



Mapped, edited, and published by the Geological Survey  
Control by USGS and USC&GS  
Planimetry by photogrammetric methods from aerial photographs taken 1964. Topography by planetable surveys 1966-67  
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  
To place on the predicted North American Datum 1983  
move the projection lines 6 meters north and  
27 meters east as shown by dashed corner ticks  
Map photorevised 1981  
No major culture or drainage changes observed

Scale 1:24,000  
CONTOUR INTERVAL 5 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1929

1 MILE  
0 1000 2000 3000 4000 5000 6000 7000 FEET  
0 1 2 3 4 5 KILOMETER

9° 16' 14" 22 MILS  
UTM GRID AND 1967 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092  
AND NORTH DAKOTA WATER COMMISSION, BISMARCK, NORTH DAKOTA 58501  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION  
Medium-duty ——— Light-duty ———  
Unimproved dirt - - - - -  
State Route ○

NORTH DAKOTA  
QUADRANGLE LOCATION

MAYVILLE SOUTH, N. DAK.  
47097-D3-TF-024  
1967  
PHOTOINSPECTED 1981  
DMA 6578 IV NE—SERIES V871

USGS NND HISTORICAL MAP  
MAR 0 1 1989  
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