



Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography from aerial photographs by Kelsch 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-metre Universal Transverse Mercator grid ticks

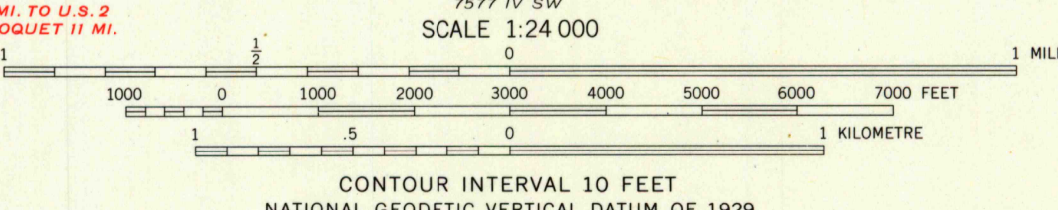
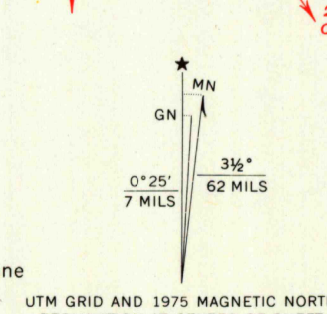
zone 15, shown in blue

Revisions shown in purple compiled in cooperation with the

Iron Range Resources and Rehabilitation Commission from

aerial photographs taken 1969 and 1975

This information not field checked



ROAD CLASSIFICATION

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



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

INDEPENDENCE, MINN.
N4652.5-W9222.5/7.5
PHOTOINSPECTED 1981
1953
PHOTOREVISED 1969 AND 1975
AMS 7577 IV NW—SERIES V872

