SOUNDINGS IN FEET

11344

LORAN-C OVERPRINTED

NOTE X
TERRITORIAL SEA AND CONTIGUOUS ZONE
The lines delimiting the territorial sea and contiguous zone represent an interdepartmental committee's interpretation of legal principles as applied to geographical information. The lines are subject to revision when required by correction of the geographic information shown or by reinterpretation of the legal principles involved. Where differences occur between adjacent or overlapping charts, the lines shown on the most recent chart issue take precedence.

Formerly C&GS 1278, 1st Ed., Jan., 1922 C-1937-465

Nautical Chart Catalog No. 1, Panels M, N

WHITE LAKE

UNITED STATES - GULF COAST
LOUISIANA

ROLLOVER BAYOU TO CALCASIEU PASS

Mercator Projection
Scale 1:80,000 at Lat. 29°30'
North American 1927 Datum

SOUNDINGS IN FEET
AT MEAN LOWER LOW WATER

LORAN-C
GENERAL EXPLANATION

LORAN-C FREQUENCY 100kHz
PULSE REPETITION INTERVAL
7980 ..... 79,600 Microseconds
STATION TYPE DESIGNATORS: (Not individual station letter designations).
M ..... Master
W ..... Secondary
X ..... Secondary
Y ..... Secondary
Z ..... Secondary
EXAMPLE: 7980-Y

RATES ON THIS CHART
7980-W 7980-X 7980-Y

The Loran-C lines of position overprinted on this chart have been prepared for use with ground wave signals and are presently compensated only for theoretical propagation delays which have not yet been verified by observed data. Mariners are cautioned not to rely entirely on the lattices in inshore waters. Skywave corrections are not provided.

LORAN LINEAR INTERPOLATOR

POLLUTION REPORTS
Report all spills of oil and hazardous substances to the Coast Guard National Response Center at 800-424-8802 (toll free), or to the nearest U.S. Coast Guard facility if telephone communication is impossible (33 CFR 153).

MERMENTAU RIVER
The controlling depth from the Swing Bridge at Grand Chenier (29°46'.5"N., 93°00'48"W.) to Grand Lake was 36 feet thence 5 feet to the Intracoastal Waterway; thence 8 feet through Lake Arthur to the junction of Bayous Nezpique and Des Connes.
May 1983

STORM WARNINGS
The National Weather Service displays storm warnings at the following approximate location:
Cameron, Louisiana (29°46.7' – 93°20.5')

CAUTION
Only marine radiobeacons have been calibrated for surface use. Limitations on the use of certain other radio signals as aids to marine navigation can be found in the U.S. Coast Guard Light Lists and Defense Mapping Agency Hydrographic/Topographic Center Publication 117 (A & B).
Radio direction-finder bearings to commercial broadcasting stations are subject to error and should be used with caution.
Broadcast positions are shown thus:
○(Accurate location) ○(Approximate location)

SUPPLEMENTAL INFORMATION
Consult U.S. Coast Pilot 5 for important supplemental information.

CAUTION
SUBMERGED PIPELINES AND CABLES
A selection of the large submerged pipelines are shown thus: ——·——·——
Uncharted submerged pipelines and cables may exist in the vicinity of oil well structures and between such structures and the shoreline. Mariners should use caution when anchoring, dragging or trawling.
Covered wells may be marked by lighted or unlighted buoys.

RADAR REFLECTORS
Radar reflectors have been placed on many floating aids to navigation. Individual radar reflector identification on these aids has been omitted from this chart.

NOTE 5
Regulations for Ocean Dumping Sites are contained in 40 CFR, Parts 220-229. Additional information concerning the regulations and requirements for use of the sites may be obtained from the Environmental Protection Agency (EPA). See U.S. Coast Pilot appendix for addresses of EPA offices.

CAUTION
Temporary changes or defects in aids to navigation are not indicated on this chart. See Notice to Mariners.

