

HYDROLOGIC UNIT MAP—1978 STATE OF SOUTH DAKOTA

Scale 1:500,000
1 inch equals approximately 40 miles

Datum is mean sea level
Control, datum, and published by the Geological Survey, 1927 North American datum
Lambert conformal conic projection based on standard parallels 33° and 45°

LEGEND

- State capital
- County seat
- City, town, or village
- Unincorporated service village
- Quadrangle boundary shown for towns over 2,500 population
- County boundary
- National park
- National forest
- Indian reservation
- National wildlife refuge

SOURCE DATA

- U. S. Data of the Interior—Geographic Names Topographic Maps
- U. S. Data of the Interior—Geographic Names Topographic Maps
- SIoux FALLS area less than 50,000
- SIoux FALLS 50,000 to 99,999
- PIerre 100,000 to 199,999
- MOBILITY 200,000 to 499,999
- BRONX 500,000 to 999,999
- Population indicated in color of dots

BASE MAP
Overlays include 1978

COMPILED IN 1981
EDITION OF 1981

EXPLANATION

This map and accompanying table show Hydrologic Units that are basically hydrographic in nature. The Cataloging Units shown supplement the Cataloging Units previously depicted on the 1974 State Hydrologic Unit Map. The boundaries as shown have been adapted from the 1974 State Hydrologic Unit Map. "The Catalog of Information on Water Data" (1973), "Water Resources Regions and Subregions for the National Assessment of Water and Related Land Resources" by the U.S. Water Resources Council (1970), "River Basins of the United States" by the U.S. Soil Conservation Service (1963, 1970), "River Basin Maps Showing Hydrologic Stations" by the Inter-Agency Committee on Water Resources, Subcommittee on Hydrology (1961), and State planning maps.

The Political Subdivision Code has been adopted from "Counties and County Equivalents of the States of the United States" presented in Federal Information Processing Standards Publication 6-2, issued by the National Bureau of Standards (1973) in which each county or county equivalent is identified by a 2-character State code and a 3-character county code.

The Regions, Subregions and Accounting Units are aggregates of the Cataloging Units. The Regions and Subregions are currently (1978) used by the U.S. Water Resources Council for comprehensive planning, including the National Assessment, and as a standard geographical framework for more detailed water and related land-resources planning. The Accounting Units are those currently (1978) in use by the U.S. Geological Survey for managing the National Water Data Network.

This map was revised to include a boundary refinement between Cataloging Units 10140103 and 10160009.

HYDROLOGIC UNIT CODE

Region 10140202 Accounting Unit

Subregion 10140202 Cataloging Unit

Regional Boundary

Subregional Boundary

Accounting Unit Boundary

Cataloging Unit Boundary

The Regional and Subregional Boundaries serve as Accounting Unit Boundaries as well as Cataloging Unit Boundaries

POLITICAL SUBDIVISION CODE

121

County or County Equivalent Code

The State code for South Dakota is 46.

The code is not shown on the map.

The following table shows the Hydrologic Units for the State

Region	Subregion	Accounting Unit	Cataloging Unit
07 Upper Mississippi	02	00	01, 03
09 Souris-Red-Rainy	02	01	01, 05
	11	02	01, 02
	12	01	06, 07, 08, 09, 10, 11, 12, 13
		02	01, 02, 03
		03	01, 02, 03, 06
10 Missouri	13	02	05
	03	01, 02, 03, 04, 05, 06	
	01	01, 02, 03, 04, 05	
	14	02	01, 02, 03, 04
	15	00	01, 03, 04, 06
	16	00	01, 04, 05, 06, 07, 08
	17	01	01, 02, 03
	02	01, 02, 03	

