UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF ARKANSAS
GEOLOGICAL SURVEY

# SULPHUR ROCK QUADRANGLE
ARKANSAS INDEPENDENCE CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

7655 I NW (SANDTOWN)
7755 IV NW (GRANGE)
7655 I NE (CAVE CITY)
7655 I SW (BATESVILLE)
7755 IV SW (CHARLOTTE)
(JAMESTOWN) 7655 II NW
(NEWARK) 7755 III NW
(SALADO) 7655 II NE

HARDY (JUNC. U.S. 63) 39 MI.
HICKORY VALLEY 1.3 MI.
CHARLOTTE 35 MI.
41 MI. TO U.S. 63
BALD KNOB (JUNC. U.S. 67) 35 MI.
BATESVILLE 1.5 MI.
MELBOURNE 31 MI.
BATESVILLE 0.9 MI.
MAGNESS 3.6 MI.

91°37'30" 35°52'30" 91°30' 35°45'

R. 6 W. R. 5 W.

T. 14 N.
T. 13 N.

Gobbler Mtn
Schlieper Spr
Adler Cave
Davis Hill
Creek
Adler Hill
Smith Chapel
Weaver Chapel
Mears Creek
Cave Creek Ch
Medlin Hollow
Brewer Sch
St Clair Spr
Creek
Brewer Hill
Meacham Cave Hill
Meacham Cave
Grapevine Hill
Pfeiffer
Pfeiffer Sch
Ford Spr
Gravel Creek
Reed Sch
Drive-in Theater
Pfeiffer Creek
Miller Creek
Pfeiffer Spur
Blue Creek
REHOBOTH CEM
COUNTY FARM
MISSOURI PACIFIC
Moorefield
Moorefield Mountain
Road
LEE CHAPEL CEM
Barren Creek
Dota Creek
Dota
Center Hall Sch
BETHEL CEM
Liberty Ch
Dry Fork Dota Cr
Sharp Ch
Haddock Cem
Woods Cem
Gainsboro
New Hope Sch
Deer Lick Woods
Cooper Cave Cr
Gum Creek
Davidson Hollow
Gibbs Hill
Watts Hill
Sanders Cem
Sulphur Rock
Barren Fork Dota Creek
Watson Creek

B M 640
B M 424
B M 345
B M 286
B M 279
B M 319
B M 346
B M 298
B M 308
B M 352
B M 379
B M 454
B M 310
B M 554
B M 535

T. 14 N.
T. 13 N.

1 430 000 YARDS
560 000 FEET
2 120 000 FEET
745 000 YARDS
2 140 000 FEET
520 000 FEET
3970 000m N.
634 000m E.
3958 000m N.

35°45' 91°37'30" 35°52'30" 91°30'

Mapped, edited, and published by the Geological Survey

Planimetry by photogrammetric methods and topography by planetable survey 1942–1943

Polyconic projection. 1927 North American datum
5,000 yard grid based on U. S. zone system, C
10,000-foot grid based on Arkansas (North) rectangular coordinate system
1000-meter 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

Purple tint indicates extension of urban areas

SCALE 1:24 000

1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER

CONTOUR INTERVAL 20 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

UTM GRID AND 1975 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET
GN MN
0°50' 15 MILS
5° 89 MILS

ARKANSAS
QUADRANGLE LOCATION

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

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

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1978

JUL 17 1978
USGS
Historical File
Topographic Division

SULPHUR ROCK, ARK.
N3545—W9130/7.5

1943
PHOTOREVISED 1975
AMS 7655 I SE—SERIES V884

2750