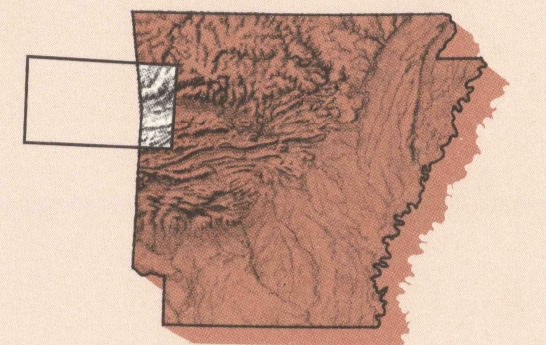


FORT SMITH, ARKANSAS—OKLAHOMA

1X2 DEGREE SERIES (TOPOGRAPHIC)

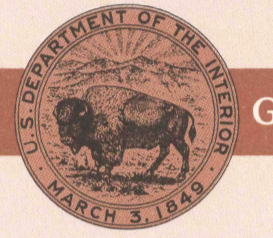


1:250 000-scale metric topographic map of Fort Smith ARKANSAS—OKLAHOMA



1 X 2 DEGREE QUADRANGLE SHOWING

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



GEOLOGICAL SURVEY

1978

Produced by the United States Geological Survey

Compiled from USGS 1:100 000-scale topographic maps dated 1978. Map edited 1978.  
 Projection and 10 000-meter grid, zone 15: Universal Transverse Mercator  
 100 000-foot grid ticks based on Oklahoma coordinate system, north and south zones, and Arkansas coordinate system, north zone  
 1927 North American Datum  
 To place on the predicted North American Datum 1983, move the projection lines 5 meters south and 21 meters east

1978 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 7° (124 MILS) EASTERLY FOR THE CENTER OF THE WEST EDGE TO 6° (107 MILS) EASTERLY FOR THE CENTER OF THE EAST EDGE. MEAN ANNUAL CHANGE IS 6' WESTERLY.

CONTOUR INTERVAL 50 METERS  
 SUPPLEMENTARY CONTOUR INTERVAL 25 METERS  
 NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE				ADJOINING MAPS		
Meters	Feet	Feet	Meters	1	2	3
1	3.2808	1	3.048			
2	6.5617	2	6.096			
3	9.8425	3	9.144			
4	13.1234	4	12.192			
5	16.4042	5	15.240			
6	19.6850	6	18.288			
7	22.9659	7	21.336			
8	26.2467	8	24.384			
9	29.5276	9	27.432			
10	32.8084	10	30.480			

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

ADJOINING MAPS		
1	2	3
4		5
6	7	8

1. East  
 2. Tulsa  
 3. Harrison  
 4. Oklahoma City  
 5. Russellville  
 6. Ardmore  
 7. McAlester  
 8. Little Rock

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

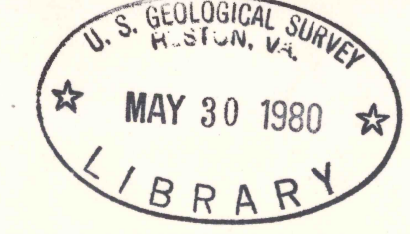
Topographic Map Symbols

- Primary highway
- Secondary highway
- Light duty road
- Unimproved road
- Trail
- Route marker: Interstate, U. S. State
- Built-up area; landmark building
- Populated place; elevation; interchange
- Railroad; standard gage; narrow gage
- Airport; landing field; seaport
- National boundary
- State boundary
- County or parish boundary
- Reservation boundary
- U. S. land survey; range, township; grant
- Power transmission line; pipeline
- Mine; gravel pit; windmill; cemetery
- Contours: index; intermediate; supplementary
- Bathymetric contours: index; intermediate
- Levee; tailings pond
- Dry lake; strip mine; lava
- Stream, lake: perennial; intermittent
- Water well; spring; waterfall; rapids
- Dam; dam with lock; bridge
- Land subject to controlled inundation; swamp
- Area to be submerged; woodland
- Scrub; orchard
- Vineyard; mangrove

FORT SMITH, ARKANSAS—OKLAHOMA

3594-000-T250

1978



United States, Topo 1:250,000 Fort Smith, 1979 copy 1

SCALE 1:250 000  
 1 CENTIMETER REPRESENTS 2.5 KILOMETERS  
 CONTOUR INTERVAL 50 METERS

KILOMETERS 0 5 10 15 20 25 30  
 METERS 0 5000 10000 15000 20000 25000 30000  
 MILES 0 5 10 15 20 25 30  
 FEET 0 10000 20000 30000 40000 50000 60000 70000 80000

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1978