



Prepared by the Army Map Service, (KCS), Corps of Engineers, Washington, D. C. Completed in 1955 by photogrammetric methods and from Missouri, Kansas, 1:100,000, AMS, Fort Leavenworth and vicinity, 1948. Western U. S. 1:100,000, AMS, Independence, 1950. United States Quadrangle, 1:62,500, USGS, 1922-1951. Horizontal and vertical control by USGS, USCGS, and CE. Map field checked, 1956.

100,000-foot grids based on Kansas coordinate system, north zone 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
- 100,000 to 500,000
- 25,000 to 100,000
- 5,000 to 25,000
- 1,000 to 5,000
- Less than 1,000

RAILROADS

- Standard gauge
- Narrow gauge
- Interurban
- State
- County
- Park or reservation

BOUNDARIES

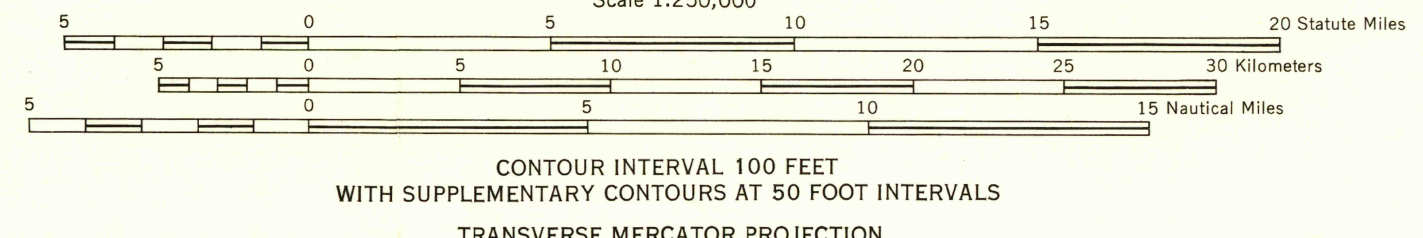
- Landplane airport
- Landing area
- Seaplane airport
- Orchard
- Woods/brushwood

ROADS

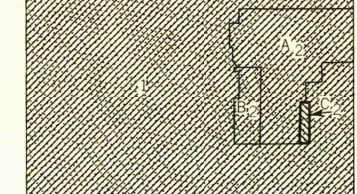
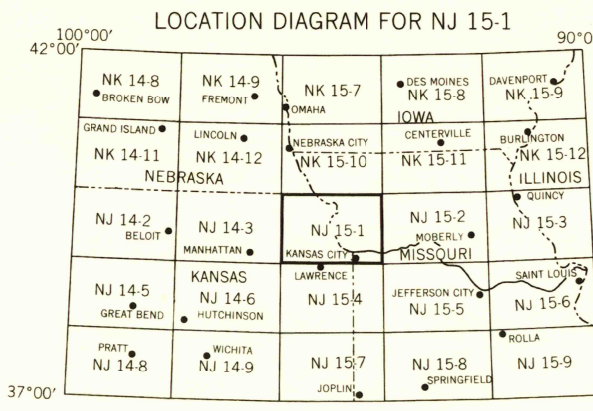
- Hard surface, heavy duty
- More than two lanes wide
- Two lanes wide, Federal route marker
- Hard surface, medium duty
- More than two lanes wide
- Two lanes wide, State route marker
- Improved light duty
- Unimproved dirt
- Trail

Other symbols:

- Road interchange, access
- Landmarks: School, Church, Other
- Spot elevation in feet
- Marsh or swamp
- Intermittent or dry stream
- Unimproved light duty
- Power line



1960 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 8°45' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 7°30' EASTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0°10' WESTERLY.



USGS Historical File Topographic Division

TOWNSHIP OR RANGE LINE

LAND GRANT BOUNDARY

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