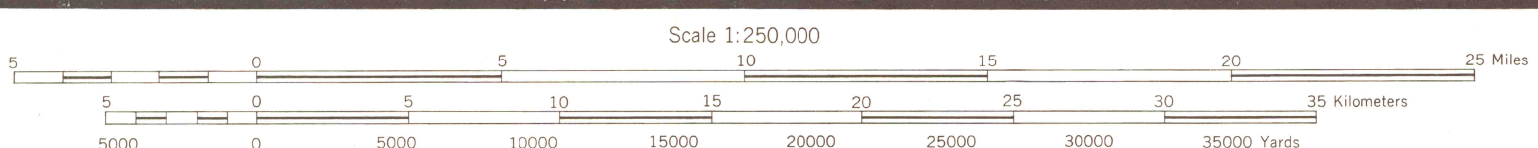


Prepared under the direction of the Chief of Engineers by the Army Map Service (AM), Corps of Engineers, Department of the Army, Washington, D. C. Compiled in 1946 from United States Quadrangles, 1:250,000, 1:31,680 and 1:62,500, Corps of Engineers and U.S. Geological Survey, 1919-45; USGS Charts, 1936-44; Airman's Guide, Civil Aeronautics Authority, 1946. Planimetric detail partially revised from aerial photography dated 1943. Road data verified by state authorities. Control by U. S. Coast and Geodetic Survey. Major roads and Universal Transverse Mercator Grid values revised by AMS, 1954.

100,000 foot grids based on Delaware coordinate system. Maryland coordinate system. New Jersey coordinate system and Pennsylvania coordinate system, south zone. 10,000 meter Universal Transverse Mercator grid ticks, zone 18 shown in blue.



CONTOUR INTERVAL 100 FEET, WITH AUXILIARY CONTOURS AT 50 FOOT INTERVALS
 DATUM IS MEAN SEA LEVEL
 TRANSVERSE MERCATOR PROJECTION
 1927 NORTH AMERICAN DATUM

U.S.G.S. FILE COPY TOPOGRAPHIC DIVISION

1950 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 8°15' WESTERLY FOR THE CENTER OF THE WEST EDGE TO 10°15' WESTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS NEGLIGIBLE.

LEGEND
 ROAD DATA 1947

Populated Places	Small: Large built-up area	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	Inter-railroad	State	County	Park and reservation	Horizontal control point
Boundaries	International	State	County	Park and reservation	Horizontal control point	Spot elevation in feet	

INDEX TO BOUNDARIES

Pennsylvania Counties	7. Kent	12. Burlington
1. Lancaster	8. Queen Anne's	13. Ocean
2. Chester	9. Delaware	14. Cecil
3. Delaware	10. New Castle	15. Kent
4. Montgomery	11. Kent	16. Allegany
5. Philadelphia	12. Camden	17. New York
6. Cecil		18. Maryland

LEGEND
 ROAD DATA 1947

Hard surface, heavy duty road, more than two lanes wide	3 LANES & LARGER
Hard surface, heavy duty road, two lanes wide	2 LANES
Hard surface, medium duty road, more than two lanes wide	3 LANES & LARGER
Hard surface, medium duty road, two lanes wide	2 LANES
Loose surface, graded and drained road	
Old Dominion	Dirt road; Trail
Stowell	Route markers: Federal; State

RAILROADS

Single track	Multiple track	Woods/bushwood	Mine
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BOUNDARIES

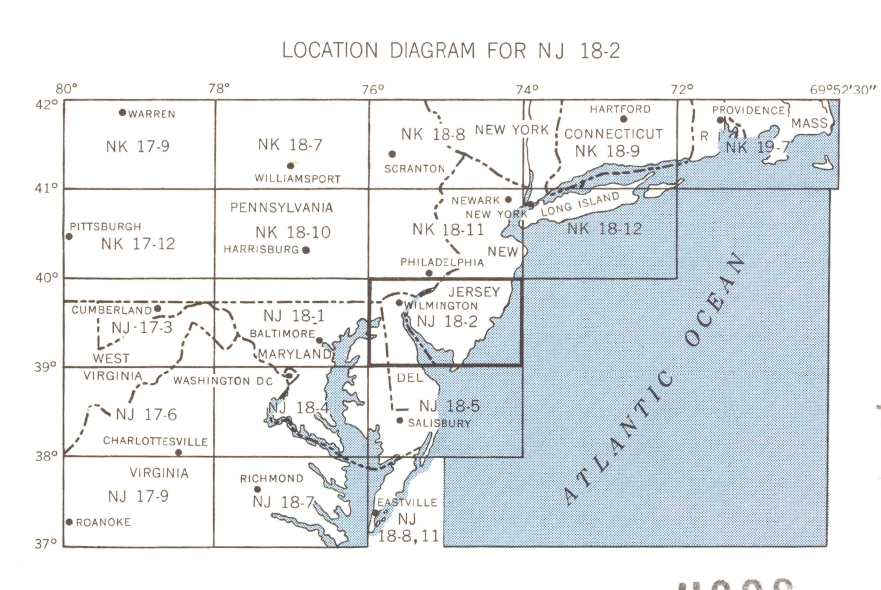
Principal navigation light	Falls; Rapids
Military airfield	Intermittent stream
Municipal or commercial airfield	Swamp, marsh
Auxiliary airfield	Reef; Limit of danger line
Seaplane base	Rocks awash; Wharf, pier
Seaplane anchorage	Foreshore flats

Scale 1:250,000

0 5 10 15 20 25 Miles

0 5 10 15 20 25 Kilometers

0 5000 10000 15000 20000 25000 30000 35000 Yards



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COVERAGE DIAGRAM

COMPILED METHODS

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