



Prepared by the Army Map Service (KCE), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1955 by photogrammetric methods and from United States quadrangles 1:24,000 and 1:62,500, 1921-1950; 1:250,000 sheet NJ15-8, 1946. Horizontal and vertical control by USGS, USCGA and USCE. Photography field annotated 1953-54. Limited revision by U.S. Geological Survey 1966.

100,000-foot grids based on Missouri coordinate system, central and west zones

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

**LEGEND**

**ROAD DATA 1954 PARTIALLY REVISED 1966**

Figures in red denote approximate distances in miles between stars

**POPULED 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**

School; Church; Other, etc.  
Horizontal control point  
Spot elevation in feet  
Marsh or swamp  
Intermittent or dry stream  
Power line

**APPROXIMATE ROAD ALIGNMENT**

Standard gauge  
Narrow gauge  
Interurban  
State  
County  
Park or reservation

**RAILROADS**

Standard gauge  
Narrow gauge  
Interurban  
State  
County  
Park or reservation

**BOUNDARIES**

International  
State  
County  
Park or reservation

**LANDMARKS**

School; Church; Other, etc.  
Horizontal control point  
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 Statute Miles

0 5 10 15 20 Kilometers

**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 7° (120 MILES) EASTERLY FOR THE CENTER OF THE WEST EDGE TO 0° (110 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**

40° 38' 36' 34' 32' 30' 28' 26' 24' 22' 20' 18' 16' 14' 12' 10' 8' 6' 4' 2' 0'

90° 88° 86° 84° 82° 80° 78° 76° 74° 72° 70° 68° 66° 64° 62° 60° 58° 56° 54° 52° 50° 48° 46° 44° 42° 40° 38° 36° 34° 32° 30° 28° 26° 24° 22° 20° 18° 16° 14° 12° 10° 8° 6° 4° 2° 0°

**RELIABILITY DIAGRAM**

USGS Historical File Topographic Division

**SECTIONIZED 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

**U.S.G.S. FILE COPY TOPOGRAPHIC DIVISION**

**SPRINGFIELD, MISSOURI**

1954

LIMITED REVISION 1966