As of 06/17/2015 05:00 CDT, water levels from southern Texas to western Louisiana are elevated and range between 1.0 and 2.6 feet above tidal predictions. Wind speeds are steady or increasing slightly across the region and range between 15 and 30 knots. Barometric pressure is beginning to rebound.
Water Level and Meteorological plots available below are updated automatically. A line denoting Mean Higher High Water (MHHW) is displayed to provide an approximate indication of when flooding inundation may occur.

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.

No further QuickLooks will be posted for this storm unless oceanographic conditions warrant and/or the National Hurricane Center (NHC) (or Central Pacific Hurricane Center (CPHC)) National Weather Service Guam issues a new tropical storm or hurricane warning for the U.S. or its territories.

Analyst: ADW

-------------------------------

SELECT NATIONAL HURRICANE CENTER ADVISORY INFORMATION:

TROPICAL DEPRESSION BILL ADVISORY NUMBER 6
NWS NATIONAL HURRICANE CENTER MIAMI FL
400 AM CDT WED JUN 17 2015

...CENTER OF BILL MOVING NORTHWARD ACROSS CENTRAL TEXAS...

WATCHES AND WARNINGS
-----------------------
There are no coastal watches or warnings in effect.

DISCUSSION AND 48-HOUR OUTLOOK
-----------------------------
At 400 AM CDT, the center of Tropical Depression Bill was located ABOUT 45 MI S OF WACO TEXAS. The depression is moving toward the north near 13 mph. This general motion is expected to continue today with a turn to the northeast on Thursday.

Maximum sustained winds are near 35 mph with higher gusts. Slow weakening is forecast during the next 48 hours, and the depression is expected to become a post-tropical low on Thursday.

The estimated minimum central pressure is 1000 mb.

HAZARDS AFFECTING LAND
----------------------
RAINFALL: Bill is expected to produce total rain accumulations of 4 to 8 inches over eastern Texas and eastern Oklahoma and 3 to 6 inches over western Arkansas and southern Missouri. Isolated maximum amounts of 12 inches are possible in Texas and Oklahoma. These rains may produce life-threatening flash floods.

WIND: Wind gusts to tropical storm force are occurring in rainbands to the east of the center. These gusts should subside today.

STORM SURGE: Above normal tides along the Upper Texas and Western Louisiana coasts should subside today.

TORNADOES: A brief tornado or two may occur over parts of eastern Texas and eastern Oklahoma today and
tonight.

$$
Forecaster Beven

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: Morgans Point - Water Level, Morgans Point - Winds, Morgans Point - Barometric, Galveston Bay Entrance, N Jetty (TCOON) - Water Level, Galveston Bay Entrance, N Jetty (TCOON) - Winds, Galveston Bay Entrance, N Jetty (TCOON) - Barometric, USCG Freeport - Water Level, USCG Freeport - Winds, USCG Freeport - Barometric, Port Lavaca (TCOON) - Water Level, Port Lavaca (TCOON) - Winds, Port Lavaca (TCOON) - Barometric, Rockport - Water Level, Rockport - Winds, Rockport - Barometric, Bob Hall Pier, Corpus Christi - Water Level, Bob Hall Pier, Corpus Christi - Winds, Bob Hall Pier, Corpus Christi - Barometric, Sabine Pass North - Water Level, Sabine Pass North - Winds, Calcasieu Pass - Water Level, Calcasieu Pass - Winds
Last Observed Sample: 06/17/2015 04:06 (CDT). Data relative to MHHW

- Observed: 0.97 ft.
- Predicted: -1.50 ft.
- Residual: 2.47 ft.

Historical Maximum Water Level: Sep 12 2008, 5.22 ft.

Next High Tide: 06/17/2015 12:53 (CDT), 0.26 ft.

