As of 08/05/2008 11:00 CDT, water levels along the coast of the Louisiana-Texas border and in Galveston Bay area remain elevated and range from 0.5-2.7 ft above predicted. Barometric pressure continues to fall in these areas as well.

Eastward along Louisiana coast water levels are beginning to return towards predicted levels and barometric pressure has started to increase.

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

USCG Freeport, TX: Next predicted high tide is 1.16 ft (0.35 m) on 08/05/2008 at 19:51 CDT.
Galveston Pleasure Pier, TX: Next predicted high tide is 1.51 ft (0.46 m) on 08/05/2008 at 19:51 CDT.

Galveston Bay Entrance, North Jetty, TX: Next predicted high tide is 1.34 ft (0.41 m) on 08/05/2008 at 20:00 CDT.

Rollover Pass, TX: Next predicted high tide is 0.94 ft (0.29 m) on 08/05/2008 at 00:24 CDT.

Sabine Pass North, TX: Next predicted high tide is 1.29 ft (0.39 m) on 08/06/2008 at 20:09 CDT.

Calcasieu Pass, LA: Next predicted high tide is 1.79 ft (0.55 m) on 08/05/2008 at 19:03 CDT.

Port Fourchon, LA: Next predicted high tide is 0.84 ft (0.26 m) on 08/05/2008 at 16:12 CDT.

New Canal Station, LA: Next predicted high tide is 0.32 ft (0.10 m) on 08/06/2008 at 10:42 CDT.

Grand Isle, LA: Next predicted high tide is 0.60 ft (0.18 m) on 08/05/2008 at 14:17 CDT.

Pilots Station East, LA: Next predicted high tide is 0.92 ft (0.28 m) on 08/06/2008 at 01:57 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: KG

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

SELECT NATIONAL HURRICANE CENTER ADVISORY INFORMATION:

TROPICAL STORM EDOUARD ADVISORY NUMBER 9
NWS TPC/NATIONAL HURRICANE CENTER MIAMI FL 1000 AM CDT TUE AUG 05 2008

...EDOUARD BEGINNING TO WEAKEN AS IT MOVES INLAND...

AT 10 AM CDT...1500 UTC...THE HURRICANE WATCH FROM WEST OF INTRACOASTAL CITY LOUISIANA TO SARGENT TEXAS IS DISCONTINUED.

AT 10 AM CDT...TROPICAL STORM WARNINGS EAST OF CAMERON LOUISIANA AND WEST OF SAN LUIS PASS ARE DISCONTINUED. A TROPICAL STORM WARNING REMAINS IN EFFECT FROM CAMERON LOUISIANA WESTWARD TO SAN LUIS PASS TEXAS.

AT 1000 AM CDT THE CENTER OF TROPICAL STORM EDOUARD WAS LOCATED ABOUT 40 MILES WEST OF PORT ARTHUR TEXAS AND ABOUT 45 MILES NORTH-NORTHEAST OF GALVESTON TEXAS.

EDOUARD IS MOVING TOWARD THE WEST-NORTHWEST NEAR 15 MPH. A CONTINUED WEST-NORTHWEST MOTION WITH SOME REDUCTION IN FORWARD SPEED
IS EXPECTED OVER THE NEXT DAY OR TWO...TAKING EDOUARD ACROSS CENTRAL
TEXAS.

MAXIMUM SUSTAINED WINDS ARE NEAR 60 MPH WITH HIGHER GUSTS. ADDITIONAL
WEAKENING IS FORECAST AS EDOUARD CONTINUES MOVING FARTHER INLAND.

TROPICAL STORM FORCE WINDS EXTEND OUTWARD UP TO 70 MILES FROM THE
CENTER.

A NATIONAL OCEAN SERVICE PLATFORM AT NORTH JETTY...NEAR THE ENTRANCE TO
THE GALVESTON BAY...RECENTLY REPORTED
SUSTAINED WINDS OF 46 MPH AND A PEAK GUST OF 59 MPH. A NOAA C-MAN STATION
SRST2 NEAR SABINE PASS RECENTLY REPORTED SUSTAINED WINDS OF 54 MPH...WITH
A GUST TO 61 MPH.

ESTIMATED MINIMUM CENTRAL PRESSURE IS 997 MB.

STORM SURGE FLOODING WILL GRADUALLY SUBSIDE THIS AFTERNOON.

