



Mapped, edited, and published by the Geological Survey  
Control by USGS and USC&GS  
Topography by photogrammetric methods from aerial  
photographs taken 1964. Field checked 1968  
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

UTM GRID AND 1968 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

SCALE 1:24,000  
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36  
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET  
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36  
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36  
CONTOUR INTERVAL 10 FEET  
DOTTED LINES REPRESENT 5 FOOT CONTOURS  
DATUM IS MEAN SEA LEVEL

USGS  
Historical File  
Topographic Division

ROAD CLASSIFICATION  
Light-duty road, all weather, Unimproved road, fair or dry  
Improved surface weather

NORTH DAKOTA  
QUADRANGLE LOCATION

U.S.G.S.  
FILE COPY  
TOPOGRAPHIC DIVISION

HOPE NE, N. DAK.  
N4722.5—W9730/7.5  
1968  
AMS 6478 1 NE—SERIES V871

2305  
JAN 4 1971