UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF INDIANA
INDIANA DEPARTMENT OF CONSERVATION
INDIANAPOLIS, INDIANA

WHEELING QUADRANGLE
INDIANA—DELAWARE CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

3964 I NE (GAS CITY) · 3964 IV NW · 3964 IV NE (HARTFORD CITY EAST)

85°30′ · 40°22′30″ · 27′30″ · 25′ · 85°22′30″ · 40°15′ · 17′30″ · 20′

628000m E. · 629 · 630 · 631 · R. 9 E. · R. 10 E. (HARTFORD CITY WEST) · 634 · 635 · 636 · 637 580 000 FEET · 638

4470000m N. · 4469 · 4468 · 4467 · 4466 · 4465 · 4464 · 4463 · 4462 · 4461 · 4460 · 4459 · 4458 · 4457000m N.

1 040 000 FEET · 1 010 000 FEET · 550 000 FEET

T. 22 N. · T. 21 N.

JONESBORO 10 MI. · MATTHEWS 9.7 MI. · HARTFORD CITY 5.8 MI. · JANNEY 2.3 MI. · EATON 1 MI. · SUMMITVILLE 9.1 MI. (3864 I SE (GASTON)) · TIPTON (JUNC. IND. 19) 30 MI. · ALEXANDRIA (JUNC. IND. 9) 9 MI. · ALBANY 7.3 MI. · MUNCIE 6 MI. (3964 IV SE (EATON)) · BRADFORD PARK (JUNC. IND. 32) 4.7 MI. · MUNCIE (JUNC. IND. 32) 4.4 MI. · (GILMAN) 3964 II NE · (MUNCIE EAST) 3964 III NE

MISSISSINEWA RIVER · Austin Run · Pike Run · Rim Run · Spoke Run · Ford Run · Boot Run · Dodge Creek · Creek · Trail Run · Park Run · Flat Run · Champion Run · Packard Run · Mud Creek · Killbuck Creek · Corinth Run · Pipe Creek · Cr · Pike Cr · Studebaker Cr · Ditch

Wheeling · Wheeling Cem · Mt Zion Ch Cem · Union Cem · Stockport · Union Grove Ch · Gaston · Olive Chapel · Anthony · Corinth Ch · Center Chapel · Gas Well

WASHINGTON · UNION · HARRISON · HAMILTON

Jonesboro Rd · Matthews Rd · Janney Rd · Summitville Rd · Eaton Rd · Hartford City Rd · Tipton Rd · Alexandria Rd · Albany Rd · Muncie Rd · Bradford Park Rd · Muncie Rd · Gilman Rd · Muncie East Rd · Jonesboro 10 Mi. · Matthews 9.7 Mi. · Hartford City 5.8 Mi. · Janney 2.3 Mi. · Eaton 1 Mi. · Summitville 9.1 Mi. (3864 I SE (Gaston)) · Tipton (Junc. Ind. 19) 30 Mi. · Alexandria (Junc. Ind. 9) 9.9 Mi. · Albany 7.3 Mi. · Muncie 6 Mi. (3964 IV SE (Eaton)) · Bradford Park (Junc. Ind. 32) 4.7 Mi. · Muncie (Junc. Ind. 32) 4.4 Mi. · (Gilman) 3964 II NE · (Muncie East) 3964 III NE

Mapped, edited, and published by the Geological Survey

Control by USGS, USC&GS, and Indiana Flood Control and Water Resources Commission

Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1958. Field check 1960

Polyconic projection. 1927 North American datum
10,000-foot grid based on Indiana coordinate system, east zone
1000-metre 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

MN · GN · ½° 9 MILS · 1°01′ 18 MILS
UTM GRID AND 1960 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 .5 0 1 KILOMETRE
CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

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

INDIANA
QUADRANGLE LOCATION

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

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1976

WHEELING, IND.
N4015—W8522.5/7.5
1960
AMS 3964 IV SW—SERIES V851

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USGS
Historical File
Topographic Division