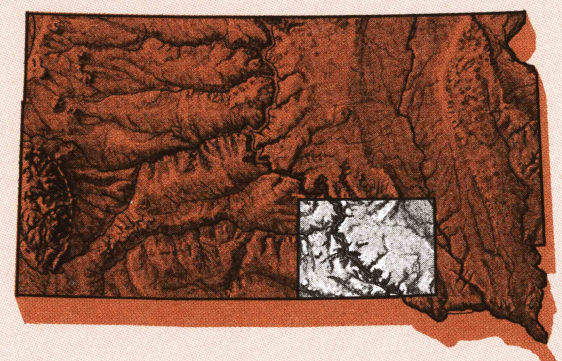


Mitchell

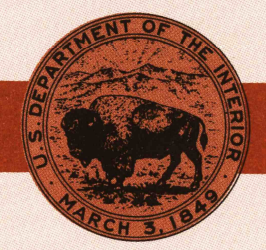
SOUTH DAKOTA

1:250 000-scale metric
topographic map



1 X 2 DEGREE QUADRANGLE
SHOWING

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



GEOLOGICAL SURVEY

1990

Produced by the United States Geological Survey

Compiled from USGS 1:100 000-scale maps dated 1986

Map edited 1990. Supersedes map dated 1974

North American Datum of 1983 (NAD 83). Projection and 10 000-meter grid: Universal Transverse Mercator, zone 14, 25 000-meter grid ticks: South Dakota Coordinate System of 1983 (south zone)

The difference between NAD 83 and North American Datum of 1927 (NAD 27) for 7.5 minute intersections is given in USGS Bulletin 1875

There may be private inholdings within the boundaries of the National or State reservations shown on this map

Areas covered by dashed light-blue pattern are subject to controlled inundation

1990 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 8° (151 MILES) EASTERLY FOR THE CENTER OF THE WEST EDGE TO 7° 13.3 MILES EASTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 7.4 WESTERLY

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

Meters	Feet	Feet	Meters
1	3.2808	1	0.3048
2	6.5617	2	0.6096
3	9.8425	3	0.9144
4	13.1234	4	1.2192
5	16.4042	5	1.5240
6	19.6850	6	1.8288
7	22.9659	7	2.1336
8	26.2467	8	2.4384
9	29.5275	9	2.7432
10	32.8084	10	3.0480

To convert meters to feet
multiply by 3.2808

To convert feet to meters
multiply by 0.3048

ADJOINING MAPS

1	2	3
4		5
6	7	8

- 1 Pierre
- 2 Huron
- 3 Watertown
- 4 Martin
- 5 Sioux Falls
- 6 Valentine
- 7 O'Neill
- 8 Sioux City

FOR SALE BY U. S. GEOLOGICAL SURVEY
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092

