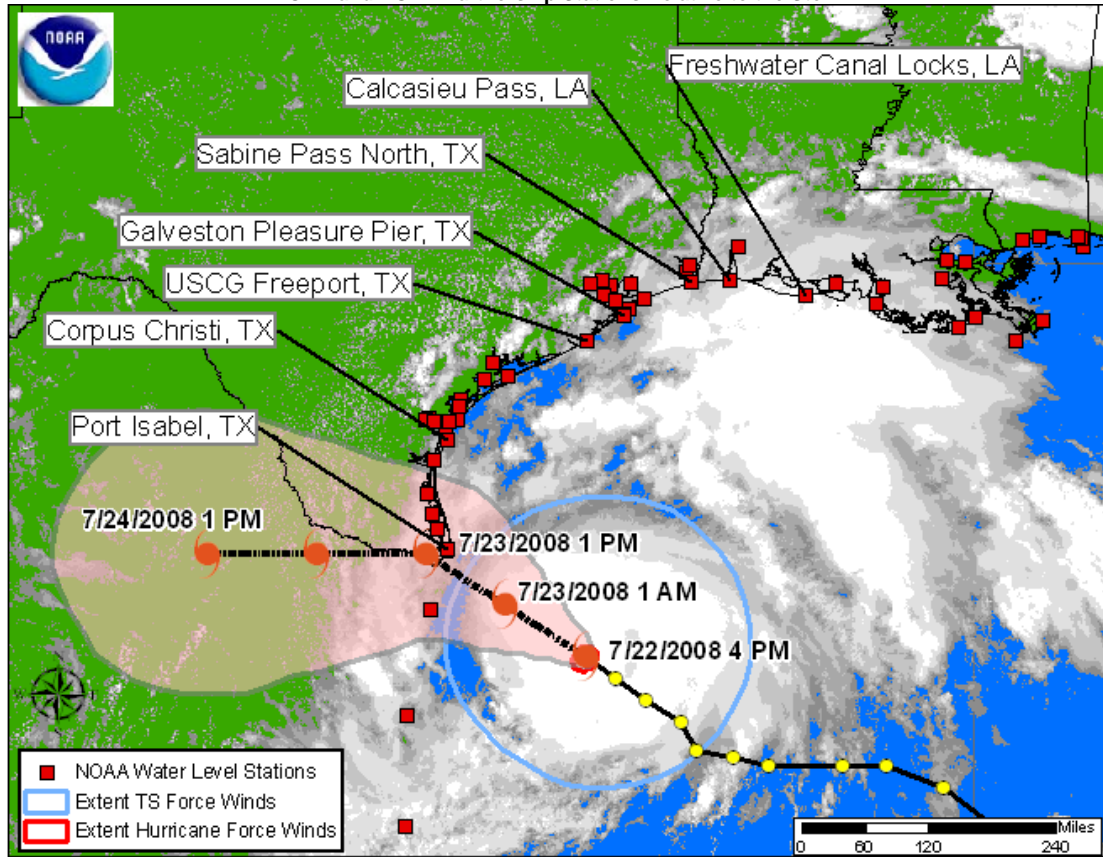




Hurricane DOLLY QuickLook
Posted: 17:00 CDT 07/22/2008



NOAA and NOAA Partnership Stations Relative to the Storm



Storm Analysis

As of 07/22/2008 17:00 CDT, water levels along the Gulf Coast are rising and some are between 1.0 and 1.5 feet above predicted. Barometric pressure continues to fall. The next QuickLook will be issued at 23:00 CDT on July 22, 2008.

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 tide is 0.80 ft (0.24 m) on 07/22/2008 at 17:26 CDT..

Corpus Christi, TX: Next predicted high tide is 0.90 ft (0.27 m) on 07/22/2008 at 17:51 CDT.

USCG Freeport, TX: Next predicted high tide is 0.96 ft (0.29 m) on 07/22/2008 at 18:15 CDT.

