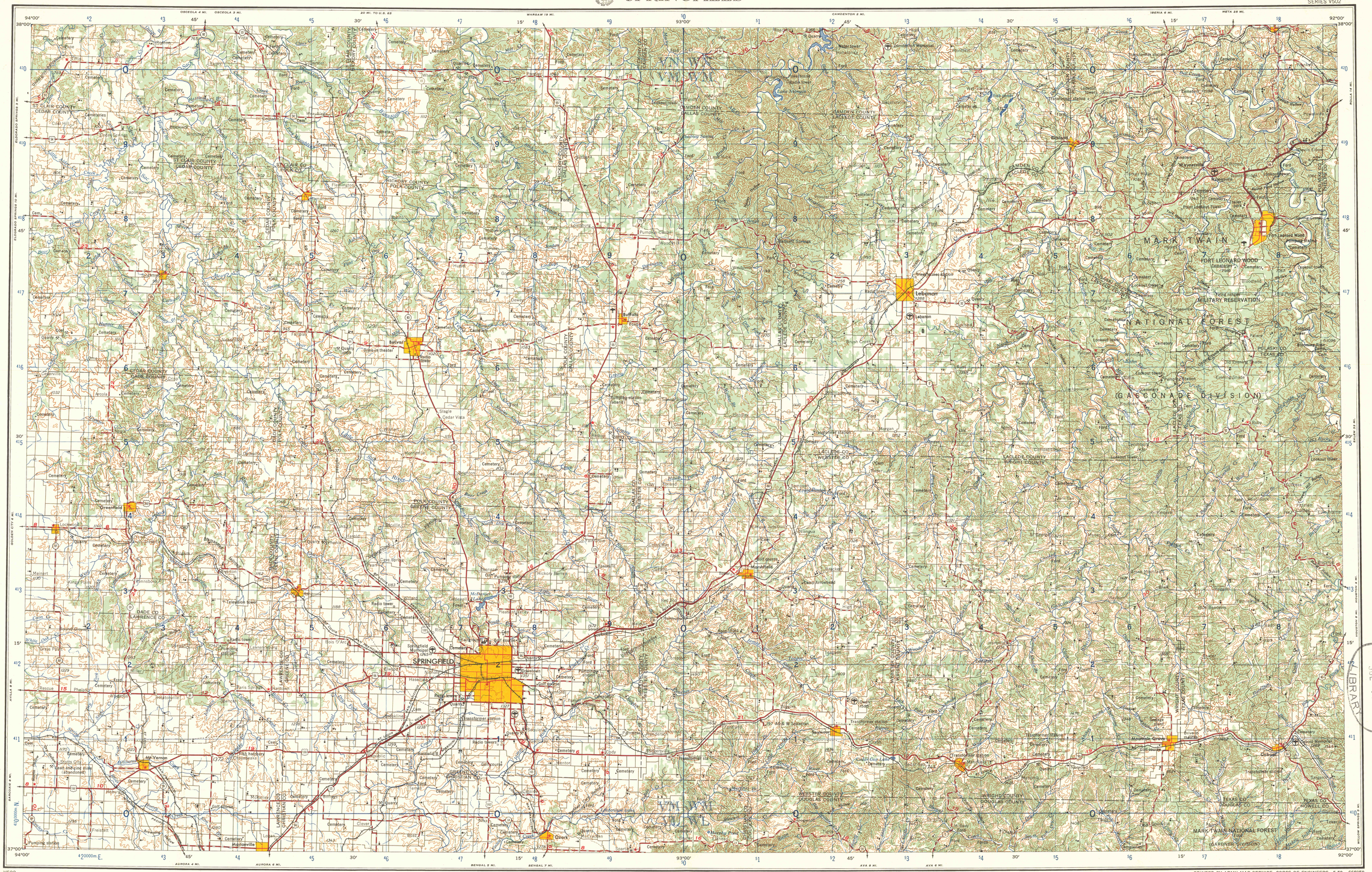
WESTERN UNITED STATES 1:250,000

SPRINGFIELD

EDITION 2-AMS

REFER TO THIS MAP AS:
NJ 15-8
SERIES V502



V502
Edition 2-AMS (First Printing 5-58)
Prepared by the Army Map Service (KCGE), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1955 by photogrammetric methods and from United States Quadrangles, 1:62,500, U.S. Geological Survey, 1921-50; United States Quadrangles, 1:24,000, U.S. Geological Survey, Brookline, 1936, Springfield 1935; Western United States, 1:250,000, Army Map Service, NJ 15-8, 1948. Horizontal and vertical control by USGS, USC&GS and CE. Photography field annotated 1953-54.

