As of 11/09/2009 10:00 CST, water levels from New Canal Station, LA to Clearwater, FL are rising and range between 1.1 to 2.9 ft above predicted. Barometric pressure is falling across the region. Winds at Shell Beach, LA and Pilots Station East, SW Pass, LA are gusting between 20 and 29 kts.

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

New Cannal Station, LA: Next predicted high tide is 0.40 ft (0.120 m) at 11/09/2009 10:12 CST.
Shell Beach, LA: Next predicted high tide is 1.57 ft (0.480 m) at 11/09/2009 05:21 CST.
Pilots Station East, SW Pass, LA: Next predicted high tide is 1.30 ft (0.397 m) at 11/10/2009.
Bay Waveland Yacht Club, MS: Next predicted high tide is 1.60 ft (0.487 m) at 11/10/2009 03:51 CST.

Dock E, Port of Pascagoula, MS: Next predicted high tide is 1.40 ft (0.430 m) at 11/10/2009 01:55 CST.

Dauphin Island, AL: Next predicted high tide is 1.31 ft (0.400 m) at 11/10/2009 03:09 CST.

Mobile State Docks, AL: Next predicted high tide is 1.96 ft (0.598 m) at 11/09/2009 04:49 CST.

Pensacola, FL: Next predicted high tide is 1.32 ft (0.403 m) at 11/10/2009 03:54 CST.

Panama City, FL: Next predicted high tide is 1.28 ft (0.391 m) at 11/10/2009 02:51 CST.

Clearwater Beach, FL: Next predicted high tide is 2.02 ft (0.391 m) at 11/09/2009 18:26 EST.

For additional data, please see the Center for Operational Oceanographic Products & Services website. For more information or archived products and reports, please see the Storm QuickLook Homepage.

Analyst: KG

SELECT NATIONAL HURRICANE CENTER ADVISORY INFORMATION:

TROPICAL STORM IDA ADVISORY NUMBER 23

900 AM CST MON NOV 09 2009

...IDA WEAKENS TO A TROPICAL STORM...

AT 9 AM CST ALL HURRICANE WARNINGS AND WATCHES ALONG THE GULF COAST HAVE BEEN DISCONTINUED. A TROPICAL STORM WARNING IS NOW IN EFFECT FROM GRAND ISLE LOUISIANA EASTWARD TO THE AUCILLA RIVER FLORIDA...INCLUDING NEW ORLEANS AND LAKE PONTCHARTRAIN. A TROPICAL STORM WARNING MEANS THAT TROPICAL STORM CONDITIONS ARE EXPECTED SOMEWHERE WITHIN THE WARNING AREA WITHIN 24 HOURS.

FOR STORM INFORMATION SPECIFIC TO YOUR AREA...PLEASE MONITOR PRODUCTS ISSUED BY YOUR LOCAL NATIONAL WEATHER SERVICE FORECAST OFFICE.

AT 900 AM CST THE CENTER OF TROPICAL STORM IDA WAS LOCATED ABOUT 185 MILES SOUTH-SOUTHEAST OF THE MOUTH OF THE MISSISSIPPI RIVER AND ABOUT 285 MILES SOUTH-SOUTHWEST OF PENSACOLA FLORIDA.

IDA IS MOVING TOWARD THE NORTH-NORTHWEST NEAR 17 MPH/HR. A TURN TOWARD THE NORTH AND THEN TO THE NORTH-NORTHEAST IS EXPECTED OVER THE NEXT 24 HOURS. ON THE FORECAST TRACK...THE CENTER OF IDA
IS EXPECTED TO MAKE LANDFALL ALONG THE NORTHERN GULF COAST TUESDAY MORNING. AFTER LANDFALL...A TURN TO THE EAST IS EXPECTED ON TUESDAY.

MAXIMUM SUSTAINED WINDS CONTINUE TO DECREASE AND ARE NOW NEAR 70 MPH WITH HIGHER GUSTS. SOME ADDITIONAL WEAKENING IS EXPECTED TODAY AS IDA APPROACHES THE COAST.

TROPICAL STORM FORCE WINDS EXTEND OUTWARD UP TO 200 MILES FROM THE CENTER.

THE ESTIMATED MINIMUM CENTRAL PRESSURE IS 996 MB.

