UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

EDMONDSON SE QUADRANGLE
ARKANSAS—TENNESSEE
7.5 MINUTE SERIES ORTHOPHOTOQUAD

7954 III NW (EDMONDSON NW)

90°22'30" 35°07'30" 740 000m E. 741 700 000 FEET (TENN.) 20' 744 7954 III NE (EDMONDSON NE) 746 17'30" 747 748 749 2 520 000 FEET (ARK.) 90°15' 35°07'30"

3890 3889 000m N. 290 000 FEET (TENN.) 290 000 FEET (ARK.) 3889 3888 3887 3886 5' 3885 3884 3883 3882 3881 2'30" 3880 3879 3878 250 000 FEET (ARK.) 3877 000m N. 250 000 FEET (TENN.)

EDMONDSON
PROCTOR
BAYOU
FIFTEENMILE
MIDWAY CORNER
NEUHARDT
SIMSBORO
THOMPSON
RIVER
MISSISSIPPI
147

7954 III SW (EDMONDSON SW)

35°00' 90°22'30" 740 2 490 000 FEET (ARK.) 742 743 20' 744 (HORSESHOE LAKE NE) 7953 IV NE 746 747 17'30" 720 000 FEET (TENN.) 749 750 000m E. 35°00' 90°15'

(HORSESHOE LAKE NW) 7953 IV NW

(LAKE CORMORANT) 7953 I NW

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1976

Produced and published by the Geological Survey

Orthophotograph prepared from 1:80,000-scale aerial photograph taken February 21, 1975

Projection: Arkansas coordinate system, north zone (Lambert conformal conic)
10,000-foot grid ticks based on Arkansas coordinate system, north zone, and Tennessee coordinate system
1000-metre Universal Transverse Mercator grid, zone 15. 1927 North American datum

Photoimagery transformed by simple rectification

MN GN 1°32' 27 MILS 4° 71 MILS

UTM GRID AND 1975 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

1 1/2 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 .5 0 1 KILOMETRE

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092,
ARKANSAS GEOLOGICAL COMMISSION, LITTLE ROCK, ARKANSAS 72204,
AND TENNESSEE DIVISION OF GEOLOGY, NASHVILLE, TENNESSEE 37219

ARKANSAS
QUADRANGLE LOCATION

PRINCIPAL NUMBERED HIGHWAYS
Interstate Route U. S. Route State Route

This quadrangle area also covered by SE/4 of Edmondson 1:62,500-scale topographic map

EDMONDSON SE, ARK.—TENN.
N3500—W9015/7.5
1975
AMS 7954 III SE-SERIES V084

USGS
Historical File
Topographic Division
1700
2/2/77