LAWRENCE

Prepared by the Army Map Service (KCSX), Corps of Engineers, U. S. Army, Washington, D.C. Compiled in 1955 by photogrammetric methods. Horizontal and vertical control by USGS, USC&GS and CE. Map field checked, 1956.

100,000-foot grids based on Kansas coordinate system, south and north zones and Missouri coordinate system, west zone

10,000-meter Universal Transverse Mercator grid ticks, zone 15, shown in blue

LEGEND

ROAD DATA 1956

Figures in red denote approximate distances in miles between stars

POPULATED PLACES

- Over 500,000 — LOS ANGELES
- 100,000 to 500,000 — OMAHA
- 25,000 to 100,000 — GALVESTON
- 5,000 to 25,000 — Laramie
- 1,000 to 5,000 — Grand Coulee
- Less than 1,000 — Sun Valley

RAILROADS — Single track; Double or Multiple

- Standard gauge
- Narrow gauge

BOUNDARIES

- International
- State
- County
- Park or reservation

ROADS

- Hard surface, heavy duty — More than two lanes wide; Two lanes wide; Federal route marker (3 LANES | 4 LANES; 3)
- Hard surface, medium duty — More than two lanes wide; Two lanes wide; State route marker (3 LANES | 4 LANES; 11)
- Improved light duty
- Unimproved dirt
- Trail

Landplane airport; Landing area; Seaplane airport; Orchard; Woods-brushwood

Road interchange, access; Landmarks: School; Church; Other; Spot elevation in feet (221); 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

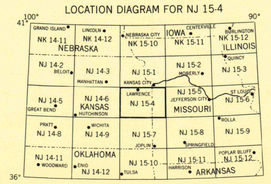
5 0 5 10 15 Nautical Miles

CONTOUR INTERVAL 100 FEET
WITH SUPPLEMENTARY CONTOURS AT 50 FOOT INTERVALS

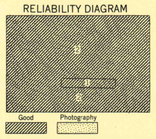
TRANSVERSE MERCATOR PROJECTION

1960 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 9°00' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 7°30' EASTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0°0' WESTERLY.

LOCATION DIAGRAM FOR NJ 15-4



RELIABILITY DIAGRAM



Stereo-compiled from aerial photography: 1-1948; 2-1950

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—1961—NS

MR 5146

USGS
Historical File
Topographic Division
2-21-1961
2180 ?

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

TOWNSHIP OR RANGE LINE

LAND GRANT BOUNDARY

LAWRENCE, KANSAS; MISSOURI

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