Alex made landfall in the municipality of Soto La Marina Mexico shortly before 2000 CDT on 06/30/2010. ALEX weakens as it continues to move inland over northeastern Mexico.

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 Warning for the U.S. (or U.S. Territories) Coastline.

As of 07/01/2010 11:00 CDT, water levels along the Texas coast are falling and are returning to be near the predicted levels.

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

Port Isabel, TX: Next predicted high tides are 0.94 ft (0.29 m) at 07/02/2010 09:03 CDT and 0.65 ft (0.20 m) at 07/02/2010 19:04 CDT.

South Padre Island C.G. Station, TX: Next predicted high tides are 0.78 ft (0.24 m) at 07/02/2010 08:56 CDT and 0.44 ft (0.13 m) at 07/02/2010 19:26 CDT.

Corpus Christi, TX: Next predicted high tides are 0.79 ft (0.24 m) at 07/01/2010 17:45 CDT and 1.15 ft (0.35 m) at 07/02/2010 08:03 CDT.

Rockport, TX: Next predicted high tides are 0.14 ft (0.04 m) at 07/01/2010 12:41 CDT and 0.14 ft (0.04 m) at 07/01/2010 19:46 CDT.

Port O'Connor, TX: Next predicted high tides are 0.41 ft (0.12 m) at 07/01/2010 12:29 CDT and 0.34 ft (0.10 m) at 07/02/2010 11:20 CDT.

USCG Freeport, TX: Next predicted high tides are 0.83 ft (0.25) at 07/01/2010 17:49 CDT and 1.31 ft (0.40) at 07/02/2010 08:25 CDT.

Galveston Pleasure Pier, TX: Next predicted high tides are 1.06 ft (0.32) at 07/01/2010 19:11 CDT and 1.63 ft (0.50) at 07/02/2010 08:36 CDT.

Sabine Pass North, TX: Next predicted high tides are 1.00 ft (0.30) at 07/01/2010 18:42 CDT and 1.35 ft (0.41) at 07/02/2010 08:50 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: MPM

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.
Port Isabel, TX - Return to List

NOAA/NOS/C0-CPS
Preliminary 6 min. Water Level vs. Predicted Plot
8779770 Port Isabel, TX
from 06/29/2010 10:54 - 07/02/2010 10:54

Last Observed Sample: 07/01/2010 10:42 (CDT)
Relative to MLLW: Observed: 2.91 ft. Predicted: 0.96 ft. Residual: 1.95 ft.
Historical Maximum Water Level: Aug 9 1980, 5.67 ft. above MHHW

Port Isabel, TX - Return to List

NOAA/NOS/C0-CPS
Wind Speed/Gusts/Dir
8779770 Port Isabel, TX
from 06/29/2010 10:54 - 07/02/2010 10:54

Last Observed Sample: 07/01/2010 10:42 (CDT)
Wind Speed: 17 knots Gusts: 24 knots Direction: 108° T
Tropical Storm ALEX QuickLook, POSTED 11:00 CDT 07/01/2010

**Port Isabel, TX** - Return to List

NOAA/NOS/CO-OPS
Barometric Pressure Plot
3779770 Port Isabel, TX
From 06/29/2010 10:54 - 07/02/2010 10:54

Last Observed Sample: 07/01/2010 10:42 (CDT)
Barometric Pressure: 1008.6 mb

**Port Isabel, TX** - Return to List

NOAA/NOS/CO-OPS
Air/Water Temperature Plot
3779770 Port Isabel, TX
From 06/29/2010 10:54 - 07/02/2010 10:54

Last Observed Sample: 07/01/2010 10:42 (CDT)
Water Temperature: 81.7° F Air Temperature: 83.8° F
South Padre Island C.G Station, TX

Last Observed Sample: 07/01/2010 09:54 (CDT)
Relative to MLLW: Observed: 2.84 ft. Predicted: 0.82 ft. Residual: 2.02 ft.
Historical Maximum Water Level: Sep 1998, 3.33 ft. above MHHW

Corpus Christi, TX

Last Observed Sample: 07/01/2010 10:42 (CDT)
Relative to MLLW: Observed: 3.12 ft. Predicted: 1.04 ft. Residual: 2.08 ft.
Historical Maximum Water Level: Sep 1998, 3.33 ft. above MHHW
Tropical Storm ALEX QuickLook, POSTED 11:00 CDT 07/01/2010

**Corpus Christi, TX** - Return to List

NOAA/NWS/C0-CPS
Wind Speed/Gusts/Dir
8775870 Corpus Christi, TX
From 06/29/2010 10:54 - 07/02/2010 10:54

Last Observed Sample: 07/01/2010 10:42 (CDT)
Wind Speed: 18 knots Gusts: 21 knots Direction: 104° T

**Corpus Christi, TX** - Return to List

NOAA/NWS/C0-CPS
Barometric Pressure Plot
8775870 Corpus Christi, TX
From 06/29/2010 10:54 - 07/02/2010 10:54

Last Observed Sample: 07/01/2010 10:42 (CDT)
Barometric Pressure: 1009.9 mb
Corpus Christi, TX

NOAA/NOS/C0-CPS
Air/Water Temperature Plot
8775870 Corpus Christi, TX
FROM 06/29/2010 10:54 - 07/02/2010 10:54

Last Observed Sample: 07/01/2010 10:42 (CDT)
Water Temperature: 85.3° F Air Temperature: 85.1° F

Rockport, TX

NOAA/NOS/C0-CPS
Preliminary 6 min. Water Level vs. Predicted Plot
6774770 Rockport, TX
FROM 06/29/2010 10:54 - 07/02/2010 10:54

