

Prepared under the direction of the Chief of Engineers by the Corps of Engineers, U. S. Army Map Service (AM), Washington, D. C. Compiled in 1949 from United States Quadrangles, 1:24,000, 1:31,680, 1:50,000, 1:62,500, U. S. Geological Survey and Corps of Engineers 1936-1947; County Highway Maps, 1933-43; Photometric detail partially revised by photo-astrometric methods. Aerial photography 1937-39. Road, railroad and aeronautical data verified by state authorities, 1949. Control by U. S. Coast and Geodetic Survey and U. S. Geological Survey.

LEGEND
ROAD DATA 1950

POPULATED PLACES

- Small: Large
- 500,000 or over
- 100,000 to 500,000
- 25,000 to 100,000
- 5,000 to 25,000
- 1,000 to 5,000
- 1,000 or less

RAILROADS

- Standard gauge
- Narrow gauge
- Boundaries
- County
- Park and reservation
- Horizontal control point
- Spot elevation in feet

INDEX TO BOUNDARIES

LEGEND
ROAD DATA 1950

- Hand surface, heavy duty road, more than two lanes wide
- Hand surface, heavy duty road, two lanes wide
- Hand surface, medium duty road, more than two lanes wide
- Hand surface, medium duty road, two lanes wide
- Loose surface, graded and drained road
- Old Dominion dirt road; Trail
- Stowell Route markers: Federal; State

RAILROADS

- Single track
- Multiple track
- Woodland
- Mine

BOUNDARIES

- Principal navigation light
- Military airfield
- Municipal or commercial airfield
- Auxiliary airfield
- Rock, limit of danger line
- Seaplane base
- Seaplane anchorage
- Falls; Rapids
- Intermittent stream
- Swamp, marsh
- Reef, limit of danger line
- Rocky beach; Wharf, pier
- Foreshore flats

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BOUNDARIES

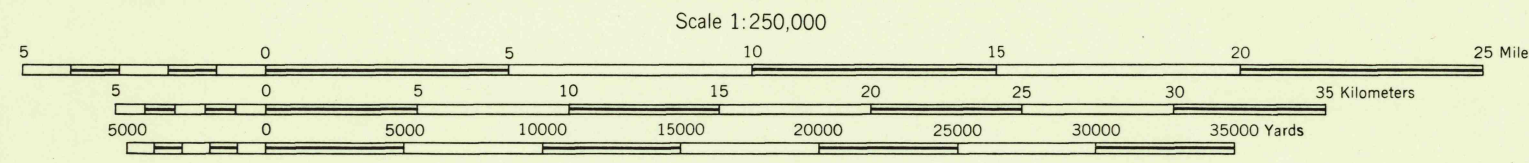
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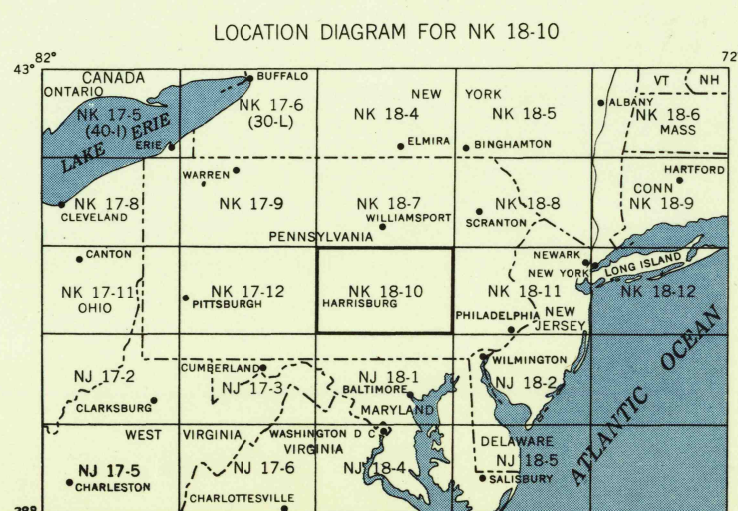
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100,000-foot grids based on Pennsylvania Coordinate System, south zone.
10,000-meter Universal Transverse Mercator Grid ticks, zone 18, shown in blue.



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TOPOGRAPHIC DIVISION

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COVERAGE DIAGRAM

COMPILED METHODS

- Photo-stereo
- Photo-panoramic
- Map

A. Large scale topographic maps 1:50,000-1:250,000, reliability good. Date of aerial photography 1937-39.

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