

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography from aerial photographs by Kelsch plotter

Aerial photographs taken 1954. Field check 1956

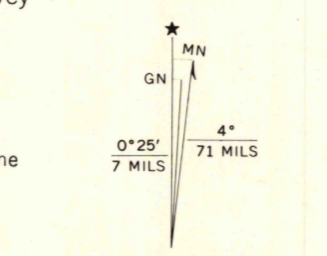
Polyconic projection. 1927 North American datum

10,000-foot grid based on Minnesota coordinate system, north zone

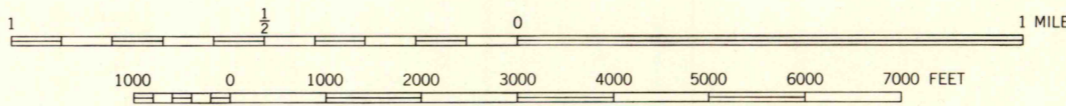
1000-meter Universal Transverse Mercator grid ticks, zone 15, shown in blue

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



SCALE 1:24000



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  
Light-duty ————— Unimproved dirt - - - - -



QUADRANGLE LOCATION

VERMILION DAM, MINN.  
N4752.5—W9222.5/7.5

USGS  
Historical File  
Topographic Division

1956  
PHOTOREVISED 1969

AMS 7579 IV NW—SERIES V872

5200

SEP 26 1977