UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF NORTH DAKOTA
WATER COMMISSION
GOVERNOR WILLIAM L. GUY, CHAIRMAN
MILO W. HOISVEEN, SECRETARY AND CHIEF ENGINEER

WANNAGAN CREEK EAST QUADRANGLE
NORTH DAKOTA—BILLINGS CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

5278 III NW
(GORHAM NW)

5278 II NE
(ROOSEVELT CREEK EAST)

5378 III SW
(GORHAM SW)

5377 IV NW
(FRYBURG NW)

5277 I NE
(MEDORA)

MEDORA 8 MI.

MEDORA 1/3 MI.

103° 37′ 30″ — 47° 07′ 30″ — 103° 30′ — 47° 00′

1 250 000 FEET — 1 230 000 FEET — 540 000 FEET — 510 000 FEET

T. 142 N. — T. 141 N.

R. 102 W. — 32′ 30″ — R. 101 W. — 35′ — 5′ — 2′ 30″

Ash Coulee — Dawsons Waterhole — Grassy Butte — Crooked Creek — LITTLE MISSOURI RIVER — Hay Draw — Ford — Well — Myers Sch — Wolf Draw — Franks Creek — Wannagan Creek — Flowing Well — Pikes Peak — Dry Creek — Government Creek — THEODORE ROOSEVELT NATIONAL MEMORIAL PARK (SOUTH UNIT) — BIG PLATEAU — Petrified Forest — BM 2568 — BM 2417 — BM 2338 — BM 2475 — BM 2415

Mapped, edited, and published by the Geological Survey

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Topography by photogrammetric methods from aerial photographs taken 1970. Field checked 1970

Polyconic projection. 1927 North American datum
10,000-foot grid based on North Dakota coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks,
zone 13, shown in blue

UTM GRID AND 1970 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER

CONTOUR INTERVAL 40 FEET
DOTTED LINES REPRESENT 20-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL

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

NORTH 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
AND BY THE STATE WATER COMMISSION, BISMARCK, NORTH DAKOTA 58501
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

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WANNAGAN CREEK EAST, N. DAK.
N4700—W10330/7.5

1970

AMS 5278 II SE—SERIES V871

JUL 12 1972
USGS
HISTORICAL FILE
TOPOGRAPHIC DIVISION
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