



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF NORTH DAKOTA
WATER COMMISSION
GOVERNOR WILLIAM L. GUY, CHAIRMAN
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GLASSTON QUADRANGLE
NORTH DAKOTA-PEMBINA CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW 1/4 GLASSTON 15' QUADRANGLE

Maped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Planimetry by photogrammetric methods from aerial photographs
taken 1970. Topography by planetable surveys 1971
Polyconic projection. 1927 North American datum
10,000-foot grid based on North 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 1971 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

1°10' 21 MILS

9° 160 MILS

GN

SCALE 1:24,000

CONTOUR INTERVAL 5 FEET
DATUM IS MEAN SEA LEVEL

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 KILOMETER

ROAD CLASSIFICATION

Primary highway, hard surface ——— Light-duty road, hard or improved surface ———

Secondary highway, hard surface ——— Unimproved road ———

Interstate Route U. S. Route State Route

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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

GLASSTON, N. DAK.
NW 1/4 GLASSTON 15' QUADRANGLE
N4837.5-W9722.5/7.5

1971

AMS 6581 III NW-SERIES V871

Ding 2000

JUN 14 1973