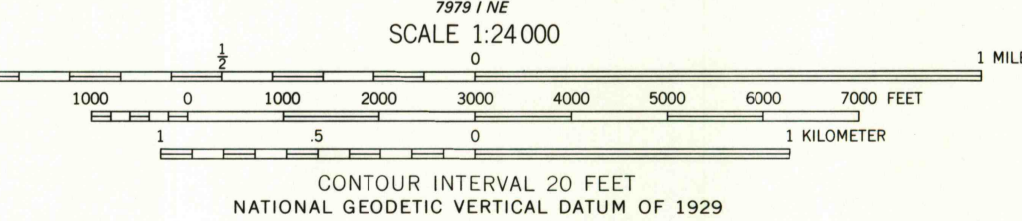
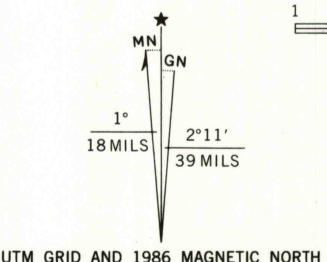




USGS NHD HISTORICAL MAP  
NOV 21 1986  
REC'D FILE COPY

Mapped, edited, and published by the Geological Survey  
Control by USGS, NOS/NOAA, and International Boundary Commission  
Topography from aerial photographs by photogrammetric methods  
Aerial photographs taken 1957. Field check 1959.  
Canadian portion copied from Quetico quadrangle (1:250 000)  
1957. Surveys and Mapping Branch, Department of Mines and  
Technical Surveys  
Depth curves compiled from charts furnished by Minnesota  
Department of Conservation  
Polyconic projection. 1927 North American Datum  
10,000-foot grid based on Minnesota coordinate system, north zone  
1000-meter Universal Transverse Mercator grid ticks,  
zone 15, shown in blue  
To place on the predicted North American Datum 1983  
move the projection lines 3 meters north and  
9 meters east as shown by dashed corner ticks



THE U. S. PORTION OF THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
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Revisions shown in purple and woodland  
compiled from aerial photographs taken 1984  
and other source data. Partial field check  
by U. S. Forest Service. Map edited 1986

ROAD CLASSIFICATION  
Light-duty road, hard or  
improved surface  
Unimproved road

PINE LAKE EAST, MINN.—ONT.  
48090-A1-TF-024  
1959  
PHOTOREVISED 1986  
DMA 7900 II SE—SERIES V872