



Cherokee Village

ARKANSAS-MISSOURI

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

GEOLOGICAL SURVEY

1983

Produced by the United States Geological Survey
 Compiled from USGS 1:24 000 and 1:62 500-scale topographic maps dated 1950-1981. Planimetry revised from aerial photographs taken 1980 and other source data. Revised information not field checked. Map edited 1983.

Projection and 10 000-meter grid, zone 15,
 Universal Transverse Mercator
 25 000-foot grid ticks based on Arkansas coordinate system,
 north zone and Missouri coordinate system, east
 and central zones
 1927 North American Datum
 To place on the predicted North American Datum 1983, move
 the projection lines 4 meters south and 12 meters east
 There may be private inholdings within the boundaries of the
 National or State reservations shown on this map

CONTOUR INTERVAL 20 METERS
 NATIONAL GEODETIC 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	Ft.	MAGNETIC		1	2	3	
1	3.2808	↓		4	5	6	7
2	6.5617			8	9	10	11
3	9.8425	↑		12	13	14	15
4	13.1234			16	17	18	19
5	16.4042	↓		20	21	22	23
6	19.6850			24	25	26	27
7	22.9659	↑		28	29	30	31
8	26.2467			32	33	34	35
9	29.5275	↓		36	37	38	39
10	32.8084			40	41	42	43

To convert meters to feet multiply by 3.2808
 To convert feet to meters multiply by 0.3048

UTM grid convergence (CM) and 1983 magnetic declination (MM) at center of map. Diagram is approximate.

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 gauge, narrow gauge
- Bridge, overpass, culverts
- 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: protracted
- Power transmission line, pipeline
- Dam; dam with lock
- Cemetery; building
- Windmill; water well; spring
- Mine shaft; adit or cave; mine, quarry, gravel pit
- Campground, picnic area; U.S. location monument
- Flute; cliff dwelling
- Distorted surface: strip mine, lava, sand
- Contours: index, intermediate, supplementary
- Bathymetric contours: index, intermediate
- Stream, lake; perennial, intermittent
- Shaded, large and small, tide, large and small
- Area to be submerged; marsh, swamps
- Land subject to controlled inundation; woodland
- Scrub; mangrove
- Orchard; vineyard

A pamphlet describing topographic maps is available on request