



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

UNITED STATES  
DEPARTMENT OF THE ARMY  
CORPS OF ENGINEERS

MAYFLOWER QUADRANGLE  
ARKANSAS  
7.5 MINUTE SERIES (TOPOGRAPHIC)

Maped by the Army Map Service  
Published for civil use by the Geological Survey  
Control by USGS, USC&GS, and USCE  
Topography from aerial photographs by photogrammetric methods  
Aerial photographs taken 1952. Field check 1953  
Polyconic projection. 1927 North American datum  
10,000-foot grids based on Arkansas coordinate system,  
north and south zones  
1000-meter Universal Transverse Mercator grid ticks,  
zone 15, shown in blue  
Revisions shown in purple compiled by the Geological Survey from  
aerial photographs taken 1970. This information not field checked

UTM GRID AND 1970 MAGNETIC NORTH  
DECLINATION AT CENTER OF SHEET

6° 15' N  
0° 15' N  
6° 15' S

116 MILS

6 MILS

SCALE 1:24000

CONTOUR INTERVAL 10 FEET  
DATUM IS MEAN SEA LEVEL

1 0 1000 2000 3000 4000 5000 6000 7000 FEET  
1 0 1 2 3 4 5 6 7 8 9 10 KILOMETER

USGS  
Historical File  
Topographic Division

ROAD CLASSIFICATION

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

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

QUADRANGLE LOCATION

ARIZONA ARKANSAS MISSOURI OKLAHOMA

U.S.G.S.  
FILE COPY  
TOPOGRAPHIC DIVISION

MAYFLOWER, ARK.  
N3452.5-W9222.5/7.5

1953  
PHOTOREVISED 1970  
AMS 7553 IV NW-SERIES V884

2790  
JAN 12 1971