



Prepared by the Army Map Service, (KCSN), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1955 by photogrammetric methods and from United States quadrangles, 1:62,500 and 1:100,000, 1922-1951. Horizontal and vertical control by USGS, USCGS and USCE. Map field checked, 1956. Limited revision by U.S. Geological Survey 1966. Area covered by light-blue pattern is to be submerged. 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 PARTIALLY REVISED 1966
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

International
State
County
Park or reservation

LANDMARKS

Landplane airport
Landing area
Seaplane airport
Orchard
Woods/bushland

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, Interstate route markers
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
Power line

Approximate road alignment

Scale 1:250,000

0 5 10 15 20 25 30 Statute Miles

0 5 10 15 20 25 30 Kilometers

0 5 10 15 20 25 30 Nautical Miles

CONTOUR INTERVAL 100 FEET
WITH SUPPLEMENTARY CONTOURS AT 50 FOOT INTERVALS

TRANSVERSE MERCATOR PROJECTION

1965 MAGNETIC DECLINATION FROM TRUE NORTH FOR THIS SHEET VARIES FROM 81° (150 MILES) EASTERLY FOR THE CENTER OF THE WEST EDGE TO 7° (120 MILES) EASTERLY FOR THE CENTER OF THE EAST EDGE.

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR WASHINGTON, D.C. 20242

LOCATION DIAGRAM

NK 14.8	NK 14.9	NK 15.7	NK 15.8	NK 15.9
NK 14.11	NK 14.12	NK 15.1	NK 15.12	NK 15.13
NK 14.2	NK 14.3	NK 15.14	NK 15.15	NK 15.16
NK 14.5	NK 14.6	NK 15.17	NK 15.18	NK 15.19
NK 14.8	NK 14.9	NK 15.2	NK 15.3	NK 15.4

RELIABILITY DIAGRAM

Good Fair

Photography

1. Large scale topographic maps, controlled ground survey, 1952-51.
2. Medium scale topographic map, photogrammetric, 1948.
3. Medium scale topographic map, compiled, 1950.
4. Stereo-compiled from 1950 aerial photography.
5. Planimetry revised from 1951-52 aerial photography.

USGS
Historical File
Topographic Division

SECTIONED TOWNSHIP

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

JUN 23 1967

KANSAS CITY, MISSOURI; KANSAS

1956

LIMITED REVISION 1966