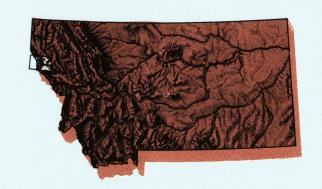


## Thompson Falls

47115-E1-TM-100

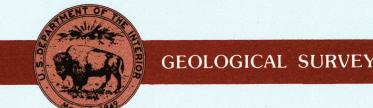
MONTANA-IDAHO

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



1992

Produced by the United States Geological Survey
Compiled from USGS 1:24 000-scale topographic maps
dated 1964–1988. Planimetry revised from aerial
photographs taken 1982–83 and other source data. Revised
information not field checked. Map edited 1992

information not field checked. Map edited 1992

1927 North American Datum (NAD 27). Projection and
10 000-meter grid: Universal Transverse Mercator, zone 11
25 000-foot ticks: Montana coordinate system, central and
north zones and Idaho coordinate system, west zone

The difference between NAD 27 and North American Datum of

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

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

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

	Meters	Feet	*	1	2	3
	1	3.2808	MN			
	2	6.5617	GN 1"	4		5
	3	9.8425				-
	4	13.1234	1 11 1/	6	7	8
	5	16.4042	/ 18°		•	
	6	19.6850	1°07' / 320 MILS			
	7	22.9659	20 MILS //	1 S	andpoint	t
	8	26.2467			ibby	
	8 9	29.5276	1	3 K	alispell	
	10	32.8084		4 C	oeur D'A	llene
	To convert me	ters to feet	UTM grid convergence	5 Polson 6 Saint Maries		
	multiply by 3.2808  To convert feet to meters multiply by 0.3048		(GN) and 1992 magnetic declination (MN)	7 Wallace 8 Plains		
			at center of map			
			Diagram is approximate			

MAR 2 6 1993
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FOR SALE BY U.S. GEOLOGICAL SURVEY COLORADO 80225, OR RESTON, VIRGINIA 22092

## Topographic Map Symbols

mary highway, hard surface	
condary highway, hard surface	
ht duty road, principal street, hard or improved surface	
her road or street; trail	representative proposal and the season while the last field the season
ute marker: Interstate; U. S.; State	
ilroad: standard gage; narrow gage	
idge; overpass; underpass	<del>-</del>
nnel: road; railroad	<del></del>
ilt up area; locality; elevation	• 155
port; landing field; landing strip	
tional boundary	
ate boundary	
unty boundary	
tional or State reservation boundary	
nd grant boundary	
S. public lands survey: range, township; section	
nge, township; section line: protracted	
wer transmission line; pipeline	· · ·
m; dam with lock	
metery; building	( <del></del>
indmill; water well; spring	ð
ne shaft; adit or cave; mine, quarry; gravel pit	<b>2</b>
mpground; picnic area; U. S. location monument	<b>↓</b> ★
ins; cliff dwelling	
storted surface: strip mine, lava; sand	
ontours: index; intermediate; supplementary	
thymetric contours: index; intermediate	
ream, lake: perennial; intermittent	
pids, large and small; falls, large and small	
ea to be submerged; marsh, swamp	sile sile
nd subject to controlled inundation; woodland	of the county of the part of the county of t
rub; mangrove	27K F. T.
chard; vineyard	

A pamphlet describing topographic maps is available on request