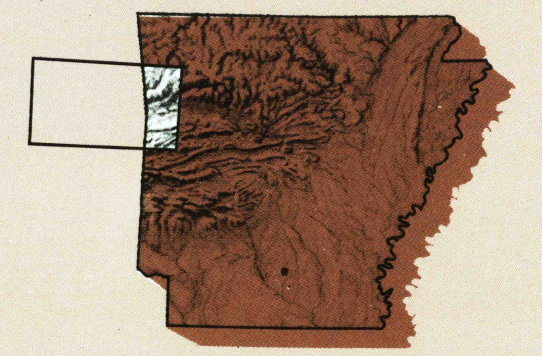


FORT SMITH, ARKANSAS—OKLAHOMA



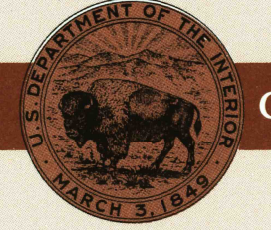
1X2 DEGREE SERIES (TOPOGRAPHIC)

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



1X2 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 MILES) EASTERLY FOR THE CENTER OF THE WEST EDGE TO 6° (107 MILES) 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	3	3.048				
2	6.5617	2	6.096				
3	9.8425	3	9.144				
4	13.1234	4	12.192	4			5
5	16.4042	5	15.240				
6	19.6850	6	18.288				
7	22.9659	7	21.336				
8	26.2467	8	24.384	6	7	8	
9	29.5275	9	27.432				
10	32.8084	10	30.480				
To convert meters to feet multiply by 3.2808				1. Enid 2. Tulsa 3. Harrison 4. Oklahoma City 5. Russellville 6. Ardmore 7. McAlester 8. Little Rock			
To convert feet to meters multiply by 0.3048							

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	Build-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; railing post
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

USGS NMD HISTORICAL MAP

JUL 29 1966

SCALE 1:250 000

1 CENTIMETER REPRESENTS 2.5 KILOMETERS
CONTOUR INTERVAL 50 METERS

