UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF NORTH DAKOTA
WATER COMMISSION

BONETRAILL SW QUADRANGLE
NORTH DAKOTA—WILLIAMS CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

5180 I NE (BRUSH MOUNTAIN)

5280 IV NE (BONETRAILL)

WEST BONETRAILL 1.9 MI

5280 IV NW (WEST BONETRAILL)

104°00′ — 48°22′30″ — 103°52′30″ — 48°15′ — 104°00′ — 48°15′

T 157 N
T 156 N
T 155 N

R 104 W
R 103 W
R 102 W

1 150 000 FEET

510 000 FEET

480 000 FEET

5357 000m N.

575 000m E.

583 000m E.

STRANDAHL

BONETRAILL

BULL BUTTE

HEBRON

Coal Creek

Gravel Pits

St Lucas Ch

Williston Cem

12 MI. TO U.S. 2 & 85

5180 I SE (BULL BUTTE)

5280 IV SE (BONETRAILL SE)

8 MI. TO U.S. 2 (TRENTON NW) 5280 III NW

(RED BANK CREEK) 5180 II NE

(TRENTON NE) 5280 III NE

Mapped, edited, and published by the Geological Survey in cooperation with the North Dakota Water Commission

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1973. Field checked 1974

Projection and 10,000-foot grid ticks: North Dakota coordinate system, north zone (Lambert conformal conic)
1000-metre Universal Transverse Mercator grid ticks, zone 13, shown in blue. 1927 North American datum

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

UTM GRID AND 1974 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

1 MILE
7000 FEET
1 KILOMETRE

CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

NORTH DAKOTA
QUADRANGLE LOCATION

ROAD CLASSIFICATION

Primary highway, hard surface
Secondary highway, hard surface
Light-duty road, hard or improved surface
Unimproved road
Interstate Route
U. S. Route
State Route

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
AND BY THE STATE WATER COMMISSION, BISMARCK, NORTH DAKOTA 58501
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1977

BONETRAILL SW, N. DAK.
N4815—W10352.5/7.5
1974
AMS 5280 IV SW—SERIES V871

USGS
Historical File
Topographic Division

APR 15 1977