



1:25 000-scale metric topographic map of Evergreen SOUTH DAKOTA



7.5 X 15 MINUTE QUADRANGLE SHOWING

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



GEOLOGICAL SURVEY

1981

Produced by the United States Geological Survey  
 Control by USGS and NOS/NOAA  
 Compiled by photogrammetric methods from aerial photographs taken 1974. Field checked 1975  
 Map edited 1981  
 Projection and 1000-meter grid, zone 13; Universal Transverse Mercator  
 10,000-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 40 meters east as shown by dashed corner ticks  
 Entire area lies within the boundary of the Pine Ridge Indian Reservation  
 There may be private inholdings within the boundaries of the National or State reservations shown on this map  
 CONTOUR INTERVAL 10 METERS  
 NATIONAL GEODETIC VERTICAL DATUM OF 1929  
 CONTROL ELEVATIONS SHOWN TO THE NEAREST 0.1 METER  
 OTHER ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS		
Meters	Feet	GN	MAG	1	2	3
1	3.2808		11'	1	2	3
2	6.5617			4	5	6
3	9.8425			7	8	9
4	13.1234			10	11	12
5	16.4042			14	15	16
6	19.6850			18	19	20
7	22.9659			22	23	24
8	26.2467			26	27	28
9	29.5276			30	31	32
10	32.8084			34	35	36

To convert meters to feet multiply by 3.2808  
 To convert feet to meters multiply by 0.3048  
 LTM grid convergence (GN and 1981 magnetic declination) (M) Diagram is approximate

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Topographic Map Symbols

Primary highway, hard surface	.....
Secondary highway, hard surface	.....
Civil township, precinct, district	.....
Light-duty road, hard or improved surface	.....
Unimproved road, trail	.....
Route marker: Interstate, U. S., State	.....
Railroad: standard gauge, narrow gauge	.....
Bridge: drawbridge	.....
Footbridge, overpass, underpass	.....
Built-up area: only selected landmark buildings shown	.....
House, barn, church, school, large structure	.....
Boundary:	.....
National, with monument	.....
State	.....
County, parish	.....
Civil township, precinct, district	.....
Incorporated city, village, town	.....
National or State reservation; small park	.....
Land grant with monument; found section corner	.....
U. S. public lands survey; range, township, section	.....
Range, township, section line, location approximate	.....
Fence or field line	.....
Power transmission line, located tower	.....
Dam: dam with lock	.....
Cemetery; grave	.....
Campground; picnic area; U. S. location monument	.....
Windmill; water well, spring	.....
Mine shaft; prospect; adit or cave	.....
Control: horizontal station; vertical station; spot elevation	.....
Contour: index; intermediate; supplementary; depression	.....
Distorted surface: strip mine, lava, sand	.....
Bathymetric contours: index, intermediate	.....
Perennial lake and stream; intermittent lake and stream	.....
Rapids, large and small; falls, large and small	.....
Swamp, marsh	.....
Submerged marsh; land subject to controlled inundation	.....
Woodland, scattered trees	.....
Scrub; mangrove	.....
Orchard; vineyard	.....

A pamphlet describing topographic maps is available on request

