UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

MOUNT AIRY NE QUADRANGLE
LOUISIANA
7.5 MINUTE SERIES (TOPOGRAPHIC)
NE/4 MOUNT AIRY 15' QUADRANGLE

7844 I SW (WHITEHALL)
7844 I SE (KILLIAN)
7844 IV SW (MANCHAC)
7844 II NW (MOUNT AIRY NW)
7844 II SE (RESERVE)
(LUTCHER) 7844 II SW
(LAPLACE) 7944 III NW
(RUDDOCK)

90°37'30" 90°30'
30°15' 30°07'30"
R. 6 E. R. 7 E.
2 260 000 FEET
570 000 FEET
540 000 FEET
T. 9 S. T. 10 S. T. 11 S.

Lake Maurepas Oil Field
Light
LAKE MAUREPAS
LIVINGSTON PARISH
ST JOHN THE BAPTIST PARISH
INDEFINITE BOUNDARY
Alligator Island
Alligator Bayou
BLIND RIVER
BAYOU DUTCH
Bayou Tent
BAYOU
MISSISSIPPI
OLD RAILROAD GRADE
Bec Croche
Bayou
Mississippi Bayou
RESERVE RELIEF CANAL

Mapped, edited and published by the Geological Survey

Control by USGS and USC&GS

Planimetry by photogrammetric methods from aerial photographs taken 1961. Topography by planetable surveys 1962

Selected hydrographic data compiled from USC&GS Chart 1269 (1961)
This information is not intended for navigational purposes

Polyconic projection. 1927 North American datum
10,000-foot grid based on Louisiana coordinate system, south zone
1000-meter Universal Transverse Mercator grid ticks,
zone 15, shown in blue
To place on the predicted North American Datum 1983
move the projection lines 18 meters south and
9 meters east as shown by dashed corner ticks

All or part of this quadrangle lies within a subsidence area

MN GN 1°14' 22 MILS 4½° 80 MILS
UTM GRID AND 1980 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

SCALE 1:24 000
1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 KILOMETER

ENTIRE AREA BELOW 5 FEET

NATIONAL GEODETIC VERTICAL DATUM OF 1929
DEPTH CURVES AND SOUNDINGS IN FEET—GULF COAST LOW WATER DATUM
THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER
THE MEAN RANGE OF TIDE IS APPROXIMATELY ¼ FOOT

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
AND STATE OF LOUISIANA, DEPARTMENT OF PUBLIC WORKS, BATON ROUGE, LOUISIANA 70804
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

LOUISIANA
QUADRANGLE LOCATION

Revisions shown in purple and woodland compiled from aerial photographs taken 1978. Map edited 1980. This information not field checked

ROAD CLASSIFICATION
Trails

USGS Historical Fil. Material Handling Div.
MAY 5 1981
2400

MOUNT AIRY NE, LA.
NE/4 MOUNT AIRY 15' QUADRANGLE
N3007.5—W9030/7.5

1962
PHOTOREVISED 1980
DMA 7844 II NE—SERIES V885

● INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1981