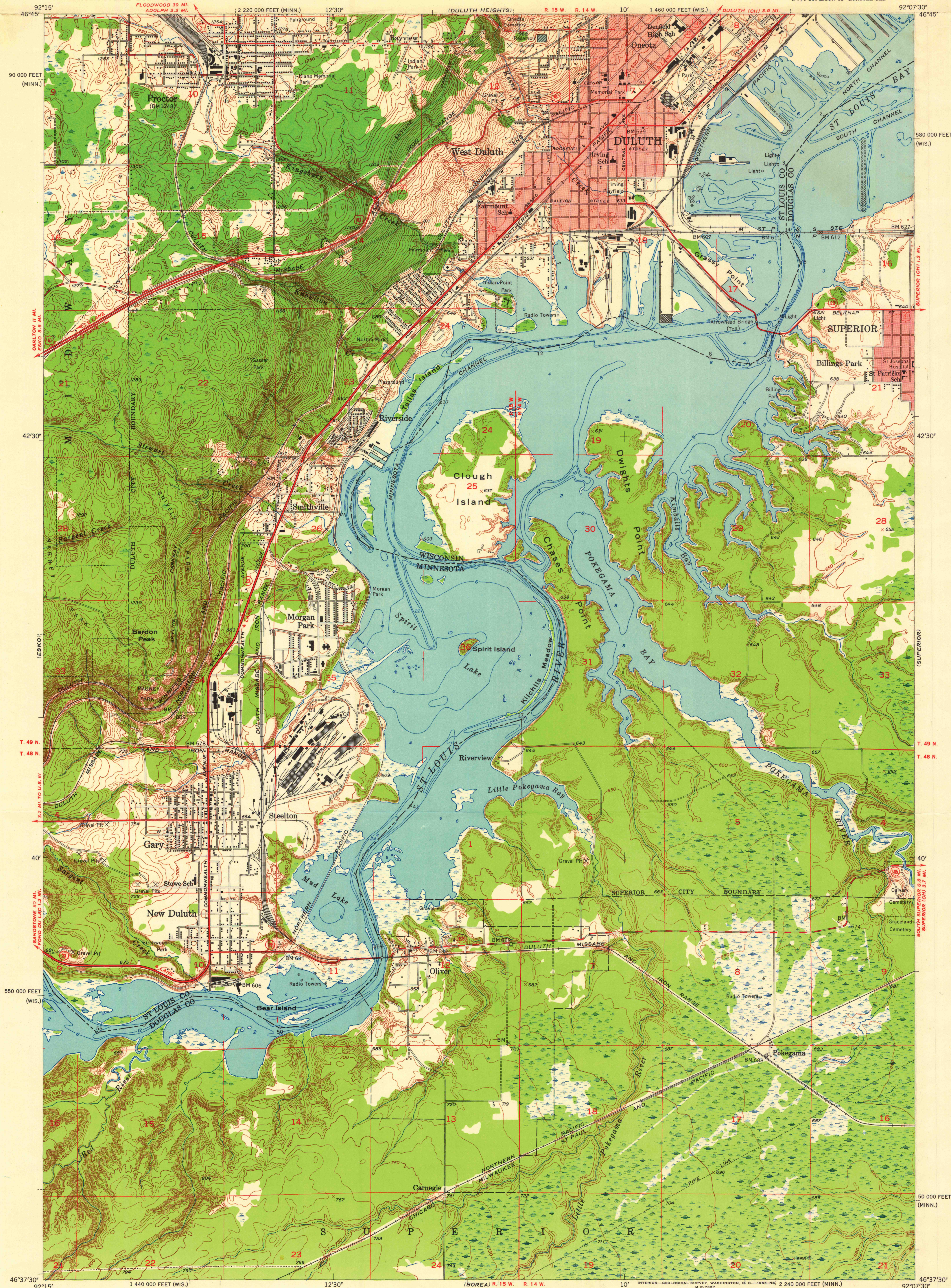


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

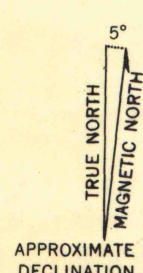


Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS

Topography from aerial photographs by Kelsh plotter
and by plane-table surveys 1954. Aerial photographs taken 1952
Hydrography from U.S. Lake Survey Chart 966 (1:15,000)

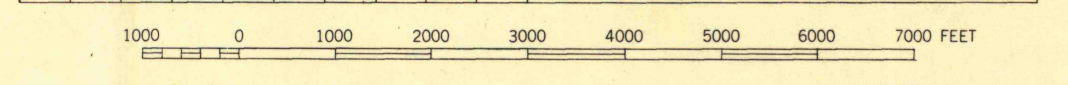
Polyconic projection. 1927 North American datum
10,000-foot grids based on Wisconsin coordinate system,
north zone, and Minnesota coordinate system,
north zone

Red tint indicates areas in which only
landmark buildings are shown



APPROXIMATE MEAN
DECLINATION, 1954

SCALE 1:24,000



CONTOUR INTERVAL 10 FEET

DATUM IS MEAN SEA LEVEL

DEPTH CURVES AND SOUNDINGS IN FEET-DATUM IS 601 FEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, FEDERAL CENTER, DENVER, COLORADO OR WASHINGTON 25, D. C.
AND BY THE WISCONSIN GEOLOGICAL AND NATURAL HISTORY SURVEY, MADISON 6, WISCONSIN
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST



QUADRANGLE LOCATION

ROAD CLASSIFICATION
Heavy-duty 4 LANE 16 LANE Light-duty
Medium-duty 4 LANE 16 LANE Unimproved dirt
U. S. Route State Route

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

1954

4-20-00
top and right
side folded -
A.H.

1954
COPY
MNI