



Mapped, edited, and published by the Geological Survey
Control by USGS and USCGS
Topography by photogrammetric methods from aerial
photographs taken 1960. Field checked 1961
Polyconic projection. 1927 North American datum
10,000-foot grid based on Arkansas coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks,
zone 15, shown in blue
Red tint indicates area 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
Revisions shown in purple compiled from aerial photographs
taken 1970. This information not field checked
Purple tint indicates extension of urban areas

UTM GRID AND 1970 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

6° 19' 116 MILS
0° 19' 5 MILS

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR WASHINGTON, D. C. 20242
AND BY THE ARKANSAS GEOLOGICAL COMMISSION, LITTLE ROCK, ARKANSAS 72201
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

USGS
Historical File
Topographic Division

ROAD CLASSIFICATION
Heavy-duty ——— Light-duty ———
Medium-duty - - - - - Unimproved dirt - - - - -
Interstate Route U. S. Route State Route

ARKANSAS
QUADRANGLE LOCATION

ALEXANDER, ARK.
NW 4 ALEXANDER 15' QUADRANGLE
N 3437.5 - W 9222.5 / 7.5
1961
PHOTOREVISED 1970
AMS 7553 III NW - SERIES V884

4590
FEB 22 1971