NOAA and NOAA Partnership Stations Relative to the Storm

Storm Analysis

As of 08/27/2012 11:00 CDT, water levels from southern to central Florida are elevated between 0.6 and 2.1 ft above predicted tide levels. Water levels along the northwestern coast of Florida including the panhandle are falling and range between 0.1 and 1.2 ft below predictions. Water level stations west of Dauphin Island, AL are generally at or near predictions. Winds across the northeastern Gulf are increasing and generally range between 10 to 30 knots, with some gusts up to 35 knots. Barometric pressure is falling at stations west of Cedar Key, FL and rising at stations south of Tampa Bay, FL.

Water Level and Meteorological plots available below are updated automatically. Water level predictions relative to Mean Lower Low Water are:

Naples, FL: Next predicted high tides are 2.4 ft (0.74 m) at 08/27/2012 23:24 EDT and 3.3 ft (1.02 m) at 08/28/2012 10:24 EDT.
Fort Myers, FL: Next predicted high tides are 1.6 ft (0.49 m) at 08/27/2012 12:55 EDT and 1.0 ft (0.32 m) at 08/28/2012 02:58 EDT.

St. Petersburg, FL: Next predicted high tides are 1.7 ft (0.52 m) at 08/28/2012 02:01 EDT and 2.7 ft (0.83 m) at 08/28/2012 12:00 EDT.

Cedar Key, FL: Next predicted high tides are 3.2 ft (0.98 m) at 08/28/2012 00:50 EDT and 4.2 ft (1.28 m) at 08/28/2012 11:48 EDT.

Apalachicola, FL: Next predicted high tides are 1.5 ft (0.47 m) at 08/28/2012 04:12 EDT and 1.8 ft (0.57 m) at 08/28/2012 13:08 EDT.

Panama City, FL: Next predicted high tides are 1.8 ft (0.54 m) at 08/28/2012 08:20 CDT and 1.7 ft (0.52 m) at 08/29/2012 09:23 CDT.

Pensacola, FL: Next predicted high tides are 1.8 ft (0.55 m) at 08/28/2012 09:09 CDT and 1.7 ft (0.52 m) at 08/29/2012 10:10 CDT.

Dauphin Island, AL: Next predicted high tides are 1.6 ft (0.50 m) at 08/28/2012 08:29 CDT and 1.5 ft (0.47 m) at 08/29/2012 09:26 CDT.

Pascagoula NOAA Lab, MS: Next predicted high tides are 1.6 ft (0.50 m) at 08/28/2012 08:10 CDT and 1.6 ft (0.48 m) at 08/29/2012 09:49 CDT.

Bay Waveland Yacht Club, MS: Next predicted high tides are 2.0 ft (0.60 m) at 08/28/2012 09:14 CDT and 1.9 ft (0.57 m) at 08/29/2012 10:51 CDT.

Shell Beach, LA: Next predicted high tides are 1.5 ft (0.44 m) at 08/28/2012 11:21 CDT and 1.9 ft (0.57 m) at 08/29/2012 10:51 CDT.

Pilots Station East, SW Pass, LA: Next predicted high tides are 1.6 ft (0.49 m) at 08/28/2012 07:25 CDT and 1.5 ft (0.47 m) at 08/29/2012 08:34 CDT.

Grand Isle, LA: Next predicted high tides are 1.4 ft (0.44 m) at 08/28/2012 08:11 CDT and 1.4 ft (0.42 m) at 08/29/2012 09:17 CDT.

LAWMA, Amerada Pass, LA: Next predicted high tides are 1.1 ft (0.34 m) at 08/27/2012 11:50 CDT and 1.5 ft (0.45 m) at 08/28/2012 03:32 CDT.

For additional data, please see the Center for Operational Oceanographic Products & Services website. For information on Highest Astronomical Tide (HAT), NAVD88 and other datums, please see Tidal Datums. For more information or archived products and reports, please see the Storm QuickLook Homepage.

Analyst: CMF

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SELECT NATIONAL HURRICANE CENTER ADVISORY INFORMATION:

TROPICAL STORM ISAAC ADVISORY NUMBER 26
1000 AM CDT MON AUG 27 2012
...ISAAC MOVING WEST-NORTHWESTWARD OVER THE EASTERN GULF OF MEXICO...POSES SIGNIFICANT STORM SURGE THREAT TO THE NORTHERN GULF COAST...

