UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF INDIANA
INDIANA DEPARTMENT OF CONSERVATION
INDIANAPOLIS, INDIANA

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

3964 IV SW (WHEELING)
3964 IV SE (EATON)
3964 I SW (REDKEY)
3964 III NW (MUNCIE WEST)
3964 I NW (FARMLAND)
(SULPHUR SPRINGS) 3964 III SW
(MODOC) 3964 I SW

85°22'30" 40°15' 85°17'30" 85°15' 40°15'
40°07'30" 85°22'30" 85°15' 40°07'30"
12'30" 10'

640 000m.E. 641 590 000 FEET 642 643 644 645 646 610 000 FEET 647 648 000m.E.
20' R.10 E. R.11 E.

4456 000m N. 4455 4454 4453 4452 4451 4450 4449 4448 4447 4446 4445 4444 4443 000m.N.
970 000 FEET
1 000 000 FEET
T. 21 N. T. 20 N. T. 19 N.

HARTFORD CITY (VIA IND. 3) 14 MI.
ROYERTON 0.8 MI.
PORTLAND 24 MI.
ALBANY 6 MI.
CITY HALL 0.8 MI.
YORKTOWN 7 MI.
CITY HALL 2.7 MI.
PARKER CITY 2.4 MI.
WINCHESTER 15 MI.
WINDSOR 1.8 MI.
MOUNT SUMMIT 9 MI.
NEW CASTLE 14 MI.
MOUNT PLEASANT 2.6 MI.
RICHMOND 32 MI.
(MOUNT PLEASANT) 3964 III SE
2.5 MI. TO U.S. 35

H A M I L T O N
D E L A W A R E
L I B E R T Y
C E N T E R
M O N R O E
P E R R Y
MUNCIE
Hamilton Park
Morningside
Creston
Aultshire
Desoto
Sparr Cem
Sand and Gravel Pit
Oil Well
Gravel Pit
Kuhner Jr High Sch
East Longfellow Sch
West Longfellow Sch
Pleasant Grove Ch
Quarry
Country Terrace
Echo Heights
Mayfield
Claypool Sch
Woodland Park
Cook Acres
Liberty Corners
Roadside Park
Hyde Park
Delaware Country Club
Sand and Gravel Pit
Waterworks
Blaine Sch
Heekin Park
Sutton Sch
Irvington
Valving Station
Parker Moore Cem
Stevenson Sch
Franklin Jr High Sch
Fire Sta
Indian Village
Oil Well
Country Home
Selma
Bartsfield Cem
White Cem
Smithfield
Truitt Cem
Hills and Dales
Green Hills Country Club
Oil Wells
Mt Tabor Cem
Southside High Sch
St Paul Ch
Shady Grove Ch
Burlington Ch
Burlington Lake
Reese Airport
Camp Redwing
Sub Sta
Rees Cem
Camp Munsee
Gaging Sta
Camping Sta
Municipal Park
Phillips Lake
Cr Cem
Selma
BM 1004
BM 1009
BM 1014
BM 952
BM 945
BM 965
BM 970
BM 974
BM 979
BM 988
BM 992
BM 998
BM 1012
BM 966
BM 981
BM 994
BM 996
BM 1002
BM 1007
BM 1018
BM 1032
PRAIRIE CREEK RESERVOIR
NORMAL POOL ELEV 990
Creek
Ditch
Pipeline
4 LANE
NEW YORK CENTRAL
ST LOUIS AND CHICAGO
NEW YORK AND CHICAGO
MIAMI
MUSKINGUM
WHITE
OHIO
MUD
PRAIRIE
CARMICHAEL
DEXTER
MEDFORD

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Planimetry by photogrammetric methods from aerial photographs taken 1950. Topography by planetable surveys 1952. Revised 1962

Polyconic projection. 1927 North American datum
10,000-foot grid based on Indiana 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

Red tint indicates areas in which only landmark buildings are shown

MN GN 0° 0 MILS 1°05' 19 MILS
UTM GRID AND 1962 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 KILOMETER

CONTOUR INTERVAL 10 FEET
DOTTED LINES REPRESENT 5-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL

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

INDIANA
QUADRANGLE LOCATION

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

USGS
Historical File
Topographic Division

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—1964

MUNCIE EAST, IND.
N4007.5—W8515/7.5

1962

AMS 3964 III NE—SERIES V851

FEB 1 1964
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