



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

TIGRE LAGOON QUADRANGLE
LOUISIANA
7.5 MINUTE SERIES (TOPOGRAPHIC)
SW/4 DEROUEN 15' QUADRANGLE

Mapped, edited, and published by the Geological Survey

Control by USGS and USC&GS

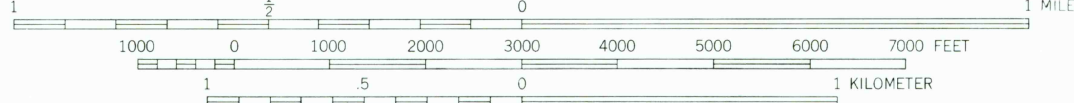
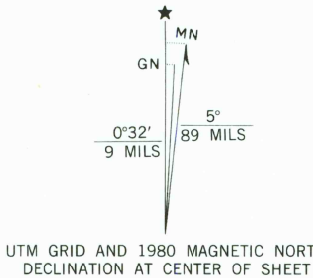
Planimetry by photogrammetric methods from aerial photographs taken 1962. Topography by planetable surveys 1963

Selected hydrographic data compiled from USC&GS Charts 882 (1954) and 1277 (1954)

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 or are not shown because of insufficient data
All or part of this quadrangle lies within a subsidence area
To place on the predicted North American Datum 1983 move the projection lines 19 meters south and 13 meters east as shown by dashed corner ticks



ENTIRE AREA BELOW 5 FEET
NATIONAL GEODEIC 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 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



USGS
HISTORICAL FILE
NATIONAL MAPPING DIVISION

ROAD CLASSIFICATION
No roads or trails in this area

JUN 3 1981
TIGRE LAGOON, LA.
SW/4 DEROUEN 15' QUADRANGLE
N2945—W9152.5/7.5

1963
PHOTOREVISED 1980
DMA 7643 IV SW—SERIES V885

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

1950