U.S. DEPARTMENT OF THE INTERIOR
U.S. GEOLOGICAL SURVEY

U.S. DEPARTMENT OF AGRICULTURE
FOREST SERVICE

MOUNT HEBGEN QUADRANGLE
MONTANA-GALLATIN CO.
7.5-MINUTE SERIES (TOPOGRAPHIC)

CABIN CREEK WILDLIFE AND RECREATION MANAGEMENT AREA

KIRKWOOD CABIN EARTHQUAKE CREEK WILDLIFE AND RECREATION MANAGEMENT AREA

RIDGE

MADISON RIVER CANYON EARTHQUAKE AREA

Red Canyon Fault

Red Canyon

Coal Canyon

Graveyard Ridge

Big Sky Snowmobile Trail

Little Bear Creek

Tepee Creek

Rathbone Lake

Johnson Creek

Dave Johnson Creek

Mount Hebgen

Kirkwood Creek

Spring

Johnson Lake

GALLATIN NATIONAL FOREST

Hergen Lake Day Use Area

Lakeview

Marina

Grayling

Quarry

Corey Spring

Gravel Pit

Footbridge Creek

The Narrows

GRAYLING ARM

HEBGEN LAKE

Rainbow Point

RAINBOW POINT

Drift Creek

HORSE BUTTE PENINSULA

Peninsula

Edwards

Lookout

Horse Butte

MADISON DAY USE AREA

HLDUA

WT

BM

Br

Hergen Lake Trail

Big Sky Snowmobile Trail

White Lakes Spring

111°15' 481 000 m E 482 483 12' 30" 484 485 R4E R5E 10' 487 1 570 000 FEET 488 489 111°07' 30"

44° 52' 30" 4968 000 m N 320 000 FEET 4967 4966 4965 50' 4964 T 11 S T 12 S 4963 4962 4961 4960 47' 30" 4959 4958 4957 4956 280 000 FEET 44° 45'

SCALE 1:24 000

1 0 1 MILES
1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10 000 FEET
1 0 1 2 KILOMETERS
1000 0 1000 2000 METERS

CONTOUR INTERVAL 40 FEET
SUPPLEMENTARY CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
TO CONVERT FROM FEET TO METERS, MULTIPLY BY 0.3048

MONTANA
QUADRANGLE LOCATION

1	2	3
4		5
6	7	8

1 Pika Point
2 Upper Tepee Basin
3 Divide Lake
4 Hebgen Dam
5 Richards Creek
6 Targhee Pass
7 Madison Arm
8 West Yellowstone

ADJOINING 7.5' QUADRANGLES

HIGHWAYS AND ROADS

Interstate 5
U. S. 101
State 79
County 6
National Forest, suitable for passenger cars 105 61
National Forest, suitable for high clearance vehicles 105
National Forest Trail 384

Primary highway
Secondary highway
Light-duty road
Composition: Unspecified
Paved
Gravel
Dirt
Unimproved; 4 wheel drive 4WD
Trail
Gate; Barrier

Produced by the United States Geological Survey 1986
Revision by USDA Forest Service 2000

Topography compiled 1977. Planimetry derived from imagery taken 1998 and other sources. Public Land Survey System and survey control current as of 2003. Boundaries current as of 2000

North American Datum of 1927 (NAD 27). Projection and 10 000-foot ticks: Montana coordinate system, south zone (Lambert conformal conic)
Blue 1000-meter Universal Transverse Mercator ticks, zone 12

North American Datum of 1983 (NAD 83) is shown by dashed corner ticks
The values of the shift between NAD 27 and NAD 83 for 7.5-minute intersections are obtainable from National Geodetic Survey NADCON software

Non-National Forest System lands within the National Forest
Inholdings may exist in other National or State reservations

This map is not a legal land line or ownership document. Public lands are subject to change and leasing, and may have access restrictions; check with local offices. Obtain permission before entering private lands

Areas covered by dashed light-blue pattern are subject to controlled inundation

Unsurveyed land net is not official

GN MN 0°08' 2 MILS 14' 249 MILS
UTM GRID AND 2004 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

20% TOTAL RECOVERED FIBER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, P.O. BOX 25286, DENVER, COLORADO 80225
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

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