Galveston Pleasure pier, TX: Next predicted high tide is 1.30 ft (0.40 m) on 07/22/2008 at 17:32 CDT.

Sabine Pass North: Next predicted high tide is 1.00 ft (0.30 m) on 07/22/2008 at 17:47 CDT.

Calcasieu Pass, LA: Next predicted high tide is 1.60 ft (0.49 m) on 07/22/2008 at 17:11 CDT.

Freshwater Canal Locks, LA: Next predicted high tide is 1.50 ft (0.46 m) on 07/22/2008 at 17:24 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:

HURRICANE DOLLY ADVISORY NUMBER 10
 ...DOLLY BECOMES A HURRICANE, THE SECOND OF THE 2008 HURRICANE SEASON...

A HURRICANE WARNING REMAINS IN EFFECT FOR THE COAST OF TEXAS FROM BROWNSVILLE TO CORPUS CHRISTI AND FOR THE NORTHEAST COAST OF MEXICO FROM RIO SAN FERNANDO NORTHWARD TO THE BORDER BETWEEN MEXICO AND THE UNITED STATES. PREPARATIONS TO PROTECT LIFE AND PROPERTY SHOULD BE RUSHED TO COMPLETION.

A TROPICAL STORM WARNING REMAINS IN EFFECT FROM NORTH OF CORPUS CHRISTI TO SAN LUIS PASS.

AT 400 PM CDT THE CENTER OF HURRICANE DOLLY WAS LOCATED ABOUT 165 MILES EAST-SOUTHEAST OF BROWNSVILLE TEXAS.

DOLLY IS MOVING TOWARD THE NORTHWEST NEAR 10 MPH. THIS MOTION SHOULD BRING THE CORE OF DOLLY NEAR NORTHEASTERN MEXICO OR EXTREME SOUTHERN TEXAS ON WEDNESDAY.

MAXIMUM SUSTAINED WINDS HAVE INCREASED TO NEAR 75 MPH WITH HIGHER GUSTS. DOLLY IS A CATEGORY ONE HURRICANE ON THE SAFFIR-SIMPSON SCALE. SOME STRENGTHENING IS FORECAST BEFORE LANDFALL.

HURRICANE FORCE WINDS EXTEND OUTWARD UP TO 15 MILES FROM THE CENTER. AND TROPICAL STORM FORCE WINDS EXTEND OUTWARD UP TO 160 MILES. TROPICAL STORM FORCE WINDS SHOULD BEGIN TO REACH THE COASTS OF NORTHEAST MEXICO AND SOUTHERN TEXAS LATER TONIGHT.

MINIMUM CENTRAL PRESSURE REPORTED BY A HURRICANE HUNTER AIRCRAFT WAS 986 MB.

DOLLY IS EXPECTED TO PRODUCE TOTAL RAIN ACCUMULATIONS OF 6 TO 10 INCHES WITH ISOLATED AMOUNTS OF 15 INCHES OVER MUCH OF SOUTH TEXAS AND NORTHEASTERN MEXICO OVER THE NEXT FEW DAYS.

COASTAL STORM SURGE FLOODING OF 4 TO 6 FEET ABOVE NORMAL TIDE LEVELS ALONG WITH LARGE AND DANGEROUS BATTERING WAVES CAN BE EXPECTED NEAR AND TO THE NORTH OF WHERE THE CENTER MAKES LANDFALL.

