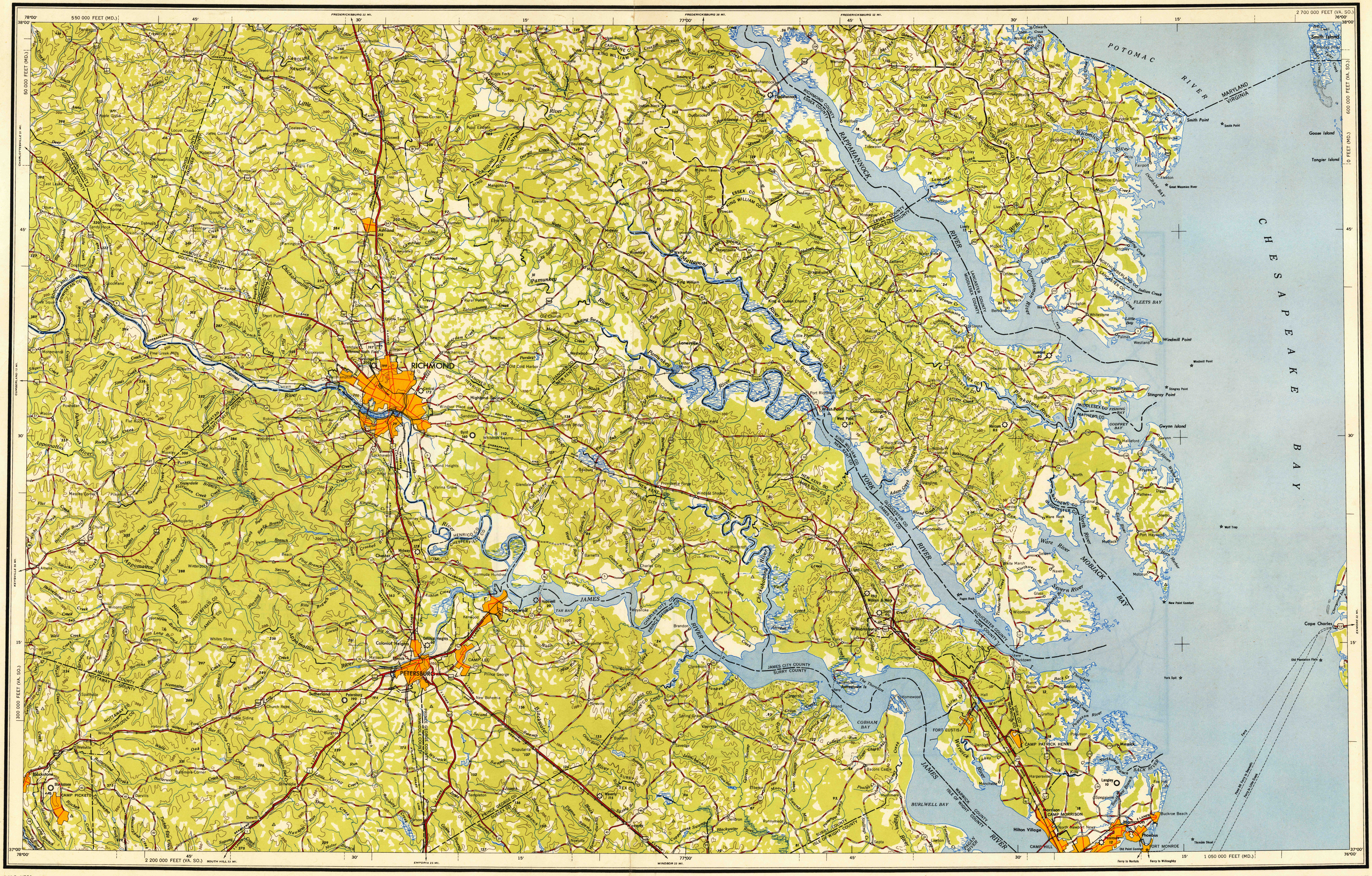
EASTERN UNITED STATES 1:250,000

RICHMOND

NJ 18-7
A.M.S. SERIES V501



A.M.S. V501
AMS 1

Prepared under the direction of the Chief of Engineers by the Army Map Service (AM), War Department, Washington, D.C. Compiled in 1946 from United States Quadrangles, 1:25,000, 1:31,680, 1:62,500, and 1:125,000, Corps of Engineers and Geological Survey, 1892-1946, Intelligence data, 1946. Planimetric detail partially revised by photo-planimetric methods. Aerial photography 1937-1943. Road, railroad and airfield data verified by state authorities, 1947. Control by U. S. Coast and Geodetic Survey.

