



Scale 1:250,000

5 0 5 10 15 20 Statute Miles 20
 5 0 5 10 15 20 25 Kilometers 30
 5 0 5 10 15 Nautical Miles 15

LOCATION DIAGRAM FOR NJ 18-8, 11

INDEX TO BOUNDARIES

COVERAGE DIAGRAM

LEGEND
 ROAD DATA 1947

POPULATED PLACES

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
 Single track
 Multiple track
 Woodland cover
 Mine

BOUNDARIES

International
 State
 County
 Park and reservation
 Horizontal control point
 Spot elevation in feet

Principal navigation light
 Military airfield
 Municipal or commercial airfield
 Auxiliary airfield
 Seaplane base
 Scaupline anchorage

Falls; Rapids
 Intermittent stream
 Foreshore marsh; Swamp, marsh
 Reef; Limit of danger line
 Rocks awash; Wharf, pier
 Foreshore flats

COMPILED METHODS

Map
 Photo-planimetric
 A. Large scale topographic maps, 1:50,000 reliability good.
 Date of aerial photography: 1938

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 1:25,000, 1:31,680, and 1:62,500, Corps of Engineers and U. S. Geological Survey, 1900-46; USC&GS Charts, 1937-43. Partially revised from aerial photography dated 1938. Road, railroad and airfield data verified by state authorities, 1947. Control by U. S. Coast and Geodetic Survey.

CONTOUR INTERVAL 100 FEET, WITH SUPPLEMENTARY CONTOURS AT 50 FOOT INTERVALS
 VERTICAL DATUM: MEAN SEA LEVEL

TRANSVERSE MERCATOR PROJECTION
 HORIZONTAL DATUM: 1827 NORTH AMERICAN DATUM

1935 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 4° 42' WESTERLY FOR THE CENTER OF THE WEST EDGE TO 4° 00' WESTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0° 10' WESTERLY.

100,000-FOOT GRIDS BASED ON VIRGINIA COORDINATE SYSTEM, SOUTH ZONE AND NORTH CAROLINA COORDINATE SYSTEM
 10,000-METER UNIVERSAL TRANSVERSE MERCATOR GRID TICKS, ZONE 18, SHOWN IN BLUE

FOR SALE BY U. S. GEOLOGICAL SURVEY, WASHINGTON 25, D. C.

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