

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



30 X 60 MINUTE QUADRANGLE SHOWING

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



GEOLOGICAL SURVE

1982

Produced by the United States Geological Survey

Compiled from USGS 1:24 000- and 1:62 500-scale topographic maps dated 1911–1978. Planimetry revised from aerial photographs taken 1976–1979 and other source data. Revised information not field checked. Map edited 1982

Projection and 10 000-meter grid, zone 12: Universal Transverse Mercator 25 000-foot grid ticks based on Wyoming coordinate system, west central zone

1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 9 meters north and 54 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

Meters	Feet	*	1	2	3
1 2	3.2808 6.5617	GN)	4		5
3	9.8425			_	
4	13.1234	15°	6	7	8
5	16.4042	00001			
6	19.6850	20/ IVIILS			
7	22.9659	36 MILS /			
8	26.2467			Cody	
9	29.5276		2 1	Powell	
10	32.8084	/		Burgess Ju	
To convert meters to feet multiply by 3.2808 To convert feet to meters multiply by 0.3048		UTM grid convergence (GN) and 1982 magnetic declination (MN) at center of map Diagram is approximate	4 Carter Mountain 5 Worland 6 Ramshorn 7 Thermopolis 8 Nowater Creek		

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Topographic Map Symbols

Primary highway, hard surface	
Secondary highway, hard surface	
ight 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	• 155
Airport; 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	NATIONAL PROPERTY AND PROPERTY
Range, township; section line: protracted	
Power transmission line; pipeline	
Dam; dam with lock	
Cemetery; building	
Windmill; water well; spring	ð 0 0~
Mine shaft; adit or cave; mine, quarry; grave pit	z ≻ X X
Campground; picnic area; U. S. location monument	X *
Ruins; cliff dwelling	L
Distorted surface: strip mine, lava; sand	
Contours: index; intermediate; supplementary	
Bathymetric contours: index; intermediate	-
Stream, lake: perennial; intermittent	
Panida large and small: falls large and small	# D+

A pamphlet describing topographic maps is available on request