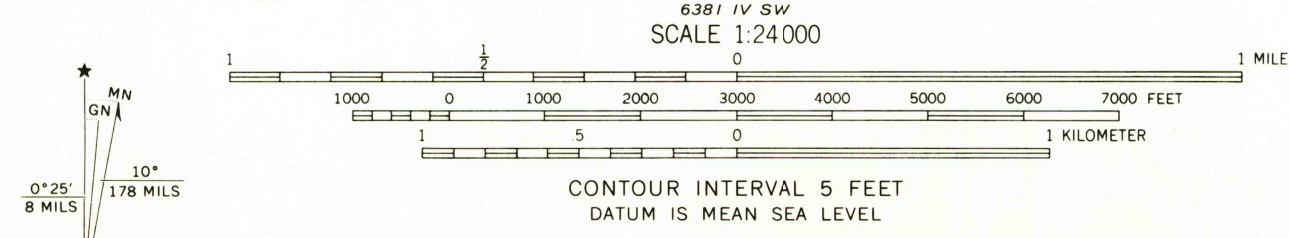


Mapped, edited, and published by the Geological Survey  
Control by USGS, USC&GS, and International Boundary Commission  
Topography by photogrammetric methods from aerial  
photographs taken 1967. Field checked 1970.

Polyconic projection. 1927 North American datum  
1000-foot grid based on North Dakota coordinate system,  
north zone  
1000-meter Universal Transverse Mercator grid ticks,  
zone 14, shown in blue  
Blue hatching indicates area to be submerged  
by Mt. Carmel Dam  
Fine red dashed lines indicate selected fence and field lines where  
generally visible on aerial photographs. This information is unchecked



ROAD CLASSIFICATION  
Primary highway, Light-duty road, hard or improved surface  
Secondary highway, Unimproved road  
Interstate Route, U. S. Route, State Route

UTM GRID AND 1970 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET  
0° 25' 178 MILS  
10° 178 MILS  
NORTH DAKOTA  
QUADRANGLE LOCATION  
MOUNT CARMEL, N. DAK.  
N4852.5—W9822.5/7.5  
1970  
AMS 6381 IV NW—SERIES V871

W-4  
2000  
50 p/m  
JAN 30 1973  
USGS  
HISTORICAL FILE  
TOPOGRAPHIC DIVISION