

Mapped, edited, and published by the Geological Survey

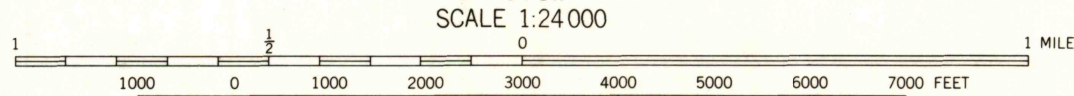
Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1950. Field checked 1951

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. This information not field checked



CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL

ROAD CLASSIFICATION

- Heavy-duty ——— Light-duty ———
- Medium-duty ——— Unimproved dirt ———
- USGS S. Route ——— State Route ———



QUADRANGLE LOCATION

HISTORICAL FILE
USGS
TOPOGRAPHIC DIVISION
HISTORICAL FILE
TOPOGRAPHIC DIVISION

KIRK, MINN.
N4722.5—W9237.5/7.5

1951
PHOTOREVISED 1969
AMS 7478 I NW—SERIES V872

NOV 7 1970

3185