RAINS FROM IDA WILL BE REACHING THE COAST OVER PORTIONS OF THE WARNING AREA WITHIN THE NEXT HOUR OR SO. TOTAL STORM ACCUMULATIONS OF 3 TO 6 INCHES...WITH ISOLATED MAXIMUM STORM TOTALS OF 8 INCHES...ARE POSSIBLE THROUGH WEDNESDAY MORNING FROM THE CENTRAL AND EASTERN GULF COAST NORTHWARD INTO THE EASTERN PORTIONS OF THE TENNESSEE VALLEY...THE SOUTHERN APPALACHIANS...AND THE SOUTHEASTERN UNITED STATES.

A DANGEROUS STORM TIDE WILL RAISE WATER LEVELS BY AS MUCH AS 3 TO 5 FEET ABOVE GROUND LEVEL ALONG THE COAST NEAR AND TO THE EAST OF WHERE THE CENTER MAKES LANDFALL. NEAR THE COAST...THE SURGE WILL BE ACCOMPANIED BY LARGE AND DESTRUCTIVE WAVES.

$$
FORECASTER FRANKLIN

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.
New Canal Station, LA - Return to List

Preliminary 6 min. Water Level vs. Predicted Plot
8761927 New Canal Station, LA

Last Observed Sample: 11/09/2009 10:12 (CST)
Relative to MLLW: Observed: 2.22 ft. Predicted: 0.40 ft. Residual: 1.82 ft.
Historical Maximum Water Level: 09/13/2008, 4.98 ft. above MHHW

New Canal Station, LA - Return to List

Wind Speed/Gusts/Dir
8761927 New Canal Station, LA

Last Observed Sample: 11/09/2009 10:12 (CST)
Wind Speed: 15 knots Gusts: 18 knots Direction: 055° T
Pilots Station East, SW Pass, LA - Return to List

NOAA/NOS/C0-CPS
 Preliminary 6 min. Water Level vs. Predicted Plot
 876922 Pilots Station East, SW Pass, LA

Last Observed Sample: 11/09/2009 10:18 (CST)
Historical Maximum Water Level: 08/29/2005, 6.24 ft. above MHHW

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

NOAA/NOS/C0-CPS
 Wind Speed/Gusts/Dir
 876922 Pilots Station East, SW Pass, LA

Last Observed Sample: 11/09/2009 10:18 (CST)
Wind Speed: 33 knots Gusts: 40 knots Direction: 083° T
Pilots Station East, SW Pass, LA

Barometric Pressure Plot
8760922 Pilots Station East, SW Pass, LA

Barometric Pressure: 1013.7 mb

Last Observed Sample: 11/09/2009 10:18 (CST)

Pilots Station East, SW Pass, LA

Air/Water Temperature Plot
8760922 Pilots Station East, SW Pass, LA

Water Temperature: 64.4° F Air Temperature: 70.9° F

Last Observed Sample: 11/09/2009 10:18 (CST)
Shell Beach, LA - Return to List

NOAA/NOS/C0-CPS
Preliminary 6 min. Water Level vs. Predicted Plot
3761305 Shell Beach, LA

Last Observed Sample: 11/09/2009 11:12 (EST)
Relative to MLLW: Observed: 4.05 ft. Predicted: 1.06 ft. Residual: 2.99 ft.
Historical Maximum Water Level: n/a

Shell Beach, LA - Return to List

NOAA/NOS/C0-CPS
Wind Speed/Gusts/Dir
3761305 Shell Beach, LA

Last Observed Sample: 11/09/2009 11:12 (EST)
Wind Speed: 23 knots Gusts: 26 knots Direction: 045° T
**Shell Beach, LA** - Return to List

NOAA/NOS/C0-CPS
Barometric Pressure Plot
8761305 Shell Beach, LA

Barometric Pressure: 1015.5 mb

**Shell Beach, LA** - Return to List

NOAA/NOS/C0-CPS
Air/Water Temperature Plot
8761305 Shell Beach, LA

Water Temperature: 68.0° F Air Temperature: 68.0° F
Bay Waveland Yacht Club, MS - Return to List

NOAA/NOS/C0-CPS
Preliminary 6 min. Water Level vs. Predicted Plot
8747437 Bay Waveland Yacht Club, MS

Relative to MLLW: Observed: 2.90 ft. Predicted: 0.73 ft. Residual: 2.17 ft.
Historical Maximum Water Level: 10/28/1985, 5.05 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

Wind Speed: 18 knots Gusts: 23 knots Direction: 055° T
Bay Waveland Yacht Club, MS - Return to List

