

V502  
Edition 1-AMS (First Printing, 6-58)  
Prepared by the Army Map Service (ASTT), Corps of Engineers, U. S. Army, Washington, D. C. Compiled in 1958 by photogrammetric methods and from Kansas, 1:62,500, USGS, 1939. Planimetric detail revised by photo-panoramic methods. Horizontal and vertical control by USGS and USC&GS. Photography field annotated 1955.

**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

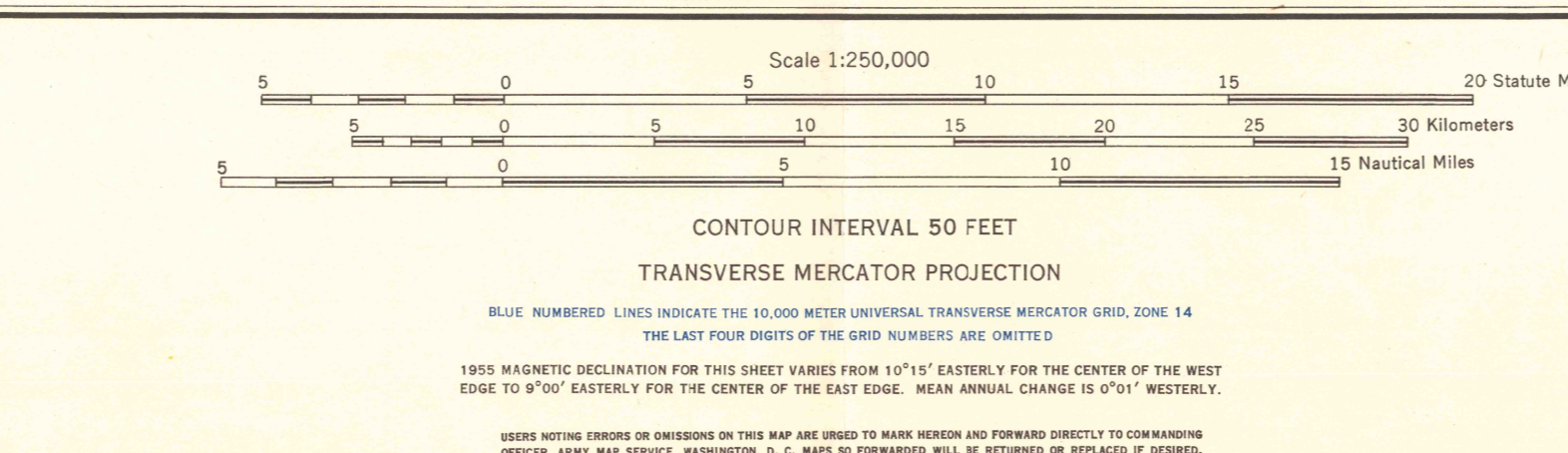
**RAILROADS**  
Standard gauge  
Narrow gauge  
Landplane airport  
Landing area  
Seaplane airport  
Seaplane anchorage  
Woods-brushwood

**BOUNDARIES**  
International  
State  
County  
Park or reservation

**LANDS**  
Hard surface, heavy duty  
Hard surface, medium duty  
More than two lanes wide  
Two lanes wide; Federal route marker  
Two lanes wide; State route marker  
Improved light duty  
Unimproved dirt  
Trail

**LANDS & LINES**  
1 LANE & 1 LINE  
2 LANE & 2 LINES

**LANDMARKS**  
School; Church; Other  
Horizontal control point  
Spot elevation in feet  
Marsh or swamp  
Intermittent or dry stream  
Power line



**LOCATION DIAGRAM FOR NJ 14-9**

NJ 14-1 SOOGLAND	NJ 14-2 BELT	NJ 14-3 HARRATTAN	NJ 14-4 SOOTY CITY	NJ 14-5 GREAT BEND	NJ 14-6 MUSKOGEE	NJ 14-7 FRATT	NJ 14-8 WICHITA	NJ 14-9 JONES	NJ 14-10 WOODWARD	NJ 14-11 TULLA	NJ 14-12 ELMO	NJ 14-13 CLINTON	NJ 14-14 OKLAHOMA	NJ 14-15 FORT SMITH	NJ 14-16 MONTICELLO	NJ 14-17 MONTICELLO	NJ 14-18 MONTICELLO	NJ 14-19 MONTICELLO	NJ 14-20 MONTICELLO
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**RELIABILITY DIAGRAM**

1. Stereo-compiled from 1954 aerial photography.  
2. Planimetry revised from 1954 aerial photography.

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RESTON, VIRGINIA

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TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 100 METERS

**GRID ZONE DESIGNATION:** 14S

**10,000 M. SQUARE IDENTIFICATION:** PS QS

**SAMPLE POINT:** SHELLEYVILLE

1. Road letters identifying 100,000 meter square to which the point lies.  
2. Locate first letter, Q, and line to LEFT of point and read LARGE figure indicating the point and meter distance from the center of the square.  
3. Locate first letter, P, and line to RIGHT of point and read LARGE figure indicating the point and meter distance from the center of the square.  
4. Estimate both from grid line to point.  
5. Locate first letter, Q, and line to RIGHT of point and read LARGE figure indicating the point and meter distance from the center of the square.  
6. Estimate both from grid line to point.

**SCALE:** 1:60,000

**SAMPLE REFERENCE:** PS8754

United States Topo. 1:250,000. WICHITA, KANSAS  
Sheet Wichita,  
cop. 1.

JUL 1 5 1958  
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