UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

WATFORD CITY NW QUADRANGLE
NORTH DAKOTA–MC KENZIE CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

5380 II SE (WILLISTON SE)

5380 III SE (CHRIS CREEK)

5380 III SW (LAKE JESSIE)

5379 I NE (CAMP CREEK EAST)

5379 IV NE (WATFORD CITY NE)

(RAWSON) 5379 I SE

(WATFORD CITY) 5379 IV SE

(ARNEGARD) 5379 IV SW

LAKE SAKAKAWEA
ELEVATION 1838

PATENT GATE

Lagoon
Well
Cedar Butte
2422
Radio Towers
Scoria Pit
BM 1891
BM 2142
BM 2292
BM 2371
BR 1860

103°30′ — 103°22′30″ — 48°00′ — 47°52′30″
27′30″ — 57′30″ — 55′
370 000 FEET — 340 000 FEET
1 270 000 FEET — 1 290 000 FEET
R 100 W — R 99 W
T 152 N — T 151 N

ARNEGARD 6 MI.

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1973 and 1977. Field checked 1975. Map edited 1978

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

Area covered by dashed light-blue pattern is subject to controlled inundation

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

UTM GRID AND 1978 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
GN MN 1°10′ 21 MILS 13½° 240 MILS

SCALE 1:24 000
1 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 .5 0 1 KILOMETER

CONTOUR INTERVAL 20 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 STATE WATER COMMISSION, BISMARCK, NORTH DAKOTA 58501
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1979

WATFORD CITY NW, N. DAK.
N4752.5–W10322.5/7.5

1978

AMS 5379 IV NW–SERIES V871