EDOUARD IS EXPECTED TO PRODUCE TOTAL RAIN ACCUMULATIONS OF 3 TO 5 INCHES
IN SOME SOUTHWESTERN LOUISIANA COASTAL PARISHES AND SOUTHEASTERN TEXAS.
ISOLATED MAXIMUM AMOUNTS OF 10 INCHES ARE POSSIBLE OVER PORTIONS OF
SOUTHEASTERN TEXAS.

ISOLATED TORNADOES ARE POSSIBLE OVER PORTIONS OF SOUTHWESTERN
LOUISIANA AND SOUTHEASTERN TEXAS TODAY.

FORECASTER FRANKLIN/RHOME

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.
USCG Freeport, TX - Station Map

Last Observed Sample: 08/05/2008 11:06 (CDT)

Relative to MLLW: Observed: 1.69 ft. Predicted: 0.69 ft. Residual: 1.00 ft.

Historical Maximum Water Level: n/a

Barometric Pressure: 1012.1 mb
Tropical Storm EDOUARD QuickLook, POSTED 11:00 CDT 08/05/2008

USCG Freeport, TX - Station Map

Wind Speed/Gusts/Dir
S772447 USCG Freeport, TX
from 08/03/2008 11:18 - 08/05/2008 11:18

Last Observed Sample: 08/05/2008 11:06 (CDT)
Wind Speed: 8 knots Gusts: 12 knots Direction: 287° T

USCG Freeport, TX - Station Map

Air/Water Temperature Plot
S772447 USCG Freeport, TX
from 08/03/2008 11:18 - 08/05/2008 11:18

Last Observed Sample: 08/05/2008 11:06 (CDT)
Water Temperature: 83.7° F Air Temperature: 80.4° F
Galveston Pleasure Pier, TX - Station Map

Relative to MLLW: Observed: 1.62 ft. Predicted: 0.89 ft. Residual: 0.73 ft.

Historical Maximum Water Level: 09/11/1961, 7.16 ft. above MHHW

Barometric Pressure: 1008.1 mb
Tropical Storm EDOUARD QuickLook, POSTED 11:00 CDT 08/05/2008

**Galveston Pleasure Pier, TX - Station Map**

Last Observed Sample: 08/05/2008 11:06 (CDT)

Wind Speed: 18 knots Gusts: 25 knots Direction: 240° T

Water Temperature: 85.1° F Air Temperature: 77.4° F
Tropical Storm EDOUARD QuickLook, POSTED 11:00 CDT 08/05/2008

Galveston Bay Entrance, North Jetty, TX - Station Map

Last Observed Sample: 08/05/2008 11:06 (CDT)

Relative to MLLW: Observed: 1.39 ft. Predicted: 0.86 ft. Residual: 0.53 ft.

Historical Maximum Water Level: n/a

Barometric Pressure: 1007.4 mb
Galveston Bay Entrance, North Jetty, TX - Station Map

Last Observed Sample: 08/05/2008 11:06 (CDT)
Wind Speed: 38 knots Gusts: 48 knots Direction: 248° T

Water Temperature: 81.5° F Air Temperature: 74.2° F
Rollover Pass, TX - Station Map

Last Observed Sample: 08/05/2008 11:00 (CDT)
Relative to MLLW: Observed: 4.77 ft. Predicted: 0.98 ft. Residual: 3.79 ft.
Historical Maximum Water Level: n/a

Sabine Pass North, TX - Station Map

Last Observed Sample: 08/05/2008 11:06 (CDT)
Relative to MLLW: Observed: 2.19 ft. Predicted: 0.81 ft. Residual: 1.38 ft.
Sabine Pass North, TX - Station Map

Last Observed Sample: 08/05/2008 11:06 (CDT)

Barometric Pressure: 1010.8 mb

Wind Speed: 22 knots  Gusts: 34 knots  Direction: 183° T
Sabine Pass North, TX - Station Map

NOAA/NOS/CO-OPS
Air/Water Temperature Plot
S770570 Sabine Pass North, TX
from 08/03/2008 11:13 - 08/05/2008 11:13

Water Temperature: 88.2° F Air Temperature: 75.2° F

Calcasieu Pass, LA - Station Map

NOAA/NOS/CO-OPS
Preliminary 6 min. Water Level vs. Predicted Plot
S768094 Calcasieu Pass, LA
from 08/03/2008 11:13 - 08/05/2008 11:13

