UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

WATERTOWN SE QUADRANGLE
SOUTH DAKOTA
7.5 MINUTE SERIES (TOPOGRAPHIC)

6573 I NW (WATERTOWN WEST)
6573 I NE (WATERTOWN EAST)
6573 IV NW (KRANZBURG)
6573 I SW (PELICAN LAKE)
6573 IV SW (KRANZBURG SW)
(HAYTI) 6573 II NW
(CASTLEWOOD) 6573 II NE
(DEMPSTER) 6573 III NW

97°07'30" 44°52'30" 97°00' 44°45'

649000m E. 650 651 5' 652 653 654 2'30" 655 656000m E.
2 770 000 FEET
2 750 000 FEET
R. 52 W. R. 51 W.
T. 116 N. T. 115 N.
390 000 FEET
350 000 FEET
4970000m N. 4969 4968 4967 4966 4965 4964 4963 4962 4961 4960 4959 4958 4957000m N.
50' 47'30" 44°45'

WATERTOWN
Radio Towers (KWAT)
Harmony Hill High Sch
SHERIDAN TWP
31 MI. TO U.S. 12 RAUVILLE 7 MI.
Willow Creek
Gravel Pit
BIG SIOUX RIVER
CHICAGO AND NORTH WESTERN PROPOSED LOCATION
Gravel Pits
BM 1760
BM 1803
BM 1707
BM 1740
BM 1735
BM 1803
BM 1737
BM 1714
BM 1745
BR 1702
BR 1690
BR 1713
BR 1752
Appleby
Gravel Pit
SHERIDAN
CODINGTON CO
HAMLIN CO
CASTLEWOOD
FIVE PONDS
22 MI. TO U.S. 212 THOMAS 4.3 MI.
KONES CORNER 1.3 MI.
MADISON 51 MI.
CASTLEWOOD 1.9 MI.

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1966. Field checked 1969

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 14, shown in blue

Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs
This information is unchecked

UTM GRID AND 1969 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24000

CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL

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

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 HISTORICAL FILE TOPOGRAPHIC DIVISION

WATERTOWN SE, S. DAK.
N4445—W9700/7.5
1969

AMS 6573 I SE—SERIES V873

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JAN 8 1972

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