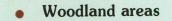
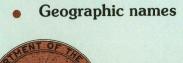
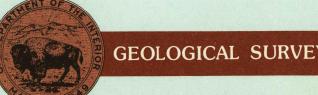


30 X 60 MINUTE QUADRANGLE

- Contours and elevations
- in meters
- Highways, roads and other manmade structures
- Water features







1979

Produced by the United States Geological Survey in cooperation with the Bureau of Land Management Compiled from USGS 1:24 000 and 1:62 500-scale topographic maps dated 1957-1979. Map edited 1979

Planimetry revised from aerial photographs taken 1975 and other source data. Revised information not field checked Projection and 10 000-meter grid, zone 13,

Universal Transverse Mercator
25 000-foot grid ticks based on Wyoming coordinate system, east zone and South Dakota coordinate system, north and south zones
1927 North American Datum
To place on the predicted North American Datum 1983
move the projection lines 6 meters north and

44 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	3.2808 6.5617		GN /	4		5
3 4 5 6	9.8425 13.1234 16.4042		131/2°	6	7	8
6 7	19.6850 22.9659	0°21′ 6 MILS	240 MILS			
8	26.2467 29.5276			1 Recl	luse Ils Tower	
10	32.8084	1		3	is Tower	
o convert meters to feet nultiply by 3.2808		UTM grid convergence (GN) and 1979 magnetic declination (MN)		4 Gillette 5 Rapid City 6 Reno Junction		

## Topographic Map Symbols

ary highway, hard surface		
ondary highway, hard surface		
t duty road, principal street, hard or improved surface		
er road or street; trail		
te marker: Interstate; U.S.; State	7	7
oad: standard gage; narrow gage		
ge; overpass; underpass	<del>\</del>	
nel: road; railroad		+>- ++
t up area; locality; elevation		155
ort; landing field; landing strip		/
onal boundary		7
e boundary		
nty boundary		
onal or State reservation boundary		
I grant boundary		
		110000
public lands survey: range, township; section		
ge, township; section line: protracted		
er transmission line; pipeline; dam with lock	Testing and the second	
etery; building	×	-
dmill; water well; spring		
e shaft; adit or cave; mine, quarry; gravel pit	<b>∠</b> ≻	× ×
pground; picnic area; U.S. location monument		
s; cliff dwelling		0.0000000000000000000000000000000000000
orted surface: strip mine, lava; sand		The state of the s
cours: index; intermediate; supplementary		
ymetric contours: index; intermediate	~	
am, lake: perennial; intermittent	330	
ds, large and small; falls, large and small		
to be submerged; marsh, swamp		77TIT
I subject to controlled inundation; woodland	45474748.37	1 Late 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

