



Prepared by the Army Map Service (KGE), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1955 by photogrammetric methods and from: United States Quadrangle, 1:62,500, U.S. Geological Survey, 1906-51; United States Quadrangle, 1:125,000, U.S. Geological Survey, Independence, 1906; Kansas, 1:50,000, AMS, 7058, 1953. Horizontal and vertical control by USGS, USCGS and CE. Photography field annotated 1953-54.

100,000-foot grids based on Kansas coordinate system, south zone and Missouri coordinate system, west zone

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

LEGEND

ROAD DATA 1957

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

LANDMARKS

Landplane airport
Landing area
Seaplane airport
Seaplane anchorage
Woods-brushwood

BOUNDARIES

State
County
Park or reservation

Other symbols

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

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 9°00' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 7°45' 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 15-7

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

JOPLIN, MISSOURI; KANSAS