Last Observed Sample: 06/17/2015 04:06 (CDT)

Wind Speed: 16 knots  Gusts: 24 knots  Direction: 152° T
Tropical Depression BILL QuickLook, POSTED 05:00 CDT 06/17/2015

NOAA/NOS/CO-OPS 8770613 Morgans Point, TX
Barometric Pressure

Barometric Pressure: 1012.1 mb

NOAA/NOS/CO-OPS 8771341 Galveston Bay Entrance, N Jetty (TCOON), TX
Preliminary Water Level, relative to Mean Higher High Water (MHHW)

Last Observed Sample: 06/17/2015 04:06 (CDT)
Barometric Pressure: 1012.1 mb

Observed: 1.45 ft. Predicted: -0.31 ft. Residual: 1.76 ft.
Historical Maximum Water Level: Jul 15 2003, 4.08 ft.
Next High Tide: 06/17/2015 06:18 (CDT), 0.17 ft.
Tropical Depression BILL QuickLook, POSTED 05:00 CDT 06/17/2015

NOAA/NOS/CO-OPS 8771341 Galveston Bay Entrance, N Jetty (TCOON), TX

Last Observed Sample: 06/17/2015 04:06 (CDT)
Wind Speed: 28 knots  Gusts: 33 knots  Direction: 186° T

NOAA/NOS/CO-OPS 8771341 Galveston Bay Entrance, N Jetty (TCOON), TX

Barometric Pressure

Last Observed Sample: 06/17/2015 04:06 (CDT)
Barometric Pressure: 1011.7 mb
NOAA/NOS/CO-OPS 8772447 USCG Freeport, TX

Preliminary Water Level, relative to Mean Higher High Water (MHHW)

Last Observed Sample: 06/17/2015 04:00 (CDT). Data relative to MHHW

Observed: 0.93 ft. Predicted: -0.27 ft. Residual: 1.20 ft.

Historical Maximum Water Level: Sep 12 2008, 5.58 ft.
Next High Tide: 06/17/2015 06:27 (CDT), 0.13 ft.

NOAA/NOS/CO-OPS 8772447 USCG Freeport, TX

Wind Speed / Gusts / Direction

Last Observed Sample: 06/17/2015 04:00 (CDT)
Wind Speed: 22 knots Gusts: 32 knots Direction: 240° T
Tropical Depression BILL QuickLook, POSTED 05:00 CDT 06/17/2015

NOAA/NOS/CO-OPS 8772447 USCG Freeport, TX
Barometric Pressure

Last Observed Sample: 06/17/2015 04:00 (CDT)
Barometric Pressure: 1012.6 mb

NOAA/NOS/CO-OPS 8773259 Port Lavaca (TCOON), TX
Preliminary Water Level, relative to Mean Higher High Water (MHHW)

Last Observed Sample: 06/17/2015 04:00 (CDT). Data relative to MHHW
Observed: 1.78 ft. Predicted: -0.96 ft. Residual: 2.74 ft.
Historical Maximum Water Level: n/a
Next High Tide: 06/17/2015 14:42 (CDT), 0.24 ft.
NOAA/NOS/CO-OPS 8773259 Port Lavaca (TCOON), TX

**Wind Speed / Gusts / Direction**

- Wind Speed: 20 knots
- Gusts: 30 knots
- Direction: 117° T

Last Observed Sample: 06/17/2015 04:00 (CDT)

---

**Barometric Pressure**

- Barometric Pressure: 1010.8 mb

Last Observed Sample: 06/17/2015 04:00 (CDT)
Last Observed Sample: 06/17/2015 04:00 (CDT). Data relative to MHHW

- Observed: 0.72 ft. Predicted: -0.33 ft. Residual: 1.05 ft.
- Next High Tide: 06/17/2015 15:38 (CDT), -0.01 ft.

Last Observed Sample: 06/17/2015 04:00 (CDT)

- Wind Speed: 14 knots
- Gusts: 17 knots
- Direction: 184° T
NOAA/NOS/CO-OPS 8774770 Rockport, TX
Barometric Pressure

barometric pressure
Last Observed Sample: 06/17/2015 04:00 (CDT)
Barometric Pressure: 1010.1 mb

NOAA/NOS/CO-OPS 8775870 Bob Hall Pier, Corpus Christi, TX
Preliminary Water Level, relative to Mean Higher High Water (MHHW)

