UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOST CORNER QUADRANGLE
ARKANSAS
7.5 MINUTE SERIES (TOPOGRAPHIC)
SE/4 SMYRNA 15' QUADRANGLE

7455 III NW (SMYRNA)
7455 II NW (ALREAD)
92°52'30"
35°37'30"
MARSHALL 39 MI.
TILLY 9 MI.
DOVER 25 MI.
RETTA 15 MI.
R 18 W
R 17 W
7455 III NE (TILLY)
47'30"
1 770 000 FEET
92°45'
470 000 FEET
430 000 FEET
7455 III SW (SOLO)
(REX) 7455 II SW
T 11 N
T 10 N
(HECTOR) 7454 IV NW
(JERUSALEM) 7454 IV NE
(CLEVELAND) 7454 I NW
1 750 000 FEET
JERUSALEM 8 MI.

Burnett Cr
Victor
Milisaps
Hollow
Bayou
Illinois
Fork
East
Napier
Hollow
POPE CO
VAN BUREN CO
Snowlick Mountain
Little
Red
River
Wilson
Creek
Dry
Creek
Graves
South
Fork
North
Prong
Armstead Mountain
Oak Mountain
Lost Corner
New Hope Cem.
Sycamore
Creek
OZARK
MOUNTAIN
NATIONAL FOREST
WHITE
Mill
Creek
West
Prong
John Mountain
Brushy
Fork
Austin
AUSTIN
RIDGE
Hatley
Mountain
Driver
Creek
Hurricane
Creek
Wolf Den
Hollow
Campbell
Hollow
Moccasin
Hollow
Schoolhouse
Hollow
Kincannon
Hollow
Kincannon
Mountain
Brock
Creek
Stoebuck
Mountain
Sweden
Hollow
Hill
Creek
BM 1541
BM 1540
BM 1633
BM 1660
BM 1677
BM 1511
BM 1499
BM 1651
BM 1536
BM 1464
BM 1684
BM 1637
BM 874
BM 967
BM 1005
TRAIL
JEEP
ROAD

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1975. Field checked 1976. Map edited 1980

Projection and 10,000-foot grid ticks: Arkansas coordinate system, north zone (Lambert conformal conic)
1000-meter Universal Transverse Mercator grid, zone 15
1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 6 meters south and 15 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

MN
GN
0°07'
2 MILS
5½°
98 MILS
UTM GRID AND 1980 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 40 FEET
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

ARKANSAS
QUADRANGLE LOCATION

ROAD CLASSIFICATION
Primary highway, hard surface
Secondary highway, hard surface
Light-duty road, hard or improved surface
Unimproved road
Interstate Route
U. S. Route
State Route

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1980

NOV - 5 1980
USGS
Historical File
Topographic Division

LOST CORNER, ARK.
SE/4 SMYRNA 15' QUADRANGLE
N3530—W9245/7.5
1980
DMA 7455 III SE—SERIES V884