · Elk Park · Sheepshead Mt. · Whitetail Basin · Whitetail Pk. · Upper Whitetail Park · Lower Whitetail Park · Goodwin Mt. · Woodville · Gunderson · Walkerville · BUTTE · South Butte · Silver Bow · Silver Bow Station · Gregson · ANACONDA · Stuart · Warm Springs · Racetrack · Pioneer · Yam Hill · Gold Creek · Garrison · Elliston · Bloesburg · Mullan · Ophir · Greenhorn Gulch · Comet · Quartz Gulch · Clancy · Lump · Whitetail Creek · Goodwin Creek · Bull Mt.

Mountains: GARNET RANGE · ANACONDA RANGE DIVIDE · BOULDER MOUNTAINS

Forests: HELENA NATIONAL FOREST · DEERLODGE NATIONAL FOREST

Counties: LEWIS AND CLARK CO. · POWELL CO. · JEFFERSON CO. · DEER LODGE CO. · SILVER BOW CO. · BOULDER CO.

Rivers & creeks: BLACKFOOT RIVER · Little Blackfoot River · Clark Fork · Missouri River · Dearborn River · Avon Creek · Sheep Creek · Little Sheep Creek · Virginia Creek · Gould Creek · Cottonwood Creek · Marsh Creek · Deadman Gulch · Deck Creek · Trinity Creek · Lost Horse Gulch · Stemple Creek · Humbug Creek · Beaver Creek · Keep Cool Creek · Lincoln Gulch · Stonewall Gulch · Dutton Creek · Peterman Creek · McClellan Gulch · Jefferson Gulch · Washington Gulch · Buffalo Gulch · Nevada Creek · Cottonwood Creek · Gallagher Creek · Thirtymile Creek · Ophir Gulch · Carpenter Gulch · Snowshoe Creek · Worm Gulch · Avon Creek · Dog Creek · Trout Creek · Tizer Creek · Ontario Creek · Monarch Creek · Blackfoot Creek · Lowland Creek · Deep Creek · Fairview Creek · Greenhorn Gulch · Spring Creek · Walker Creek · Blue Cloud Cr. · Tenmile Cr. · Sevenmile Cr. · Park Creek · Grizzly Gulch · Oro Fino Gulch · Nelson Gulch · Colorado Gulch · Beaver Gulch · Jackson Cr. · Buffalo Gulch · Lump Gulch · Quartz Gulch · Clancy Creek · Comet Creek · Wickes Gulch · Jack Creek · Basin Creek · Pole Creek · High Ore Creek · Galena Gulch · Thoroughfare Creek · Boulder River · Bigfoot Creek · Slate Creek · Whitetail Creek · Goodwin Creek · Willow Creek · Mill Creek · Warm Spring Creek · Hooded Gulch · Antelope Gulch · Prairie Gulch · Spring Gulch · Modesty Creek · Racetrack Creek · Caribou Gulch · Oradino Creek · Dempsey Creek · Rock Creek · Pikes Peak Creek · Mill Creek · Sage Creek · Burr Creek · Tin Cup Joe Creek · Powell Creek · Cottonwood Creek · Freeze Out Creek · Peterson Gulch · Bull Run Gulch · Hail Columbia Gulch · Telegraph Creek · Bumo Gulch · Rampart Mt. · Lowland Creek · Deep Creek · Fairview Creek · Basin Creek · Pole Creek · Galena Gulch · Thoroughfare Creek · Boulder River · Bigfoot Creek · Slate Creek · Whitetail Creek · Goodwin Creek · Willow Creek · Mill Creek · Warm Spring Creek · Hooded Gulch · Antelope Gulch · Prairie Gulch · Spring Gulch · Modesty Creek · Racetrack Creek · Caribou Gulch · Oradino Creek · Dempsey Creek · Rock Creek · Pikes Peak Creek · Mill Creek · Sage Creek · Burr Creek · Tin Cup Joe Creek · Powell Creek · Cottonwood Creek · Freeze Out Creek · Peterson Gulch · Bull Run Gulch · Hail Columbia Gulch · Telegraph Creek · Bumo Gulch · Rampart Mt.

Railroads: NORTHERN PACIFIC R.R. · GREAT NORTHERN R.R. · CHICAGO, MILWAUKEE & PUGET SOUND R.R. · ELKHORN BRANCH

Henry Gannett, Chief Geographer.
A.H. Thompson, Geographer in charge.
Triangulation by E.M. Douglas and R.H. Chapman.
Topography by E.M. Douglas, Frank Tweedy, Gilbert Thompson, R.H. Chapman and W.J. Lloyd.
Surveyed in 1888 and 1895-99.

APPROXIMATE MEAN DECLINATION 1902
TRUE NORTH · MAGNETIC NORTH · 19½°

Scale 1/250000
2 0 2 4 6 8 10 Miles
2 0 2 4 6 8 10 Kilometers

Contour interval 200 feet.

Datum is mean sea level.
(Readjustment indicates that elevations on this map should be increased 4 feet.)

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Polyconic projection.

Maps of the Boulder quadrangle, scale 1:125,000, contour interval 100 feet; Helena Special quadrangle, scale, 1:62,500, contour interval 50 feet; Marysville quadrangle, scale, 1:31,250, contour interval 50 feet; and Butte quadrangle, scale, 1:15,000, contour interval 20 feet, from later and more detailed surveys of the southeast quarter of the Helena quadrangle and the region adjacent to Helena, Marysville, and Butte, are available.

HELENA, MONT.
N4600-11200/60