



Mapped, edited, and published by the Geological Survey
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Topography by photogrammetric methods from aerial photographs taken 1961. Field checked 1962
Polyconic projection
10,000-foot grid based on South Dakota coordinate system, south zone 1000-meter Universal Transverse Mercator grid ticks, zone 14, shown in blue. 1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 7 meters north and 26 meters east as shown by dashed corner ticks
Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked
Revisions shown in purple and woodland compiled from aerial photographs taken 1977 and other source data
This information not field checked. Map edited 1980

UTM GRID AND 1980 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24,000

CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

1" = 36' 28" MILES
1" = 79.3' 133" MILES

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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

SOUTH DAKOTA
QUADRANGLE LOCATION

ROAD CLASSIFICATION

Primary highway, all weather, hard surface	Light-duty road, all weather, improved surface
Secondary highway, all weather, hard surface	Unimproved road, fair or dry weather

○ Interstate Route □ U. S. Route ○ State Route

USGS
Historical File
Topographic Division

DELL RAPIDS, S. DAK.
N4345-W9637.5/7.5

1962
PHOTOREVISED 1980
DMA 6671 I SW-SERIES V873

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