UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

VERMILLION SE QUADRANGLE
SOUTH DAKOTA
7.5 MINUTE SERIES (TOPOGRAPHIC)

6669 IV NW (HUB CITY)
6669 I NW (NORA)
6669 IV NE (ALSEN)
6669 III NE (BURBANK)
6669 III NW (MASKELL)
6669 II NW (ELK POINT)
6669 IV SW (VERMILLION)
6669 I SW (RICHLAND)

96°52'30" 42°52'30" 96°45' 42°45' 47'30" 50'

674000m E. 675 676 677 678 680 681 682 682000m E.

4748000m N. 4747 4746 4745 4744 4743 4742 4741 4740 4738 4737000m N.

2 950 000 FEET 210 000 FEET 2 930 000 FEET 180 000 FEET

GREENFIELD 0.4 MI.
SIOUX FALLS 42 MI.
ALSEN INTERCHANGE 6 MI.
R. 51 W. R. 50 W.
SPINK 0.2 MI.
6 MI. TO S. DAK. 11
4.3 MI. TO S. DAK. 11
YANKTON 29 MI.
VERMILLION (CH.) 3.6 MI.
ELK POINT INTERCHANGE 5 MI.
SIOUX CITY, IOWA 28 MI.
BURBANK 0.3 MI.

T. 93 N.
T. 92 N.

PRAIRIE CENTER
SPINK
FAIRVIEW
BRULE

CLAY CO
UNION CO

2 LANE

St Peter Ch
St Peters Cem
Prairie Center Sch
BM 1202
Midway
St Marys Ch
Brule Creek
Ahlsborg Ch
Cem
BM 1235
Rose Lake
BM 1237
Walnut Grove Sch
Fairview Cem
Fairview Sch
BM 1224
Dowlin Cem
Junction City
Sandpits
BM 1140
Well
Well
Government Slough
BIG DITCH

CHICAGO MILWAUKEE ST PAUL AND PACIFIC

Mapped, edited, and published by the Geological Survey as part of the Department of the Interior program for the development of the Missouri River Basin

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1967. Field checked 1969

Polyconic projection. 1927 North American datum
10,000-foot grid based on South Dakota coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks, zone 14, shown in blue

Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked

MN GN 1°29' 26 MILS 9° 160 MILS
UTM GRID AND 1969 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 0 1 KILOMETER
CONTOUR INTERVAL 5 FEET
DATUM IS MEAN SEA LEVEL

SOUTH DAKOTA
QUADRANGLE LOCATION

ROAD CLASSIFICATION
Primary highway, all weather, hard surface
Secondary highway, all weather, hard surface
Light-duty road, all weather, improved surface
Unimproved road, fair or dry weather
Interstate Route U. S. Route State Route

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR WASHINGTON, D. C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—1971

VERMILLION SE, S. DAK.
N4245—W9645/7.5
1969
AMS 6669 IV SE—SERIES V873

2800

SEP 1 1971
USGS HISTORICAL FILE TOPOGRAPHIC DIVISION
USGS HISTORICAL FILE TOPOGRAPHIC DIVISION