

BOTTINEAU SE QUADRANGLE
NORTH DAKOTA-BOTTINEAU CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



Polyconic projection. 1927 North American datum

1000-meter Universal Transverse Mercator grid, zone
To place on the predicted North American Datum 1983

32 meters east as shown by dashed corner ticks

Diagram illustrating the difference between true north (GN) and magnetic north (MN) for the year 1955. The angle between GN and MN is $10\frac{1}{2}^\circ$, which is equivalent to 187 MILS. The true north direction is labeled $0^\circ 59'$ and 17 MILS.

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

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

Secondary highway,
100 ft wide

hard surface..... Unimproved road.....
 Interstate Route U.S. Route State Route

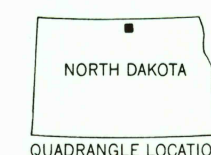
○ Interstate Route ⬢ U. S. Route ○ State Route

BOTTINEAU SE, N. DAK.

48100-G3-TF-024

1955

DMA 5981 IV SE-SERIES V871



USGS NMD HISTORICAL MAP
JUN 25 1986
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