WATCHES AND WARNINGS
-----------------------
CHANGES WITH THIS ADVISORY...

ALL TROPICAL STORM WARNINGS HAVE BEEN DISCONTINUED EAST AND SOUTH OF AUCILLA RIVER FLORIDA.

SUMMARY OF WATCHES AND WARNINGS IN EFFECT...

A HURRICANE WARNING IS IN EFFECT FOR...
* EAST OF MORGAN CITY LOUISIANA TO DESTIN FLORIDA...INCLUDING METROPOLITAN NEW ORLEANS...LAKE PONTCHARTRAIN...AND LAKE MAUREPAS

A HURRICANE WATCH IS IN EFFECT FOR...
* INTRACOASTAL CITY TO MORGAN CITY LOUISIANA

A TROPICAL STORM WARNING IS IN EFFECT FOR...
* EAST OF DESTIN FLORIDA TO THE AUCILLA RIVER
* INTRACOASTAL CITY TO MORGAN CITY LOUISIANA

A TROPICAL STORM WATCH IS IN EFFECT FOR...
* EAST OF SABINE PASS TO WEST OF INTRACOASTAL CITY LOUISIANA

A HURRICANE WARNING MEANS THAT HURRICANE CONDITIONS ARE EXPECTED SOMEWHERE WITHIN THE WARNING AREA. PREPARATIONS TO PROTECT LIFE AND PROPERTY SHOULD BE RUSHED TO COMPLETION.

A HURRICANE WATCH MEANS THAT HURRICANE CONDITIONS ARE POSSIBLE WITHIN THE WATCH AREA.

A TROPICAL STORM WARNING MEANS THAT TROPICAL STORM CONDITIONS ARE EXPECTED SOMEWHERE WITHIN THE WARNING AREA WITHIN 36 HOURS.

A TROPICAL STORM WATCH MEANS THAT TROPICAL STORM CONDITIONS ARE POSSIBLE WITHIN THE WATCH AREA...GENERALLY WITHIN 48 HOURS.

FOR STORM INFORMATION SPECIFIC TO YOUR AREA...INCLUDING POSSIBLE INLAND WATCHES AND WARNINGS...PLEASE MONITOR PRODUCTS ISSUED BY YOUR LOCAL NATIONAL WEATHER SERVICE FORECAST OFFICE.

DISCUSSION AND 48-HOUR OUTLOOK
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AT 1000 AM CDT THE CENTER OF TROPICAL STORM ISAAC WAS LOCATED ABOUT 250 MI S OF APALACHICOLA FLORIDA OR ABOUT 310 MI SE OF THE MOUTH OF THE MISSISSIPPI RIVER. ISAAC IS MOVING TOWARD THE NORTHWEST NEAR 14 MPH AND THIS GENERAL MOTION IS EXPECTED TO CONTINUE TODAY WITH A GRADUAL DECREASE IN FORWARD
SPEED. A TURN TOWARD THE NORTHWEST IS EXPECTED BY TUESDAY. ON THE FORECAST TRACK...THE CENTER OF ISAAC WILL MOVE OVER THE EASTERN GULF OF MEXICO TODAY AND APPROACH THE NORTHERN GULF COAST IN THE HURRICANE WARNING AREA ON TUESDAY.

MAXIMUM SUSTAINED WINDS ARE NEAR 65 MPH WITH HIGHER GUSTS. SOME STRENGTHENING IS FORECAST DURING THE NEXT 48 HOURS...AND ISAAC IS EXPECTED TO BECOME A HURRICANE BEFORE REACHING THE NORTHERN GULF COAST.

TROPICAL STORM FORCE WINDS EXTEND OUTWARD UP TO 205 MILES FROM THE CENTER.

THE ESTIMATED MINIMUM CENTRAL PRESSURE IS 988 MB.

HAZARDS AFFECTING LAND

STORM SURGE...THE COMBINATION OF A STORM SURGE AND THE TIDE WILL CAUSE NORMALLY DRY AREAS NEAR THE COAST TO BE FLOODED BY RISING WATERS. THE WATER COULD REACH THE FOLLOWING DEPTHS ABOVE GROUND IF THE PEAK SURGE OCCURS AT THE TIME OF HIGH TIDE...

