



Arkadelphia ARKANSAS

1:100 000-scale metric topographic map



30 X 60 MINUTE 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 1:24 000-scale topographic maps dated 1959-1986. Planimetry revised from aerial photographs taken 1983 and other source data. Revised information not field checked. Map edited 1986.
 Projection and 10 000-meter grid, zone 15, Universal Transverse Mercator.
 25 000-foot grid ticks based on Arkansas coordinate system, south zone
 1927 North American Datum
 To place on the predicted North American Datum 1983, move the projection lines 8 meters south and 17 meters east
 There may be private inholdings within the boundaries of the National or State reservations shown on this map.

CONTOUR INTERVAL 20 METERS
 SUPPLEMENTARY CONTOUR INTERVAL, 5 METERS
 NATIONAL GEODESIC VERTICAL DATUM OF 1929
 ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS		
Meters	Feet	Magnetic Declination		1	2	3
1	3.2808	Magnetic Declination		4	5	
2	6.5617	Magnetic Declination		6	7	8
3	9.8425	Magnetic Declination		1 Mena		
4	13.1234	Magnetic Declination		2 Lake Charles		
5	16.4042	Magnetic Declination		3 Little Rock		
6	19.6850	Magnetic Declination		4 De Queen		
7	22.9658	Magnetic Declination		5 Malvern		
8	26.2467	Magnetic Declination		6 Label		
9	29.5275	Magnetic Declination		7 Hope		
10	32.8084	Magnetic Declination		8 Camden		

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



Topographic Map Symbols

- Primary highway, hard surface
- Secondary highway, hard surface
- Light duty road, principal street, hard or improved surface
- Other road or street, trail
- Route marker: Interstate, U.S. State
- Railroad: standard gage, narrow gage
- Bridges: overpass, underpass
- Tunnel: road, railroad
- Built up area, locality, elevation
- Airport, landing field, landing strip
- National boundary
- State boundary
- County boundary
- National or State reservation boundary
- Land grant boundary
- U.S. public lands survey: range, township, section
- Range, township, section line, grouted
- Power transmission line, pipeline
- Dam; dam with lock
- Cemetery, building
- Wells: water well, spring
- Mine shaft, old or new; quarry, gravel pit
- Campground, picnic area; U.S. location monument
- Ruins; cliff dwelling
- Distorted surface: strip mine, lava, sand
- Contours: index, intermediate, supplementary
- Bathymetric contours: index, intermediate
- Stream, lake, perennial, intermittent
- Rapids, large and small; falls, large and small
- Area to be submerged; marsh, swamp
- Land subject to controlled inundation, wooded
- Stork, manure
- Orchard; vineyard

A pamphlet describing topographic maps is available on request