UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

HEAD OF BUTCH CREEK QUADRANGLE

SOUTH DAKOTA–MELLETTE CO.

7.5 MINUTE SERIES (TOPOGRAPHIC)

5771 I SE (STAMFORD SE)

5871 IV SE (OKATON SE)

5771 II NE (CEDARBUTTE NE)

5871 III NE (WEST OF WESTOVER)

STAMFORD 11 MI.

WHITE RIVER 16 MI.

R E D F I S H

P R O S P E C T

R U N N I N G B I R D

C O T T O N W O O D V A L L E Y

UP Ranch

Roundup Creek

Butch Creek

Cottonwood Cr.

Cottonwood Creek

101°00′ — 100°52′30″ — 43°45′ — 43°42′30″ — 43°40′ — 43°37′30″

1 830 000 FEET — 1 850 000 FEET

480 000 FEET — 510 000 FEET

T. 44 N. — T. 43 N. — T. 42 N.

R. 31 W. — R. 30 W.

SCALE 1:24 000

1 MILE — 7000 FEET — 1 KILOMETER

CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

UTM GRID AND 1975 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

Entire area lies within the boundary of the Rosebud Indian Reservation

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 14, shown in blue

Revisions shown in purple compiled from aerial photographs taken 1975. This information not field checked

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
U. S. Route — State Route

HEAD OF BUTCH CREEK, S. DAK.

(FORMERLY MURDO 3 NW)
43100-F8-TF-024

1951
PHOTOREVISED 1975
DMA 5871 III NW – SERIES V873

USGS NMD HISTORICAL MAP ARCHIVES
SEP 0 2 1994
REC'D FILE COPY

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1994