

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

VOLUNTEER NW QUADRANGLE
SOUTH DAKOTA—BUTTE CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1958. Field check 1959
Polyconic projection. 1927 North American datum
10,000-foot grid based on South Dakota coordinate system,
north zone
1000-meter Universal Transverse Mercator grid ticks,
zone 13, shown in blue

SCALE 1:24,000
1 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 10 KILOMETER
CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL

USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION

ROAD CLASSIFICATION
Light-duty Unimproved dirt



VOLUNTEER NW, S. DAK.
N4437.5—W10307.5/7.5

1959

USGS
FILE COPY
TOPOGRAPHIC DIVISION

OCT 12 1960

2020