UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

# RAPID CITY 1 NE QUADRANGLE

SOUTH DAKOTA—MEADE CO.

7.5 MINUTE SERIES (TOPOGRAPHIC)

(VOLUNTEER)

103°07'30" 44°30'

STURGIS 23 MI. BEAR BUTTE II MI.

R. 8 E. 5' R. 9 E.

HOWES 55 MI. UNION CENTER 33 MI.

(VOLUNTEER SE)

2'30"

1 210 000 FEET

103°00' 44°30'

250 000 FEET

27'30"

(RAPID CITY 1 NW)

(HEREFORD)

T. 6 N.
T. 5 N.

25'

STURGIS 20 MI.

220 000 FEET

ALKALI

HEREFORD 5.7 MI.

44°22'30" 103°07'30"

1 190 000 FEET

R. 8 E. 5' R. 9 E.

(RAPID CITY 1 SE)

2'30"

44°22'30" 103°00'

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—1955

(RAPID CITY 1 SW)

(HEREFORD SW)

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography from aerial photographs by multiplex methods
Aerial photographs taken 1948. Field check 1953

Polyconic projection. 1927 North American datum
10,000-foot grid based on South Dakota coordinate system, north zone

SCALE 1:24000

1 MILE

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 KILOMETER

CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL

14°
TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN DECLINATION, 1953

USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION

SOUTH DAKOTA
QUADRANGLE LOCATION

ROAD CLASSIFICATION

Heavy-duty — 4 LANE | 6 LANE — Light-duty
Medium-duty — 4 LANE | 6 LANE — Unimproved dirt
U. S. Route — State Route

RAPID CITY 1 NE, S. DAK.
N4422.5—W10300/7.5

1953

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, FEDERAL CENTER, DENVER, COLORADO OR WASHINGTON 25, D. C.
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

JAN 21 1955
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