THE NATION'S CHARTMAKER SINCE 1807

SUPPLEMENTAL INFORMATION

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

INTRACOASTAL WATERWAY

Route is indicated by a magenta line.
The project depth is 12 feet from New Orleans, LA to Aransas Pass, TX.
The controlling depths are published periodically in the U.S. Coast Guard Local Notice to Mariners.

AIDS TO NAVIGATION

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

HEIGHTS

Heights in feet above Mean High Water.

SOUNDINGS IN FEET
AT MEAN LOWER LOW WATER

AUTHORITIES

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

HURRICANES AND TROPICAL STORMS

Hurricanes, tropical storms and other major storms may cause considerable damage to marine structures, aids to navigation and moored vessels, resulting in submerged debris in unknown locations.
Charted soundings, channel depths and shoreline may not reflect actual conditions following these storms. Fixed aids to navigation may have been damaged or destroyed. Buoys may have been moved from their charted positions, damaged, sunk, extinguished or otherwise made inoperative. Mariners should not rely upon the position or operation of an aid to navigation. Wrecks and submerged obstructions may have been displaced from charted locations. Pipelines may have become uncovered or moved.
Mariners are urged to exercise extreme caution and are requested to report aids to navigation discrepancies and hazards to navigation to the nearest United States Coast Guard unit.

CAUTION

Numerous bridges and overhead cables cross the waterways of this area. Some are not shown on this chart because of the small scale.
See larger scale charts and U.S. Coast Pilot 5.

NOTE X

Within the 12-nautical mile Territorial Sea, established by Presidential Proclamation, some Federal laws apply. The Three Nautical Mile Line, previously identified as the outer limit of the territorial sea, is retained for a purpose to capture the outer limit of the other laws that have been tied to the Three Nautical Mile Line in the Gulf coast of Florida, Texas, and Puerto Rico, and the Three Nautical Mile Line elsewhere remain as most cases the inner limit of Federal fisheries jurisdiction and the outer limit of the jurisdiction of the states. The 24-nautical mile Contiguous Zone and the 200-nautical mile Exclusive Economic Zone were established by Presidential Proclamation. Unless fixed by treaty or the U.S. Supreme Court, these maritime limits are subject to modification.

Additional information can be obtained at nauticalcharts.noaa.gov.

TIDAL INFORMATION

PLACE		Height referred to datum of soundings (MLLW)		
NAME	(LAT/LONG)	Mean Higher High Water	Mean High Water	Mean Low Water
		feet	feet	feet
Point Chevreuil	(29°31'N/091°33'W)	1.7	...	...
West Cote Blanche Bay	(29°44'N/091°43'W)	1.4	...	...
Calcasieu Pass	(29°47'N/093°21'W)	2.0	1.8	0.0

Dashes (- -) located in datum columns indicate unavailable datum values for a tide station. Real-time water levels, 7dfe predictions, and total current predictions are available on the Internet from http://tidesandcurrents.noaa.gov.
(Mar 2012)

UNITED STATES - GULF COAST
LOUISIANA
INTRACOASTAL WATERWAY

NEW ORLEANS TO CALCASIEU RIVER
WEST SECTION

Mercator Projection
Scale 1:175,000 at Lat. 30° 00'
North American Datum of 1983
(World Geodetic System of 1984)

Formerly C&GS 1051, 1st Ed., Oct. 1939 C-1939-022 AAPP 47

INTRACOASTAL WATERWAY AIDS

The U.S. Aids to Navigation System is designed for use with nautical charts, and the exact meaning of an aid to navigation may not be clear unless the appropriate chart is consulted.
Aids to navigation marking the Intracoastal Waterway exhibit unique yellow symbols to distinguish them from aids marking other waterways.
When following the Intracoastal Waterway westward from Carrabelle, FL to Brownsville, TX, aids with yellow triangles should be kept on the starboard side of the vessel and aids with yellow squares should be kept on the port side of the vessel.
A horizontal yellow band provides no lateral information, but simply identifies aids to navigation as marking the Intracoastal Waterway.

