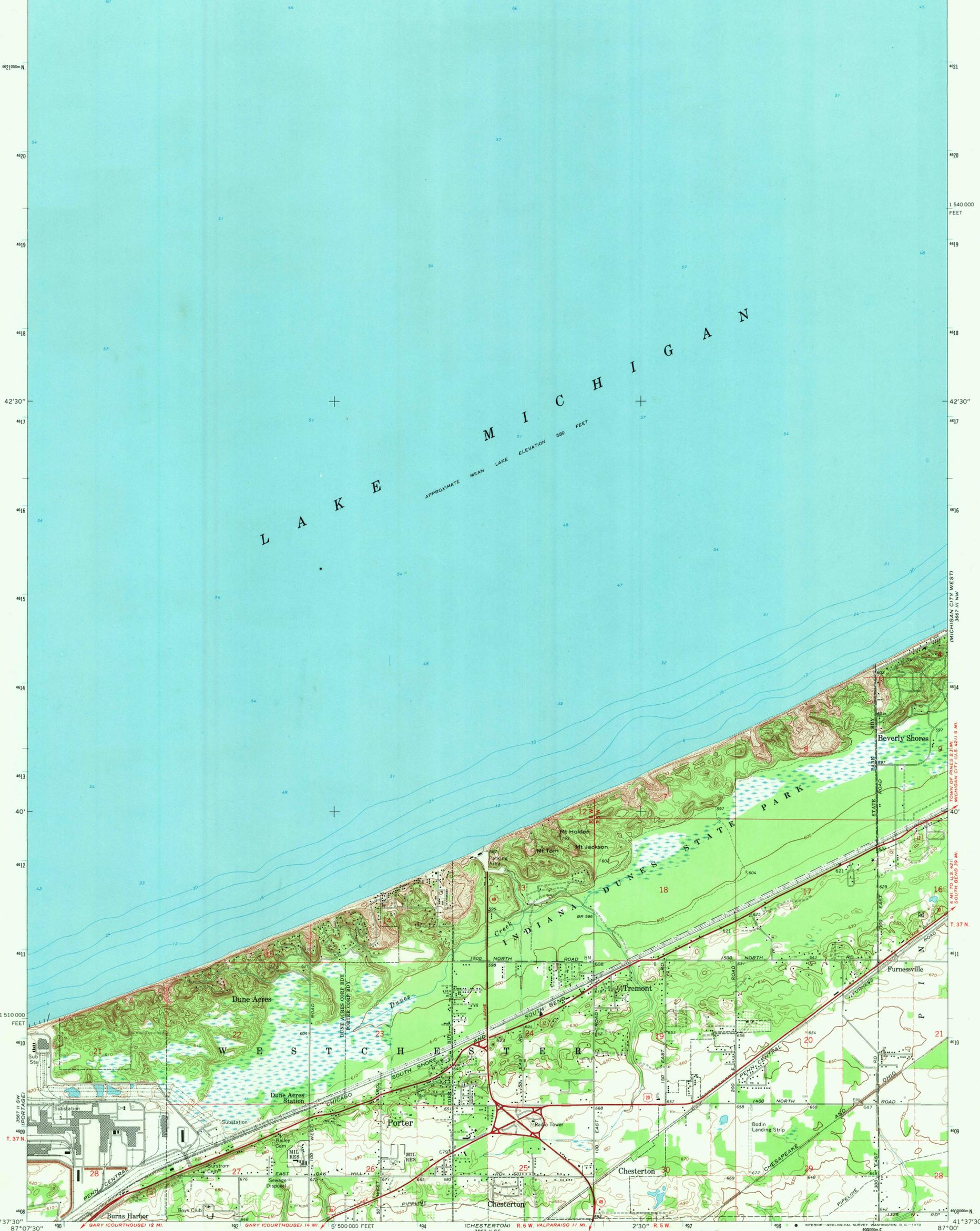


87°07'30" 41°45' 492 493 5' 494 495 2'30" 497 498 499 520 000 FEET 87°00' 41°45'



Mapped, edited, and published by the Geological Survey
Revised in cooperation with State of Indiana
Department of Natural Resources
Control by USGS and USC&GS
Topography by photogrammetric methods from aerial photographs
taken 1951-1952 and planetable surveys 1953. Revised from aerial
photographs taken 1967. Field checked 1968
Selected hydrographic data compiled from U. S. Lake Survey Chart 75 (1966)
This information is not intended for navigational purposes
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
Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is unchecked

UTM GRID AND 1968 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET
0°02' 18 MILS
SCALE 1:24000
CONTOUR INTERVAL 10 FEET
DATUM IS MEAN SEA LEVEL
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS MEAN LOW WATER 578.5 FEET
1 000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 0 1 KILOMETER
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON, D. C. 20242
AND INDIANA DEPARTMENT OF NATURAL RESOURCES, INDIANAPOLIS, INDIANA 46204
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS
Historical File
Topographic Division
ROAD CLASSIFICATION
Primary highway, all weather, improved surface
Light-duty road, all weather, improved surface
Unimproved road, fair or dry weather
U. S. Route
State Route
U.S.G.S.
FILE COPY
TOPOGRAPHIC DIVISION
DUNE ACRES, IND.
NE/4 PORTER 15' QUADRANGLE
N4137.5—W8700/7.5
1968
AMS 3567 II NE—SERIES V851
3345
FEB 20 1970