LEGEND

ROAD DATA 1953-54

Figures in red denote approximate distances in miles between stars

POPULATED PLACES
LOS ANGELES
OMAHA
GALVESTON
Laramie
Grand Coulee
Sun Valley

RAILROADS
Standard gauge — Single track, Double or Multiple
Narrow gauge
BOUNDARIES
International
State
County
Park or reservation

ROADS
Hard surface, heavy duty — 2 LANES | 4 LANES
More than two lanes wide
Two lanes wide; Federal route marker
Hard surface, medium duty — 2 LANES | 4 LANES
More than two lanes wide
Two lanes wide; State route marker
Improved light duty
Unimproved dirt
Trail

Landplane airport
Landing area
Seaplane airport
Seaplane anchorage
Woods-brushwood

Landmarks: School; Church; Other
Horizontal control point
Spot elevation in feet — 220
Marsh or swamp
Intermittent or dry stream
Power line

Scale 1:250,000

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

CONTOUR INTERVAL 100 FEET
WITH SUPPLEMENTARY CONTOURS AT 50 FOOT INTERVALS
TRANSVERSE MERCATOR PROJECTION

BLUE NUMBERED LINES INDICATE THE 10,000 METER UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 15

THE LAST FOUR DIGITS OF THE GRID NUMBERS ARE OMITTED

1955 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 7°40' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 6°30' EASTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0°01' WESTERLY.

USERS NOTING ERRORS OR OMISSIONS ON THIS MAP ARE URGED TO MARK HEREON AND FORWARD DIRECTLY TO COMMANDING OFFICER, ARMY MAP SERVICE, WASHINGTON, D.C. MAPS SO FORWARDED WILL BE RETURNED OR REPLACED IF DESIRED.

LOCATION DIAGRAM FOR NJ 15-8

NJ 14-3 MANHATTAN	NJ 15-1 KANSAS CITY	NJ 15-2 ROBERTS	QUINCY NJ 15-3	DECATUR NJ 16-1 ILLINOIS
NJ 14-6 HUTCHINSON	LAWRENCE NJ 15-4 KANSAS	JEFFERSON CITY NJ 15-6	ST LOUIS NJ 15-9 MISSOURI	NJ 16-4 BELLEVILLE
WICHITA NJ 14-9	NJ 15-7 JOPLIN	NJ 15-8 SPRINGFIELD	ROLLA NJ 15-9	IND. NJ 16-7 PRINCETON
NJ 14-12 ENID	NJ 15-10 TULSA	NJ 15-11 HARRISON	POPLAR BLUFF NJ 15-12	KY. NJ 16-10 HOPKINSVILLE
OKLAHOMA NJ 14-3 OKLAHOMA CITY	NJ 15-5 FORT SMITH	ARKANSAS NJ 15-2 RUSSELLVILLE	NJ 15-3	NJ 16-1 TENNESSEE MEMPHIS

RELIABILITY DIAGRAM

Good | Fair | Photography

Areas for which vegetation information is available.

A. Large scale topographic maps, controlled ground survey, 1919-50.
B. Large scale topographic maps, controlled ground survey and photogrammetric, 1950.
C. Medium scale topographic map, compiled, 1949.
1. Stereo-compiled from: 1:1948-50; 2:1948 aerial photography.
2. Planimetry revised from: 3:1953; 4:1952; 5:1949-50; 6:1940 aerial photography.

GRID ZONE DESIGNATION: 15S
100,000 M. SQUARE IDENTIFICATION

VN	WN	420
VM	WM	410
VL	WL	
50		

IGNORE the SMALLER figures of any grid number; these are for finding the full coordinates. Use ONLY the LARGER figure of the grid number, example: 410000

TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 1000 METERS

SAMPLE POINT: FOOSE

1. Read letters identifying 100,000 meter square in which the point lies: VM
2. Locate first VERTICAL grid line to LEFT of point and read LARGE figure labeling the line either in the top or bottom margin, or on the line itself: 8
3. Estimate tenths from grid line to point: 7
4. Locate first HORIZONTAL grid line BELOW point and read LARGE figure labeling the line either in the left or right margin, or on the line itself: 5
5. Estimate tenths from grid line to point: 7

SAMPLE REFERENCE: VM8757

If reporting beyond 10 in any direction, prefix Grid Zone Designation, as: 15SVM8757

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sheet Springfield, 1958.
cop. 1.

~~SPRINGFIELD, MISSOURI~~

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