UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

CHALMETTE QUADRANGLE
LOUISIANA
7.5 MINUTE SERIES (TOPOGRAPHIC)
NW/4 ST. BERNARD 15' QUADRANGLE

7944 II SE (SPANISH FORT)
8044 II SE (CHEF MENTEUR)
8044 III SW (LITTLE WOODS)
8043 IV NW (MARTELLO CASTLE)
7943 I NE (NEW ORLEANS EAST)
7943 I SE (BERTRANDVILLE)
8043 IV SE (DELACROIX)

90°00′ — 30°00′ — 89°52′30″ — 29°52′30″

Mapped, edited, and published by the Geological Survey

Control by USGS, USC&GS, and Louisiana Geodetic Survey

Planimetry by photogrammetric methods from aerial photographs taken 1964
Topography by planetable surveys 1967. Supersedes map dated 1936–51
Selected hydrographic data compiled from USC&GS Chart 1271 (1966)
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 16, shown in blue

Red tint indicates areas in which only landmark buildings are shown
City of New Orleans and Orleans Parish are coextensive
All or part of this quadrangle lies within a subsidence area
Bench marks have been adjusted to 1964 releveling unless otherwise indicated by parenthetical dates
Fine red dashed lines indicate selected fence and field lines where generally visible on aerial photographs. This information is unchecked

UTM GRID AND 1989 MAGNETIC NORTH DECLINATION AT CENTER OF SHEET

To place on the predicted North American Datum 1983 move the projection lines 19 meters south and 7 meters east as shown by dashed corner ticks

There may be private inholdings within the boundaries of the National or State reservations shown on this map

SCALE 1:24 000

1 0 1 MILE
1000 0 1000 2000 3000 4000 5000 6000 7000 FEET
1 .5 0 1 KILOMETER

CONTOUR INTERVAL 5 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929
DEPTH CURVES AND SOUNDINGS IN FEET – DATUM IS MEAN LOWER LOW WATER

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 ½ FOOT
THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

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

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

LOUISIANA
QUADRANGLE LOCATION

Revisions shown in purple compiled from aerial photographs taken 1972, 1978 and 1988 and other sources
This information not field checked. Map edited 1989

Purple tint indicates extension of urban areas

USGS NMD HISTORICAL MAP
MAR 16 1990
REC'D FILE COPY

CHALMETTE, LA.
NW/4 ST. BERNARD 15' QUADRANGLE
29089-H8-TF-024

1967
PHOTOREVISED 1989
DMA 8043 IV NW-SERIES V885

INTERIOR—GEOLOGICAL SURVEY, RESTON, VIRGINIA—1989