UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

HERMOSA NW QUADRANGLE
SOUTH DAKOTA—PENNINGTON CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

5372 III SE (RAPID CITY WEST)
5372 II SE (BOXELDER)
5372 II SW (RAPID CITY EAST)
5371 IV NE (ROCKERVILLE)
5371 I NE (HERMOSA NE)
5371 I SE (HERMOSA SE)
5371 IV SE (HAYWARD)

STURGIS 36 MI.
RAPID CITY (CH) 6.9 Mi.
1.3 MI. TO U.S. 16
HERMOSA 2.6 MI.
HOT SPRINGS 50 MI.
FOLSOM 17 MI.

Prairie Chicken Draw
Moonshine Canyon
Spiken Ridge
Spring Creek
Black Gap
Brennan Hill
Warbonnet Creek
Coyote Draw
Gobbler Knob
Potato Butte
Spring Creek
Neely Sch
Spring
Wall Smith Murphy Canyon
Ridge
Billoree Mannhan Canyon Creek
Ajax
Windmill
Well
NORTH WESTERN
CHICAGO AND

BR 3301
BR 3442
BR 3362
BR 3339
BR 3293
BR 3217
BM 3653
BM 3116
BM 3328
BM 3505
BM 3283
BM 3164
BASE LINE

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1952. Field check 1953

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

UTM GRID AND 1953 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
GN MN
1°15' 22 MILS
14° 249 MILS

SCALE 1:24 000
1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER

CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

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

SOUTH DAKOTA
QUADRANGLE LOCATION

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

USGS
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TOPOGRAPHIC DIVISION
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HERMOSA NW, S. DAK.
N4352.5—W10307.5/7.5
1953
AMS 5371 I NW—SERIES V873

2025
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