

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

GRASSNA NW QUADRANGLE
NORTH DAKOTA—EMMONS CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey

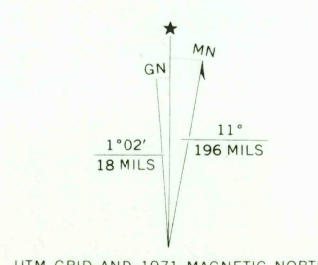
Control by USGS and USC&GS

Topography by photogrammetric methods from aerial
photographs taken 1969. Field checked 1971

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

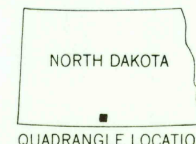
Areas covered by dashed light-blue pattern
are subject to controlled inundation

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



CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

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



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

USGS
Historical Division
Topographic Division
GRASSNA NW, N. DAK.
N4607.5-W10022.5/7.5
1971
AMS 5976 III NW—SERIES 5871

MAY 29 1973