UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATE OF ARKANSAS
GEOLOGICAL COMMISSION
LITTLE ROCK

FAIRFIELD BAY QUADRANGLE
ARKANSAS—VAN BUREN CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)

7555 II NW (OLD LEXINGTON)
7555 II NW (PARMA)
7555 III NE (SHIRLEY)
7555 III SW (CLINTON)
7555 II SW (GREERS FERRY)
(BEE BRANCH) 7554 IV NW
(MORGANTON) 7554 IV NE
(QUITMAN) 7554 I NW

92°22′30″ 35°37′30″ 92°15′ 35°30′

CLINTON 13 MI.
SHIRLEY 24 MI.
GREERS FERRY 9 MI.
EDGEMONT 6 MI.

R 13 W R 12 W

T 11 N
T 10 N

CHOCTAW 4 MI.
16 MI. TO ARK. 16
22 MI. TO ARK. 25
MORGANTON 4.4 MI.
39 MI. TO INTERSTATE 40

1 890 000 FEET
1 920 000 FEET
460 000 FEET
430 000 FEET

BANNER MOUNTAIN
Fine Grove Ch
Pleasant Valley Ch
Bradford Cem
Golf Course
Williams Rocks
Eglantine Cem
Griggs Creek
Dougherty Mountain
Story Mountain
Lynn Creek
Fairfield Bay
Sewage Disposal
United Methodist Ch
Dark Creek
Substation
WT
Trailer Park
Standley Mountain
Thompson Creek
Green Creek
Eglantine
Standley Ch
Harpers Cove
South Fork Recreation Area
Boat Ramp
Boat Ridge Island
ELEVATION 461
G R E E R S F E R R Y L A K E
Vista Buffer Recreation Area
Boat Ramps
Sugar Loaf Mountain
Boat Ramp
Sugar Loaf Recreation Area
Clinton Waterworks
Peter Rock Point
Stevens Point
Hollow
Alum Cave
Bailey
H U N T E R M O U N T A I N
Ford
BM 1108
ROAD
East Mountain
Low Gap Mountain
Lewallen Mountain
Lazy Creek
Wright Mountain
High Top
Gravel Pit
BM 956
Morgasin Br
Wild Goose Br

Mapped, edited, and published by the Geological Survey

Control by USGS and NOS/NOAA

Topography by photogrammetric methods from aerial photographs taken 1972. Field checked 1973

Underwater contours in Greers Ferry Lake from USCE maps dated 1939

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

Areas covered by dashed light-blue pattern are subject to controlled inundation

To place on the predicted North American Datum 1983 move the projection lines 6 meters south and 14 meters east as shown by dashed corner ticks

MN GN 0°24′ 7 MILS 4½° 80 MILS
UTM GRID AND 1981 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 KILOMETRE

CONTOUR INTERVAL 20 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 BY THE ARKANSAS GEOLOGICAL COMMISSION, LITTLE ROCK, ARKANSAS 72204
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ARKANSAS
QUADRANGLE LOCATION

Revisions shown in purple compiled from aerial photographs taken 1980. Map edited 1981
This information not field checked

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

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1982

FAIRFIELD BAY, ARK.
N3530—W9215/7.5

1973
PHOTOREVISED 1981
DMA 7555 III SE—SERIES V884

FEB 11 1982

1700