



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

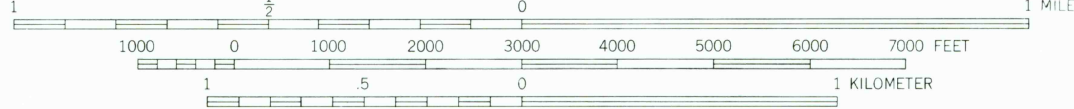
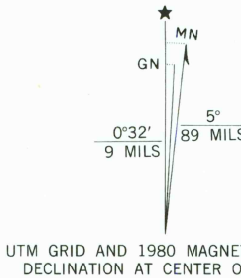
Planimetry by photogrammetric methods from aerial photographs taken 1962. Topography by planetable surveys 1963

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