

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

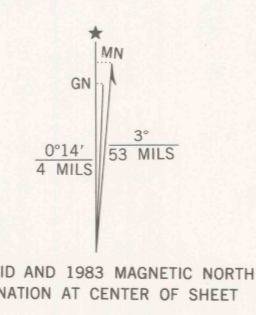
Polyconic projection. 1927 North American datum

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

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

To place on the predicted North American Datum 1983, move the projection lines 6 meters north and 15 meters east as shown by dashed corner ticks

Revisions shown in purple compiled from aerial photographs taken 1981 and other sources. This information not field checked. Map edited 1983



SCALE 1:24,000

CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

ROAD CLASSIFICATION

- Heavy-duty
- Light-duty
- Medium-duty
- Unimproved dirt
- U.S. Route
- State Route



QUADRANGLE LOCATION

KIRK, MINN.
N4722.5—W9237.5/7.5

1951
PHOTOREVISED 1983
DMA 7478 I NW—SERIES V872

