



Produced by the United States Geological Survey 1984
Revision within and adjacent to National Forest System lands by USDA Forest Service 1999

Topography compiled 1977. Planimetry derived from imagery taken 1995 and other sources. Public Land Survey System and survey control current as of 2000

North American Datum of 1927 (NAD 27). Projection and 10 000-foot ticks: Montana coordinate system, central zone (Lambert conformal conic)
Blue 1000-meter Universal Transverse Mercator ticks, zone 11
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 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

20% TOTAL RECOVERED FIBER

SCALE 1:24 000

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

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

QUADRANGLE LOCATION

| | | | |
|---|---|---|----------------------|
| 1 | 2 | 3 | 1 Paradise |
| 4 | 5 | 6 | 2 Sunrise Spring |
| 7 | 8 | 9 | 3 Canaan Prairie |
| | | | 4 Quinns Hot Springs |
| | | | 5 Perma |
| | | | 6 Idaho Gulch |
| | | | 7 Horseshoe Peak |
| | | | 8 Stark North |

ADJOINING 7.5' QUADRANGLES

INTERIOR GEOLOGICAL SURVEY, RESTON, VIRGINIA 20192

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

KNOWLES, MT
1999
47114-C6-TF-024
NIMA 3078 I SW-SERIES V894

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