



Maped, edited, and published by the Geological Survey
in cooperation with State of Arkansas,
Geological and Conservation Commission
Control by USGS, USCG&S, and USCE
Topography by photogrammetric methods from aerial
photographs taken 1961 and planetable surveys 1956 and 1962
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
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 5 meters south and
12 meters east as shown by dashed corner ticks

UTM GRID AND 1981 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET
0°55' 16" N
71 MILS

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
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
Medium-duty Light-duty
Unimproved dirt
State Route
NEWARK, ARK.
NW/4 NEWPORT 15' QUADRANGLE
N 3537.5 - W 9122.5 / 7.5
1962
PHOTOREVISED 1981
DMA 7755 III NW-SERIES V884

APR 1982
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