* SOUTHEAST LOUISIANA...MISSISSIPPI...AND ALABAMA...6 TO 12 FT
* SOUTH-CENTRAL LOUISIANA...3 TO 6 FT
* FLORIDA PANHANDLE...3 TO 6 FT
* FLORIDA WEST COAST INCLUDING APALACHEE BAY...1 TO 3 FT

THE DEEPEST WATER WILL OCCUR ALONG THE IMMEDIATE COAST IN AREAS OF ONSHORE FLOW. SURGE-RELATED FLOODING DEPENDS ON THE RELATIVE TIMING OF THE SURGE AND THE TIDAL CYCLE...AND CAN VARY GREATLY OVER SHORT DISTANCES. FOR INFORMATION SPECIFIC TO YOUR AREA...PLEASE SEE PRODUCTS ISSUED BY YOUR LOCAL WEATHER SERVICE OFFICE. NEAR THE COAST...THE SURGE WILL BE ACCOMPANIED BY LARGE AND DANGEROUS WAVES.

WIND...TROPICAL STORM CONDITIONS ARE EXPECTED TO SPREAD NORTHWARD INTO THE FLORIDA BIG BEND AREA AND THE FLORIDA PANHANDLE IN THE TROPICAL STORM WARNING AREA TONIGHT.

TROPICAL STORM CONDITIONS ARE EXPECTED TO REACH THE NORTHERN GULF COAST IN THE HURRICANE WARNING AREA LATER TONIGHT...WITH HURRICANE CONDITIONS EXPECTED ON TUESDAY.

RAINFALL...ISAAC IS EXPECTED TO PRODUCE ADDITIONAL RAIN ACCUMULATIONS OF 1 TO 3 INCHES OVER THE FLORIDA PENINSULA...WHERE ISOLATED MAXIMUM STORM TOTAL AMOUNTS OF 15 INCHES ARE POSSIBLE. TOTAL RAINFALL AMOUNTS OF 6 TO 12 INCHES...WITH MAXIMUM AMOUNTS OF 18 INCHES...ARE POSSIBLE IN SOUTHEASTERN LOUISIANA...SOUTHERN MISSISSIPPI...SOUTHERN ALABAMA AND THE WESTERN FLORIDA PANHANDLE.

TORNADOES...ISOLATED TORNADOES ARE POSSIBLE IN CENTRAL AND NORTHERN FLORIDA TODAY...AND ALONG THE NORTHERN GULF COAST TONIGHT AND TUESDAY.
Tropical Storm ISAAC QuickLook, POSTED 11:00 CDT 08/27/2012

SURF...DANGEROUS SURF AND RIP CURRENT CONDITIONS WILL CONTINUE TO AFFECT THE
FLORIDA COASTLINE AND THE FLORIDA KEYS DURING THE NEXT DAY OR SO...AND BEGIN
TO AFFECT PORTIONS OF THE NORTHERN GULF COAST LATER TODAY.

FORECASTER STEWART

For the purpose of timely release, data contained within this QuickLook have undergone a "limited” NOS
Quality Assurance/Control; however, the data have not yet undergone final verification. All data subject to
NOS verification.

Jump to: Naples - Water Level, Naples - Winds, Naples - Barometric, Fort Myers - Water Level, Fort Myers -
Winds, Fort Myers - Barometric, St. Petersburg - Water Level, St. Petersburg - Winds, St. Petersburg -
Barometric, Cedar Key - Water Level, Cedar Key - Winds, Cedar Key - Barometric, Apalachicola - Water
Level, Apalachicola - Winds, Apalachicola - Barometric, Panama City - Water Level, Panama City - Winds,
Panama City - Barometric, Pensacola - Water Level, Pensacola - Winds, Dauphin Island - Water Level,
Dauphin Island - Winds, Dauphin Island - Barometric, Pascagoula NOAA Lab - Water Level, Dock C, Port of
Pascagoula - Winds, Dock C, Port of Pascagoula - Barometric, Bay Waveland Yacht Club - Water Level, Bay
Waveland Yacht Club - Winds, Bay Waveland Yacht Club - Barometric, Shell Beach - Water Level, Shell
Beach - Winds, Shell Beach - Barometric, Pilots Station East, SW Pass - Water Level, Pilots Station East, SW
Pass - Winds, Pilots Station East, SW Pass - Barometric, Grand Isle - Water Level, Grand Isle - Winds, Grand
Isle - Barometric, LAWMA, Amerada Pass - Water Level, LAWMA, Amerada Pass - Winds, LAWMA,
Amerada Pass - Barometric.
Naples, FL - Return to List

