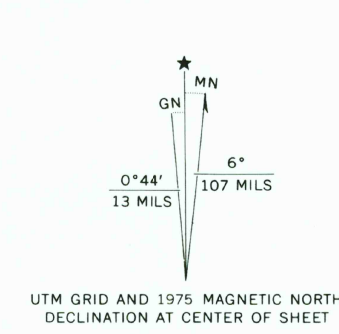


UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

ARDEN QUADRANGLE  
ARKANSAS-LITTLE RIVER CO.  
7.5 MINUTE SERIES (TOPOGRAPHIC)

Maped, edited, and published by the Geological Survey  
Control by USGS, USC&GS, and USCE  
Culture and drainage in part compiled from aerial photographs  
taken 1949. Topography by plane-table methods 1950-1951  
Polyconic projection. 1927 North American datum  
10,000-foot grid based on Arkansas coordinate system,  
south zone  
1000-metre Universal Transverse Mercator grid ticks,  
zone 15, shown in blue  
Revisions shown in purple compiled from aerial photographs  
taken 1975. This information not field checked



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  
Heavy-duty 4 LANE 6 LANE Light-duty  
Medium-duty 4 LANE 6 LANE Unimproved dirt  
U.S. Route State Route

QUADRANGLE LOCATION  
To place on the predicted North American Datum 1983,  
move the projection lines 8 meters south and  
19 meters east as shown by dashed corner ticks

USGS NMHD HISTORICAL MAP  
MAR 27 1987  
REC'D FILE COPY

ARDEN, ARK.  
33094-F3-TF-024  
1951  
PHOTOREVISED 1975  
DMA 7151 III NE-SERIES V884