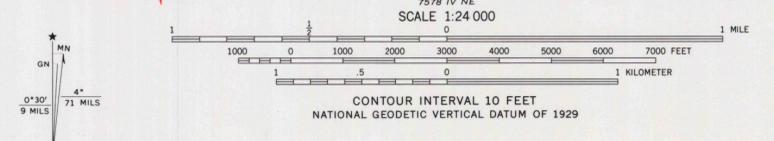
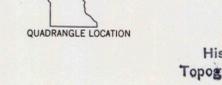


Mapped, edited, and published by the Geological Survey  
Control by USGS and USC&GS  
Topography from aerial photographs by multiplex methods  
Aerial photographs taken 1947. Field check 1950  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Minnesota coordinate system,  
north zone  
1000 meter Universal Transverse Mercator grid ticks,  
zone 15, shown in blue  
Depth curves compiled from charts furnished  
by Minnesota Department of Conservation  
Revisions shown in purple compiled from aerial photographs  
taken 1969. This information not field checked



ROAD CLASSIFICATION  
Heavy-duty ———— 4 LANE 16 LANE Light-duty - - - - -  
Medium-duty ———— 4 LANE 16 LANE Unimproved dirt - - - - -  
U. S. Route      State Route



USGS BIWABIK, MINN.  
Historical File N4730-W9215/7.5  
Topographic Division 1950  
PHOTOREVISED 1969

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