

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

INDEPENDENCE QUADRANGLE
MINNESOTA—ST. LOUIS CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



Mapped, edited, and published by the Geological Survey

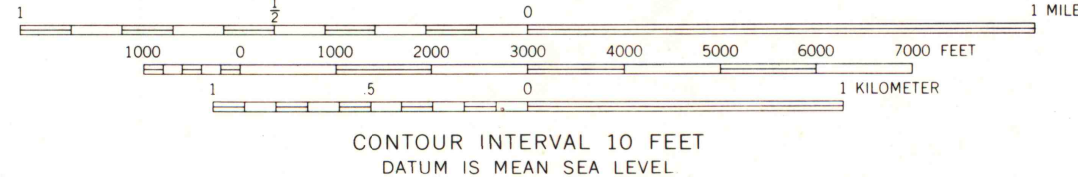
Control by USGS and USC&GS

Topography from aerial photographs by Kelsh plotter
Aerial photographs taken 1952. Field check 1953

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 in cooperation with the
Iron Range Resources and Rehabilitation Commission from
aerial photographs taken 1969. This information not field checked



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



INDEPENDENCE, MINN.
N 4652.5—W 9222.5/7.5

AUG 9 1971

1953

PHOTOREVISED 1969
AMS 7577 IV NW—SERIES V872

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST