



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF ILLINOIS
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EAST MOUNT CARMEL QUADRANGLE
INDIANA-ILLINOIS
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW 1/4 PRINCETON 15' QUADRANGLE
N 3822.5' W 8737.5' T.15S. R.12W.

Maped, edited, and published by the Geological Survey
Control by USGS, USC&GS, and Indiana Flood Control and Water
Resources Commission
Culture and drainage in part compiled from aerial photographs
taken 1958. Topography by photogrammetric methods and by
planetable surveys 1959.
Polyconic projection. 1927 North American datum
10,000-foot grids based on Indiana coordinate system, west zone,
and Illinois coordinate system, east 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
Unlabeled wells are oil wells
Dashed land lines indicate approximate location

SCALE 1:24,000
1 MILE
1 KILOMETER
CONTOUR INTERVAL 10 FEET
DOTTED LINES REPRESENT 5-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL

THIS MAP COMPIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON 25, D. C.,
INDIANA DEPARTMENT OF CONSERVATION, INDIANAPOLIS, INDIANA,
AND BY THE STATE GEOLOGICAL SURVEY, URBANA, ILLINOIS
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

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

U.S.G.S.
FILE COPY
TOPOGRAPHIC DIVISION

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1959

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