NOAA/NOS/C0-CPS
Preliminary 6 min. Water Level vs. Predicted Plot
8725110 Naples, FL
from 08/25/2012 12:18 - 08/28/2012 12:18

Last Observed Sample: 08/27/2012 12:06 (EDT)
Relative to MLLW: Observed: 4.30 ft. Predicted: 2.30 ft. Residual: 2.00 ft.
Historical Maximum Water Level: Dec 21 1972, 3.11 ft. above MHHW

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Naples, FL - Return to List

NOAA/NOS/C0-CPS
Wind Speed/Gusts/Dir
8725110 Naples, FL
from 08/25/2012 12:18 - 08/28/2012 12:18

Last Observed Sample: 08/27/2012 12:06 (EDT)
Wind Speed: 24 knots Gusts: 34 knots Direction: 170° T
Tropical Storm ISAAC QuickLook, POSTED 11:00 CDT 08/27/2012

Naples, FL - Return to List

NOAA/NOS/C0-CPS
Barometric Pressure Plot
87251 Naples, FL
From 08/25/2012 12:18 - 08/28/2012 12:18

<table>
<thead>
<tr>
<th>Date/Time (EDT)</th>
<th>Pressure (mb)</th>
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<td>1020</td>
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<td>1016</td>
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<td>08/27 12:18</td>
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<td>1010</td>
</tr>
<tr>
<td>08/28 12:00</td>
<td>1008</td>
</tr>
</tbody>
</table>

Barometric pressure: 1008.1 mb
Last Observed Sample: 08/27/2012 12:06 (EDT)

Fort Myers, FL - Return to List

NOAA/NOS/C0-CPS
Preliminary 6 min. Water Level vs. Predicted Plot
872320 Fort Myers, FL
From 08/25/2012 12:18 - 08/28/2012 12:18

<table>
<thead>
<tr>
<th>Date/Time (EDT)</th>
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<tbody>
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<td>0.1</td>
</tr>
<tr>
<td>08/28 12:00</td>
<td>0.1</td>
</tr>
</tbody>
</table>

Predicted Tide: ---
Observed WL: ---
HAT: ---

Last Observed Sample: 08/27/2012 12:06 (EDT)
Relative to MLLW: Observed: 2.32 ft. Predicted: 1.59 ft. Residual: 0.73 ft.
Historical Maximum Water Level: Nov 23 1988, 3.41 ft. above MHHW
Tropical Storm ISAAC QuickLook, POSTED 11:00 CDT 08/27/2012

Fort Myers, FL - Return to List

NOAA/NOS/C0-CPS
Wind Speed/Gusts/Dir
8/25/2012 Fort Myers, FL
From 08/25/2012 12:18 - 08/28/2012 12:18

Last Observed Sample: 08/27/2012 12:06 (EDT)
Wind Speed: 8 knots Gusts: 15 knots Direction: 149° T

Fort Myers, FL - Return to List

NOAA/NOS/C0-CPS
Barometric Pressure Plot
8/25/2012 Fort Myers, FL
From 08/25/2012 12:18 - 08/28/2012 12:18

Last Observed Sample: 08/27/2012 12:06 (EDT)
Barometric Pressure: 1007.2 mb
Tropical Storm ISAAC QuickLook, POSTED 11:00 CDT 08/27/2012

St. Petersburg, FL - Return to List

NOAA/NOS/C0-CPS
Preliminary 6 min. Water Level vs. Predicted Plot
8726520 St. Petersburg, FL
from 08/25/2012 12:18 to 08/28/2012 12:18

