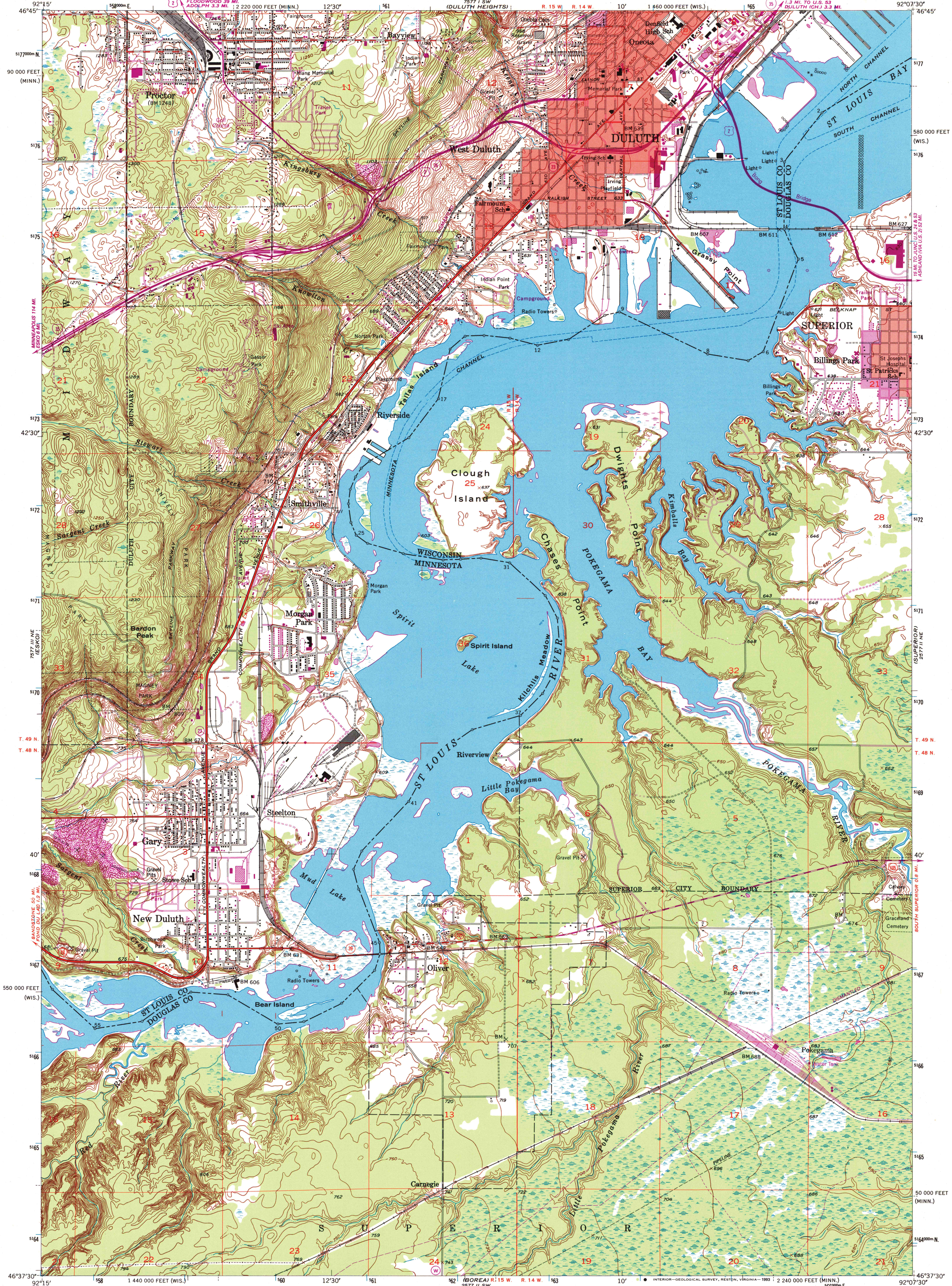
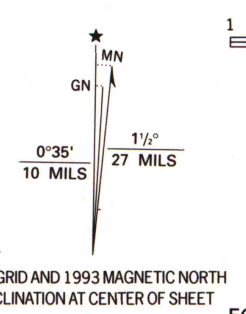


UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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



Produced by the United States Geological Survey
Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial photographs
taken 1952 and planimetric surveys 1954
Projection: Wisconsin coordinate system, north zone
(Lambert conformal conic)
10,000-foot grid ticks: Wisconsin coordinate system, north zone
and Minnesota coordinate system, north zone
1000-meter Universal Transverse Mercator grid ticks, zone 15, shown in blue
1927 North American Datum (NAD 27)
North American Datum of 1983 (NAD 83) is shown by dashed corner ticks
The values of the shift between NAD 27 and NAD 83 for 7.5-minute
intersections are given in USGS Bulletin 1875
Red tint indicates areas in which only landmark buildings are shown



SCALE 1:24 000
CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929



ROAD CLASSIFICATION
Primary highway, hard surface
Secondary highway, hard surface
Unimproved road
Interstate Route
U.S. Route
State Route

WEST DULUTH, MINN.-WIS.
NW/4 SUPERIOR 15' QUADRANGLE
46092-F2-TF-024
1954
REVISED 1993
DMA 7577 II NW - SERIES V872

A.H. ROBINSON
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