



## Science for a changing world

1:100 000-scale *metric* topographic map of

## Powell WYOMING-MONTANA 30 X 60 MINUTE QUADRANGLE SHOWING Contours and elevations in meters Highways, roads and other manmade structures Water features

- Woodland areas
- Geographic names

## GEOLOGICAL SURVEY

1980

Produced by the United States Geological Survey Compiled from USGS 1:24 000-scale topographic maps dated 1964–1967. Planimetry revised from aerial photographs taken 1976–1977 and other source data. Revised information not field checked. Map edited 1980 Projection and 10 000-meter grid, zone 12: Universal **Transverse Mercator** 

25 000-foot grid ticks based on Wyoming coordinate system, east central and west central zones

1927 North American Datum To place on the predicted North American Datum 1983 move the projection lines 9 meters north and 53 meters east There may be private inholdings within the boundaries of the National or State reservations shown on this map

**CONTOUR INTERVAL 20 METERS** NATIONAL GEODETIC VERTICAL DATUM OF 1929 ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

FOR SALE BY U.S. GEOLOGICAL SURVEY, P.O. BOX 25286, DENVER, COLORADO, 80225

CONVER	SION TABLE	DECLINATION DIAGRAM	ADJOINING MAPS		
Meters	Feet	*	1	2	3
1 2 3	3.2808 6.5617 9.8425	GN	4		5
3 4 5 6 7	13.1234 16.4042 19.6850 22.9659	1°46' 31 MILS	6	7	8
8 9 10	26.2467 29.5276 32.8084		2 Br 3 Lo	ed Lodge ridger odge Grass	
multiply by	meters to feet 3.2808	UTM grid convergence (GN) and 1980 magnetic declination (MN) at center of map	4 Cody 5 Burgess Junction 6 Carter Mountain 7 Basin		
multiply by		Diagram is approximate	8 W	orland	
NOV 3 0 200 USGS NMU HISTORICAL MAPARCH	1 9	зви о-ьол-ьіочь- 780607"610963	ч     		
Тор	ograp	hic Map	Sy	mb	ols
, ,		e face			
	oad, principal stre	et, hard or improved surface			
Light duty Other road	or street; trail			~~~	~
Light duty Other road Route mark	or street; trail er: Interstate; U.	S.; State	$\overline{\bigcirc}$		$\bigcirc$
Light duty Other road Route mark Railroad: st	or street; trail er: Interstate; U. andard gage; narr				

Scrub; mangrove..... Orchard; vineyard .....

1980

Secondary highway, hard surface		
Light duty road, principal street, hard or improved surface		
Other road or street; trail		
Route marker: Interstate; U. S.; State	$\bigcirc \qquad \qquad$	$\mathcal{T}$
Railroad: standard gage; narrow gage	<u> </u>	
Bridge; overpass; underpass	+ +	<u>+</u>  −
Tunnel: road; railroad		$\rightarrow \rightarrow - \leftarrow \rightarrow$
Built up area; locality; elevation		• 155
Airport; landing field; landing strip	magfine -	
National boundary		
State boundary		
County boundary		
National or State reservation boundary	<u> </u>	
Land grant boundary		
U. S. public lands survey: range, township; section		
Range, township; section line: protracted		
Power transmission line; pipeline		
Dam; dam with lock		L
Cemetery; building		
Windmill; water well; spring	٥ گ	an
Mine shaft; adit or cave; mine, quarry; gravel pit		××
Campground; picnic area; U. S. location monument	¥	<b>A</b>
Ruins; cliff dwelling	L	٩
Distorted surface: strip mine, lava; sand		
Contours: index; intermediate; supplementary	<i></i>	
Bathymetric contours: index; intermediate		
Stream, lake: perennial; intermittent		
Rapids, large and small; falls, large and small		
Area to be submerged; marsh, swamp		All and a state of the state of
Land subject to controlled inundation; woodland		
Scrub; mangrove		N 23 Deces

A pamphlet describing topographic maps is available on request

20% TOTAL RECOVERED FIBER

