UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

HAILSTONE BUTTE QUADRANGLE
NORTH DAKOTA
7.5 MINUTE SERIES (TOPOGRAPHIC)

OLIVER CO
MORTON CO

R. 87 W. R. 86 W.

T. 141 N.
T. 140 N.
T. 139 N.

CURLEW

Hailstone Butte
Hailstone Creek
Wilson Creek
Bluegrass Cem
St Markus Cem
Gravel Pit
Spring
Well
BM 2179
BM 2226
BR 2107

5677 IV NE (GLEN ULLIN NE)
5677 I SW (DENGATE)
5677 I NE (BLUEGRASS)
5677 IV SE (GLEN ULLIN)
5677 I SE (NORTH ALMONT)

BLUEGRASS 3.4 MI.

1 690 000 FEET
480 000 FEET
450 000 FEET

0.9 MI. TO INTERSTATE 94 & U.S. 10

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1967. 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 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 1970 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

USGS
Historical File
Topographic Division

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 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

HAILSTONE BUTTE, N. DAK.
N4652.5—W10137.5/7.5

1970

AMS 5677 I NW—SERIES V871

JUN 23 1972
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