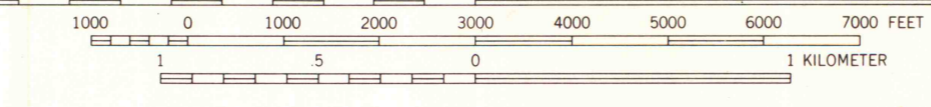
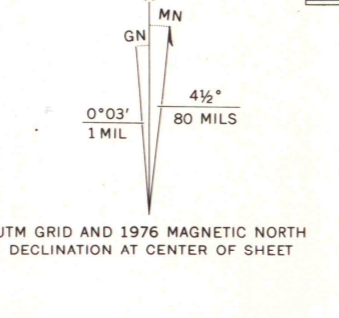


Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS  
Topography from aerial photographs by Kesh plotter  
Aerial photographs taken 1947. Field check 1952  
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  
Revisions shown in purple compiled from aerial photographs  
taken 1969 and 1976. This information not field checked



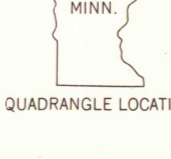
CONTOUR INTERVAL 10 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION

Heavy-duty	1 LANE 16 LANE	Light-duty
Medium-duty	2 LANE 16 LANE	Unimproved dirt

U. S. Route      State Route



SILICA, MINN.  
N4715-W9300/7.5

1952  
PHOTOREVISED 1969 AND 1976  
AMS 7378 1 SE—SERIES V872

MAP AND AIR PHOTO  
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