



Prepared by the U.S. Army Topographic Command (LUPV), Washington, D.C. Compiled in 1955 by photogrammetric methods and from United States quadrangles, 1:24,000, 1:25,000, 1:31,680, 1:50,000, and 1:62,500, 1908-47; County highway maps, 1939-52. Planimetry revised from aerial photographs taken 1947-52. Map field checked 1957. Revised by the U.S. Geological Survey 1969.

Area covered by dashed light-blue pattern is subject to controlled inundation

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

Transverse Mercator Projection, 10,000-meter Universal Transverse Mercator grid, zone 18, 100,000-foot grid ticks based on Pennsylvania coordinate system, south and north zones, 1927 North American datum. To place on the predicted North American Datum 1983 move the projection lines 6 meters south and 27 meters west.

There may be private inholdings within the boundaries of the National 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
- Bar Harbor Interchange

RAILROADS

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

Other Features

- Landplane airport
- Landing area
- Seaplane airport
- Strip mines
- Woods/brushwood
- Power line: Mine
- Landmark: School, Church, Other
- Spot elevation in feet
- Marsh or swamp
- Intermittent or dry stream
- Orchard-vineyard

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 30 Nautical Miles

CONTOUR INTERVAL 100 FEET

1965 MAGNETIC DECLINATION FROM TRUE NORTH FOR THIS SHEET VARIES FROM 7° (120 MILS) WESTERLY FOR THE CENTER OF THE WEST EDGE TO 9° (160 MILS) WESTERLY FOR THE CENTER OF THE EAST EDGE

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092

LOCATION DIAGRAM

Grid showing the location of the sheet within the larger regional context, including state boundaries and major cities.

GRID ZONE DESIGNATION

181

100,000 METER SQUARE IDENTIFICATION

TA	UA	VA
TV	UV	VW

Example: 4440000

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

SAMPLE POINT: SHERMAN DAM

1. Read meters identifying 100,000 meter square to which the point lies.

2. Locate true NORTH and line from 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 true NORTH and line from point and read LARGE figure labeling the line either in the top or bottom margin, or on the line itself.

5. Estimate tenths from grid line to point.

SAMPLE REFERENCE: 4440000

If reporting beyond 10° in any direction, prefix Grid Zone Designation, etc.

HARRISBURG, PENNSYLVANIA

1957

REVISED 1969