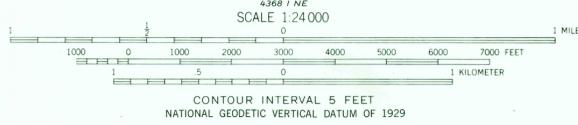


Mapped, edited, and published by the Geological Survey in cooperation with State of Michigan agencies
Control by USGS and USC&GS
Planimetry by photogrammetric methods from aerial photographs
Topography by planetable surveys 1944. Revised from aerial photographs taken 1967. Field checked 1968
Polyconic 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
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



SCALE 1:24,000
CONTOUR INTERVAL 5 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

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

ROAD CLASSIFICATION

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

WARREN, MICH.
N4230-W8300/75
1968
PHOTOREVISED 1973 AND 1980
DMA 4369 II SE-SERIES V862

Revisions shown in purple compiled from aerial photographs taken 1973 and 1978. Map edited 1980. This information not field checked
Purple tint indicates extension of urban area

USGS
Historical File
National Mapping Div.

2050
MAR 12 1981