

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF MINNESOTA
DEPARTMENT OF ADMINISTRATION

ORR NE QUADRANGLE
MINNESOTA-ST. LOUIS CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey

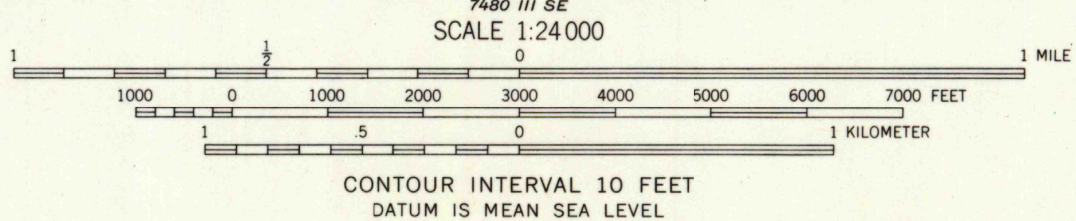
Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1966 and 1968. Field checked 1968

Depth curves compiled from charts furnished by Minnesota Department of Conservation

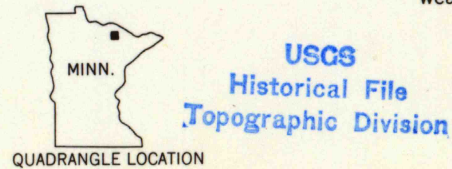
Polyconic projection. 1927 North American datum
10,000-foot grid based on Minnesota coordinate system, north zone
1000-meter Transverse Mercator grid ticks, zone 15, shown in blue

UTM GRID AND 1968 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR WASHINGTON, D.C. 20242
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION
Primary highway, all weather, Light-duty road, all weather,
hard surface, improved surface
Unimproved road, fair or dry
weather
U.S. Route



ORR NE, MINN.

N4807.5-W9245.7.5

1968

AMS 7480 III NE-SERIES W872

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TOPOGRAPHIC DIVISION

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MAY 10 1970