For Symbols and Abbreviations see Chart No. 1
COLREGS: International Regulations for Preventing Collisions at Sea, 1972
Demarcation lines are shown thus: ——·——

CALCASIEU PASS AND RIVER
CORPS OF ENGINEERS REPORTS TO SEPT. 28, 1983
CONTROLLING DEPTH FROM SEABUOY 1A FEET AT MEAN LOWER LOW WATER

NAME OF CHANNEL	DEPTH MLLW (FEET)	WIDTH (FEET)	DATE OF SURVEY
BAR CHANNEL (ENTR CHANNEL)	38	800	4-83
CAMERON TO E. BAYOU (E'LY)	36	400	4-83
CAMERON TO W. BAYOU (W'LY)	34	400	4-83
CALCASIEU RIVER (N'LY & N'WLY)	34	400	4-83

NOTE—CONSULT THE CORPS OF ENGINEERS FOR CHANGING CONDITIONS SUBSEQUENT TO ABOVE SURVEYS.

PRODUCED BY COMPUTER ASSISTED METHODS

NOTE 4
Navigation regulations are published in Chapter 2, U. S. Coast Pilot 5, or weekly Notice to Mariners which include new or revised regulations. Information concerning the regulations may be obtained at the Office of the District Engineer, Corps of Engineers in New Orleans, La.
Anchorage regulations may be obtained at the Office of the Commander, 8th Coast Guard District in New Orleans, La.
Refer to section numbers shown with area designation.

AIDS TO NAVIGATION
Consult U.S. Coast Guard Light List for supplemental information concerning aids to navigation.

MINERAL DEVELOPMENT STRUCTURES
Obstruction lights and sound (fog) signals are required for most mineral development structures shown on this chart, subject to approval by the District Commander, U.S. Coast Guard (33 CFR 67).

NOAA VHF-FM WEATHER BROADCASTS
The National Weather Service station listed below provides continuous marine weather broadcasts. The range of reception is variable, but for most stations is usually 20 to 40 miles from the antenna site.
Lake Charles, La. KHB-42 162.40 MHz

HEIGHTS
Heights in feet above Mean High Water.

AUTHORITIES
Hydrography and topography by the National Ocean Service, Charting and Geodetic Services with additional data from the Corps of Engineers, Geological Survey, and U.S. Coast Guard.

CAUTION
Improved channels shown by broken lines are subject to shoaling, particularly at the edges.

TIDAL INFORMATION
Height referred to datum of soundings (MLLW)

Place	Mean High Water	Mean Tide Level	Mean Low Water	Extreme Low Water
Mermentau River entrance	1.2	0.6	0.0	-2.0
Calcasieu Pass: Lighthouse Wharf	1.8	1.1	0.0	-2.0

(481)

CAUTION
CHANGES in BUOYAGE
Mariners are advised that authorized aids to navigation are being changed to conform to maritime standards of the International Association of Lighthouse Authorities Maritime Buoyage System, Region B. Significant changes are: black cylindrical buoys and black can buoys with even numbers will be replaced by vertically striped buoys; red lateral lights from white to red or green as appropriate. Changes to aids to navigation will be announced in the Defense Mapping Agency Hydrographic/Topographic Center weekly Notice to Mariners and the U.S. Coast Guard Local Notice to Mariners.

Nautical Miles
Yards

Bear Lake
Long Island
No Mans Land
Sharp Lake
Tolen Lake
Calcasieu Lake
Lake Charles
Prien Lake
Goose Point
Bulwer Point
Monkey Island
Rollover Lake
Flat Lake
Big Lake
Little Pecan Lake
Pecan Island
Mermentau River
Gulf Intracoastal Waterway
Calcasieu River
Calcasieu Pass
Lighthouse Wharf
Front Ridge
Eugene Island
Oak Grove Ridge
Dugas Ridge
Mosquito Ridge
Hackberry Ridge
Cow Island
Tiger Island
Oyster Bayou
Hog Bayou
Lower Mud Lake
Upper Mud Lake
Little Pecan Bayou
Dr. Miller Canal
Oyster Bayou Canal
Grand Chenier
Mermentau River
Calcasieu Pass
Calcasieu River
Lake Charles
Sabine Bank
Gulf of Mexico
Fairway Anchorage
Safety Fairway
Pilot Boarding Area
Calcasieu Pass Channel
Calcasieu River Channel
Lake Charles Channel
Contiguous Zone (see note X)
Territorial Sea (see note X)
COLREGS Demarcation Line
Traffic Separation Scheme
Dumping Ground (discontinued)
Dump Site (dredged material) (see note 5)
Depths from surveys of 1933
Depths from surveys of 1934
Depths from surveys of 1935
Depths from surveys of 1936
Depths from surveys of 1937
Depths from surveys of 1938
Depths from surveys of 1939
Depths from surveys of 1940
Depths from surveys of