



A.M.S. V501  
AMS 1

Prepared under the direction of the Chief of Engineers by the Army Map Service (AMS), Corps of Engineers, Department of the Army, Washington, D.C. Compiled in 1947 from United States Quadrangles 1:250,000 1:250,000 and 1:62,500. Corps of Engineers and U.S. Geological Survey, 1893, 1944; USGS Charts, 1940-1945; Intelligence data, 1946. Planimetric detail partially revised from aerial photography dated 1939-1944. Road, railroad and airfield data verified by state authorities, 1947. Control by U.S. Coast and Geodetic Survey.

**LEGEND**

**ROAD DATA 1947**

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	
Dirt road; Trail	
Route markers: Federal, State	

**RAILROADS**

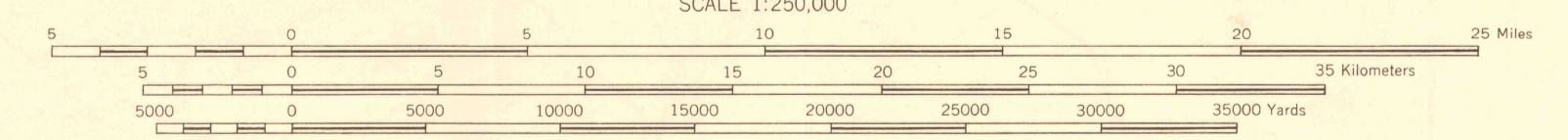
Standard	
Single track	
Multiple track	
Woodland	
Narrow gauge	
Mine	

**BOUNDARIES**

Principal commercial	
Seaplane anchorage	
Shoreline flats	
Falls, Rapids	
Unimproved clearing	

**INDEX TO BOUNDARIES**

1. Adams	12. Delaware	23. Hudson
2. Bergen	13. Pennsylvania	24. Mercer
3. Bucks	14. New Jersey Counties	25. Middlesex
4. Camden	15. Sussex	26. Monmouth
5. Gloucester	16. Warren	27. Burlington
6. Hudson	17. York	28. Ocean
7. Mercer	18. Chester	29. Philadelphia
8. Monmouth	19. Lancaster	30. Camden
9. Morris	20. York	31. New York
10. Sussex	21. Chester	
11. Warren	22. Essex	



**CONTOUR INTERVAL 100 FEET**  
DATUM IS MEAN SEA LEVEL

**TRANSVERSE MERCATOR PROJECTION**  
1927 NORTH AMERICAN DATUM

TEN THOUSAND METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 18

GRAY NUMBERS TOWARD THE WEATHER INDICATE THE HIGH-YARD U.S. POLYCONIC GRID ZONE A

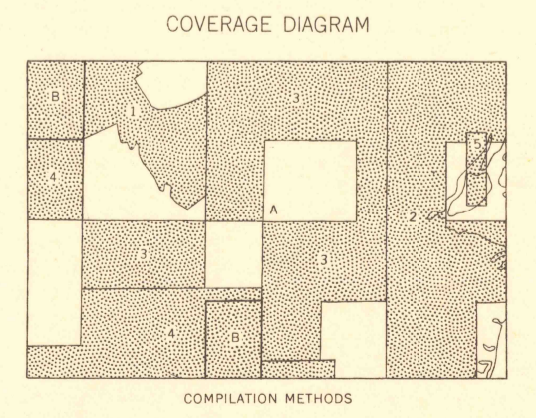
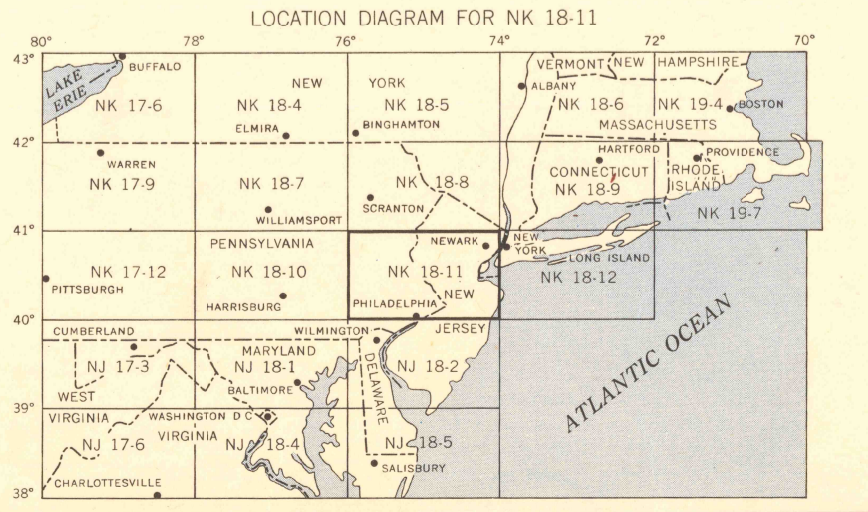
THE LAST FOUR DIGITS OF THE GRID NUMBERS ARE OMMITTED

1947 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 7°00' WEST FOR THE CENTER OF THE WEST EDGE TO 17°10' WEST FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS NEGLIGIBLE

STATE BOUNDARIES ARE OBSOLETE IN THIS MAP AND SHOULD BE OBTAINED FROM THE APPROPRIATE STATE OFFICE

OFFICIAL ARMY MAP SERVICE, WASHINGTON, D. C. MAPS NOT FORWARDED WILL BE RETURNED UNLESS SO REQUESTED

*United States. Topo. 1:250,000.*  
*sheet Newark,*  
*cop. 1.*



**COMPILED METHODS**

Photostereoscopic

1. Large scale (topographic) maps, 1:50,000 and 1:62,500, available from the U.S. Geological Survey, Reston, Virginia.

2. Large scale topographic maps, 1:50,000 and 1:62,500, available from the U.S. Geological Survey, Reston, Virginia.

3. Large scale topographic maps, 1:50,000 and 1:62,500, available from the U.S. Geological Survey, Reston, Virginia.

4. Large scale topographic maps, 1:50,000 and 1:62,500, available from the U.S. Geological Survey, Reston, Virginia.

**NEWARK, UNITED STATES**  
N4000W7400/100x200

