UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

# FLETCHER LAKE QUADRANGLE
ARKANSAS–TENNESSEE
7.5 MINUTE SERIES (TOPOGRAPHIC)

7954 III NE (CRAWFORDSVILLE)
2954 II NE (NORTHWEST MEMPHIS)
7953 IV NE (HORSESHOE LAKE)
2953 I NW (LAKE CORMORANT)
7954 III SE (EDMONDSON)
2954 II SW (SOUTHWEST MEMPHIS) 3.9 MI. TO U.S. 61
MIDWAY CORNER (U.S. 79) 3 MI.
WHITEHAVEN (U.S. 51) 6 MI.
2953 I NW (HORN LAKE)

90°15′ — 35°07′30″ — 2 530 000 FEET (ARK.) — 751 000m E. — HULBERT I.1 MI. — 753 — 754 — 12′30″ — 755 — R. 8 E. — 2954 II NW (WEST MEMPHIS) — 757 — R. 9 E. — 758 — 10′ — 759 — 760 000 FEET (TENN.) — 760 — 761 — 90°07′30″ — 35°07′30″

3890 000m N. — 290 000 FEET (ARK.) — 290 000 FEET (TENN.)

T. 6 N. — T. 5 N.

250 000 FEET (TENN.) — 730 000 FEET (TENN.) — 250 000 FEET (ARK.) — 2 550 000 FEET (ARK.) — 3877 000m N.

35°00′ — 90°15′ — 35°00′ — 90°07′30″

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1997

## Produced by the United States Geological Survey

Control by USGS, NOS/NOAA, USCE, and Tennessee Geodetic Survey
Topography by photogrammetric methods from aerial photographs taken 1963. Field checked 1966
Projection: Tennessee coordinate system, (Lambert conformal conic)
10,000-foot grid ticks: Tennessee coordinate system, and Arkansas coordinate system, north zone
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
Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked

MN — GN — 1°/₂ 27 MILS — 1°37′ 29 MILS
UTM GRID AND 1993 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 5 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

USGS NMD HISTORICAL MAP ARCHIVES
FEB 28 1997
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ARKANSAS
QUADRANGLE LOCATION

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225
ARKANSAS GEOLOGICAL COMMISSION, LITTLE ROCK, ARKANSAS 72204
AND TENNESSEE DEPARTMENT OF CONSERVATION, DIVISION OF GEOLOGY, NASHVILLE, TENNESSEE 37243
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

Revisions shown in purple compiled from aerial photographs taken 1990 and other sources. This information not field checked. Map edited 1993
Information shown in purple may not meet USGS content standards and may conflict with previously mapped contours

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

## FLETCHER LAKE, ARK.–TENN.

1966
REVISED 1993
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