



Mapped, edited, and published by the Geological Survey
Revised in cooperation with State of Indiana
Department of Conservation
Control by USGS, USC&GS, and USCE
Topography by photogrammetric methods from aerial photographs
taken 1952 and planimetric surveys 1953. Revised 1962
Selected hydrographic data compiled from U. S. Lake Survey Chart 75 (1960)
This information is not intended for navigational purposes
Polyconic projection. 1927 North American datum
10,000-foot grid based on Indiana coordinate system, west zone
1000-meter Universal Transverse Mercator grid ticks, zone 16, shown in blue
Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is unchecked
Red tint indicates areas in which only landmark buildings are shown

UTM GRID AND 1962 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

SCALE 1:24,000
1 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 0 1 2 KILOMETER
CONTOUR INTERVAL 10 FEET
DOTTED LINES REPRESENT 5-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS LOW WATER 578 FEET
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON 25, D. C.
AND INDIANA DEPARTMENT OF CONSERVATION, INDIANAPOLIS, INDIANA
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS
Historical File
Topographic Division
INDIANA
QUADRANGLE LOCATION

ROAD CLASSIFICATION
Heavy-duty ——— Light-duty ———
Medium-duty ——— Unimproved dirt ———
U. S. Route ——— State Route ———

MICHIGAN CITY WEST, IND.
N4137.5—W8652.5/7.5
1962
AMS 3667 III NW—SERIES V851

2905