

Mapped, edited, and published by the Geological Survey  
Control by USGS and USC&GS

Topography by photogrammetric methods from aerial  
photographs taken 1967. Field checked 1969

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

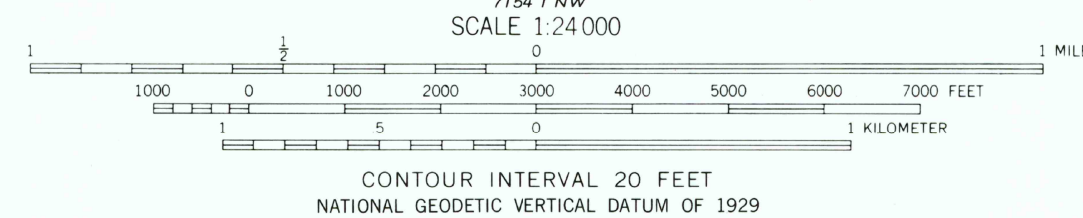
Blue hatching indicates area to be submerged by Lake Alma  
Area covered by dashed light-blue pattern  
is subject to controlled inundation

There may be private inholdings within the boundaries of  
the National or State reservations shown on this map

Revisions shown in purple and woodland compiled in cooperation with  
U. S. Forest Service from aerial photographs taken 1980-81 and other sources  
Partially field checked by U. S. Forest Service. Map edited 1983

To place on the predicted North American Datum 1983  
move the projection lines 6 meters south and  
18 meters east as shown by dashed corner ticks

UTM GRID AND 1983 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET



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, all weather, hard surface  
Secondary highway, all weather, hard surface  
Light-duty road, all weather, improved surface  
Unimproved road, fair or dry weather  
Interstate Route U. S. Route State Route

MOUNTAINBURG SW, ARK.  
N3530—W9407 5/7.5

1969  
PHOTOREVISED 1983  
DMA 7155 II SW—SERIES V884

DEC 15 1983