UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

MONROE QUADRANGLE
ARKANSAS
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 HOLLY GROVE 15' QUADRANGLE

7753 I SW (KEEVIL)
7853 IV (MARIANNA 1:62 500)
7753 I SE (GARRETT GROVE)
7753 II NW (PARK GROVE)
7853 III NW (AUBREY)
7753 II SW (HOLLY GROVE)
7853 III SW (MARVELL)

91° 07′ 30″ — 91° 00′ — 34° 45′ — 42′ 30″ — 40′ — 37′ 30″ — 34° 37′ 30″

672 000m E. — 673 — 674 — 675 — 5′ — 676 — 677 — 678 — R. 1 W. — R. 1 E. — 679 — 2′ 30″ — 680 — 681 — 682 000m E.

2 290 000 FEET — 750 000 FEET — 2 270 000 FEET — 720 000 FEET

3846 000m N. — 3845 — 3844 — 3843 — 3842 — 3841 — 3840 — 3839 — 3838 — 3837 — 3836 — 3835 — 3834 000m N.

T. 2 N. — T. 1 N. — T. 1 S.

60 MI. TO I-40 MARIANNA 18 MI.
RICH 3 MI.
STUTTGART 30 MI. SAVANNAH 6 MI.
BRINKLEY 16 MI. LOW. DUS 79
AUBREY (ARK. 12) 6 MI.
MARVELL 12 MI. WEST HELENA 27 MI.
(PINE CITY) 7753 II SE

MONROE CO
LEE CO
PHILLIPS CO

Monroe
Buckhorn
Macedonia Ch
Bonds Cem
Smale
Springfield Ch
Pine Ridge Ch
Pine Ridge Cem
Whitehall Cem
Blackton
Dyer Ch
New Life Ch
Louisiana Purchase Monument
Fish Farm
Minnow Pond

MINNOW PONDS
FISH FARM
Warrior Bottom
Big Creek
Piney Creek
Cypress Creek
Big Cypress Cr

LANDING STRIP
BASE LINE
PRINCIPAL MERIDIAN
FIFTH

BM 182 — BM 187 — BM 188 — BM 185 — BM 204 — BM 187
BR 187 — BR 184 — BR 178 — BR 176 — BR 188

Well — Flume — Siphon — Flumes

SCALE 1:24 000
1 MILE — 7000 FEET — 1 KILOMETER
CONTOUR INTERVAL 5 FEET
DATUM IS MEAN SEA LEVEL

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

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1970. Field checked 1971

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

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

MN — GN — 1°06′ 20 MILS — 5° 89 MILS
UTM GRID AND 1971 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR WASHINGTON, D. C. 20242
AND BY THE ARKANSAS GEOLOGICAL COMMISSION, LITTLE ROCK, ARKANSAS 72201
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

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MONROE, ARK.
NE/4 HOLLY GROVE 15' QUADRANGLE
N3437.5—W9100/7.5

1971

AMS 7753 II NE—SERIES V884

USGS Historical File Topographic Division
13 AUG 1973