Last Observed Sample: 08/27/2012 12:06 (EDT)
Relative to MLLW: Observed: 2.71 ft. Predicted: 2.52 ft. Residual: 0.19 ft.
Historical Maximum Water Level: Aug 31 1985, 4 ft. above MHHW

Wind Speed: 17 knots Gusts: 25 knots Direction: 123° T
St. Petersburg, FL - Return to List

NOAA/NOS/C0-CPS
Barometric Pressure Plot
8726520 St. Petersburg, FL
from 08/25/2012 12:18 - 08/28/2012 12:18

Cedar Key, FL - Return to List

NOAA/NOS/C0-CPS
Preliminary 6 min. Water Level vs. Predicted Plot
8727020 Cedar Key, FL
from 08/25/2012 12:18 - 08/25/2012 12:18

Relative to MLLW: Observed: 2.61 ft. Predicted: 3.69 ft. Residual: -1.08 ft.
Historical Maximum Water Level: Oct 7 1996, 5.15 ft. above MHHW
Tropical Storm ISAAC QuickLook, POSTED 11:00 CDT 08/27/2012

Cedar Key, FL - Return to List

NOAA/NOS/CO-OPS
Wind Speed/Gusts/Dir
8/27/2012 Cedar Key, FL
from 08/25/2012 12:18 - 08/28/2012 12:18

Wind Speed: 24 knots Gusts: 30 knots Direction: 73° T

Cedar Key, FL - Return to List

NOAA/NOS/CO-OPS
Barometric Pressure Plot
8/27/2012 Cedar Key, FL
from 08/25/2012 12:18 - 08/28/2012 12:18

Barometric Pressure: 1010.0 mb
Apalachicola, FL - Return to List

NOAA/NOS/C0-CPS
Preliminary 6 min. Water Level vs. Predicted Plot
8728690 Apalachicola, FL
from 08/25/2012 12:18 - 08/26/2012 12:18

Last Observed Sample: 08/27/2012 12:06 (EDT)
Relative to MLLW: Observed: 1.27 ft. Predicted: 1.85 ft. Residual: -0.58 ft.
Historical Maximum Water Level: Jul 10 2005, 6.43 ft. above MHHW

Apalachicola, FL - Return to List

NOAA/NOS/C0-CPS
Wind Speed/Gusts/Dir
8728690 Apalachicola, FL
from 08/25/2012 12:18 - 08/28/2012 12:18

Last Observed Sample: 08/27/2012 12:06 (EDT)
Wind Speed: 17 knots Gusts: 24 knots Direction: 56° T
Apalachicola, FL - Return to List

NOAA/NOS/C0-CPS
Barometric Pressure Plot
8720690 Apalachicola, FL
from 08/25/2012 12:18 - 08/28/2012 12:18

Barometric Pressure: 1009.3 mb

Panama City, FL - Return to List

NOAA/NOS/C0-CPS
Preliminary 6 min. Water Level vs. Predicted Plot
8729108 Panama City, FL
from 08/25/2012 11:18 - 08/28/2012 11:18

Relative to MLLW: Observed: 1.03 ft. Predicted: 1.32 ft. Residual: -0.29 ft.
Historical Maximum Water Level: Oct 4 1995, 5.72 ft. above MHHW
Panama City, FL - Return to List

NOAA/NDDN/C0-CPS
Wind Speed/Gusts/Dir
8729108 Panama City, FL
from 08/25/2012 11:13 - 08/28/2012 11:15

Last Observed Sample: 08/27/2012 11:12 (CDT)
Wind Speed: 11 knots Gusts: 22 knots Direction: 46° T

Panama City, FL - Return to List

NOAA/NDDN/C0-CPS
Barometric Pressure Plot
8729108 Panama City, FL
from 08/25/2012 11:13 - 08/28/2012 11:16

Last Observed Sample: 08/27/2012 11:12 (CDT)
Barometric Pressure: 1011.5 mb
Pensacola, FL - Return to List

Last Observed Sample: 08/27/2012 11:06 (CDT)
Relative to MLLW: Observed: 1.46 ft. Predicted: 1.54 ft. Residual: -0.08 ft.
Historical Maximum Water Level: Sep 18 1926, 7.41 ft. above MHHW

