



V501, EDITION 3

MAPPED, EDITED, AND PUBLISHED BY THE GEOLOGICAL SURVEY

Control by USGS, USC&GS, USCE, Columbus Geodetic Survey, and City of Columbus

Compiled in 1965 from U. S. Geological Survey 1:24 000-scale maps surveyed 1954-64, from aerial photographs taken 1953-60, and by reference to Army Map Service 1:250,000-scale map, dated 1944. Field checked 1966. Superimposed Army Map Service map dated 1944. Area covered by dashed light-blue pattern is subject to controlled inundation

100,000-foot grids based on Ohio coordinate system, north and south zones

**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, hard or improved surface  
Fair or dry weather, unimproved surface  
Interchange

**RAILROADS**

Normal gauge  
Narrow gauge  
Interurban  
State  
County  
Park or reservation

**LANDPLANE AIRPORT**

Landplane airport  
Landing area  
Seaplane airport  
Seaplane anchorage  
Woods-brushwood

**LANDMARK: SCHOOL; CHURCH; OTHER**

Landmark: School; Church; Other

**Spot elevation in feet**

Spot elevation in feet

**Marsh or swamp**

Marsh or swamp

**Intermittent or dry stream**

Intermittent or dry stream

**Power line**

Power line

Scale 1:250,000

0 5 10 15 20 25 30 Statute Miles

0 5 10 15 20 25 30 Nautical Miles

CONTOUR INTERVAL 100 FEET  
DOTTED LINES REPRESENT 50-FOOT CONTOURS

BLACK NUMBERED LINES INDICATE THE 10,000 METRE UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 17

1967 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 1°30' WESTERLY FOR THE CENTER OF THE WEST EDGE 3°00' WESTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0°04' WESTERLY

FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092

**LOCATION DIAGRAM**

INDIANA OHIO PENNSYLVANIA WEST VIRGINIA VA NC KY TN MISSISSIPPI ALABAMA GEORGIA FLORIDA

**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

**GRID ZONE DESIGNATION**

17T

**TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 100 METERS**

**SAMPLE POINT: KILBOURNE**

1. Read letters identifying 100,000 meter square in which the point lies. Locate first letter on the left margin, or on the line itself. Estimate tenths from grid line to point.

2. Locate first letter on the top margin, or on the line itself. Estimate tenths from grid line to point.

3. Locate first letter on the right margin, or on the line itself. Estimate tenths from grid line to point.

4. Estimate tenths from grid line to point.

**SAMPLE REFERENCE:**

If reporting beyond 10' in any direction, prefix Grid Zone Designation, e.g., 17T04666

**USGS**

Historical File  
Topographic Division

**MARION, OHIO**

1966

STOCK NO. V501XNK1710\*03

FEB 11 1977  
11,200