



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

WEATHERS QUADRANGLE
ARKANSAS
7.5 MINUTE SERIES (TOPOGRAPHIC)

1:24,000
SCALE 1:24,000
CONTOUR INTERVAL 40 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

Maped, edited, and published by the Geological Survey
Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial
photographs taken 1972. Field checked 1973
Projection and 10,000-foot grid ticks: Arkansas coordinate
system, north zone (Lambert conformal conic)
1000-meter Universal Transverse Mercator grid ticks,
zone 15, shown in blue. 1927 North American datum
To place on the predicted North American Datum 1983,
move the projection lines 6 meters south and
16 meters east as shown by dashed corner ticks

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

Fine red dashed lines indicate selected fence and field lines where
generally visible on aerial photographs. This information is unchecked

ROAD CLASSIFICATION
Primary highway, hard surface
Secondary highway, hard surface
Unimproved road
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 RESTON, VIRGINIA 22092
AND BY THE ARKANSAS GEOLOGICAL COMMISSION, LITTLE ROCK, ARKANSAS 72201
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

WEATHERS, ARK.
N3552.5--W9330/7.5
1973
AMS 7255 1 NE--SERIES V884