Last Observed Sample: 07/01/2010 10:42 (CDT)
Relative to MLLW: Observed: 2.18 ft. Predicted: 0.13 ft. Residual: 2.05 ft.
Historical Maximum Water Level: Aug 10 1980, 3.74 ft. above MHHW
Tropical Storm ALEX QuickLook, POSTED 11:00 CDT 07/01/2010

**Rockport, TX** - Return to List

NOAA/NOS/C0-CPS
Wind Speed/Gusts/Dir
874770 Rockport, TX
FROM 05/29/2010 10:54 - 07/02/2010 10:54

![Wind Speed Chart](image1)

Last Observed Sample: 07/01/2010 10:42 (CDT)
Wind Speed: 20 knots Gusts: 27 knots Direction: 143° T

**Rockport, TX** - Return to List

NOAA/NOS/C0-CPS
Barometric Pressure Plot
874770 Rockport, TX
FROM 05/29/2010 10:54 - 07/02/2010 10:54

![Barometric Pressure Chart](image2)

Last Observed Sample: 07/01/2010 10:42 (CDT)
Barometric Pressure: 1011.7 mb
Tropical Storm ALEX QuickLook, POSTED 11:00 CDT 07/01/2010

Rockport, TX

NOAA/NOS/C0-CPS
Air/Water Temperature Plot
874770 Rockport, TX
From 06/29/2010 10:34 - 07/02/2010 10:54

LastObservedSample: 07/01/2010 10:42 (CDT)

Water Temperature: 83.8° F   Air Temperature: 79.9° F

Port O'Connor, TX

NOAA/NOS/C0-CPS
Preliminary 6 min. Water Level vs. Predicted Plot
8773701 Port O'Connor, TX
From 06/29/2010 10:12 - 07/02/2010 10:12

LastObservedSample: 07/01/2010 10:00 (CDT)
Relative to MLLW: Observed: 2.90 ft. Predicted: 0.35 ft. Residual: 2.55 ft.
Historical Maximum Water Level: 0 ft. above MHHW
USCG Freeport, TX - Return to List

NOAA/NOS/C0-CPS
Preliminary 6 min. Water Level vs. Predicted Plot
8772447 USCG Freeport, TX
from 06/29/2010 10:54 - 07/02/2010 10:54

Historical Maximum Water Level: Sep 12 2008, 5.6 ft. above MHHW

USCG Freeport, TX - Return to List

NOAA/NOS/C0-CPS
Wind Speed/Gusts/Dir
8772447 USCG Freeport, TX
from 06/29/2010 10:54 - 07/02/2010 10:54

Wind Speed: 10 knots Gusts: 16 knots Direction: 127° T
Tropical Storm ALEX QuickLook, POSTED 11:00 CDT 07/01/2010

USCG Freeport, TX - Return to List

NOAA/NOS/C0-CPS
Barometric Pressure Plot
8772447 USCG Freeport, TX
FROM 05/29/2010 10:54 - 07/02/2010 10:54

Barometric pressure

Last Observed Sample: 07/01/2010 10:42 (CDT)
Barometric Pressure: 1013.2 mb

USCG Freeport, TX - Return to List

NOAA/NOS/C0-CPS
Air/Water Temperature Plot
8772447 USCG Freeport, TX
FROM 05/29/2010 10:54 - 07/02/2010 10:54

Last Observed Sample: 07/01/2010 10:42 (CDT)
Water Temperature: 84.2° F Air Temperature: 83.1° F
Galveston Pleasure Pier, TX - Return to List

NOAA/NOS/C0-CPS
Barometric Pressure Plot
8771510 Galveston Pleasure Pier, TX
From 06/29/2010 10:54 - 07/02/2010 10:54

Last Observed Sample: 07/01/2010 10:42 (CDT)
Barometric Pressure: 1012.9 mb

Galveston Pleasure Pier, TX - Return to List

NOAA/NOS/C0-CPS
Air/Water Temperature Plot
8771510 Galveston Pleasure Pier, TX
From 06/29/2010 10:54 - 07/02/2010 10:54

Last Observed Sample: 07/01/2010 10:42 (CDT)
Water Temperature: 85.3° F Air Temperature: 81.8° F
Sabine Pass North, TX - Return to List

NOAA/NOS/CO-OPS
Preliminary 6 min. Water Level vs. Predicted Plot
8770570 Sabine Pass North, TX
from 06/29/2010 10:54 - 07/02/2010 10:54

Height (feet relative to MLLW)

Date/Time (CDT)

Predicted WL
Observed WL
MLLW

Last Observed Sample: 07/01/2010 10:42 (CDT)
Historical Maximum Water Level: Sep 11 1998, 3.32 ft. above MHHW

Sabine Pass North, TX - Return to List

NOAA/NOS/CO-OPS
Wind Speed/Gusts/Dir
8770570 Sabine Pass North, TX
from 06/29/2010 10:54 - 07/02/2010 10:54

Speed (knots)

Date/Time (CDT)
speed
gusts
direction

Last Observed Sample: 07/01/2010 10:42 (CDT)
Wind Speed: 17 knots Gusts: 23 knots Direction: 037° T
Sabine Pass North, TX

NOAA/NOS/CO-CPS
Barometric Pressure Plot
8770570 Sabine Pass North, TX
From 06/29/2010 10:54 - 07/02/2010 10:54

Barometric Pressure: 1016.1 mb

Last Observed Sample: 07/01/2010 10:42 (CDT)

Sabine Pass North, TX

NOAA/NOS/CO-CPS
Air/Water Temperature Plot
8770570 Sabine Pass North, TX
From 06/29/2010 10:54 - 07/02/2010 10:54

Water Temperature: 84.9° F Air Temperature: 82.0° F

Last Observed Sample: 07/01/2010 10:42 (CDT)