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UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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STATE OF INDIANA
DEPARTMENT OF NATURAL RESOURCES
INDIANAPOLIS, INDIANA

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MICHIGAN CITY EAST QUADRANGLE
INDIANA – LA PORTE CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

NEW BUFFALO, MICH. 4.6 MI. / 3667 IV SE
(NEW BUFFALO WEST)
3667 I SW (NEW BUFFALO EAST)
6 MI. TO U.S. 12 (MICH.)
(LA PORTE WEST) 3667 III SE
6 MI. TO INTERCHANGE 6 HAMMOND (U.S. 41) 42 MI.
(WESTVILLE) 3667 III SW
(LA PORTE EAST) 3667 II SW
(MICHIGAN CITY WEST) 3667 III NW
(SPRINGVILLE) 3667 II NW
GARY 27 MI. / 1.1 MI. TO U.S. 421
1.1 MI. TO U.S. 421
SPRINGVILLE 0.7 MI. / SOUTH BEND 26 MI.
1.1 MI. TO INTERCHANGE 7 / SOUTH BEND 32 MI.
CITY HALL 1.6 MI.
LA PORTE 3.1 MI. / KNOX 28 MI.

R. 4 W. R. 3 W.
T. 38 N. T. 37 N.

DNR TMC A2
DNR TMC A2
DNR TMC A1
DNR BM TMC A1
DNR BM TMC B2
DNR BM TMC B1
DNR BM TMC B1 A2±
DNR BM TMC C1
DNR BM TMC C3
DNR BM TMC C2
USC&GS FIELD
USC&GS RINE
DNR TBM LAPORTE 15 1993
DNR TBM LAPORTE 16 1993

Mapped, edited, and published by the Geological Survey

Control by USGS, NOS/NOAA, and USCE

Topography by photogrammetric methods from aerial photographs taken 1957. Field checked 1958. Revised from aerial photographs taken 1969. Field checked 1969

Selected hydrographic data compiled from U. S. Lake Survey chart 75 (1966). This information is not intended for navigational purposes

Polyconic projection. 10,000-foot grid based on Indiana coordinate system, west zone
1000-meter Universal Transverse Mercator grid ticks, zone 16, shown in blue. 1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 1 meter north and 3 meters east as shown by dashed corner ticks

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 1980 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER

CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS LOW WATER 576.8 FEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
AND INDIANA DEPARTMENT OF NATURAL RESOURCES, INDIANAPOLIS, INDIANA 46204
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

INDIANA
QUADRANGLE LOCATION

ROAD CLASSIFICATION

Primary 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

Revisions shown in purple compiled in cooperation with State of Indiana agencies from aerial photographs taken 1977 and other source data. This information not field checked. Map edited 1980

Purple tint indicates extension of urban areas

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MICHIGAN CITY EAST, IND.
N4137.5—W8645/7.5

1969
PHOTOREVISED 1980
DMA 3667 III NE–SERIES V851

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INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1980