Last Observed Sample: 06/17/2015 04:00 (CDT). Data relative to MHHW
Observed: 0.47 ft. Predicted: -0.23 ft. Residual: 0.70 ft.
Historical Maximum Water Level: Sep 13 2008, 3.98 ft.
Next High Tide: 06/17/2015 06:38 (CDT), 0.10 ft.
Wind Speed: 9 knots  Gusts: 10 knots  Direction: 223° T

Barometric Pressure: 1010.9 mb
NOAA/NOS/CO-OPS 8770570 Sabine Pass North, TX

Preliminary Water Level, relative to Mean Higher High Water (MHHW)

Last Observed Sample: 06/17/2015 04:06 (CDT). Data relative to MHHW

- Observed: 1.43 ft.
- Predicted: -0.05 ft.
- Residual: 1.48 ft.

Historical Maximum Water Level: Sep 13, 2008, 12.71 ft.

Next High Tide: 06/17/2015 06:03 (CDT), 0.20 ft.

Tropical Depression BILL QuickLook, POSTED 05:00 CDT 06/17/2015

Wind Speed: 19 knots
Gusts: 26 knots
Direction: 159° T
Last observed sample: 06/17/2015 04:06 (CDT). Data relative to MHHW.

Observed: 1.20 ft. Predicted: 0.08 ft. Residual: 1.12 ft.

Historical Maximum Water Level: Sep 13 2008, 9.96 ft.

Next High Tide: 06/17/2015 05:50 (CDT), 0.22 ft.

Last observed sample: 06/17/2015 04:06 (CDT).

Wind Speed: 20 knots Gusts: 24 knots Direction: 163° T
<table>
<thead>
<tr>
<th>Station ID</th>
<th>Station Name</th>
<th>Date/Time</th>
<th>Observed Water Level</th>
<th>Predicted Tide</th>
<th>Residual Water Level</th>
<th>24 Hour Maximum Storm Tide</th>
</tr>
</thead>
<tbody>
<tr>
<td>8770613</td>
<td>Morgans Point, TX</td>
<td>06/17/2015 04:06 (CDT)</td>
<td>0.97 ft</td>
<td>-1.50 ft</td>
<td>2.47 ft</td>
<td>2.90 ft</td>
</tr>
<tr>
<td>8771341</td>
<td>Galveston Bay Entrance, N Jetty (TCOON), TX</td>
<td>06/17/2015 04:06 (CDT)</td>
<td>1.45 ft</td>
<td>-0.31 ft</td>
<td>1.76 ft</td>
<td>2.47 ft</td>
</tr>
<tr>
<td>8772447</td>
<td>USCG Freeport, TX</td>
<td>06/17/2015 04:00 (CDT)</td>
<td>0.93 ft</td>
<td>-0.27 ft</td>
<td>1.20 ft</td>
<td>2.88 ft</td>
</tr>
<tr>
<td>8773259</td>
<td>Port Lavaca (TCOON), TX</td>
<td>06/17/2015 04:00 (CDT)</td>
<td>1.78 ft</td>
<td>-0.96 ft</td>
<td>2.74 ft</td>
<td>3.72 ft</td>
</tr>
<tr>
<td>8774770</td>
<td>Rockport, TX</td>
<td>06/17/2015 04:00 (CDT)</td>
<td>0.72 ft</td>
<td>-0.33 ft</td>
<td>1.05 ft</td>
<td>1.44 ft</td>
</tr>
<tr>
<td>8775870</td>
<td>Bob Hall Pier, Corpus Christi, TX</td>
<td>06/17/2015 04:00 (CDT)</td>
<td>0.47 ft</td>
<td>-0.23 ft</td>
<td>0.70 ft</td>
<td>2.05 ft</td>
</tr>
<tr>
<td>8770570</td>
<td>Sabine Pass North, TX</td>
<td>06/17/2015 04:06 (CDT)</td>
<td>1.43 ft</td>
<td>-0.05 ft</td>
<td>1.48 ft</td>
<td>2.17 ft</td>
</tr>
<tr>
<td>8768094</td>
<td>Calcasieu Pass, LA</td>
<td>06/17/2015 04:06 (CDT)</td>
<td>1.20 ft</td>
<td>0.08 ft</td>
<td>1.12 ft</td>
<td>1.88 ft</td>
</tr>
</tbody>
</table>