



Prepared by the U.S. Army Topographic Command (TSX), Washington, D.C. Compiled in 1956 by photogrammetric methods and from United States quadrangles, 1:24,000 and 1:25,000, 1938-55. Planimetry revised in part from aerial photographs taken 1952. Map field checked 1955. Revised by the Geological Survey 1969.

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

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

Location of geodetic control established by government agencies in datum on corresponding 1:250,000-scale Geodetic Control Diagram.

LEGEND

Figures in red denote approximate distances in miles between stars

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

ROADS

- Primary, all-weather, hard surface
- Secondary, all-weather, hard surface
- Light-duty, all-weather, improved surface
- Fair or dry weather, unimproved surface
- Trail
- Interchange
- Fishkill
- Route markers: Interstate, U.S., State

RAILROADS

- Standard gauge
- Single track
- Double or multiple track
- Narrow gauge
- Landplane airport

BOUNDARIES

- International
- State
- County
- Parish or reservation
- Landplane airport
- Landing area
- Seaplane airport
- Seaplane anchorage
- Woods-brushwood
- Spot elevation in feet
- Marsh or swamp
- Intermittent or dry stream
- Power line

Scale 1:250,000

0 5 10 15 20 25 30 Statute Miles

0 5 10 15 20 25 30 Kilometers

0 5 10 15 20 25 Nautical Miles

CONTOUR INTERVAL 100 FEET
WITH SUPPLEMENTARY CONTOURS AT 50 FOOT INTERVALS
TRANSVERSE MERCATOR PROJECTION

1969 MAGNETIC DECLINATION FROM TRUE NORTH FOR THIS SHEET VARIES FROM 1° (20 MILES) EASTERLY FOR THE CENTER OF THE WEST EDGE TO 34° (10 MILES) WESTERLY FOR THE CENTER OF THE EAST EDGE

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

LOCATION DIAGRAM

43° 00' 43° 30' 44° 00' 44° 30' 45° 00'

80° 00' 80° 30' 81° 00' 81° 30' 82° 00'

Map grid showing location of the sheet within the larger regional context.

RELIABILITY DIAGRAM

Diagram showing the reliability of the map data across different areas.

SECTIONIZED 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

TOWNSHIP OR RANGE LINE

LAND GRANT BOUNDARY

1956
REVISED 1969

MA. Army & Air Force Academy
MAY 8 1971
United States Geological Survey

3700
6250
0.56

2006-712-1991-02
LOUISVILLE, KY., IND., OHIO