NAUTICAL CHART 11347
INTRACOASTAL WATERWAY

LOUISIANA

CALCASIEU RIVER AND LAKE

Chart 11347
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U.S. DEPARTMENT OF COMMERCE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SERVICE
COAST SURVEY

MERCATOR PROJECTION, SCALE 1:50,000 AT LAT 30°06'
North American Datum of 1983
(World Geodetic System 1984)
SOUNDINGS IN FEET AT MEAN LOWER LOW WATER

Additional information can be obtained at nauticalcharts.noaa.gov

HEIGHTS
Heights in feet above Mean High Water.

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

SUPPLEMENTAL INFORMATION
Coast Pilot 5; Chapters 1 & 2
Supplemental Information

CAUTION
This chart has been corrected from the Notice to Mariners (NM) published weekly by the National Geospatial-Intelligence Agency and the Local Notice to Mariners (LNM) issued semi-monthly by each U.S. Coast Guard district to the dates shown in the lower left hand corner. Chart updates contained from Notice to Mariners and Local Notice to Mariners issued after the dates shown in the lower left hand corner are available at nauticalcharts.noaa.gov.

NAUTICAL CHART DIAGRAM

PUBLIC BOATING INSTRUCTION PROGRAMS
The United States Power Squadrons (USPS) and U.S. Coast Guard Auxiliary (USCGAUX), national organizations of boatmen, conduct extensive boating instruction programs in communities throughout the United States. For information about courses and schedules contact the local organizations:
USPS - Local Squadron Commander or USPS Headquarters, 1504 Blue Ridge Road, Raleigh, NC 27607, 888-367-8777.
USCGAUX - Flotilla Staff Officer or District Staff, Coast Guard District, Hale Boggs Federal Building, Suite 1126, 500 Poydras Street, New Orleans, LA 70130, 800-524-8830 or USCG Headquarters, Office of the Chief Director (G-OCX), 2100 Second Street, SW., Washington, DC 20593

RULES OF THE ROAD
(ABRIDGED)
Motorless craft have the right-of-way in almost all cases. Sailing vessels and motorboats less than sixty-five feet in length must keep out of the way of vessels engaged in the passage of a vessel which can navigate only inside that channel.
Motorboat being overtaken has the right-of-way.
Motorboats approaching head to head or nearly so should pass port to port.
Motorboats crossing approach each other at right angles or obliquely, the boat on the right has the right-of-way in most cases.
Commercial vessels must keep to the right in narrow channels when safe and practicable.
Mariners are urged to become familiar with the complete text of the Rules of the Road in U.S. Coast Guard publication "Navigation Rules".

HURRICANES AND TROPICAL STORMS
Hurricanes, tropical storms and other major storms may cause considerable damage to boats and to waterfront properties and vessels, resulting in submerged objects in unknown locations.
Charted soundings, channel depths and shoreline may not reflect actual conditions after such storms. Aids to navigation may be missing, damaged or destroyed. Buoys may have been moved from their charted positions, damaged, sunk, extinguished or otherwise made inoperative. Depths in the vicinity of jetties may be reduced and hazardous to navigation. Wrecks and submerged obstructions may have been displaced from charted locations. Pipelines may have become uncovered or moved. Use extreme caution when navigating in these areas and are requested to report aids to navigation discrepancies and hazards to navigation to the nearest United States Coast Guard unit.

NOAA WEATHER RADIO BROADCASTS
The NOAA Weather Radio stations listed below provide continuous weather broadcasts. The reception range is typically 25 to 40 nautical miles but may be greater or less as much as 100 nautical miles for stations at high elevations.

Lake Charles, LA	KHB-42	162.400 MHz
Beaumont, TX	WXK-28	162.475 MHz

MARINE WEATHER FORECASTS
NATIONAL WEATHER SERVICE

CITY	TELEPHONE NUMBER
Lake Charles, LA	(337) 477-0280
	*1-337-436-0302

*Recording (24 hours daily)

BROADCASTS OF MARINE WEATHER FORECASTS AND WARNINGS BY MARINE RADIOTELEPHONE STATIONS

CITY	STATION	FREQ	BROADCAST TIMES-CST	SPECIAL WARNING
Galveston, TX	NOY	2670 kHz	4:45, 8:45 & 10:45 AM 4:45 PM	
Port Arthur, TX	-	157.10 MHz	4:45, 8:45 & 10:45 AM 4:45 PM	
Beaumont-Orange, LA	-	157.10 MHz	4:45, 8:45 & 10:45 AM 4:45 PM	
Cameron, LA	-	157.10 MHz	4:45, 8:45 & 10:45 AM 4:45 PM	
Lake Charles, LA	-	157.10 MHz	4:45, 8:45 & 10:45 AM 4:45 PM	
Iatan, TX	-	157.10 MHz	4:45, 8:45 & 10:45 AM 4:45 PM	
Morgans Point, TX	-	157.10 MHz	4:45, 8:45 & 10:45 AM 4:45 PM	
Freeport, TX	-	157.10 MHz	4:45, 8:45 & 10:45 AM 4:45 PM	

