



Prepared by the U.S. Army Topographic Command (RMND), Washington, D.C. Compiled in 1955 from United States quadrangles, 1:24,000, 1:50,000, and 1:62,500, 1920-51. Planimetry revised in part from aerial photographs taken 1949-51. Map field checked 1957. Revised by the U.S. Geological Survey 1959.

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 and Pennsylvania coordinate system, south zone.

Location of geodetic control established by government agencies is shown 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

**RAILROADS**

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

**BOUNDARIES**

- International
- State
- County
- Park or reservation

**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

**Route markers: Interstate, U.S., State**

- Interstate
- U.S.
- State

**Other features**

- Marine
- Landplane airport
- Landing area
- Seaplane anchorage
- Orchard
- Woods-brushwood
- Powerline
- Spot elevation in feet
- Marsh or swamp
- Intermittent or dry stream
- Bar Harbor
- Fishkill
- Landmark: School, Church, Other
- Spot elevation in feet
- Marsh or swamp
- Intermittent or dry stream
- Powerline

Scale 1:250,000

5 0 5 10 15 20 25 30 Statute Miles

5 0 5 10 15 20 25 30 Kilometers

5 0 5 10 15 20 25 30 Nautical Miles

**CONTOUR INTERVAL 100 FEET**

**TRANSVERSE MERCATOR PROJECTION**

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

1965 MAGNETIC DECLINATION FROM TRUE NORTH FOR THIS SHEET VARIES FROM 3° (30 MILS) WESTERLY FOR THE CENTER OF THE WEST EDGE TO 5° (50 MILS) WESTERLY FOR THE CENTER OF THE EAST EDGE.

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**LOCATION DIAGRAM**

Grid showing the location of the map sheet within the larger regional context, including labels for states and major cities.

**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

**GRID ZONE DESIGNATION**

17T

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

**SAMPLE POINT**

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

2. Locate four VERTICAL grid lines to LEFT of point and read LARGER figure labeling the point and the two or three margin, or on the line itself.

3. Estimate tenths from grid line to point.

4. Locate first HORIZONTAL grid line BELOW point and read LARGER 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**

17T08278

**TOWNSHIP OR RANGE LINE**

**LAND GRANT BOUNDARY**

CANTON, OHIO; PA.; W. VA.

1957

REVISED 1969