Russellville

35092-A1-TM-250

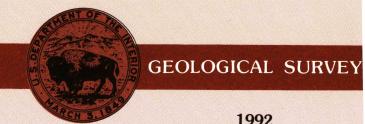
ARKANSAS

1:250 000-scale metric topographic map



1 X 2 DEGREE QUADRANGLE SHOWING

- Contours and elevations in meters
- Highways, roads and other manmade structures
- Water features
- Woodland areas
- Geographic names



Produced by the United States Geological Survey Compiled from USGS 1:100 000-scale maps dated 1983-84 Map edited 1992

North American Datum of 1983 (NAD 83). Projection and 10 000-meter grid: Universal Transverse Mercator, zone 15 25 000-meter grid ticks: Arkansas Coordinate System of 1983 (north zone)

The difference between NAD 83 and 1927 North American Datum (NAD 27) is too small to show at this scale. The values of the shift between the datums for 7.5-minute intersections are given in USGS Bulletin 1875

There may be private inholdings within the boundaries of the National or State reservations shown on this map

1992 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM  $4^\circ$  (71 MILS) EASTERLY FOR THE CENTER OF THE WEST EDGE TO  $3^\circ$  (53 MILS) EASTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS  $6.0^\circ$  WESTERLY

CONTOUR INTERVAL 40 METERS SUPPLEMENTARY CONTOUR INTERVAL 20 METERS NATIONAL GEODETIC VERTICAL DATUM OF 1929 ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

SUPPLEMENTARY CONTOUR INTERVAL 20 METERS

CONVERSION TABLE				ADJOINING MAPS		
Meters	Feet 3.2808	Feet 1	Meters .3048	1	2	3
3 4 5	6.5617 9.8425 13.1234	2 3 4	.6096 .9144 1.2192	4		5
5 6 7	16.4042 19.6850 22.9659	5 6 7	1.5240 1.8288 2.1336	6	7	8
8	26.2467 29.5276	8	2.4384 2.7432	0		
To convert meters to feet multiply by 3.2808				1 Tulsa 2 Harrison 3 Poplar Bluff 4 Ft. Smith 5 Memphis		
To convert feet to meters multiply by 0.3048				6 McAlester 7 Little Rock 8 Helena		

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

## Topographic Map Symbols

al highway; interchange	
imary highway, hard surface	
condary highway, hard surface	
ght duty road, hard or improved surface	
her road; trail	
oute marker: Interstate; U. S.; State	
idge; overpass; underpass	=
innel: road; railroad	→===← +→+
silroad: standard gauge; single, multiple track	+ + + +
ailroad: narrow gauge; single, multiple track	
uilt-up area; locality; elevation	0 .236
rport: runway pattern known; unknown	(1)
ational boundary	
ate boundary	
ounty boundary	
ational or State reservation boundary	
and grant boundary	
S. public lands survey: range, township (surveyed)	
. S. public lands survey: range, township (protracted)	
owerline; pipeline: aboveground, underground	
am; landmark feature; landmark building	• •
/ell: water, other; spring; tank	· · · ·
ave; mine, quarry; oil platform	× *
andmark area; landmark racetrack	[ Fairground ]
istorted surface: strip mine, lava; sand	
ontours: index; intermediate; supplementary	
athymetric contours: index; primary	
athymetric contours: intermediate; supplementary	
tream, lake: perennial; intermittent	
apids, large and small; falls, large and small	
and subject to controlled inundation; marsh, swamp	AND ADDRESS OF THE PART OF THE
Voodland: orchard vinevard	

Figures in red denote approximate distances in kilometers between markers A namphlet describing topographic mans is available on request