



Prepared by the Army Map Service (AMS), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1954 by photogrammetric methods. Aerial photography 1952. Horizontal and vertical control by USGS, USCGS, and USCE. Photographic field annotated 1953. Limited revision by U.S. Geological Survey 1965.

100,000-foot grids based on Indiana coordinate system, east zone, and Ohio coordinate system, north and south zones.

10,000-meter Universal Transverse Mercator grid ticks, zone 16, shown in blue.

LEGEND

ROAD DATA 1953 PARTIALLY REVISED 1965

Figures in red denote approximate distances in miles between stars

ROADS

- Hard surface, heavy duty
- More than two lanes wide
- Two lanes wide, Federal route marker
- Hard surface, medium duty
- More than two lanes wide
- Two lanes wide, State, interstate route markers
- Improved light duty
- Dirt
- Trail

RAILROADS

- Standard gauge
- Single track
- Double or multiple
- Narrow gauge
- International
- State
- County
- Park or reservation

BOUNDARIES

- Landplane airport
- Landing area
- Seaplane airport
- Seaplane anchorage
- Woods-brushwood
- Approximate road alignment

LANDMARKS

- School; Church; Other
- Horizontal control point
- Spot elevation in feet
- Marsh or swamp
- Intermittent or dry stream
- Power line

POPULATED PLACES

- Over 500,000
- 100,000 to 500,000
- 25,000 to 100,000
- 5,000 to 25,000
- 1,000 to 5,000
- Less than 1,000

CONTOUR INTERVAL 50 FEET

TRANSVERSE MERCATOR PROJECTION

1960 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 0°30' EASTERLY FOR THE CENTER OF THE SHEET TO 1°15' WESTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0°07' WESTERLY.

FOR SALE BY U.S. GEOLOGICAL SURVEY, WASHINGTON, D.C. 20242

USGS
Historical File
Topographic Division

SECTIONED TOWNSHIP

6	5	4	3	2	1
7	8	9	10	11	12
13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
31	32	33	34	35	36

LOCATION DIAGRAM

U.S.G.S. COPY
TOPOGRAPHIC DIVISION
3565
FEB 10 1966

MUNCIE, INDIANA, OHIO
1953
LIMITED REVISION 1965