



Maped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Planimetry by photogrammetric methods from aerial photographs taken 1965. Topography by planetable surveys 1967
Supersedes map dated 1932-52
Selected hydrographic data compiled from USC&GS Chart 1050 (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 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 19 meters south and
8 meters east as shown by dashed corner ticks

SCALE 1:24 000
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 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

USCS Historical File Topographic Division
JUL 30 1980
LAKE CATAOUATCHE WEST, LA.
SE 4 HAHNVILLE 15' QUADRANGLE
N2945-W9015/7.5
1967
PHOTOREVISED 1972 AND 1979
DMA 7944 III SE-SERIES V885