

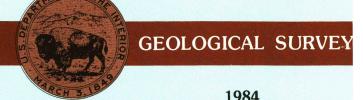
Helena
ARKANSAS-MISSISSIPPI
TENNESSEE
1:100 000-scale
planimetric map

34090-E1-PL-100



30 X 60 MINUTE QUADRANGLE SHOWING

- 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 1958-1984. Planimetry revised from aerial photographs
taken 1982-83 and other source data. Revised information not
field checked. Map edited 1984

Projection and 10 000-meter grid, zone 15,
Universal Transverse Mercator
25 000-foot grid ticks based on Mississippi coordinate system,
west zone and Arkansas coordinate system, south and north zones
1927 North American Datum
To place on the projected North American Datum 1983, move
the projection lines 8 meters south and 9 meters east
There may be private inholdings within the boundaries of

the National or State reservations shown on this map

NATIONAL GEODETIC VERTICAL DATUM OF 1929 ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSIO	JN TABLE	DECLINATION DIAGRAM	ADJOINING MAPS		
Meters	Feet	*	1	2	3
1 2 3	3.2808 6.5617	GN	4		5
4 5	9.8425 13.1234 16.4042	1°26′ 3½° 62 MILS	6	7	8
7 8 9 10		25 MILS	1 Searcy 2 Memphis West 3 Memphis East 4 Brinkley		
To convert meters to feet multiply by 3.2808 To convert feet to meters multiply by 0.3048		UTM grid convergence (GN) and 1984 magnetic declination (MN) at center of map Diagram is approximate	5 Holly Springs 6 De Witt 7 Clarksdale 8 Oxford		

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 8022 OR RESTON, VIRGINIA 22092

Topographic Map Symbols

rimary highway, hard surface	
econdary highway, hard surface	
ght duty road, principal street, hard or improved surface	
ther road or street; trail	
oute marker: Interstate; U.S.; State	
ailroad: standard gage; narrow gage	
ridge; overpass; underpass	
unnel: road; railroad	
uilt up area; locality; elevation	• 155
irport; landing field; landing strip	manufactor recorded
ational boundary	
tate boundary	
ounty boundary	
ational or State reservation boundary	
and grant boundary	NAMES OF A PROPERTY OF A SECOND STATE OF A SECON
S. public lands survey: range, township; section	MANAGEMENT STATES
ange, township; section line: protracted	
ower transmission line; pipeline	
am; dam with lock	
emetery; building	
/indmill; water well; spring	* o ~
line shaft; adit or cave; mine, quarry; gravel pit	2 ≻ X
ampground; picnic area; U.S. location monument	* *
uins; cliff dwelling	ii
storted surface: strip mine, lava; sand	
ontours: index; intermediate; supplementary	
athymetric contours: index; intermediate	
tream, lake: perennial; intermittent	
apids, large and small; falls, large and small	
rea to be submerged; marsh, swamp	II. Alto
and subject to controlled inundation: woodland	THE REAL PROPERTY AND ADDRESS OF THE PARTY ADDRESS OF THE PARTY AND ADD

pamphlet describing topographic maps is available on request