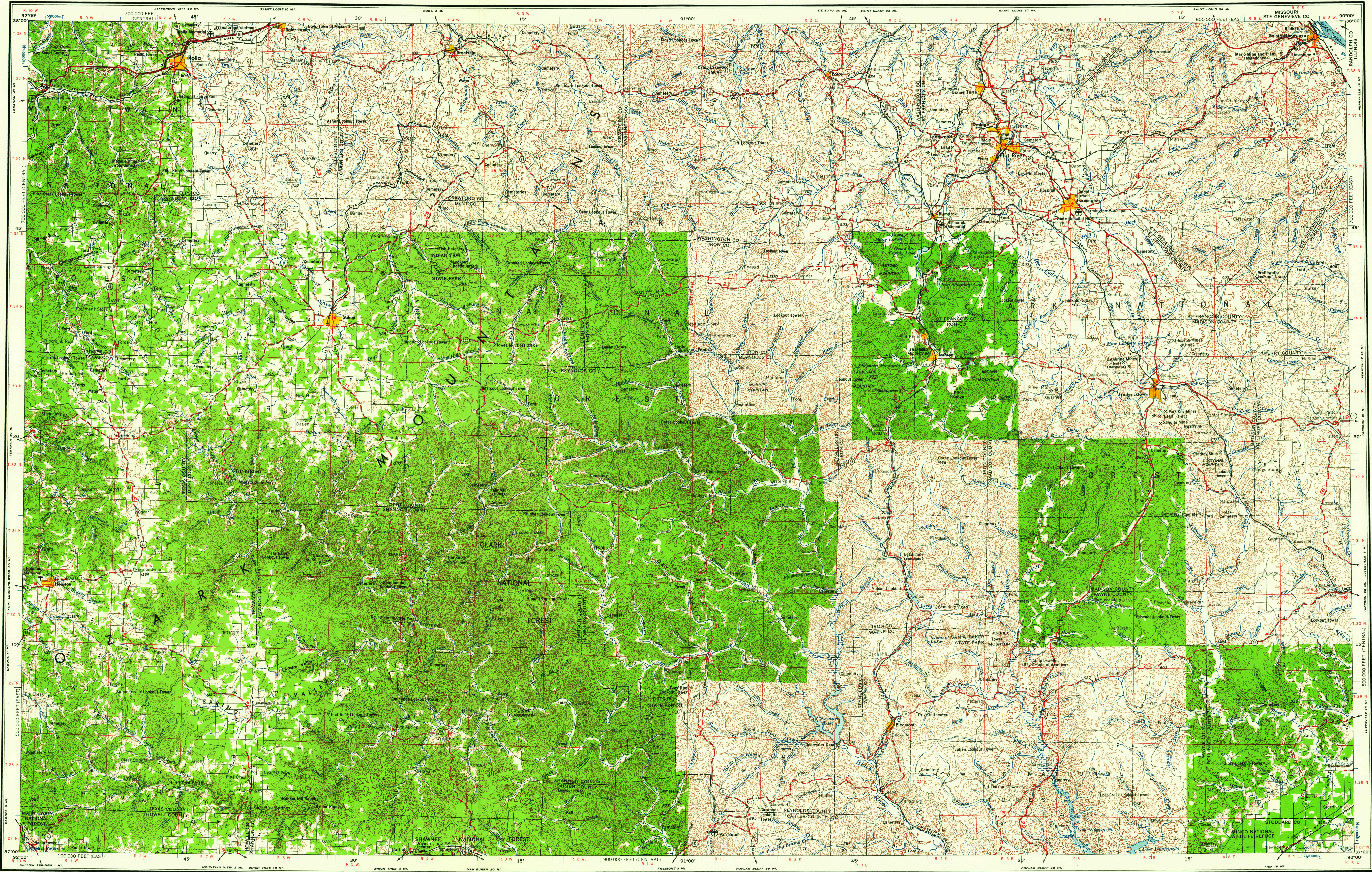




Prepared by the Army Map Service (KGC), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1956 by photogrammetric methods and from: United States Quadrangles, 1:62,500, U.S. Geological Survey and Mission: River Commission, 1906-51; United States Quadrangles, 1:24,000, U.S. Geological Survey, 1951; Missouri, 1:250,000, AMS, 1952; Missouri, 1:500,000, AMS, 1950-53; Horizontal and vertical control by USGS, USACGS and CG. Maps and photographs filed annotated 1954.

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

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

LEGEND

ROAD DATA 1954
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
International
State
County
Park or reservation

BOUNDARIES

Landplane airport
Landing area
Seaplane airport
County
Woods-brushwood

Landmarks: School; Church; Other

Horizontal control point
Spot elevation in feet
Marsh or swamp
Intermittent or dry stream
Power line

LOS ANGELES
OMAHA
GALVESTON
Laramie
Grand Coulee
Sun Valley

Scale 1:250,000

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

1955 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 6°30' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 5°00' EASTERLY FOR THE CENTER OF THE EAST EDGE, MEAN ANNUAL CHANGE IS 0°01' WESTERLY.

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER 25, COLORADO OR WASHINGTON 25, D. C.

LOCATION DIAGRAM FOR NJ 15-9

NJ 15-1 KANSAS	NJ 15-2 KANSAS	NJ 15-3 MISSOURI	NJ 15-4 MISSOURI	NJ 15-5 MISSOURI
NJ 15-6 MISSOURI	NJ 15-7 MISSOURI	NJ 15-8 MISSOURI	NJ 15-9 MISSOURI	NJ 15-10 MISSOURI
NJ 15-11 MISSOURI	NJ 15-12 MISSOURI	NJ 15-13 MISSOURI	NJ 15-14 MISSOURI	NJ 15-15 MISSOURI

RELIABILITY DIAGRAM

Good Fair Photography

Areas for which vegetation information is available

Large scale topographic maps, photogrammetric, 1950.

Planimetry revised from 1949-53 aerial photography.

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

USGS
Historical File
Topographic Division

ROLLA, MISSOURI; ILLINOIS