



**Produced by the United States Geological Survey**  
Control by USGS AND NOS/NOAA  
Topography by photogrammetric methods from aerial photographs taken 1983. Field checked 1985. Map edited 1987  
Supersede Army Map Service map dated 1947  
Projection and 10,000-foot grid ticks: Arkansas coordinate system, north zone, and Oklahoma coordinate system, north and south zones (Lambert conformal cone)  
1000-meter Universal Transverse Mercator grid, zone 15  
1927 North American Datum  
To place on the predicted North American Datum 1983, move the projection lines 6 meters south and 19 meters east as shown by dashed corner ticks  
There may be private inholdings within the boundaries of the National or State reservations shown on this map  
Gray tint indicates areas in which only landmark buildings are shown  
Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked

**SCALE 1:24 000**

CONTOUR INTERVAL 10 FEET  
SUPPLEMENTARY CONTOUR INTERVAL 5 FEET  
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092  
ARKANSAS GEOLOGICAL COMMISSION, LITTLE ROCK, ARKANSAS 72201  
AND OKLAHOMA GEOLOGICAL SURVEY, NORMAN, OKLAHOMA 73069  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

**ROAD CLASSIFICATION**

Primary highway, hard surface	Light-duty road, hard or improved surface
Secondary highway, hard surface	Unimproved road

Interstate Route   U.S. Route   State Route

**FORT SMITH, ARK.-OKLA.**  
NW 1/4 VAN BUREN 15' QUADRANGLE  
35094-D4-TF-024  
1987  
DMA 7154 IV NW-SERIES V884

**RECD FILE COPY**

**JUL 26 1990**