



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

STATE OF ARKANSAS  
GEOLOGICAL COMMISSION  
LITTLE ROCK

BENTONVILLE NORTH QUADRANGLE  
ARKANSAS—MISSOURI  
7.5 MINUTE SERIES (TOPOGRAPHIC)

Maped, edited, and published by the Geological Survey  
Control by USGS and USC&GS  
Topography by photogrammetric methods from aerial  
photographs taken 1968. Field checked 1969-70  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Arkansas coordinate system, north zone  
1000-meter Universal Transverse Mercator grid ticks,  
zone 15, shown in blue  
Red tint indicates area in which only landmark buildings are shown  
To place on the predicted North American Datum 1983  
move the projection lines 4 meters south and  
18 meters east as shown by dashed corner ticks  
Revisions shown in purple compiled from aerial photographs taken 1980  
and other sources. This information not field checked. Map edited 1982  
Purple tint indicates extension of urban area

SCALE 1:24 000  
NATIONAL GEODETIC VERTICAL DATUM OF 1929  
CONTOUR INTERVAL 20 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 72204,  
AND THE DIVISION OF GEOLOGY AND LAND SURVEY  
MISSOURI DEPARTMENT OF NATURAL RESOURCES, ROLLA, MISSOURI 65401  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION  
Primary highway, all weather, hard surface  
Secondary highway, all weather, hard surface  
Light-duty road, all weather, improved surface  
Unimproved road, fair or dry weather  
U. S. Route  
State Route

BENTONVILLE NORTH, ARK.—MO.  
N 3622.5—W 9407.5/7.5  
1970  
PHOTOREVISED 1982  
DMA 7156 I NW—SERIES Y884

RETURN TO:  
NHD HISTORICAL MAP ARCHIVES  
USGS NATIONAL CENTER, MS-522  
RESTON, VA 22092

SEP 28 1982