UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF ARKANSAS
GEOLOGICAL COMMISSION
LITTLE ROCK

RUSSELLVILLE WEST QUADRANGLE
ARKANSAS
7.5 MINUTE SERIES (TOPOGRAPHIC)

7354 IV NE (KNOXVILLE)
7354 I NE (DOVER)
7354 I NW (LEE MOUNTAIN)
7354 II NW (DARDANELLE)
7354 II NE (HOLLA BEND)
7354 III NE (CHICKALAH MOUNTAIN EAST)
7354 IV SE (DELAWARE)
7354 I SE (RUSSELLVILLE EAST)

93°15′ 35°22′30″ 93°07′30″ 35°15′

R. 21 W R. 20 W

1 660 000 FEET 380 000 FEET 340 000 FEET

HICKEYTOWN 4.3 MI.
DOVER 3.6 MI.
PELSOR 33 MI.
CENTER VALLEY 2.5 MI.
FORT SMITH 67 MI.
LAMAR 12 MI.
PINEY 4.4 MI.
NEW BLAINE 10 MI.
DELAWARE 2.8 MI.
DARDANELLE 8 MI.
DARDANELLE 3 MI.
OLA (ARK. 10) 19 MI.
POTTSVILLE 5 MI.
ATKINS 12 MI.
10 MI. TO ARK. 105

Sulphur Mtn
East Point Mountain
East Point Ch
Sulphur Mountain
Sulphur Creek
BAYLISS
Huckleberry Cr
TUCKER MOUNTAIN
PLEASANT VIEW MOUNTAIN
Wheeler Bend
DOVER
Linker Cem
LINKER MOUNTAIN
Davis Cem
ILLINOIS
Bald Hill Cem
Trailer Park
Golf Course
Country Club
Bakers Creek Ch
Water Tank
SPILLWAY ELEV 346
Waterworks
Bakers Creek
BR 351
Mill Creek
LONDON MOUNTAIN
Chimney Rock
Booher Cem
Quarries
Pleasant View Ch
Gravel Pit
Strip Mine
Pit
Shilo Cem
Swann Cem
MISSOURI PACIFIC
Mission Cem
Roadside Park
BAYOU
Round Mtn
Substation
Powerplant
May Cem
OLD INDIAN TREATY BDY
Bunker Hill
Campground
Damascus Ch
BOUNDARY
ARKANSAS TECH UNIVERSITY
Sewage Disposal
Prairie Creek
Radio Tower (KXRJ)
LAKE DARDANELLE STATE PARK
NORRELLTOWN
White Church Cem
Westward Sch
RUSSELLVILLE
Mountain View Sch
James Sch
High Sch
Oakland Cemetery
Reed Cem
Oakland Heights Sch
SKYLINE DRIVE
Hickerson Hollow
Jones Creek
DARDANELLE MOUNTAIN
Golf Course
Quarry
Pit
South Side Ch
Dardanelle Lock and Dam
DAM SITE PUBLIC USE AREA
ARKANSAS RIVER
POPE CO
YELL CO
DARDANELLE

Mapped, edited, and published by the Geological Survey

Control by USGS, USC&GS, and USCE

Topography by photogrammetric methods from aerial photographs taken 1958. Field checked 1962–63

Polyconic projection. 1927 North American datum
10,000-foot grid based on Arkansas coordinate system, north zone
1000-meter Universal Transverse Mercator grid ticks,
zone 15, shown in blue

Red tint indicates area in which only landmark buildings are shown

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

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

UTM GRID AND 1979 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

CONTOUR INTERVAL 20 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

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

ARKANSAS
QUADRANGLE LOCATION

Revisions shown in purple compiled from aerial photographs taken 1977. Map edited 1979
This information not field checked

RUSSELLVILLE WEST, ARK.
N3515—W9307.5/7.5

1963
PHOTOREVISED 1979
DMA 7354 I SW—SERIES V884

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1979

USGS Historical File Topographic Division
DEC 11 1979