Relative to MLLW: Observed: 2.90 ft. Predicted: 0.98 ft. Residual: 1.92 ft.
Historical Maximum Water Level: n/a
Tropical Storm EDOUARD QuickLook, POSTED 11:00 CDT 08/05/2008

Calcasieu Pass, LA - Station Map

NOAA/NOS/C0-OPS
Barometric Pressure Plot
9769994 Calcasieu Pass, LA
from 08/03/2008 11:18 - 08/05/2008 11:18

Last Observed Sample: 08/05/2008 11:00 (CDT)
Barometric Pressure: 1014.2 mb

Calcasieu Pass, LA - Station Map

NOAA/NOS/C0-OPS
Wind Speed/Gusts/Dir
9769994 Calcasieu Pass, LA
from 08/03/2008 11:18 - 08/05/2008 11:18

Last Observed Sample: 08/05/2008 11:00 (CDT)
Wind Speed: 18 knots Gusts: 20 knots Direction: 172° T
Port Fourchon, LA - Station Map

NOAA/NOS/C0-OPS
Preliminary 6 min. Water Level vs. Predicted Plot
from 08/03/2008 11:18 - 08/05/2008 11:18

Relative to MLLW: Observed: 1.13 ft. Predicted: 0.75 ft. Residual: 0.38 ft.
Historical Maximum Water Level: 09/24/2005, 3.8 ft. above MHHW

New Canal Station, LA - Station Map

NOAA/NOS/C0-OPS
Preliminary 6 min. Water Level vs. Predicted Plot
from 08/03/2008 11:18 - 08/05/2008 11:18

Relative to MLLW: Observed: 1.23 ft. Predicted: 0.26 ft. Residual: 0.97 ft.
Historical Maximum Water Level: 09/10/1988, 3.18 ft. above MHHW
New Canal Station, LA - Station Map

Last Observed Sample: 08/05/2008 11:06 (CDT)
Water Temperature: 91.6° F  Air Temperature: 87.1° F

Grand Isle, LA - Station Map

Last Observed Sample: 08/05/2008 11:06 (CDT)
Relative to MLLW: Observed: 0.96 ft. Predicted: 0.63 ft. Residual: 0.33 ft.
Historical Maximum Water Level: n/a
Grand Isle, LA - Station Map

Last Observed Sample: 08/05/2008 11:06 (CDT)
Barometric Pressure: 1019.4 mb

Tropical Storm EDOUARD QuickLook, POSTED 11:00 CDT 08/05/2008

Wind Speed: 9 knots Gusts: 12 knots Direction: 158° T
Grand Isle, LA - Station Map

NOAA/NOS/C0-DPS
Air/Water Temperature Plot
0761724 Grand Isle, LA
from 06/03/2008 11:18 - 06/05/2008 11:18

Last Observed Sample: 08/05/2008 11:06 (CDT)
Water Temperature: 81.3° F Air Temperature: 85.3° F

Pilots Station East, SW Pass, LA - Station Map

NOAA/NOS/C0-DPS
Preliminary 6 min. Water Level vs. Predicted Plot
3750922 Pilots Station East, SW Pass, LA
from 06/03/2008 11:18 - 06/06/2008 11:18

Last Observed Sample: 08/05/2008 11:06 (CDT)
Relative to MLLW: Observed: 1.15 ft. Predicted: 0.73 ft. Residual: 0.42 ft.
Historical Maximum Water Level: n/a
Tropical Storm EDOUARD QuickLook, POSTED 11:00 CDT 08/05/2008

**Pilots Station East, SW Pass, LA - Station Map**

### Barometric Pressure

- **Last Observed Sample:** 08/05/2008 11:06 (CDT)
- **Barometric Pressure:** 1018.8 mb

### Wind Speed

- **Last Observed Sample:** 08/05/2008 11:06 (CDT)
- **Wind Speed:** 8 knots
- **Gusts:** 11 knots
- **Direction:** 184° T
Pilots Station East, SW Pass, LA - Station Map

Last Observed Sample: 08/05/2008 11:06 (CDT)

Water Temperature: 88.9° F
Air Temperature: 84.9° F

Tropical Storm EDOUARD QuickLook, POSTED 11:00 CDT 08/05/2008