UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

COTTONWOOD SW QUADRANGLE
SOUTH DAKOTA—JACKSON CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

5571 I NE (WALL NE)

5671 IV NE (COTTONWOOD NE)

102°00′ — 43°52′30″ — 101°52′30″ — 43°45′

1 590 000 FEET

560 000 FEET

530 000 FEET

1 570 000 FEET

RAPID CITY 68 MI. 14 MI. TO U.S. 14

5671 IV NW (COTTONWOOD)

R. 18 E. R. 19 E.

T. 2 S. T. 3 S.

5571 I SE (WALL SE)

5671 IV SE (COTTONWOOD SE)

WALL 27 MI.

11 MI. TO S. DAK. 73
53 MI. TO U.S. 83

(CONATA NE) 5671 II NE

(SCHOOL SECTION BUTTE) 5671 III NE

(INTERIOR) 5671 III NW

MONUMENT HDQRS. 0.2 MI.

Big Foot Hill

BUFFALO GAP NATIONAL GRASSLAND

BIG BUFFALO

INTERIOR BADLANDS NATIONAL MONUMENT

Big Buffalo Creek

Rake Creek

Cactus Flats

Gravel Pit

Cedar Pass

Millard Ridge

Scenic Overlook

PIT

JEEP TRAIL

BR 2511

BM 2754

BM 2726

BM 2575

BM 2562

BM 2611

2626

2576

WS

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

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1956–57. Field checked 1960

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

To place on the predicted North American Datum 1983
move the projection lines 6 meters north and
38 meters east as shown by dashed corner ticks

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

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

GN MN 2°02′ 36 MILS 11½° 204 MILS

UTM GRID AND 1980 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

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

Heavy-duty — Light-duty

Medium-duty — Unimproved dirt

Interstate Route — U. S. Route — State Route

Revisions shown in purple compiled from aerial photographs taken 1978. Map edited 1980
This information not field checked

USGS
Historical File
Topographic Division

COTTONWOOD SW, S. DAK.
N4345—W10152.5/7.5

1960
PHOTOREVISED 1980
DMA 5671 IV SW—SERIES V873

SEP 30 1980

1796

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1980