



Prepared by the Army Map Service (K), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1962 by photogrammetric methods and from United States Quadrangles, 1:24,000, 1:25,000, 1:50,000, 1:62,500, U.S. Geological Survey and AMS, 1934-60. Planimetric detail revised by photo-planimetric methods. Horizontal and vertical control, by USGS, USC&GS, CE, Mississippi River Commission, and Missouri School of Mines. Map field checked 1963. 100,000-foot grid based on Missouri coordinate system, east and central zones, and Illinois coordinate system, west zone. 10,000-meter Universal Transverse Mercator grid ticks, zone 15, shown in blue.

LEGEND

ROAD DATA 1963
Figures in red denote approximate distances in miles between stars

POPULATED PLACES

Over 500,000	LOS ANGELES	3 LANES 4 LANES
100,000 to 500,000	OMAHA	3 LANES 4 LANES
25,000 to 100,000	GALVESTON	3 LANES 4 LANES
5,000 to 25,000	Laramie	3 LANES 4 LANES
1,000 to 5,000	Grand Coulee	3 LANES 4 LANES
Less than 1,000		3 LANES 4 LANES

RAILROADS

Normal gauge	Single track double or multiple	Route marker: Interstate, Federal, State
Narrow gauge		Landmark: School; Church; Other
Landplane airport		Spot elevation in feet
Horizontal control point		Spot or swamp
Landing area		Intermittent or dry stream
Seaplane airport		Power line
Seaplane anchorage		
County		
Park or reservation		

Scale 1:250,000

0 5 10 15 20 Statute Miles

0 5 10 15 20 30 Kilometers

0 5 10 15 Nautical Miles

CONTOUR INTERVAL 100 FEET
WITH SUPPLEMENTARY CONTOURS AT 50 FOOT INTERVALS

TRANSVERSE MERCATOR PROJECTION

1960 MAGNETIC DECLINATION FROM TRUE NORTH FOR THIS SHEET VARIES FROM 4° 10' WEST TO 4° 15' WEST; EASTERLY FOR THE CENTER OF THE WEST EDGE TO 4° 15' WEST; 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

66° 41' 36"

41° 36' 36"

RELIABILITY DIAGRAM

USGS Historical File Topographic Division

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

ST. LOUIS, MISSOURI; ILLINOIS