No further QuickLooks will be posted for this storm unless oceanographic conditions warrant and/or the National Hurricane Center (NHC) issues a new Tropical Storm or Hurricane Warning for the U.S. coast.

Water levels in bays and associated waterways may include impacts from hydrological forces, including rainfall runoff. For additional hydrological information see NWS Advanced Hydrologic Prediction Services or National Weather Service Forecast Office. Future information on this system can be found in public advisories issued by the Hydrometeorological Prediction Center.

Water Level and Meteorological plots available below are updated automatically. Water level predictions relative to Mean Lower Low Water are:
Rockport, TX: Next predicted high tides are 0.37 ft (0.11 m) at 09/08/2010 07:29 CDT and 0.41 ft (0.13 m) at 09/08/2010 18:08 CDT.

USCG Freeport, TX: Next predicted high tides are 1.63 ft (0.50 m) at 09/08/2010 04:14 CDT and 1.68 ft (0.56 m) at 09/08/2010 15:46 CDT.

Galveston Pleasure Pier, TX: Next predicted high tides are 2.16 ft (0.66 m) at 09/08/2010 04:12 CDT and 2.27 ft (0.69 m) at 09/08/2010 15:59 CDT.

Sabine Pass North, TX: Next predicted high tides are 1.79 ft (0.54 m) at 09/08/2010 04:10 CDT and 1.97 ft (0.60 m) at 09/08/2010 16:06 CST.

Calcasieu Pass, LA: Next predicted high tides are 2.12 ft (0.65 m) at 09/08/2010 03:25 CDT and 2.27 ft (0.69 m) at 09/08/2010 15:08 CDT.

Lake Charles, LA: Next predicted high tides are 1.17 ft (0.36 m) at 09/07/2010 19:32 CST and 1.08 ft (0.33 m) at 09/08/2010 08:40 CST.

LAWMA Amerada Pass, LA: Next predicted high tides are 1.22 ft (0.37 m) at 09/08/2010 04:54 CDT and 1.45 ft (0.44 m) at 09/08/2010 16:34 CDT.

Corpus Christi, TX: Next predicted high tides are 1.50 ft (0.46 m) at 09/08/2010 04:03 CDT and 1.82 ft (0.55 m) at 09/08/2010 15:17 CDT.

South Padre, TX: Next predicted high tides are 1.06 ft (0.32 m) at 09/08/2010 04:20 CDT and 1.39 ft (0.42 m) at 09/08/2010 15:41 CDT.

Port Isabel, TX: Next predicted high tides are 1.22 ft (0.37 m) at 09/08/2010 04:38 CDT and 1.48 ft (0.45 m) at 09/08/2010 16:14 CDT.

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: PFF

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: Rockport - Water Level, Rockport - Winds, Rockport - Barometric, USCG Freeport - Water Level, USCG Freeport - Winds, USCG Freeport - Barometric, Galveston Pleasure Pier - Water Level, Galveston Pleasure Pier - Winds, Galveston Pleasure Pier - Barometric, Sabine Pass North - Water Level, Sabine Pass North - Winds, Calcasieu Pass - Water Level, Lake Charles - Water Level, LAWMA, Amerada Pass - Water Level, Corpus Christi - Water Level, Corpus Christi - Winds, South Padre Island C.G Station - Water Level, Port Isabel - Water Level, Port Isabel - Winds.
Tropical Storm HERMINE QuickLook, POSTED 17:00 CDT 09/07/2010

Rockport, TX - Return to List

NOAA/NOS/CO-OPS
Preliminary 6 min. Water Level vs. Predicted Plot
8774770 Rockport, TX
from 09/05/2010 16:54 - 09/08/2010 16:54

Last Observed Sample: 09/07/2010 16:42 (CDT)
Relative to MLLW: Observed: 1.90 ft. Predicted: 0.44 ft. Residual: 1.46 ft.
Historical Maximum Water Level: Aug 10 1980, 3.74 ft. above MHHW

Rockport, TX - Return to List

NOAA/NOS/CO-OPS
Wind Speed/Gusts/Dir
8774770 Rockport, TX
from 09/05/2010 16:54 - 09/08/2010 16:54

Last Observed Sample: 09/07/2010 16:42 (CDT)
Wind Speed: 22 knots Gusts: 30 knots Direction: 171° T
**Rockport, TX** - Return to List

NOAA/NOS/C0-CPS
Barometric Pressure Plot
877470 Rockport, TX
from 09/05/2010 16:54 - 09/08/2010 16:54

Last Observed Sample: 09/07/2010 16:42 (CDT)
Barometric Pressure: 1008.9 mb

**USCG Freeport, TX** - Return to List

NOAA/NOS/C0-CPS
Preliminary 6 min. Water Level vs. Predicted Plot
8772447 USCG Freeport, TX
from 09/05/2010 16:54 - 09/08/2010 16:54

Last Observed Sample: 09/07/2010 16:42 (CDT)
Historical Maximum Water Level: Sep 12 2008, 5.6 ft. above MHHW
Tropical Storm HERMINE QuickLook, POSTED 17:00 CDT 09/07/2010

**USCG Freeport, TX** - Return to List

NOAA/NOS/C0-CPS
Wind Speed/Gusts/Dir
8772447 USCG Freeport, TX
From 09/05/2010 16:34 - 09/08/2010 16:54

**USCG Freeport, TX** - Return to List

Barometric Pressure Plot
8772447 USCG Freeport, TX
From 09/05/2010 16:54 - 09/08/2010 16:54

**USCG Freeport, TX** - Return to List

Last Observed Sample: 09/07/2010 16:42 (CDT)