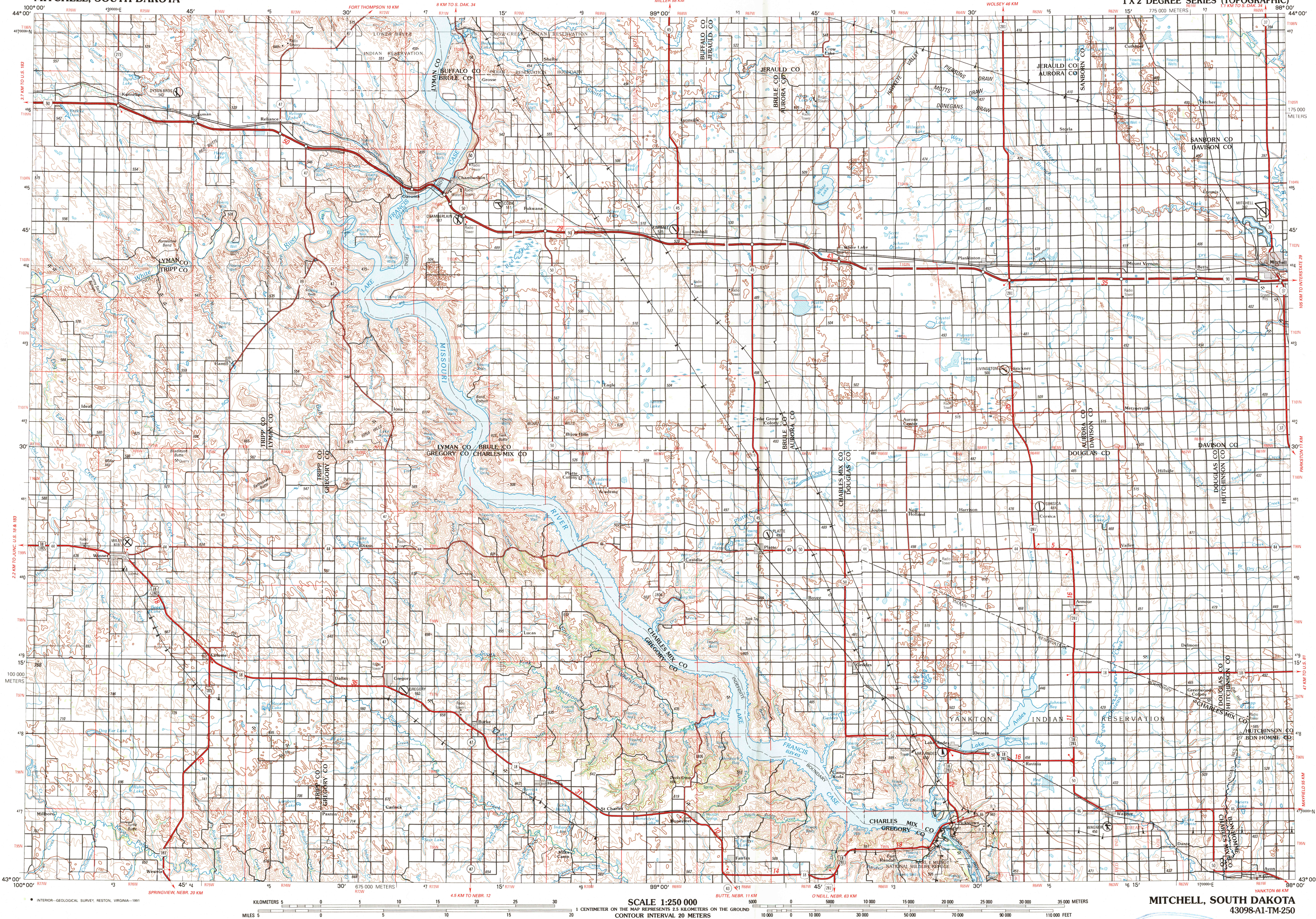
Topographic Map Symbols

Dual highway, interchange	
Primary highway, hard surface	
Secondary highway, hard surface	
Light duty road, hard or improved surface	
Other road, trail	
Road marker: Interstate, U. S., State	
Bridge, overpass, underpass	
Tunnel: road, railroad	
Railroad: standard gauge; single, multiple track	
Railroad: narrow gauge; single, multiple track	
Build-up area, locality, elevation	
Airport: runway pattern known; unknown	
National boundary	
State boundary	
County boundary	
National or State reservation boundary	
Land grant boundary	
U. S. public lands survey: range, township (surveyed)	
U. S. public lands survey: range, township (protracted)	
Poweline: pipeline: aboveground, underground	
Dam: landmark feature; landmark building	
Well: water, other; spring; tank	
Cave: mine, quarry, oil platform	
Landmark area; landmark waterway	
Disturbed surface: strip mine, lava, sand	
Contours: index; intermediate; supplementary	
Bathymetric contours: index; primary	
Bathymetric contours: intermediate; supplementary	
Stream, lake: perennial; intermittent	
Rapids, large and small; falls, large and small	
Land subject to controlled inundation; marsh, swamp	
Woodland; orchard; vineyard	
Margrove	

Figure in red denotes approximate distances in kilometers between markers

A pamphlet describing topographic maps is available on request

MITCHELL, SOUTH DAKOTA



SCALE 1:250 000

1 CENTIMETER ON THE MAP REPRESENTS 2.5 KILOMETERS ON THE GROUND

CONTOUR INTERVAL 20 METERS

MITCHELL, SOUTH DAKOTA

43098-A1-TM-250

1990

USGS NHD HISTORICAL MAP

JUL 13 1991

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