Scale 1:250,000

5 0 5 10 15 20 25 Miles

5 0 5 10 15 20 25 30 35 Kilometers

5000 0 5000 10000 15000 20000 25000 30000 35000 Yards

CONTOUR INTERVAL 100 FEET
WITH AUXILIARY CONTOURS AT 50 FOOT INTERVALS
DATUM IS MEAN SEA LEVEL

TRANSVERSE MERCATOR PROJECTION
1927 NORTH AMERICAN DATUM

100,000 FOOT GRID BASED ON VIRGINIA COORDINATE SYSTEM, SOUTH ZONE.
50,000 FOOT GRID BASED ON MARYLAND COORDINATE SYSTEM

1946 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 5°15′ WESTERLY FOR THE CENTER OF THE WEST EDGE TO 6°45′ WESTERLY FOR THE CENTER OF THE EAST EDGE. NO ANNUAL MAGNETIC CHANGE.

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

ARMY MAP SERVICE, CORPS OF ENGINEERS, WAR DEPARTMENT. 91261
4-51 1949

LEGEND
ROAD DATA 1947

POPULATED PLACES
- Small; Large built-up area
- 500,000 or over — BOSTON
- 100,000 to 500,000 — RICHMOND
- 25,000 to 100,000 — ALEXANDRIA
- 5,000 to 25,000 — Marion
- 1,000 to 5,000 — Old Dominion
- 1,000 or less — Stowell

- Hard surface, heavy duty road, more than two lanes wide — 3 LANES | 4 LANES
- Hard surface, heavy duty road, two lanes wide
- Hard surface, medium duty road, more than two lanes wide — 3 LANES | 4 LANES
- Hard surface, medium duty road, two lanes wide
- Loose surface, graded and drained road
- Dirt road; Trail
- Route markers: Federal; State — 155 75

RAILROADS — Single track — Multiple track
- Standard gauge
- Narrow gauge

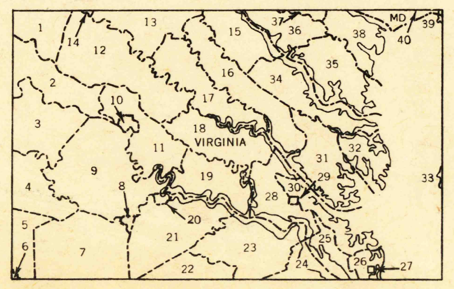
- Woodland
- Mine

BOUNDARIES
- International
- State
- County
- Park and reservation
- Horizontal control point
- Spot elevation in feet — .121

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

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

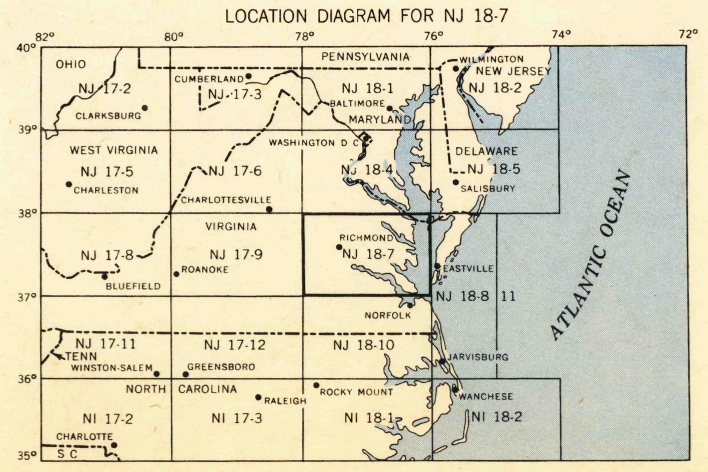
INDEX TO BOUNDARIES



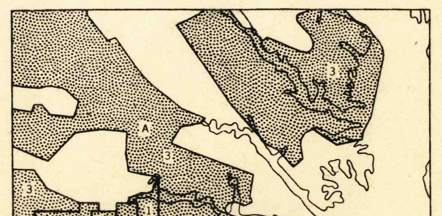
Virginia Counties
1. Louisa
2. Goochland
3. Powhatan
4. Amelia
5. Nottaway
6. Brunswick
7. Dinwiddie
8. Petersburg (free city)
9. Chesterfield
10. Richmond (free city)
11. Henrico
12. Hanover
13. Caroline
14. Spotsylvania
15. Essex
16. King William
17. King and Queen
18. New Kent
19. Charles City
20. Hopewell (free city)
21. Prince George
22. Sussex
23. Surry
24. Isle of Wight
25. Warwick
26. Elizabeth City
27. Hampton (free city)
28. James City
29. Williamsburg (free city)
30. York
31. Gloucester
32. Mathews
33. Northampton
34. Middlesex
35. Lancaster
36. Richmond
37. Westmoreland
38. Northumberland
39. Accomack

Maryland County
40. Somerset

LOCATION DIAGRAM FOR NJ 18-7



COVERAGE DIAGRAM



COMPILATION METHODS
Photo-Stereo — Photo-planimetric — Map

A. Large scale Topographic maps, 1906-46, reliability good.
B. Medium scale topographic map, 1897, reliability fair.
Dates of aerial photography: 1-1943; 2-1941; 3-1937.

RICHMOND, UNITED STATES
N3700-W7600/100x200

MY