Storm Analysis

For information on NAVD88 elevations at the stations listed on this product please see the bottom of this analysis.

This special QuickLook is updated once daily at 11:00 CDT and highlights the effects of the Mississippi River flooding at select water level stations.

As of 06/03/2011 11:00 CDT, the measured water level at Berwick, LA is elevated 5.8 feet above predictions. Water levels at LAWMA, Amerada Pass, LA, East Bank 1, Norco, B. Labranche, LA and New Canal Station, LA are elevated and range between 1.1 and 1.3 feet above predictions.

*Real-time data for Carrollton and West Bank 1, Bayou Gauche, LA are not available in this product since both stations are non-tidal and do not have a Mean Lower Low Water datum. Preliminary water level data for Carrollton, LA on Station Datum can be found [here](#). Quality controlled water level data for West Bank 1,
Bayou Gauche, LA on Mean Sea Level can be found on Tides Online here.

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

Berwick, LA: Next predicted high tides are 0.52 ft (0.16 m) at 06/04/2011 10:49 CDT and 0.51 ft (0.16 m) at 06/05/2011 11:23 CDT.

LAWMA, Amerada Pass, LA: Next predicted high tides are 1.39 ft (0.42 m) at 06/03/2011 14:33 CDT and 1.79 ft (0.54 m) at 06/04/2011 07:54 CDT.

West Bank 1, Bayou Gauche, LA: No predictions available. Station is not tidal.

East Bank 1, Norco, B. Labranche, LA: Next predicted high tides are 0.48 ft (0.15 m) at 06/03/2011 21:11 CDT and 0.48 ft (0.15 m) at 06/04/2011 21:33 CDT.

Carrollton, LA: No predictions available. Station is not tidal.

New Canal Station, LA: Next predicted high tides are 0.49 ft (0.15 m) at 06/03/2011 19:47 CDT and 0.48 ft (0.15 m) at 06/04/2011 21:03 CDT.

For more regional observations including currents bridge clearance and meteorological data, please visit the Lower Mississippi River PORTS website. For National Weather Service river observations and forecasts, please visit the NWS Advanced Hydrologic Prediction Service.

For additional data, please see the Center for Operational Oceanographic Products & Services website.

Analyst: KG

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**Note: Stations included in this advisory do not have accepted NAVD88 datum values calculated. However, to assist in comparing these data with gauges operated by other agencies preliminary NAVD88 offsets have been determined based on limited information. These offsets have a higher level of uncertainty and are thus presented with a lower level of precision. To apply, add the offset to the observed water level data.

Berwick, LA: From MLLW to NAVD88 = +1.3 ft (+0.40 m)

LAWMA, Amerada Pass, LA: From MLLW to NAVD88 = -0.4 ft (-0.11 m)

East Bank 1, Norco, B. Labranche, LA: From MLLW to NAVD88 = +0.2 ft (+0.07 m)

New Canal Station, LA: From MLLW to NAVD88 = +0.0 ft (+0.00 m)

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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: Berwick - Water Level, Berwick - Winds, LAWMA, Amerada Pass - Water Level, LAWMA, Amerada Pass - Winds, East Bank 1, Norco, B. LaBranche - Water Level, East Bank 1, Norco, B. LaBranche - Winds, New Canal Station - Water Level, New Canal Station - Winds.
Berwick, LA - Return to List

NOAA/NOS/C0-CPS
Preliminary 6 min. Water Level vs. Predicted Plot
8764044 Berwick, LA
from 05/01/2011 10:54 - 06/04/2011 10:54

Last Observed Sample: 06/03/2011 10:48 (CDT)
Relative to MLLW: Observed: 6.33 ft. Predicted: 0.51 ft. Residual: 5.82 ft.
Historical Maximum Water Level: , 0 ft. above MHHW

Berwick, LA - Return to List

NOAA/NOS/C0-CPS
Wind Speed/Gusts/Dir
8764044 Berwick, LA
from 05/01/2011 10:54 - 06/04/2011 10:54

Last Observed Sample: 06/03/2011 10:48 (CDT)
Wind Speed: 3 knots Gusts: 5 knots Direction: 53° T
LAWMA, Amerada Pass, LA - Return to List

NOAA/NOS/CO-OPS
Preliminary 6 min. Water Level vs. Predicted Plot
8764227 LAWMA, Amerada Pass, LA
from 06/01/2011 10:04 - 06/04/2011 10:04

Height (feet relative to MLLW)

Date/Time (CDT)

Last Observed Sample: 06/03/2011 10:48 (CDT)
Historical Maximum Water Level: Sep 12 2008, 6.01 ft. above MHHW

LAWMA, Amerada Pass, LA - Return to List

NOAA/NOS/CO-OPS
Wind Speed/Gusts/Dir
8764227 LAWMA, Amerada Pass, LA
from 06/01/2011 10:04 - 06/04/2011 10:04

Speed (knots)

Date/Time (CDT)

Last Observed Sample: 06/03/2011 10:48 (CDT)
Wind Speed: 4 knots Gusts: 6 knots Direction: 109° T
East Bank 1, Norco, B. LaBranche, LA - Return to List

NOAA/NOS/CO-OPS
Preliminary 6 min. Water Level vs. Predicted Plot
8762372 East Bank 1, Norco, B. LaBranche, LA
From 06/01/2011 10:04 - 06/04/2011 10:04

Last Observed Sample: 06/03/2011 10:48 (CDT)

Relative to MLLW: Observed: 1.11 ft. Predicted: 0.05 ft. Residual: 1.06 ft.
Historical Maximum Water Level: Aug 30 2005, 5.3 ft. above MHHW

East Bank 1, Norco, B. LaBranche, LA - Return to List

NOAA/NOS/CO-OPS
Wind Speed/Gusts/Dir
8762372 East Bank 1, Norco, B. Labranche, LA
From 05/01/2011 10:04 - 06/04/2011 10:04

Last Observed Sample: 06/03/2011 10:48 (CDT)

Wind Speed: 4 knots Gusts: 8 knots Direction: 36° T
New Canal Station, LA - Return to List

NOAA/NOS/C0-CPS
Preliminary 6 min. Water Level vs. Predicted Plot
8761927 New Canal Station, LA
from 05/01/2011 10:54 - 06/04/2011 10:54

Last Observed Sample: 06/03/2011 10:48 (CDT)
Relative to MLLW: Observed: 1.33 ft. Predicted: 0.06 ft. Residual: 1.27 ft.
Historical Maximum Water Level: Sep 13 2008, 4.98 ft. above MHHW

New Canal Station, LA - Return to List

NOAA/NOS/C0-CPS
Wind Speed/Gusts/Dir
8761927 New Canal Station, LA
from 05/01/2011 10:54 - 06/04/2011 10:54

Last Observed Sample: 06/03/2011 10:48 (CDT)
Wind Speed: 7 knots Gusts: 8 knots Direction: 19° T