Wind Speed: 13 knots Gusts: 17 knots Direction: 132° T

Barometric Pressure: 1012.7 mb
Tropical Storm HERMINE QuickLook, POSTED 17:00 CDT 09/07/2010

Galveston Pleasure Pier, TX - Return to List

NOAA/NOS/C0-CPS
Preliminary 6 min. Water Level vs. Predicted Plot
8771510 Galveston Pleasure Pier, TX
from 09/03/2010 16:54 - 09/08/2010 16:54

Last Observed Sample: 09/07/2010 16:42 (CDT)
Historical Maximum Water Level: Sep 11 1961, 7.16 ft. above MHHW

Galveston Pleasure Pier, TX - Return to List

NOAA/NOS/C0-CPS
Wind Speed/Gusts/Dir
8771510 Galveston Pleasure Pier, TX
from 09/03/2010 16:54 - 09/08/2010 16:54

Last Observed Sample: 09/07/2010 16:42 (CDT)
Wind Speed: 26 knots Gusts: 27 knots Direction: 186° T
**Galveston Pleasure Pier, TX** - Return to List

NOAA/NOCS/C0-CPS
Barometric Pressure Plot
8771510 Galveston Pleasure Pier, TX
From 09/05/2010 16:54 - 09/08/2010 16:54

Last Observed Sample: 09/07/2010 16:42 (CDT)
Barometric Pressure: 1013.1 mb

**Sabine Pass North, TX** - Return to List

NOAA/NOCS/C0-CPS
Preliminary 6 min. Water Level vs. Predicted Plot
8770070 Sabine Pass North, TX
From 09/05/2010 16:54 - 09/08/2010 16:54

Last Observed Sample: 09/07/2010 16:42 (CDT)
Relative to MLLW: Observed: 2.50 ft. Predicted: 1.67 ft. Residual: 0.83 ft.
Historical Maximum Water Level: Sep 11 1998, 3.32 ft. above MHHW
Sabine Pass North, TX - Return to List

NOAA/NOS/C0-CPS
Wind Speed/Gusts/Dir
877070 Sabine Pass North, TX
From 09/05/2010 16:54 - 09/08/2010 16:54

Last Observed Sample: 09/07/2010 16:42 (CDT)
Wind Speed: 3 knots Gusts: 4 knots Direction: 213° T

Calcasieu Pass, LA - Return to List

NOAA/NOS/C9-CPS
Preliminary 6 min. Water Level vs. Predicted Plot
8766094 Calcasieu Pass, LA
from 09/05/2010 16:54 - 09/08/2010 16:54

Relative to MLLW: Observed: 3.04 ft. Predicted: 1.70 ft. Residual: 1.34 ft.
Historical Maximum Water Level: Sep 13 2008, 9.95 ft. above MHHW
Lake Charles, LA - Return to List

Last Observed Sample: 09/07/2010 16:42 (CDT)
Relative to MLLW: Observed: 2.66 ft. Predicted: 0.86 ft. Residual: 1.80 ft.
Historical Maximum Water Level: Oct 16 2006, 2.24 ft. above MHHW

LAWMA, Amerada Pass, LA - Return to List

Last Observed Sample: 09/07/2010 16:42 (CDT)
Relative to MLLW: Observed: 1.88 ft. Predicted: 1.27 ft. Residual: 0.61 ft.
Historical Maximum Water Level: Sep 12 2008, 6.01 ft. above MHHW
Corpus Christi, TX - Return to List

NOAA/NOS/C0-CPS
Preliminary 6 min. Water Level vs. Predicted Plot
8775870 Corpus Christi, TX
from 09/05/2010 16:54 - 09/08/2010 16:54

Last Observed Sample: 09/07/2010 16:42 (CDT)
Relative to MLLW: Observed: 1.75 ft. Predicted: 1.26 ft. Residual: 0.49 ft.
Historical Maximum Water Level: Sep 10 1998, 3.33 ft. above MHHW

Corpus Christi, TX - Return to List

NOAA/NOS/C0-CPS
Wind Speed/Gusts/Dir
8775870 Corpus Christi, TX
from 09/05/2010 16:54 - 09/08/2010 16:54

Last Observed Sample: 09/07/2010 16:42 (CDT)
Wind Speed: 23 knots Gusts: 29 knots Direction: 162° T
South Padre Island C.G Station, TX

NOAA/NOS/C0-CPS
Preliminary 6 min. Water Level vs. Predicted Plot 8779748 South Padre Island C.G Station, TX from 09/06/2010 16:12 - 09/08/2010 16:12

Last Observed Sample: 09/07/2010 15:54 (CDT)
Relative to MLLW: Observed: 1.67 ft. Predicted: 1.20 ft. Residual: 0.47 ft.
Historical Maximum Water Level: , 0 ft. above MHHW

Port Isabel, TX

NOAA/NOS/C0-CPS
Preliminary 6 min. Water Level vs. Predicted Plot 8779770 Port Isabel, TX from 09/06/2010 16:12 - 09/08/2010 16:12

Last Observed Sample: 09/07/2010 16:42 (CDT)
Relative to MLLW: Observed: 1.72 ft. Predicted: 1.26 ft. Residual: 0.46 ft.
Historical Maximum Water Level: Aug 9 1980, 5.67 ft. above MHHW
Port Isabel, TX

Last Observed Sample: 09/07/2010 16:42 (CDT)
Wind Speed: 13 knots  Gusts: 17 knots  Direction: 163° T

Tropical Storm HERMINE QuickLook, POSTED 17:00 CDT 09/07/2010