



Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1957. Field checked 1968

Polyconic projection

10,000-foot grid based on North Dakota coordinate system, south zone

1000-meter Universal Transverse Mercator grid ticks, zone 14, shown in blue. 1927 North American Datum

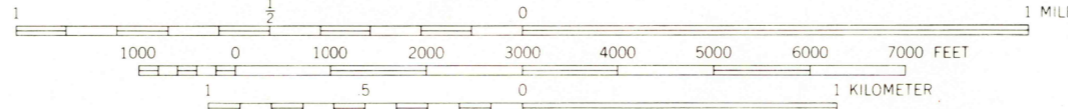
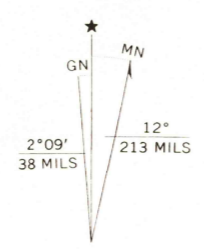
To place on the predicted North American Datum 1983

move the projection lines 4 meters north and 36 meters east as shown by dashed corner ticks

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

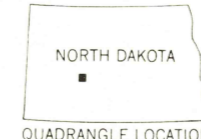
Revisions shown in purple and woodland compiled from aerial photographs taken 1977 and other source data

This information not field checked. Map edited 1980



CONTOUR INTERVAL 20 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092  
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, all weather, hard surface	Light-duty road, all weather, improved surface
Secondary highway, all weather, hard surface	Unimproved road, fair or dry weather
Interstate Route	U. S. Route
	State Route

MEDICINE BUTTE, N. DAK.  
N4707.5—W10152.5/7.5

1968  
PHOTOREVISED 1980  
DMA 5678 III NW—SERIES V871

FEB 3 1982  
2/82