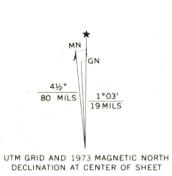


Mapped, edited, and published by the Geological Survey in cooperation with State of Michigan agencies  
Control by USGS, USC&GS, and U. S. Lake Survey  
Planimetry by photogrammetric methods from aerial photographs  
Topography by planetable surveys 1937. Revised from aerial photographs taken 1967. Field checked 1968. Canadian portion copied in part from Sombrva quadrangle (1:25,000) 1963.  
Surveys and Mapping Branch, Department of Energy, Mines and Resources  
Selected hydrographic data compiled from U. S. Lake Chart 43 (1969)  
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  
Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked



SCALE 1:24,000  
CONTOUR INTERVAL 5 FEET IN UNITED STATES AND 10 FEET IN CANADA  
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS RIVER SURFACE AT FOLLOWING STAGES: LAKE HURON-576.8 AND LAKE ST. CLAIR-571.7  
THE U.S. PORTION OF THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY THE U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

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



MARINE CITY, MICH.—ONT.  
N4237.5—W8230/7.5

PHOTOREVISED 1973  
AMS 4469 II NE—SERIES V862  
USGS HISTORICAL FILE  
TOPOGRAPHIC DIVISION

FEB 3 1975

Revisions shown in purple compiled from aerial photographs taken 1973. This information not field checked. Canadian portion not revised