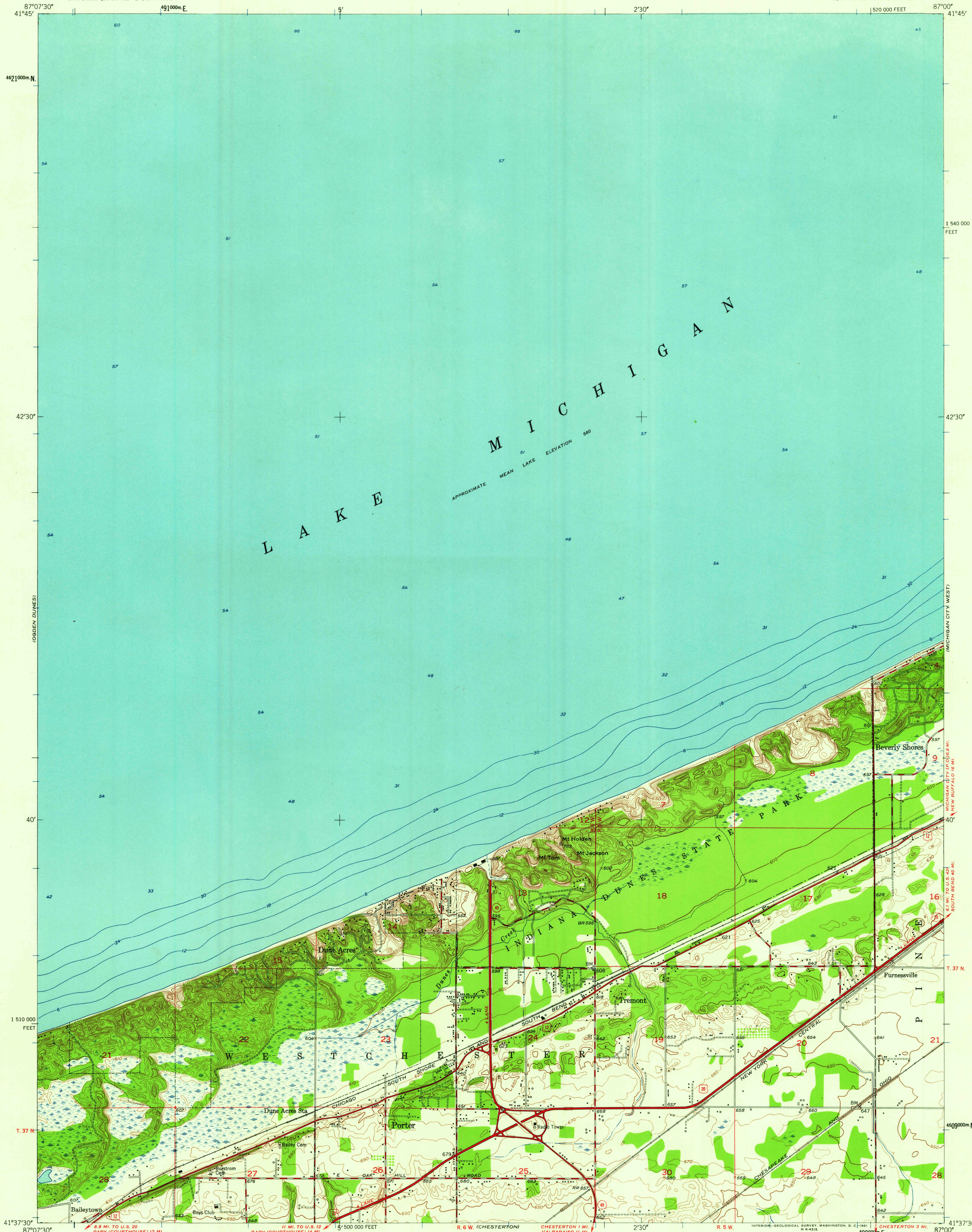




Mapped, edited and published by the Geological Survey
Control by USGS and USC&GS
Topography from aerial photographs by Kelsh plotter
and by plane-table surveys 1953. Aerial photographs taken 1951-1952
Hydrography from U. S. Lake Survey Chart No. 75, scale 1:120,000
Polyconic projection, 1927 North American datum
10,000-foot grid based on Indiana coordinate system,
west zone
1000-meter Universal Transverse Mercator grid ticks,
zone 16, shown in blue

TRUE NORTH
MAGNETIC NORTH
APPROXIMATE MEAN
DECLINATION, 1953

SCALE 1:24,000
1 000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 5 0 5 10 KILOMETER
CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS 578 FEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON 25, D. C.
AND INDIANA DEPARTMENT OF CONSERVATION, INDIANAPOLIS, INDIANA
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS
Historical File
Topographic Division



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

DUNE ACRES, IND.
NE/4 PORTER 15' QUADRANGLE
N4137.5-W8700/7.5

1953

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