SPRINGFIELD

AMS V502

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, 1:48,000, 1:62,500 and 1:125,000, U. S. Geological Survey, 1884-1949; County Highway Maps, 1936-40; and intelligence data to 1947. Planimetric detail revised from aerial photography by photo-planimetric methods. Aerial photography,1936-42. Relief taken from base maps, field notes and by logical contouring from aerial photography. Roads, railroads and aeronautical data verified by State Authorities, 1948. Control by U. S. Coast and Geodetic 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 — Single track — Multiple track
Narrow gauge
International boundary
State boundary
County boundary
Park and reservation

BOSTON
RICHMOND
ALEXANDRIA
Marion
Old Dominion

Hard surface, heavy duty road, more than two lanes wide
Hard surface, heavy duty road, two lanes wide
Hard surface, medium duty road, two lanes wide
Hard surface, medium duty road, more than two lanes wide
Loose surface, graded and drained road
Dirt road; Trail
Stowell Route markers: Federal; State

3 LANES | 4 LANES
3 LANES | 4 LANES

Spot elevation in feet
Military airfield
Municipal or commercial airfield
Auxiliary airfield
Seaplane base
Seaplane anchorage
Woodland
Intermittent stream
Swamp, marsh
Reef; Limit of danger line
Rocks awash; Wharf, pier
Foreshore flats

Scale 1:250,000

5 0 5 10 15 20 Miles
5 0 5 10 15 20 25 30 Kilometers
5000 0 5000 10000 15000 20000 25000 30000 Yards

CONTOUR INTERVAL 100 FEET
DATUM IS MEAN SEA LEVEL

TRANSVERSE MERCATOR PROJECTION
1927 NORTH AMERICAN DATUM

100,000 FOOT GRIDS BASED ON MISSOURI COORDINATE SYSTEM, CENTRAL AND WEST ZONES

1955 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 8°30' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 9°30' EASTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS NEGLIGIBLE

FOR SALE BY U. S. GEOLOGICAL SURVEY, FEDERAL CENTER, DENVER, COLORADO OR WASHINGTON 25, D. C.

LOCATION DIAGRAM FOR NJ 15-8

NJ 14-3	NJ 15-1 MANHATTAN	NJ 15-2 KANSAS CITY	NJ 15-3 MOBERLY	NJ 16-1 ILLINOIS
NJ 14-6 HUTCHINSON	NJ 15-4	NJ 15-5 JEFFERSON CITY	NJ 15-6	NJ 16-4 BELLEVILLE
KANSAS	NJ 15-7 JOPLIN	MISSOURI NJ 15-8 SPRINGFIELD	NJ 15-9 ROLLA	INDIANA
NJ 14-9 WICHITA				NJ 16-7 PADUCAH
NJ 14-12 ENID	NJ 15-10 TULSA	NJ 15-11 LAWRENCE	POPLAR BLUFF NJ 15-12 HARRISON	NJ 16-10 OVERSBURG
OKLAHOMA NJ 14-3 OKLAHOMA CITY	NJ 15-1 FT SMITH	ARKANSAS NJ 15-2 HARRISON	BLYTHEVILLE NJ 15-3 RUSSELLVILLE	TENNESSEE NJ 16-1 MEMPHIS

COVERAGE DIAGRAM

COMPILATION METHODS
Photo-stereo — Photo-planimetric — Map

A. Large scale topographic maps, 1910-46, reliability good
B. Medium scale topographic maps, 1884-, reliability poor
C. Large scale planimetric maps, 1936-38, reliability good
Dates of aerial photography: 1936-42

TOWNSHIP OR RANGE LINE
LAND GRANT BOUNDARY

SECTIONIZED TOWNSHIP

6	5	4	3	2	1	
7	8	9	10	11	12	
18	17	16	15	14	13	
19	20	21	22	23	24	
30	29	28	27	26	25	
31	32	33	34	35	36	

SPRINGFIELD, MISSOURI

USGS
Historical File
Topographic Division

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