



Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
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 areas in which only landmark buildings are shown
Fine red dashed lines indicate selected fences and field lines where information is available
Regions shown purple comprise terrain from aerial photographs taken 1970. This information is not checked
Purple indicates positions of observation
UTM GRID AND 1970 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

Scale: 1:50,000
CONTOUR INTERVAL 10 FEET
DOTTED LINES REPRESENT 5-FOOT CONTOURS
DATUM IS MEAN SEA LEVEL

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

Stone Hubey
Heavy-duty Medium-duty Light-duty Unimproved dirt
Interstate Route U.S. Route State Route

LITTLE ROCK, ARK.
NE 4 ALEXANDER 15 QUADRANGLE
N3437.5-W9215.7.5
1961
PHOTOREVISED 1970
AMS 7503 III NE-SERIES 7064

MASTER COPY