UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

FREES CORNERS QUADRANGLE
MISSISSIPPI
7.5 MINUTE SERIES (TOPOGRAPHIC)

Deans Corner
Frees Corners
Hernando
Pleasant Hill
Robinson Gin
Plantation Point Public Use Area
Pleasant Hill Public Use Area
North Abutment Public Use Area
ARKABUTLA LAKE
ELEVATION 219
ARKABUTLA STATE WATERFOWL REFUGE
AREA SUBJECT TO INUNDATION TO 238 FEET
Panther Creek
Hurricane Creek
Mussacuna Creek
Cane Creek
Wolf Cr
Coldwater R
DE SOTO CO
TATE CO
OLD ROAD BED
Hurricane

PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY ..... USGS AND NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1975
FIELD CHECKED ..... 1977. MAP EDITED 1982
PROJECTION ..... TRANSVERSE MERCATOR
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR ..... ZONE 15
10,000-FOOT STATE GRID TICKS ..... MISSISSIPPI, WEST ZONE
UTM GRID DECLINATION ..... 1°41' EAST
1982 MAGNETIC NORTH DECLINATION ..... 3° EAST
VERTICAL DATUM ..... NATIONAL GEODETIC VERTICAL DATUM OF 1929
HORIZONTAL DATUM ..... 1927 NORTH AMERICAN DATUM

To place on the predicted North American Datum of 1983, move the projection lines as shown by dashed corner ticks (8 meters south and 8 meters east)
Underwater contours in Arkabutla Lake taken from U. S. Corps of Engineers charts dated 1940
There may be private inholdings within the boundaries of any Federal and State reservations shown on this map

PROVISIONAL MAP
Produced from original manuscript drawings. Information shown as of date of field check.

SCALE 1:24 000

1 .5 0 1 MILES
1000 0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10 000 FEET
1 .5 0 KILOMETERS 1 2
1000 0 METERS 1000 2000

CONTOUR INTERVAL 10 FEET

To convert feet to meters multiply by .3048
To convert meters to feet multiply by 3.2808

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U. S. GEOLOGICAL SURVEY, RESTON, VIRGINIA 22092

MISS.
QUADRANGLE LOCATION

1	2	3	1 Lake Cormorant 2 Horn Lake 3 Pleasant Hill 4 Banks 5 Hernando 6 Arkabutla West 7 Arkabutla East 8 Coldwater
4		5	
6	7	8	

ADJOINING 7.5' QUADRANGLE NAMES

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1982

ROAD LEGEND
Improved Road .....
Unimproved Road .....
Trail .....
Interstate Route U. S. Route State Route

DEC 22 1982

FREES CORNERS, MISS.
PROVISIONAL EDITION 1982
34090-G1-TF-024

RETURN TO:
USGS NMD HISTORICAL MAP ARCHIVES