UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

RED SHIRT NE QUADRANGLE
SOUTH DAKOTA
7.5 MINUTE SERIES (TOPOGRAPHIC)

5471 IV SW (CAPUTA SW)

5471 I SW (SCENIC SW)

102°52'30" 43°45'

R. 10 E. R. 11 E.

672000mE 73 74 50' 75 76 77 47'30" 78 79 80 1 360 000 FEET 81 102°45'

4846000mN 43°45'

T. 3 S.
T. 4 S.

520 000 FEET

42'30"

40'

T. 43 N.
T. 42 N.
490 000 FEET

43°37'30" 102°52'30"

R. 47 W. R. 46 W. 74 50' 75 76 77 47'30" 78 79 81000mE 102°45' 43°37'30"

5471 III NW (RED SHIRT)

HERMOSA 21 MI.

RED SHIRT 1.3 MI.

5471 III SW (RED SHIRT)

5471 IV SE (FOLSOM)

(CUNY TABLE WEST) 5471 III SE

(CUNY TABLE EAST) 5471 II SW

(HEUTMACHER TABLE) 5471 II NW

T. 43 N.
T. 42 N.

T. 4 S.

CUSTER CO
PENNINGTON CO
SHANNON CO
RESERVATION BOUNDARY
PINE RIDGE INDIAN RESERVATION

CHEYENNE RIVER
Little Corral Draw
Big Corral Draw
Battle Creek
Quinn Draw
Nevis Draw
Cedar Creek
Blindman Table
Brush Creek
Star Table
Canyon Draw

BM 3085
BM 3084
BM 2774
BM 2952
BM 2671

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 from aerial photographs by multiplex methods
Aerial photographs taken 1949. Field check 1951

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 13, shown in blue

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

Revisions shown in purple compiled from aerial photographs taken 1976. Map edited 1979. This information not field checked

GN MN 1°31' 27 MILS 12° 213 MILS

UTM GRID AND 1979 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

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

SCALE 1:24 000

1 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 .5 0 1 KILOMETER

CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225
OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

SOUTH DAKOTA
QUADRANGLE LOCATION

ROAD CLASSIFICATION

Primary highway, hard surface
Light-duty road, hard or improved surface
Secondary highway, hard surface
Unimproved road
Interstate Route U. S. Route State Route

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1984

RED SHIRT NE, S. DAK.
N4337.5—W10245/7.5

1951
PHOTOREVISED 1979
DMA 5471 III NE—SERIES V873

RETURN TO:
USGS NMD HISTORICAL MAP ARCHIVES

7-15-84