CAUTION

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

CAUTION

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

SOURCE DIAGRAM

The outlined areas represent the limits of the most recent hydrographic survey information that has been evaluated for charting. Surveys have been banded in this diagram by date and type of survey. Channels maintained by the U.S. Army Corps of Engineers are periodically resurveyed and are not shown on this diagram. Refer to Chapter 1, United States Coast Pilot.

ABBREVIATIONS (For complete list of Symbols and Abbreviations, see Chart No. 1.)

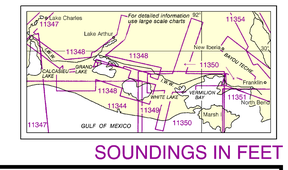
Aids to Navigation (lights are white unless otherwise indicated):
AERO aeronautical
Al alternating
Bl black
Bn beacon
C can
DIA diaphone
F fixed
Fl flashing
G green
Gp (compound) group
Iso isophase
LT HO lighthouse
M nautical mile
m minutes
MICRO TR microwave tower
Mo morse code
N nun
OBSC obscured
Op occulting
Or orange
Q quick
R red
Ra Ref radar reflector
R Bn radiobeacon
R Tr radio tower
Rot rotating
s seconds
SEC sector
St M statute miles
VQ very quick
W white
WHS whistle
Y yellow

Bottom characteristics:
Blds boulders
Bk broken
Cy clay
Co coral
Gr gravel
Grs grass
Gy gritty
H hard
M mud
Oys oysters
Rk rock
S sand
so soft
Sh shells
sy sticky

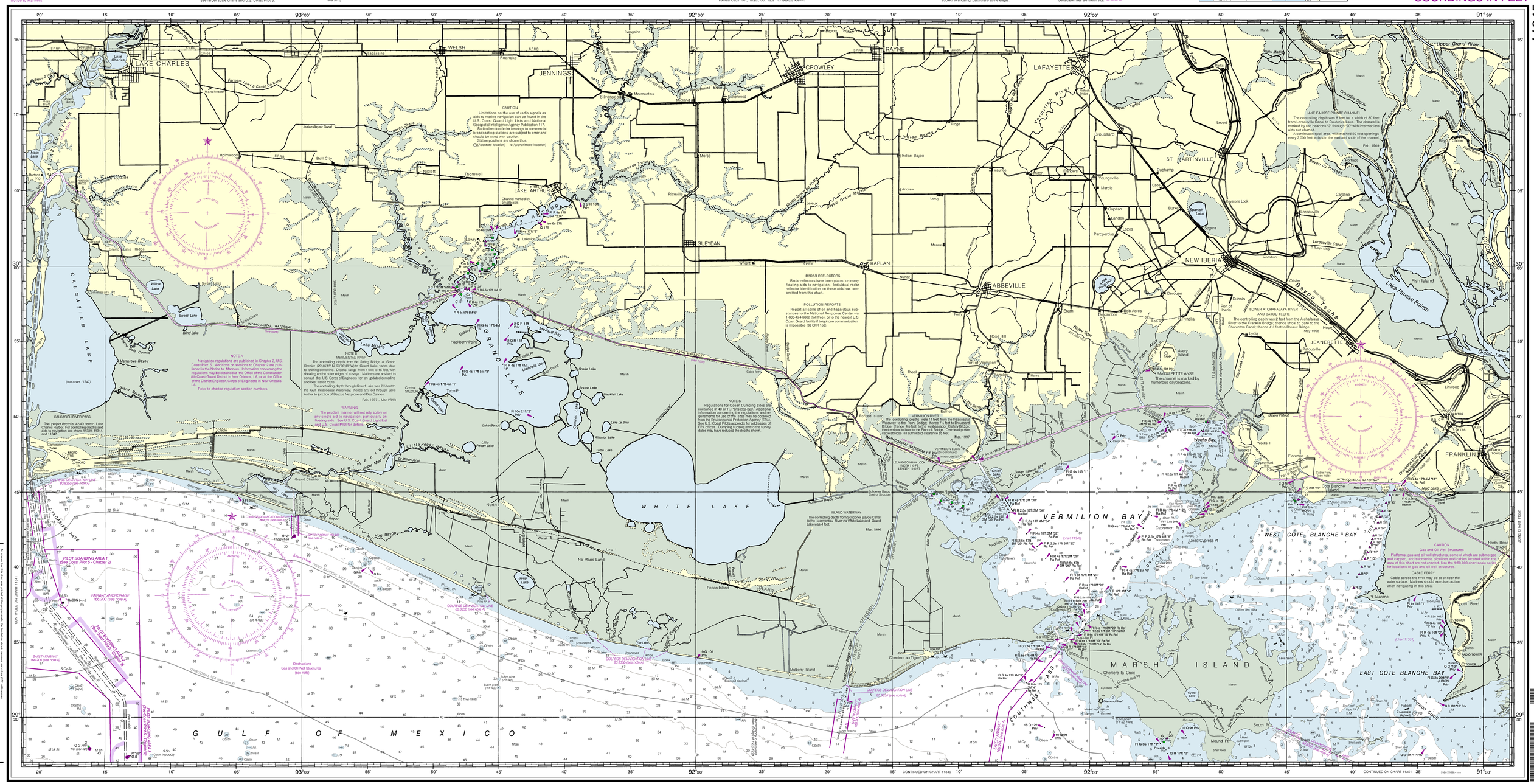
Miscellaneous:
AUTH authorized
ED existence doubtful
Obstn obstruction
PA position approximate
PD position doubtful
Rep reported
Subm submerged
Wreck, rock, obstruction, or shoal swept clear to the depth indicated
(1) Rocks that cover and uncover, with heights in feet above datum of soundings.

