UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

DEER QUADRANGLE
ARKANSAS–NEWTON CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)
SW/4 MT. JUDEA 15' QUADRANGLE

7355 IV NE (MURRAY) · 7355 I NE (MT. JUDEA)

93°15′ · 35°52′30″ · 93°07′30″ · 35°45′

R 21 W · R 20 W · 1 660 000 FEET · 1 630 000 FEET · 560 000 FEET · 520 000 FEET

T 14 N · T 13 N

HARRISON 32 MI. · JASPER 13 MI. · 7355 I NW (PARTHENON)

FALLSVILLE 17 MI. · SWAIN 7 MI. · 7355 IV SE (SWAIN)

LIMESTONE 2.5 MI. · ROSETTA 10 MI. · (ROSETTA) 7355 III NE · (FORT DOUGLAS) 7355 II NW

LURTON 4.4 MI. · RUSSELLVILLE I VIA ARK. 71 46 MI. · 7355 I SE (LURTON) · (ISAND GAP) 7355 II NE

Dog Branch · West Fork Shop Creek · Left Fork Big Cr · Owens Mtn · Henderson Mountain · Cave · Natural Bridge · Alum Cove Natural Bridge Recreation Area · Right Fork Wolf Creek · Little Buffalo R · E Fk L Buffalo R · Sandy Springs Hollow · Barberry Creek · Curtis Creek · Lyon Creek · Slusher Creek · Lambdin Hollow · Cave Branch · Lonesome Hollow · Long Ridge · Cow Creek · Cobb Creek · Steel Creek · Parker Ridge · Mill Creek · Hurricane Creek · Hurricane Knob · Greasy Creek · Rock Creek · Buck Br

Stone Mtn Ch · Norton Gap · Deer · BM 2351 · Radio Tower · Scenic Overlook · Deer Ch · Deer Cem · Davis Knob · Millsaps Knob · Cowell · Cem · Assembly of God Ch 2173 · Pleasant Hill · BM 2011 · Ford · Chancel

O Z A R K N A T I O N A L F O R E S T

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 5 meters south and 16 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

GN · MN · 0°07′ 2 MILS · 5½° 98 MILS
UTM GRID AND 1980 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 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—1981

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USGS Historical File Topographic Division
2350

DEER, ARK.
SW/4 MT. JUDEA 15' QUADRANGLE
N3545–W9307.5/7.5
1980
DMA 7355 I SW–SERIES V884