



Mapped, edited, and published by the Geological Survey in cooperation with State of Michigan agencies
Control by USGS, USC&GS, U. S. Lake Survey, and City of Detroit
Planimetry by photogrammetric methods from aerial photographs
Topography by planetable surveys 1938. Revised from aerial photographs taken 1956-67. Field checked 1968
Canadian portion copied in part from Windsor quadrangle (1:25,000) 1960, Army Survey Establishment, R. C. E.
Selected hydrographic data compiled from U. S. Lake Survey Charts 41 and 412 (1966). This information is not intended for navigational purposes.
Polyconic projection. 1927 North American datum
10,000-foot grid based on Michigan coordinate system, south zone, 1000-meter Universal Transverse Mercator grid ticks, zone 17, shown in blue
Red tint indicates areas in which only landmark buildings are shown

UTM GRID AND 1980 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
To place on the predicted North American Datum 1983 move the projection lines 7 meters west as shown by dashed corner ticks
There may be private inholdings within the boundaries of the National or State reservations shown on this map



CONTOUR INTERVAL 5 FEET IN THE UNITED STATES AND 10 FEET IN CANADA
NATIONAL GEODETIC DATUM OF 1929
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS RIVER SURFACE AT FOLLOWING STAGES: LAKE ST. CLAIR-571.7 AND LAKE ERIE-568.6

THE U. S. PORTION OF THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
AND GEOLOGICAL SURVEY DIVISION
MICHIGAN DEPARTMENT OF NATURAL RESOURCES, LANSING, MICHIGAN 48909
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

Revisions shown in purple compiled from aerial photographs taken 1973 and 1978. Map edited 1980. This information not field checked. Canadian portion not revised

ROAD CLASSIFICATION
Primary highway, all weather, improved surface
Secondary highway, all weather, hard surface
Light-duty road, all weather, improved surface
Unimproved road, fair or dry weather
Interstate Route
U. S. Route
State Route

USGS AND HISTORICAL
MAP ARCHIVES
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1968
PHOTOREVISED 1973 AND 1980
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