COLREGS: International Regulations for Preventing Collisions at Sea, 1972.
Demarcation lines are shown thus: COLREGS DEMARCATION LINE

SOURCE			
A	1990 - 2009	NOS Surveys	full bottom coverage
B1	1990 - 2009	NOS Surveys	partial bottom coverage
B2	1940 - 1969	NOS Surveys	partial bottom coverage
B4	1900 - 1939	NOS Surveys	partial bottom coverage
B5	1900 - 1939	NOS Surveys	partial bottom coverage



SOUNDINGS IN FEET



11345

35th Ed., Apr. /12 ■ Corrected through NM Apr. 7/12
Corrected through LNM Mar. 27/12

11345

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 periodically by each U.S. Coast Guard district to the dates shown in the lower left hand corner. Chart updates corrected from Notice to Mariners published after the dates shown in the lower left hand corner are available at nauticalcharts.noaa.gov.

Last Correction: 1/27/2014. Cleared through:
LNM: 07/14 (2/18/2014), NM: 09/14 (3/1/2014)

To ensure that this chart was printed at the proper scale, the line below should measure six inches (152 millimeters).
If the line does not measure six inches (152 millimeters), this copy is not certified safe for navigation.

This nautical chart has been designed to promote safe navigation. The National Ocean Service encourages users to submit corrections, additions, or comments for improving this chart to the Chief, Marine Chart Division (N/CS2), National Ocean Service, NOAA, Silver Spring, Maryland 20910-3282.

SOUNDINGS IN FEET

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NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION
NATIONAL OCEAN SERVICE
COAST SURVEY

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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 System of 1984 (WGS 84). Geographic positions referred to the North American Datum of 1927 do not require conversion to NAD 83 for plotting on this chart.

FATHOMS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
FEET	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
METERS	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18

New Orleans to Calcasieu River, West Section
SOUNDINGS IN FEET - SCALE 1:175,000

11345

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