UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

UNITED STATES
DEPARTMENT OF THE ARMY
CORPS OF ENGINEERS

BARBER QUADRANGLE
ARKANSAS
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 BARBER 15' QUADRANGLE

7154 I SW (LAVACA)
7254 IV SW (BRANCH)
7154 I SE (CHARLESTON)
7154 II NW (BURNVILLE)
7254 III (BOONEVILLE 1:62500)
(ABBOTT) 7154 II SW

94°07'30" 35°15' 94°00' 35°07'30"

3901000m N. 3888000m E. 1 370 000 FEET 1 400 000 FEET 330 000 FEET 300 000 FEET

2.9 MI. TO ARKANSAS 22
CHARLESTON 3.9 MI.
5.5 MI. TO ARKANSAS 10
0.8 MI. TO ARKANSAS 10
GREENWOOD 8.8 MI.
BURNVILLE 2.4 MI.
MILLTOWN 1.6 MI.
BOONEVILLE 5 MI.
MAGAZINE 12 MI.
LUCAS 6.1 MI.

R. 29 W. R. 28 W.

T. 7 N.
T. 6 N.
T. 6 N.
T. 5 N.

B A T E S
P R A I R I E
B A C K B O N E
R I D G E
C A M P C H A F F E E
D E V I L S
E A G L E
P I N N A C L E
R I D G E
M I L I T A R Y
R E S E R V A T I O N
P I N N A C L E
M O U N T A I N
W A S H B U R N
M O U N T A I N S
W H I T E O A K
B L Y T H E R I D G E
P L E A S A N T
R I D G E
B A R B E R
B O O N E
G R E E N
R I D G E
W A S H B U R N
W A S H B U R N
W A S H B U R N
Pine Hill
Backbone Narrows
Rattlesnake Narrows
Bradshaw Narrows
Pleasant Ridge Cemetery
Mannois Cemetery
Antioca Cemetery
Spencer Cemetery
Washburn Cemetery
Washburn
Barber
Ford
Cem
BM 491

FRANKLIN CO
SEBASTIAN CO
SEBASTIAN CO
LOGAN CO
FRANKLIN CO
LOGAN CO

MILITARY RESERVATION BOUNDARY
MIL RES BDY
MIL RES BDY

Rattlesnake Creek
Gin Creek
Big Creek
Washburn Creek
Little Creek
Pigeon Creek
Rocky Creek
Polecat Creek
Branch

MARIETTA CHURCH ROAD
LONE STAR CHURCH ROAD
RATTLESNAKE CANYON ROAD
Mebane Ridge

Mapped by the Army Map Service
Published for civil use by the Geological Survey

Control by CE, USGS, and USC&GS

Topography from aerial photographs by photogrammetric methods
Aerial photographs taken 1946. Field check 1947

Polyconic projection. 1927 North American datum
10,000-foot grid based on Arkansas coordinate system, north zone

No distinction is made between dwellings, barns, commercial, and industrial buildings

Unchecked elevations are shown in brown

1000-meter Universal Transverse Mercator grid ticks, zone 15, shown in blue

MN
GN
0°37'
11 MILS
6°
107 MILS
UTM GRID AND 1978 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

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

ARKANSAS
QUADRANGLE LOCATION

ROAD CLASSIFICATION

HARD-SURFACE ALL WEATHER ROADS		DRY WEATHER ROADS	
Heavy-duty	4 LANE \| 6 LANE	Improved dirt	
Medium-duty	4 LANE \| 6 LANE	Unimproved dirt	
Loose-surface, graded, or narrow hard-surface			

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

Revisions shown in purple compiled from aerial photographs taken 1975 and other source data. This information not field checked. Map edited 1978

USGS
Historical File
Topographic Division

BARBER, ARK.
NE/4 BARBER 15' QUADRANGLE
N3507.5—W9400/7.5

1947
PHOTOREVISED 1978
AMS 7154 II NE—SERIES V884

MAR 17 1978

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1978