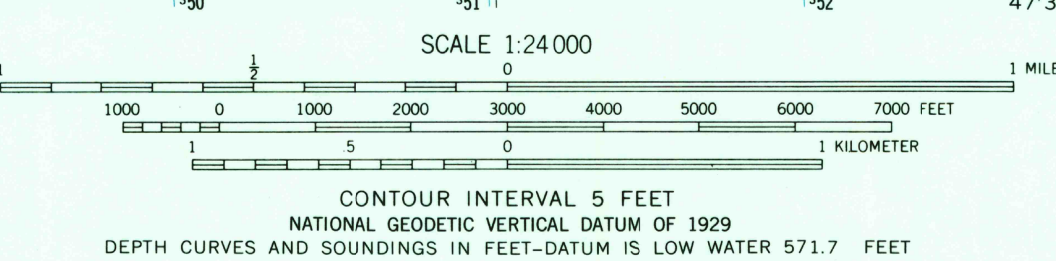




Mapped, edited, and published by the Geological Survey in cooperation with State of Michigan agencies  
Control by USGS, USC&GS, and U. S. Lake Survey  
Planimetry by photogrammetric methods from aerial photographs taken 1951. Topography by planetable surveys 1952. Revised from aerial photographs taken 1967. Field checked 1968  
Selected hydrographic data compiled from U. S. Lake Survey Chart 42 (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  
To place on the predicted North American Datum 1983, move the projection lines 8 meters west as shown by dashed corner ticks

UTM GRID AND 1983 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET  
There may be private inholdings within the boundaries of the National or State reservations shown on this map



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS FOR SALE BY U. S. GEOLOGICAL SURVEY, 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 1982 and other sources  
This information not field checked. Map edited 1983  
Purple tint indicates extension of urban area

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  
Interstate Route  
U. S. Route  
State Route

MT. CLEMENS EAST, MICH.  
SE/4 MT. CLEMENS 15' QUADRANGLE  
N4230—W8245/7.5  
1968  
PHOTOREVISED 1983  
DMA 4469 III SE—SERIES V862

