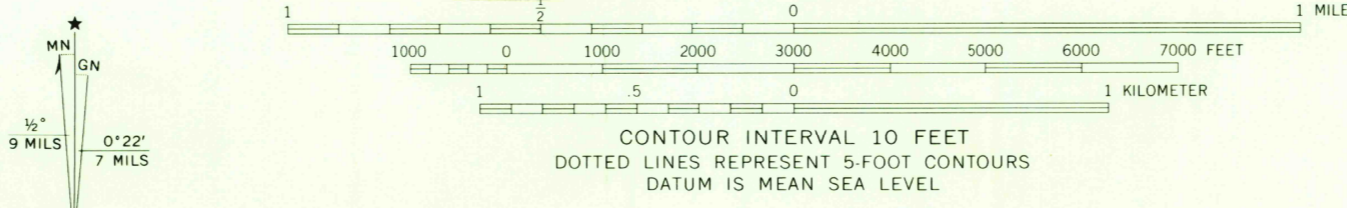


Mapped, edited, and published by the Geological Survey in cooperation with State of Michigan agencies

Control by USGS and USC&GS
Topography of Michigan area by photogrammetric methods from aerial photographs taken 1969. Field checked 1971
Planimetry of Indiana area by photogrammetric methods from aerial photographs taken 1957. Topography by planetable surveys 1957-58
Revised from aerial photographs taken 1969. Field checked 1971

Polyconic projection. 1927 North American datum
10,000-foot grids based on Michigan coordinate system, south zone and Indiana coordinate system, east zone
1000-meter Universal Transverse Mercator grid ticks, zone 16, shown in blue
Red tint indicates area 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



THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
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A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION

Primary highway, hard surface	Light-duty road, hard or improved surface
Secondary highway, hard surface	Unimproved road
Interstate Route	U. S. Route
State Route	County Route



GALIEN, MICH.-IND.
SW 4 NILES 15' QUADRANGLE
N4145-W8622.5/7.5

1971
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