

Aerial photographs taken 1946. Field check 1947 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

 $\frac{0°41'}{12 \text{ MILS}} = \frac{6°}{107 \text{ MILS}}$ 

UTM GRID AND 1978 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

No distinction is made between dwellings, barns, commerical and industrial buildings Unchecked elevations are shown in brown

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 AND ARKANSAS GEOLOGICAL COMMISSION, LITTLE ROCK, ARKANSAS 72201 A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

Topographic Division Revisions shown in purple compiled by the Geological Survey from aerial photographs taken 1975 and other source data This information not field checked. Map edited 1978

USGS

Historical File

ARKANSAS

QUADRANGLE LOCATION

Loose-surface, graded, or narrow hard-surface \_ \_ \_ MAR 1 5 1978 BURNVILLE, ARK. 3450 NW/4 BARBER 15' QUADRANGLE N3507.5-W9407.5/7.5

1947

PHOTOREVISED 1978 AMS 7154 II NW-SERIES V884