



Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Planimetry by photogrammetric methods from aerial photographs taken 1962. Topography by planimetric surveys 1963
Polyconic projection. 1927 North American datum
10,000-foot grids based on North Dakota coordinate system, north zone and Minnesota coordinate system, north zone
1000-meter Universal Transverse Mercator grid ticks, zone 14, shown in blue
Red tint indicates areas in which only landmark buildings are shown
To place on the predicted North American Datum 1983 move the projection lines 5 meters north and 25 meters east as shown by dashed corner ticks

UTM GRID AND 1979 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 STATE WATER COMMISSION, BISMARCK, NORTH DAKOTA 58501
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

Revisions shown in purple compiled from aerial photographs taken 1978. Map edited 1980
This information not field checked
Purple tint indicates extension of urban area

SCALE 1:24,000
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 0 1 KILOMETER
CONTOUR INTERVAL 5 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

ROAD CLASSIFICATION
Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———
Interstate Route U.S. Route State Route

GRAND FORKS, N. DAK.—MINN.
USGS
Historical File N4752.5—W9700/7.5
Division 1963
PHOTOREVISED 1979
DMA 6579 I NE—SERIES V871

MAY 12 1980