UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SCRANTON QUADRANGLE
ARKANSAS—LOGAN CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

7254 I NW (COAL HILL) | 7254 I NE (HARTMAN) | 7354 IV NW (CLARKSVILLE)

93°37'30" 35°22'30" — 93°30' 35°22'30"

444 000m E. 445 448 450 452 453 454 — 1 550 000 FEET

3914 000m N. — 380 000 FEET

R. 25 W. R. 24 W.

Blair Cem
Morrison Bluff
Park
Creek
Gravel Pit
Scranton
Saint Ignatius Cem
Stony Point Cem
Cane
Shale Pit
OLD RAILROAD GRADE
Water Tank
Mine Dump
Pleasant Hill Cem
Friendship Ch
Pleasant Hill
GRADE
Guthrie Cem
BM 420
Saint Meinrads Cem
Prairie View
SUBIACO 3.5 MI.
Wilkins
RAILROAD
Creek
OLD
Water Tank
Quarries
PRAIRIE VIEW MOUNTAIN
PIPELINE
Plainview
Cane
Ellsworth Cem
Butler Cem
Fork
Cane
Creek
SAND RIDGE
Sew Disp Ponds
PARIS 6 MI.
Sand Ridge
Howard Cem
Subiaco
West Fork
Cane Creek
Liberty Cem
Wright Cem
PINE RIDGE
GREASY VALLEY
FOREST BOUNDARY
OZARK NATIONAL FOREST
SAINT LOUIS VALLEY
SAND RIDGE
Pee Dee Creek
South Fork
Pee Dee
PIPELINE
Midway
Crossroads Ch
NEW BLAINE 4.8 MI.
DARDANELLE 22 MI.
Horn Cem
Hickory Game Cem
Sorghum Hollow
SHOAL CREEK
Gum Creek
BIG HUCKLEBERRY MOUNTAIN
RICH MOUNTAIN

T. 8 N.
T. 7 N.

7254 I SW (PARIS) | 7354 IV SW (NEW BLAINE)

(BLUE MTN) 7254 II NW | (MAGAZINE MTN NE) 7254 II NE | (CHICKALAH MTN WEST) 7354 III NW

1 520 000 FEET R. 25 W. R. 24 W. 446 447 448 450 451 452 453 000m E.

35°15' 93°37'30" — 35°15' 93°30'

Produced by the United States Geological Survey
in cooperation with Arkansas Geological Commission

Control by USGS and NOS/NOAA
Topography by photogrammetric methods from aerial photographs
taken 1958. Field checked 1961. Map edited 1988
taken 1990. Field checked 1992. Map edited 1993
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 (NAD 27)
North American Datum of 1983 (NAD 83) is shown by dashed corner ticks
The values of the shift between NAD 27 and NAD 83 for 7.5-minute intersections are given in USGS Bulletin 1875
There may be private inholdings within the boundaries of the National or State reservations shown on this map
Unlabeled wells are gas wells
Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked

GN MN
0°20' 6 MILS
4° 71 MILS
UTM GRID AND 1993 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 .5 0 1 KILOMETER
CONTOUR INTERVAL 10 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

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

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

USGS NMD HISTORICAL MAP ARCHIVES
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