

CANYON FERRY DAM, MONTANA

30X60 MINUTE SERIES (TOPOGRAPHIC)

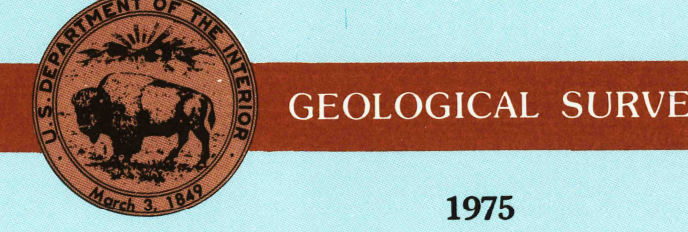
Canyon Ferry Dam MONTANA

1:100 000-scale metric topographic map



30 X 60 MINUTE QUADRANGLE SHOWING

- Contours and elevations in meters
- Highways, roads and other manmade structures
- Water features
- Woodland areas
- Geographic names



Produced by the United States Geological Survey
 Compiled from USGS 1:24 000 and 1:62 500-scale topographic maps dated 1950-1973. Planimetry revised from aerial photographs taken 1972 and 1974 and other source data. Revised information not field checked. Map edited 1975 1927 North American Datum (NAD 27). Projection and 10 000-meter grid: Universal Transverse Mercator, zone 12 25 000-foot ticks: Montana coordinate system, central zone The difference between NAD 27 and North American Datum of 1983 (NAD 83) is too small to show at this scale. The values of the shift between the datums for 7.5-minute intersections are given in USGS Bulletin 1875
 There may be private inholdings within the boundaries of the National or State reservations shown on this map
 Map photoinspected using 1991 photographs
 No major culture or drainage changes found

CONTOUR INTERVAL 50 METERS
 NATIONAL GEODETIC VERTICAL DATUM OF 1929
 ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

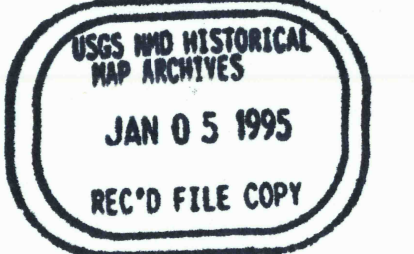
CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS		
Meters	Feet	Magnetic Declination		1	2	3
1	3.2808	Magnetic Declination		4	5	6
2	6.5617	Magnetic Declination		7	8	9
3	9.8425	Magnetic Declination		10	11	12
4	13.1234	Magnetic Declination		13	14	15
5	16.4042	Magnetic Declination		16	17	18
6	19.6850	Magnetic Declination		19	20	21
7	22.9659	Magnetic Declination		22	23	24
8	26.2467	Magnetic Declination		25	26	27
9	29.5275	Magnetic Declination		28	29	30
10	32.8084	Magnetic Declination		31	32	33

To convert meters to feet multiply by 3.2808
 To convert feet to meters multiply by 0.3048

UTM grid convergence (GN) and 1975 magnetic declination (MD) at center of map
 Diagram is approximate

1 Dearborn River
 2 Great Falls South
 3 Lake
 4 Ellison
 5 White Sulphur Springs
 6 Butte North
 7 Townsend
 8 Ringling

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 OR RESTON, VIRGINIA 22092



Topographic Map Symbols

- Primary highway, hard surface
- Secondary highway, hard surface
- Light duty road, principal street, hard or improved surface
- Other road or street; trail
- Route marker: Interstate; U. S. State
- Railroad: standard gage; narrow gage
- Bridge; overpass; underpass
- Tunnel: road; railroad
- Built up area; locality; elevation
- Alps; landing field; landing strip
- National boundary
- State boundary
- County boundary
- National or State reservation boundary
- Land grant boundary
- U. S. public lands survey: range, township; section
- Range, township; section line: protracted
- Power transmission line; pipeline
- Dam; dam with lock
- Cemetery; building
- Windmill; water well; spring
- Mine shaft; adit or cave; mine, quarry; gravel pit
- Campground; picnic area; U. S. location monument
- Ruins; cliff dwelling
- Distorted surface: strip mine, lava, sand
- Contours: index; intermediate; supplementary
- Bathymetric contours: index; intermediate
- Stream, lake: perennial; intermittent
- Rapids, large and small; falls, large and small
- Area to be submerged; marsh, swamp
- Land subject to controlled inundation: woodland
- Scrub; mangrove
- Orchard; vineyard