Pensacola, FL - Return to List

Last Observed Sample: 08/27/2012 11:06 (CDT)
Wind Speed: 11 knots Gusts: 15 knots Direction: 31° T
Tropical Storm ISAAC QuickLook, POSTED 11:00 CDT 08/27/2012

Dauphin Island, AL - Return to List

NOAA/NOS/C0-CPS
Preliminary 6 min. Water Level vs. Predicted Plot
8735280 Dauphin Island, AL
from 08/25/2012 11:18 - 08/28/2012 11:18

Last Observed Sample: 08/27/2012 11:06 (CDT)
Relative to MLLW: Observed: 1.53 ft. Predicted: 1.30 ft. Residual: 0.23 ft.
Historical Maximum Water Level: Sep 16 2004, 5.94 ft. above MHHW

Dauphin Island, AL - Return to List

NOAA/NOS/C0-CPS
Wind Speed/Gusts/Dir
8735280 Dauphin Island, AL
from 08/25/2012 11:18 - 08/28/2012 11:18

Last Observed Sample: 08/27/2012 11:06 (CDT)
Wind Speed: 20 knots Gusts: 21 knots Direction: 27° T
Dauphin Island, AL - Return to List

NOAA/NOS/C0-CPS
Barometric Pressure Plot
8735180 Dauphin Island, AL
FROM 08/25/2012 11:13 - 08/28/2012 11:18

Last Observed Sample: 08/27/2012 11:06 (CDT)
Barometric Pressure: 1014.4 mb

Pascagoula NOAA Lab, MS - Return to List

NOAA/NOS/C0-CPS
Preliminary 6 min. Water Level vs. Predicted Plot
8741333 Pascagoula NOAA Lab, MS
FROM 08/25/2012 11:13 - 08/28/2012 11:18

Last Observed Sample: 08/27/2012 11:12 (CDT)
Relative to MLLW: Observed: 1.60 ft. Predicted: 1.27 ft. Residual: 0.33 ft.
Historical Maximum Water Level: Sep 1 2008, 4.9 ft. above MHHW
Tropical Storm ISAAC QuickLook, POSTED 11:00 CDT 08/27/2012

Dock C, Port of Pascagoula, MS - Return to List

NOAA/NOS/C0-CPS
Wind Speed/Gusts/Dir
8741501 Dock C, Port of Pascagoula, MS
From 08/25/2012 11:13 - 08/28/2012 11:18

Last Observed Sample: 08/27/2012 11:12 (CDT)

Wind Speed: 13 knots  Gusts: 17 knots  Direction: 22° T

Dock C, Port of Pascagoula, MS - Return to List

NOAA/NOS/C0-CPS
Barometric Pressure Plot
8741501 Dock C, Port of Pascagoula, MS
From 08/25/2012 11:13 - 08/28/2012 11:18

Last Observed Sample: 08/27/2012 11:12 (CDT)

Barometric Pressure: 1013.3 mb
Bay Waveland Yacht Club, MS - Return to List

NOAA/NOS/C0-CPS
Northeast 6 min. Water Level vs. Predicted Plot
8747437 Bay Waveland Yacht Club, MS
From 08/25/2012 11:18 - 08/28/2012 11:18

Last Observed Sample: 08/27/2012 11:06 (CDT)
Relative to MLLW: Observed: 2.37 ft. Predicted: 1.81 ft. Residual: 0.56 ft.
Historical Maximum Water Level: Sep 1 2008, 9.16 ft. above MHHW

Bay Waveland Yacht Club, MS - Return to List

NOAA/NOS/C0-CPS
Wind Speed/Gusts/Dir
8747437 Bay Waveland Yacht Club, MS
From 08/25/2012 11:18 - 08/28/2012 11:18

Last Observed Sample: 08/27/2012 11:06 (CDT)
Wind Speed: 16 knots Gusts: 21 knots Direction: 29° T
Bay Waveland Yacht Club, MS - Return to List

Barometric Pressure Plot

8747437 Bay Waveland Yacht Club, MS
From 08/25/2012 11:18 - 08/28/2012 11:18

Barometric Pressure: 1014.9 mb

Last Observed Sample: 08/27/2012 11:06 (CDT)