Barometric Pressure Plot
8747437 Bay Waveland Yacht Club, MS

Barometric Pressure: 1016.6 mb

Bay Waveland Yacht Club, MS - Return to List

Air/Water Temperature Plot
8747437 Bay Waveland Yacht Club, MS

Water Temperature: 78.6° F Air Temperature: 69.1° F
Dock E, Port of Pascagoula, MS - Return to List

Last Observed Sample: 11/09/2009 10:18 (CST)
Relative to MLLW: Observed: 2.32 ft. Predicted: 0.21 ft. Residual: 2.11 ft.
Historical Maximum Water Level: n/a

Dauphin Island, AL - Return to List

Last Observed Sample: 11/09/2009 10:12 (CST)
Relative to MLLW: Observed: 2.17 ft. Predicted: 0.46 ft. Residual: 1.71 ft.
Historical Maximum Water Level: 09/02/1985, 3.36 ft. above MHHW
Dauphin Island, AL - Return to List

NOAA/NOCS/CO-CPS
Wind Speed/Gusts/Dir
8735180 Dauphin Island, AL

Last Observed Sample: 11/09/2009 10:12 (CST)
Wind Speed: 21 knots Gusts: 24 knots Direction: 063° T

Dauphin Island, AL - Return to List

NOAA/NOCS/CO-CPS
Barometric Pressure Plot
8735180 Dauphin Island, AL

Last Observed Sample: 11/09/2009 10:12 (CST)
Barometric Pressure: 1017.7 mb
Mobile State Docks, AL - Return to List

NOAA/NOS/C0-CPS
Preliminary 6 min. Water Level vs. Predicted Plot
8737048 Mobile State Docks, AL

Last Observed Sample: 11/09/2009 10:12 (CST)
Relative to MLLW: Observed: 2.09 ft. Predicted: 0.95 ft. Residual: 1.14 ft.
Historical Maximum Water Level: 09/26/2002, 3.67 ft. above MHHW

Pensacola, FL - Return to List

NOAA/NOS/C0-CPS
Preliminary 6 min. Water Level vs. Predicted Plot
8729840 Pensacola, FL

Last Observed Sample: 11/09/2009 10:24 (CST)
Relative to MLLW: Observed: 1.82 ft. Predicted: 0.38 ft. Residual: 1.44 ft.
Historical Maximum Water Level: 09/18/1926, 7.41 ft. above MHHW
Tropical Storm IDA QuickLook, POSTED 10:00 CST 11/09/2009

**Pensacola, FL** - Return to List

NOAA/NWS/C0-CPS
Wind Speed/Gusts/Dir
8725840 Pensacola, FL

**Last Observed Sample: 11/09/2009 10:24 (CST)**

Wind Speed: 4 knots Gusts: 9 knots Direction: 082° T

**Pensacola, FL** - Return to List

NOAA/NWS/C0-CPS
Barometric Pressure Plot
8725840 Pensacola, FL

**Last Observed Sample: 11/09/2009 10:24 (CST)**

Barometric Pressure: 1020.2 mb
Panama City, FL

NOAA/NOS/C0-CPS
Preliminary 6 min. Water Level vs. Predicted Plot
8729108 Panama City, FL

Last Observed Sample: 11/09/2009 10:12 (CST)
Relative to MLLW: Observed: 1.37 ft. Predicted: 0.29 ft. Residual: 1.08 ft.
Historical Maximum Water Level: 10/04/1995, 5.72 ft. above MHHW

Panama City, FL

NOAA/NOS/C0-CPS
Wind Speed/Gusts/Dir
8729108 Panama City, FL

Last Observed Sample: 11/09/2009 10:12 (CST)
Wind Speed: 8 knots Gusts: 13 knots Direction: 070° T
Panama City, FL
Return to List

NOAA/NOS/C0-CPS
Barometric Pressure Plot
8729108 Panama City, FL

Barometric Pressure: 1020.5 mb

Clearwater Beach, FL
Return to List

NOAA/NOS/C0-CPS
Preliminary 6 min. Water Level vs. Predicted Plot
5715724 Clearwater Beach, FL

Relative to MLLW: Observed: 1.39 ft. Predicted: 0.31 ft. Residual: 1.08 ft.
Historical Maximum Water Level: 03/13/1993, 4.05 ft. above MHHW
Clearwater Beach, FL

Last Observed Sample: 11/09/2009 11:12 (EST)
Wind Speed: 14 knots Gusts: 20 knots Direction: 112° T

Clearwater Beach, FL

Last Observed Sample: 11/09/2009 11:12 (EST)
Barometric Pressure: 1018.0 mb