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

U.S. DEPARTMENT OF AGRICULTURE
FOREST SERVICE

WATERHOLE CREEK QUADRANGLE
MONTANA-NORTH DAKOTA
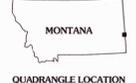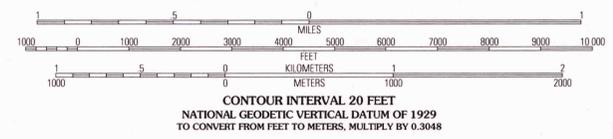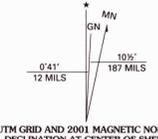7.5-MINUTE SERIES (TOPOGRAPHIC)

MISSOURI GRASSLAND

LITTLE

NATIONAL

RECEIVED
JUL 3 1 2001
USGS NMD
HISTORICAL MAP ARCHIVES

Produced by the United States Geological Survey
Revision by USDA Forest Service 1997

Topography compiled 1974. Planimetry derived from imagery taken 1995
Public Land Survey System and survey control current as of 1997

North American Datum of 1927 (NAD 27). Projection: Montana
coordinate system, south zone (Lambert conformal conic).
10 000-foot ticks: Montana coordinate system, south zone, and
North Dakota coordinate system, south zone
Blue 1000-meter Universal Transverse Mercator ticks, zone 13

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

SCALE 1:24 000

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

UTM GRID AND 2001 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

GN
MN

9°41'
12 MILS

10½°
187 MILS

MONTANA

QUADRANGLE LOCATION

ADJOINING 7.5' QUADRANGLES

1 Morris Butte
2 Badland Draw
3 Pretty Butte
4 Buffalo Reservoir
5 Marmarth
6 Webster NW
7 Webster NE
8 Kid Creek

HIGHWAYS AND ROADS

Interstate
U.S.
State
County
National Forest, suitable
for passenger cars
National Forest, suitable for
high clearance vehicles
National Forest Trail

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

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, P.O. BOX 25286, DENVER, COLORADO 80225
AND NORTH DAKOTA GEOLOGICAL SURVEY, BISMARCK, NORTH DAKOTA 58505
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

TOTAL RECOVERED FIBER

WATERHOLE CREEK, MT-ND
1997

NIMA 5176 I SE - SERIES V894