Shell Beach, LA - Return to List

Preliminary 6 min. Water Level vs. Predicted Plot

8761303 Shell Beach, LA
From 08/25/2012 11:16 - 08/28/2012 11:16


Historical Maximum Water Level: Sep 1 2008, 8.78 ft. above MHHW
Shell Beach, LA - Return to List

NOAA/NOS/C0-CPS
Wind Speed/Gusts/Dir
8761305 Shell Beach, LA
from 08/25/2012 11:18 - 08/28/2012 11:18

Last Observed Sample: 08/27/2012 11:06 (CDT)
Wind Speed: 15 knots  Gusts: 17 knots  Direction: 26° T

Shell Beach, LA - Return to List

NOAA/NOS/C0-CPS
Barometric Pressure Plot
8761305 Shell Beach, LA
from 08/25/2012 11:18 - 08/28/2012 11:18

Last Observed Sample: 08/27/2012 11:06 (CDT)
Barometric Pressure: 1016.1 mb
Pilots Station East, SW Pass, LA - Return to List

NOAA/NOS/CO-OPS
Preliminary 6 min. Water Level vs. Predicted Plot
8760922 Pilots Station East, SW Pass, LA
From 08/25/2012 11:18 - 08/28/2012 11:18

Relative to MLLW: Observed: 1.68 ft. Predicted: 0.92 ft. Residual: 0.76 ft.
Historical Maximum Water Level: Aug 29 2005, 6.22 ft. above MHHW

Pilots Station East, SW Pass, LA - Return to List

NOAA/NOS/CO-OPS
Wind Speed/Gusts/Dir
8760922 Pilots Station East, SW Pass, LA
From 08/25/2012 11:18 - 08/28/2012 11:18

Wind Speed: 23 knots Gusts: 29 knots Direction: 19° T
Pilots Station East, SW Pass, LA - Return to List

NOAA/NOS/C0-CPS
Barometric Pressure Plot
8760922 Pilots Station East, SW Pass, LA
From 08/25/2012 11:18 - 08/28/2012 11:18

Barometric Pressure: 1013.5 mb

Grand Isle, LA - Return to List

NOAA/NOS/C0-CPS
Preliminary 6 min. Water Level vs. Predicted Plot
8761724 Grand Isle, LA
From 08/25/2012 11:18 - 08/25/2012 11:18

Relative to MLLW: Observed: 1.56 ft. Predicted: 1.10 ft. Residual: 0.46 ft.
Historical Maximum Water Level: Aug 29 2005, 4.54 ft. above MHHW
Tropical Storm ISAAC QuickLook, POSTED 11:00 CDT 08/27/2012

Grand Isle, LA - Return to List

NOAA/NOS/C0-CPS
Wind Speed/Gusts/Dir
87617/24 Grand Isle, LA
FROM 08/25/2012 11:18 - 08/28/2012 11:18

Last Observed Sample: 08/27/2012 11:12 (CDT)
Wind Speed: 12 knots Gusts: 19 knots Direction: 38° T

Grand Isle, LA - Return to List

NOAA/NOS/C0-CPS
Barometric Pressure Plot
87617/24 Grand Isle, LA
FROM 08/25/2012 11:18 - 08/28/2012 11:18

Last Observed Sample: 08/27/2012 11:12 (CDT)
Barometric Pressure: 1015.7 mb
Tropical Storm ISAAC QuickLook, POSTED 11:00 CDT 08/27/2012

LAWMA, Amerada Pass, LA - Return to List

Last Observed Sample: 08/27/2012 11:06 (CDT)

Relative to MLLW: Observed: 1.09 ft. Predicted: 1.12 ft. Residual: -0.03 ft.

Historical Maximum Water Level: Sep 12 2008, 5.92 ft. above MHHW

LAWMA, Amerada Pass, LA - Return to List

Last Observed Sample: 08/27/2012 11:06 (CDT)

Wind Speed: 5 knots Gusts: 11 knots Direction: 37° T
Last Observed Sample: 08/27/2012 11:06 (CDT)

Barometric Pressure: 1015.5 mb

Center for Operational Oceanographic Products & Services (CO-OPS) | National Ocean Service (NOS)
National Oceanic and Atmospheric Administration | U.S. Department of Commerce