

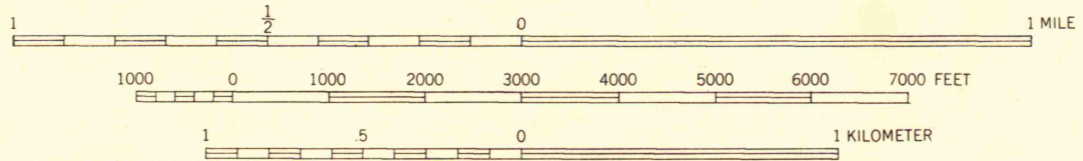
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

WEST DULUTH QUADRANGLE
WISCONSIN-MINNESOTA
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW/4 SUPERIOR 15' QUADRANGLE



Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography from aerial photographs by Kelsch plotter
and by plane-table surveys 1954. Aerial photographs taken 1952
Hydrography from U.S. Lake Survey Chart 966 (1:15,000)
Polyconic projection. 1927 North American datum
10,000-foot grid based on Wisconsin coordinate system,
north zone, and Minnesota coordinate system,
north zone
Red tint indicates areas in which only
landmark buildings are shown

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1954



CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL
DEPTH CURVES AND SOUNDINGS IN FEET-DATUM IS 601 FEET



ROAD CLASSIFICATION
Heavy-duty 4 LANE 6 LANE Light-duty
Medium-duty 4 LANE 6 LANE Unimproved dirt
U.S. Route State Route

WEST DULUTH, WIS.-MINN.
NW/4 SUPERIOR 15' QUADRANGLE
N4637.5-W9207.5/7.5

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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