



Mapped, edited, and published by the Geological Survey
in cooperation with State of Louisiana Department of Public Works

Control by USGS and USC&GS

Planimetry by photogrammetric methods from aerial photographs
taken 1962. Topography by planetable surveys 1963

Selected hydrographic data compiled from USC&GS Charts
879 (1962) and 1050 (1962). This information is not
intended for navigational purposes

Polycyclic 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

Where omitted, land lines have not been established

All or part of this quadrangle lies within a subsidence area

UTM GRID and 1979 MAGNETIC NORTH
DECLINATION AT CENTER OF SHEET

To place on the predicted North American Datum 1983
move the projection lines 20 meters south and
8 meters east as shown by dashed corner ticks

SCALE 1:24,000

CONTOUR INTERVAL 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 1/4 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

Revisions shown in purple and woodland compiled
from aerial photographs taken 1978. Map edited
1979. This information not field checked

CATAHOULA BAY, LA.
NE/4 CUT OFF 15' QUADRANGLE
N2937.5—W9015/7.5

1963
PHOTOREVISED 1979
DMA 7943 III NE—SERIES V885