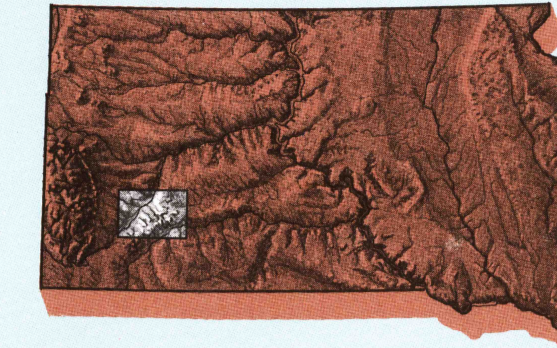
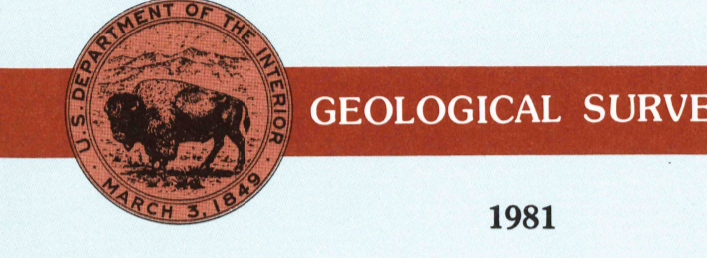


1:100 000-scale metric topographic map of Wall SOUTH DAKOTA



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-scale topographic maps dated 1950-1979. Planimetry revised from aerial photographs taken 1978 and other source data. Revised information not field checked. Map edited 1981.
 Projection and 10 000-meter grid, zone 13. Universal Transverse Mercator
 25 000-foot grid ticks based on South Dakota coordinate system, south zone
 1927 North American Datum
 To place on the predicted North American Datum 1983 move the projection lines 6 meters north and 39 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

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS		
Meters	Feet	Magnetic Declination		1	2	3
1	3.2808	31° 11'		4	5	
2	6.5617	31 MILES		6	7	8
3	9.8425	UTM grid convergence		1 Rapid City		
4	13.1234	(G0 and 1981 magnetic declination (M))		2 New Underwood		
5	16.4042	at center of map		3 Philip		
6	19.6850	Diagram is approximate		4 Mount Rushmore		
7	22.9659			5 Kadoka		
8	26.2467			6		
9	29.5276			7		
10	32.8084			8 Martin		

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225 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
- 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
- Range, township, section line: protected
- Power transmission line: pipeline
- Dam; dam with lock
- Cemetery; building
- Wooded; 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

RETURN TO: USGS AND HISTORICAL MAP ARCHIVES



WALL, SOUTH DAKOTA N4330-W10200/30X60 1981