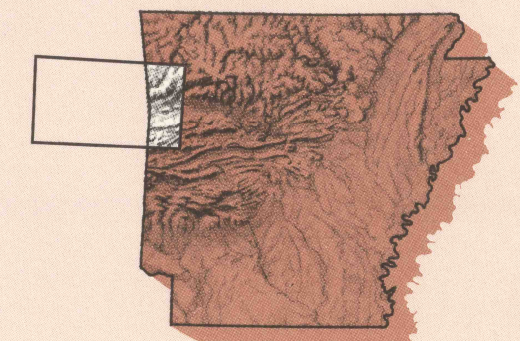


FORT SMITH, ARKANSAS—OKLAHOMA

1X2 DEGREE SERIES (TOPOGRAPHIC)

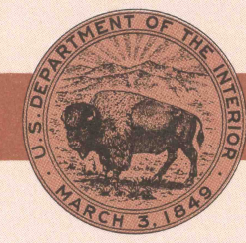


1:250 000-scale metric
topographic map of
Fort Smith
ARKANSAS—OKLAHOMA



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	
2	6.5617	2	3048				
3	9.8425	3	2000				
4	13.1234	4	1514	4		5	
5	16.4042	5	1120				
6	19.6850	6	823				
7	22.9659	7	610				
8	26.2467	8	458	6	7	8	
9	29.5276	9	332				
10	32.8084	10	248				

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

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

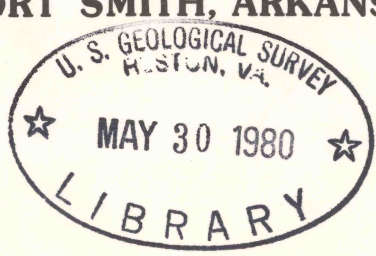
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225 OR RESTON, VIRGINIA 22092

Topographic Map Symbols

Primary highway	Secondary highway	Light duty road	Unimproved road
Trail	Road 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

