UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

FERNDALE QUADRANGLE
ARKANSAS
7.5 MINUTE SERIES (TOPOGRAPHIC)

LAKE MAUMELLE
SPILLWAY ELEVATION 390
MAUMELLE PINNACLES
BIG ROCK
BRUSH MOUNTAIN
Ferndale
Goodson Mountain
Grindstone Mountain
Shinall Mountain
Maumelle Hollow
Kinley Creek
Neal Creek
Nowlin Creek
Little Maumelle River
Spring Valley
President Grove
Arkansas Baptist Camp
Brown's Valley of Rest Cem.
Union Chapel
Zion Robinson Church
Ferndale Lake
Buffalo Mountain
Spillway
Ketch Mountain
North Point Ch.
Strickler
Saline Co.
Pulaski Co.

Igneous
2-Dikes
Basic

Sources
Stone, Sterling
etc.

MDa
Ms
Ow
Obf
Sm + Opc
Sm + Ops
Oby

All Fuchsite Bearing

Stone and Misc.

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

Topography by photogrammetric methods from aerial photographs taken 1960. Field checked 1963

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

UTM GRID AND 1963 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000

CONTOUR INTERVAL 20 FEET
DATUM IS MEAN SEA LEVEL

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER 25, COLORADO OR WASHINGTON 25, D. C.
AND BY THE ARKANSAS GEOLOGICAL COMMISSION, LITTLE ROCK, ARKANSAS
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

ROAD CLASSIFICATION
Heavy-duty — Light-duty ——
Medium-duty —— Unimproved dirt - - - -
State Route

QUADRANGLE LOCATION

FERNDALE, ARK.
N3445—W9230/7.5
1963
AMS 7453 I SE—SERIES V884

MASTER COPY