

Prepared by the Army Map Service (AMS), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1954 by photogrammetric (multiplex-steriographic) methods and from United States Quadrangles, 1:250,000, 1:50,000, 1:62,500, and 1:125,000. Corps of Engineers and U.S. Geological Survey, edition 1987-1990, and County Highway Maps, revised 1951-53. Planimetric detail revised by photogrammetric methods. Horizontal and vertical control by USCGS, USGS, and C. Map field checked 1953.

100,000-foot grid based on Arkansas coordinate system, north zone

**LEGEND**

**ROAD DATA 1953**  
Figures in red denote approximate distances in miles between stars

**POPULATED PLACES**

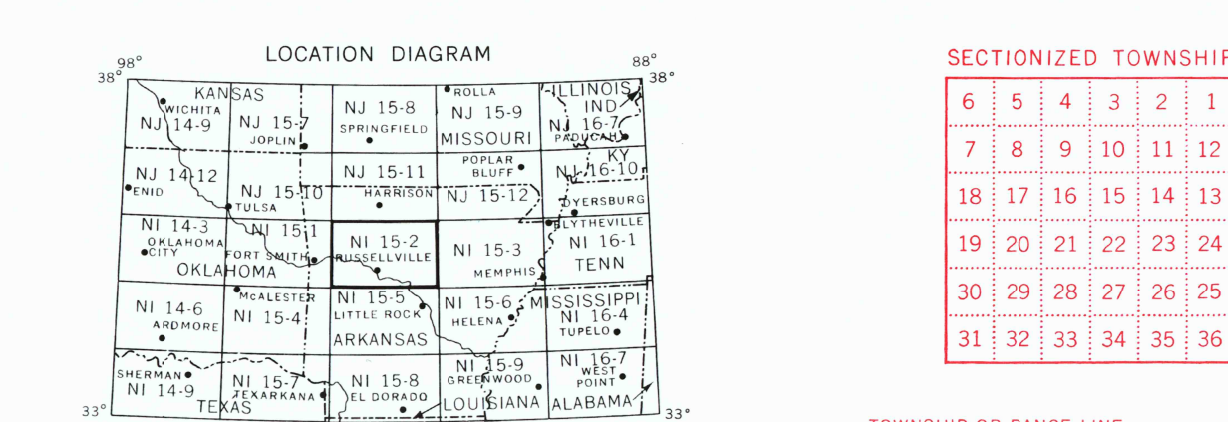
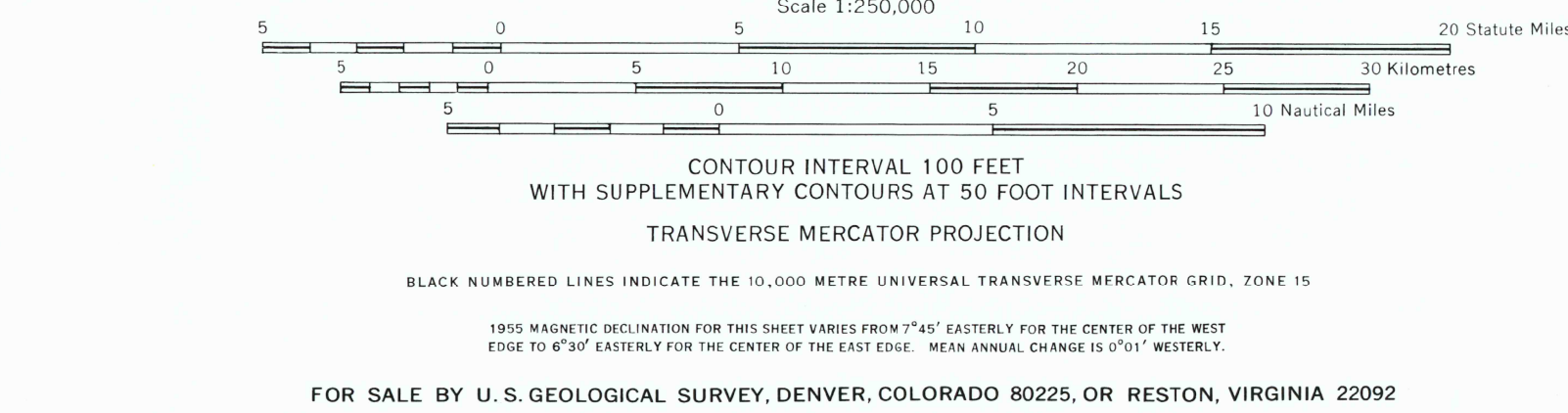
Over 500,000	LOS ANGELES
100,000 to 500,000	OMAHA
25,000 to 100,000	GALVESTON
5,000 to 25,000	Laramie
1,000 to 5,000	Grand Coulee
Less than 1,000	Trail

**RAILROADS**

Standard gauge	Single track	Double or Multiple
Narrow gauge	Landplane airport	
International	Landing area	
State	Seaplane airport	
County	Levee	
Park or reservation	Woods-brushwood	

**LANDMARKS**

School	Church	Other
Spot elevation in feet		
Intermittent or dry stream		
Power line		



**GRID ZONE DESIGNATION**  
15S

**100,000 M. SQUARE IDENTIFICATION**

VK	WK
VJ	WJ

**TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 100 METRES**

**SAMPLE POINT: GREENBER**

1. Read letters identifying 100,000 metre square in which the point lies.  
2. Locate first VERTICAL grid line to LEFT of point and read LETTER above labeling the line either in the top or bottom margin, or on the line itself.  
3. Locate first HORIZONTAL grid line to LEFT of point and read LETTER above labeling the line either in the left or right margin, or in the line itself.  
Estimate tenths from grid line to point.

**SAMPLE REFERENCE**

If reporting beyond 10" in any direction, include Grid Zone Designation, 95

**USGS**  
Historical File  
Topographic Division

**RUSSELLVILLE, ARKANSAS**

MAY 0 2 1977

8,000