



Mapped, edited, and published by the Geological Survey  
Control by USGS and NOS/NOAA  
Topography by photogrammetric methods from aerial  
photographs taken 1973. Field checked 1974  
Supersedes map dated 1944  
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  
Red 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

UTM GRID AND 1974 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

SCALE 1:24,000  
CONTOUR INTERVAL 20 FEET  
DOTTED LINES REPRESENT 5-FOOT CONTOURS  
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  
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

BENTON, ARK.  
SE 1/4 BENTON 15' QUADRANGLE  
N3430—W9230/7.5

1974  
AMS 7453 II SE—SERIES V884

FEB 14 1978  
3300