



Maped, edited, and published by the Geological Survey  
Control by USGS and NOS/NOAA  
Topography by photogrammetric methods from aerial photographs taken 1972. Field checked 1973  
Projection and 10,000-foot grid ticks: Arkansas coordinate system, south zone (Lambert conformal conic)  
1000-meter Universal Transverse Mercator grid ticks, zone 15, shown in blue. 1927 North American datum  
Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked  
To place on the predicted North American Datum 1983, move the projection lines 10 meters south and 14 meters east as shown by dashed corner ticks  
Revisions shown in purple compiled from aerial photographs taken 1984 and other sources. This information not field checked. Map edited 1985

UTM GRID AND 1985 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

CONTOUR INTERVAL 10 FEET  
DOTTED LINES REPRESENT 5-FOOT CONTOURS  
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS  
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AND ARKANSAS GEOLOGICAL COMMISSION, LITTLE ROCK, ARKANSAS 72204  
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION

Primary highway, hard surface  
Secondary highway, hard surface  
Unimproved road  
Interstate Route  
U. S. Route  
State Route

USGS NMD HISTORICAL MAP  
APR 21 1986  
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TINSMAN, ARK.  
33092-F3-TF-024  
1973  
PHOTOREVISED 1985  
DMA 7551 III NE-SERIES V884