UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

MOUNTAIN HOME EAST QUADRANGLE
ARKANSAS
7.5 MINUTE SERIES ORTHOPHOTOQUAD

7556 IV NW (MIDWAY)
7556 I NW (GAMALIEL)
7556 IV NE (CLARKRIDGE)
7556 IV SW (MOUNTAIN HOME WEST)
7556 I SW (NORFORK DAM NORTH)
(BUFFALO CITY) 7556 III NW
(NORFORK) 7556 III NE

92° 22′ 30″ — 92° 15′ — 36° 22′ 30″ — 36° 15′
20′ — 17′ 30″
R 13 W — R 12 W
T 20 N — T 19 N — T 18 N
1 890 000 FEET — 1 920 000 FEET — 740 000 FEET — 700 000 FEET
5557 000m E — 5567 000m E
4025 000m N — 4012 000m N

MOUNTAIN HOME
NORFORK LAKE

Produced and published by the Geological Survey
in cooperation with the Soil Conservation Service

Orthophotograph prepared from 1:80,000 scale
aerial photograph taken December 6, 1979

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 4 meters south and
14 meters east as shown by dashed corner ticks

Photoimagery rectified by optical scanning
which may produce double or mismatched images;
use the mean of image positions for map point

GN — MN
0°24′ / 7 MILS — 5° / 89 MILS
UTM GRID AND 1979 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

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,

USGS
HISTORICAL FILE
NATIONAL MAPPING DIVISION

ARKANSAS
QUADRANGLE LOCATION

Land lines from corresponding 1:24,000-scale topographic
map dated 1966. There may be discrepancies between
positions of land lines and photoimagery

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

This quadrangle area also covered by
1:24,000-scale topographic map

MOUNTAIN HOME EAST, ARK.
N3615—W9215/7.5

1979

DMA 7556 IV SE—SERIES V084

JUN 8 1981
850

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