



Prepared by the Army Map Service (AMTS), Corps of Engineers, U.S. Army, Washington, D.C. Compiled in 1954 by photogrammetric (multiple-stereo-plotting) methods and from United States Quadrangles, 1:250,000, 1:250,000, 1:62,500, and 1:125,000. Corps of Engineers and U.S. Geological Survey, edition 1987-1990 and County Highway Maps, revised 1981-83. Planimetric detail revised by photogrammetric methods. Horizontal and vertical control by USCGS, USGS, and CE. Map field checked 1953.

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

LEGEND

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

ROADS

- Hard surface, heavy duty
- Two lanes wide: Federal route marker
- Hard surface, medium duty
- More than two lanes wide
- Two lanes wide: State route marker
- Improved light duty
- Dirt
- Trail

RAILROADS

- Standard gauge
- Single track
- Double or Multiple track

Landplane airport

- Landing area
- Seaplane airport
- Levee
- Woods brushwood

BOUNDARIES

- International
- State
- County
- Park or reservation

Other symbols

- Landmark: School, Church, Other, etc.
- Spot elevation in feet
- Marsh or swamp
- Intermittent or dry stream
- Power line

Scale 1:250,000

0 5 10 15 20 25 30 Statute Miles

0 5 10 15 20 25 30 Nautical Miles

CONTOUR INTERVAL 100 FEET

WITH SUPPLEMENTARY CONTOURS AT 50 FOOT INTERVALS

TRANSVERSE MERCATOR PROJECTION

BLACK NUMBERED LINES INDICATE THE 10,000 METRE UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 15

1985 MAGNETIC DECLINATION FOR THIS SHEET VARIES FROM 7°45' EASTERLY FOR THE CENTER OF THE WEST EDGE TO 6°30' EASTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 0°01' WESTERLY.

FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092

LOCATION DIAGRAM

Map showing the location of Russellville, Arkansas, within the United States, with state boundaries and major cities labeled.

SECTIONIZED TOWNSHIP

6	5	4	3	2	1
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

GRID ZONE DESIGNATION

15S

TO GIVE A STANDARD REFERENCE ON THIS SHEET TO NEAREST 1000 METERS

SAMPLE POINT COORDINATES

WK	WK	WK
VJ	VJ	VJ

IGNORE THE SMALLER figures of any grid number; these are for finding the full coordinates. Use ONLY the LARGER figure of the grid number.

example: 3800000

RUSSELLVILLE, ARKANSAS