



Prepared by the Defense Mapping Agency Topographic Center, Washington, D. C. Compiled in 1955 from 1:24,000-scale maps dated 1954-1964. Planimetry revised from aerial photographs taken 1953-1960. Map field checked 1965. Revised by the U. S. Geological Survey from aerial photographs taken 1976 and other source data. Revised information not field checked. Map edited 1978.

Areas covered by dashed light-blue pattern are subject to controlled inundation.

100,000-foot grids based on Ohio coordinate systems, north and south zones. Location of geodetic control established by government agencies is shown on corresponding 1:250,000-scale Geodetic Control Diagram.

There may be private intrusions within the boundaries of Federal or State reservations shown on this map.

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
- Trail

RAILROADS

- Normal gauge
- Narrow gauge

BOUNDARIES

- International
- State
- County
- Park or reservation

Other Features

- Landplane airport
- Landing area
- Seaplane airport
- Seaplane anchorage
- Woods-brushwood
- Landmark: School, Church, Other, etc.
- Spot elevation in feet
- Marsh or swamp
- Intermittent or dry stream
- Power line

Scale 1:250,000

0 5 10 15 20 25 30 Kilometers

0 5 10 15 20 25 30 Nautical Miles

0 5 10 15 20 25 30 Statute Miles

CONTOUR INTERVAL 100 FEET

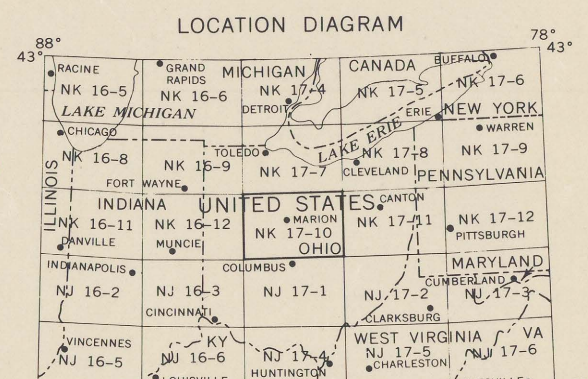
DOTTED LINES REPRESENT 50-FOOT CONTOURS

TRANSVERSE MERCATOR PROJECTION

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

1978 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 3° (50 MILES) WESTERLY FOR THE CENTER OF THE WEST EDGE TO 44° (80 MILES) WESTERLY FOR THE CENTER OF THE EAST EDGE

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



SECTIONIZED TOWNSHIP

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

GRID ZONE DESIGNATION

17T

100,000 M. SQUARE IDENTIFICATION

KR	LR	MR
KQ	LQ	MQ

TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 1000 METERS

SAMPLE POINT: NE10000

1. Read letters identifying 100,000 meter square in which the point lies

2. Locate first VERTICAL grid line to LEFT of point and read LARGE figure labeling the line either in the top or bottom margin, or on the line itself

3. Estimate tenths from grid line to point

4. Locate first HORIZONTAL grid line BELOW point and read LARGE figure labeling the line either in the left or right margin, or on the line itself

5. Estimate tenths from grid line to point

SAMPLE REFERENCE

If reporting bearing 18° in any direction, prefix Grid Zone Designation, as example: 44Q0000

1000000 17T1000000

TOWNSHIP OR RANGE LINE

LAND GRANT BOUNDARY

MARION, OHIO

1966

REVISED 1978

M(200) R296

80-54

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