*Preceded by announcement on 2182 kHz and 156.8 MHz

CAUTION
Limitations on the use of radio signals as aids to marine navigation can be found in the U.S. Coast Guard Light Lists and National Geospatial-Intelligence Agency Publication 117. Radio direction-finder bearings to commercial broadcasting stations are subject to error and should be used with caution.
Station positions are shown thus:
◯(Accurate location) ◯(approximate location)

OFFICE HOURS
24 hours daily

CAUTION
WARNINGS CONCERNING LARGE VESSELS
The Rules of the Road state that recreational boats shall not impede the passage of a vessel that can navigate only inside a channel or fairway. This may be difficult or may appear to have slowly due to their large size but actually transit at speeds in excess of 12 knots, requiring a great deal of room to maneuver safely. Large vessels and their supersuctions may block the wind with the result that sailboats and sailboards may unexpectedly find themselves dead in the water. Wakes can be dangerous and damaging to small vessels. Large vessels may not be able to see small craft close to their bows.

ACKNOWLEDGMENTS
The National Ocean Service acknowledges the exceptional cooperation received from members of the Lake Charles Power Squadron, District 21, United States Power Squadrons, in compiling and providing essential information for revising this chart.

TIDAL INFORMATION
Near real time water level data, predictions and weather data are available via the Internet at http://tidesandcurrents.noaa.gov. Annual tide predictions for a fee are also available in printed form from private sector printers.

CAUTION
Small craft operators are warned to beware of severe water turbulence caused by large vessels traversing narrow waterways.

HORIZONTAL DATUM
The horizontal reference datum of this chart is North American Datum of 1983 (NAD 83), which for charting purposes is considered equivalent to World Geodetic System 1984 (WGS 84). Geographic positions referred to the North American Datum of 1927 must be corrected an average of 0.05 minute to and to WGS84 westward to agree with this chart.

ABBREVIATIONS (For complete list of Symbols and Abbreviations, see Chart No. 1; aids to Navigation lights are only unless otherwise indicated)

AERO aeronautical
al alternating
B black
bn beacon
C can
DIA diaphone
F fixed
H flashing
Mo(A) Morse (A)
Mr marker
Mm nominal range
Mo mono code
N red
OBSC obscured
R(1) 12 nd lighthouse
R nautical mile
RACON radar beacon
RW white
Ry Ref radar reflector
R lb radiobeacon
R lh radio tower
Rot rotating
s seconds
SIREN fog siren
St M statute miles
VQ very quick
W white
WHIS whistle
Y yellow
Oc occult
Sh shoals
Sy stony
Sub submerged

Bottom characteristics
Bds boulders
bk broken
C clay
Co coral
G gravel
Gm green
Gr grey
M mud
Mv marl
Ms marsh
Sn sand
Sh shells
Sy stony
Wd weed
Wy wavy

Miscellaneous
AUTH authorized
Obstr obstructions
PD positive double
PS positive single
(☠) Wreck, rock, obstructions, or other wreck chart to the depth indicated.
(⚓) Wreck that cover and uncover, with heights in feet above datum of soundings.
COUNCIL Permanent Regulations for Preventing Collisions at Sea, 1972.
Demarcation lines are shown thus: ⋯ ⋯ ⋯ ⋯

© Pump-out facilities

This is the Last Edition of this chart. It will be canceled on Jan 3, 2024
42nd Ed., May 2020; Last Correction: 7/24/2023; Cleared through
LNM: 31/21 (10/19/2021), NM: 52/21 (12/30/2021)
This chart is not to be used for navigation in Canadian waters. Use the latest chart issued by Canada (CD indicators).
This tide book and datums do before this information; this copy is not certified safe for navigation.

(POD) providers fulfill a vessel's requirement to carry a navigational chart "published by the National Ocean Service" in accordance with federal regulations, including but not limited to 33 C.F.R. 164.33(a), 33 C.F.R. 164.72(b), and 46 C.F.R. 28.225(a). POD charts meet stringent print standards and can be recognized by an official certification of authenticity printed on the chart. A list of POD providers can be found at: nauticalcharts.noaa.gov/pod