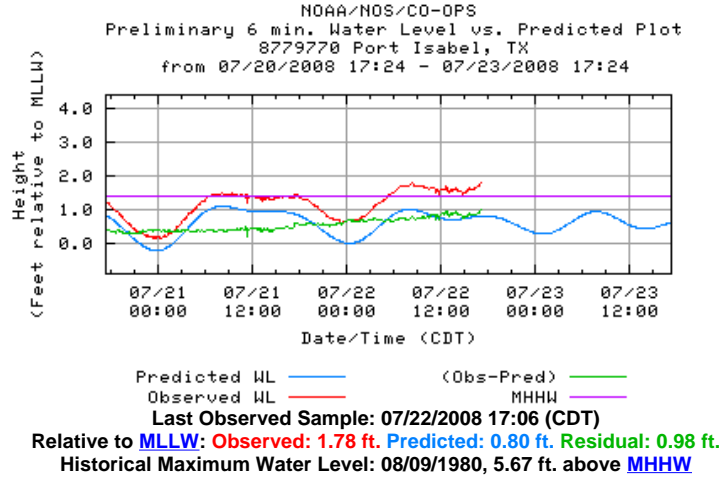
A FEW TORNADES ARE POSSIBLE OVERNIGHT ACROSS THE LOWER AND MIDDLE TEXAS COASTS.

FORECASTER AVILA

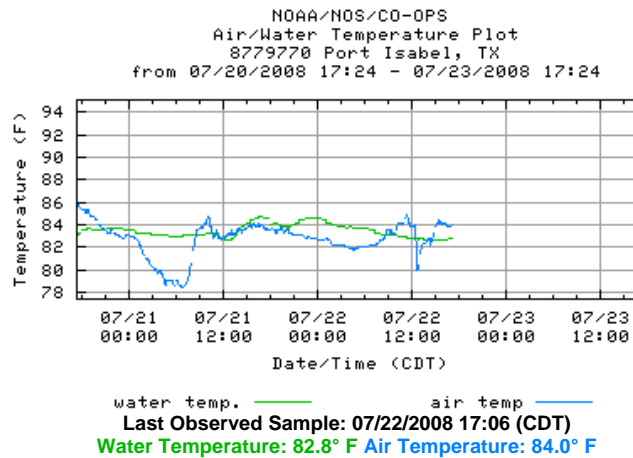
For the purpose of timely release, data contained within this QuickLook have undergone a "limited" NOS Quality Assurance/Control; however, the data have not yet undergone final verification. All data subject to NOS verification.

Jump to: [Port Isabel - Water Level](#), [Port Isabel - Air/Water Temp](#),
[Port Isabel - Barometric](#), [Corpus Christi - Water Level](#),
[Corpus Christi - Air/Water Temp](#), [Corpus Christi - Winds](#), [Corpus Christi - Barometric](#),
[USCG Freeport - Water Level](#), [USCG Freeport - Air/Water Temp](#),
[USCG Freeport - Winds](#), [USCG Freeport - Barometric](#),
[Galveston Pleasure Pier - Water Level](#), [Galveston Pleasure Pier - Air/Water Temp](#),
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[Calcasieu Pass - Water Level](#), [Calcasieu Pass - Winds](#), [Calcasieu Pass - Barometric](#),
[Freshwater Canal Locks - Water Level](#),

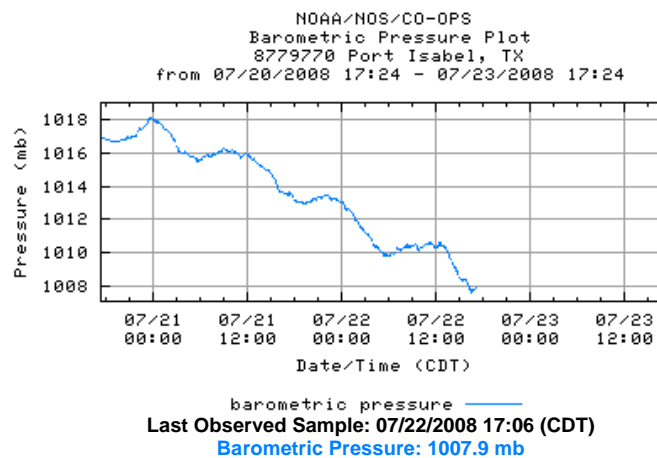
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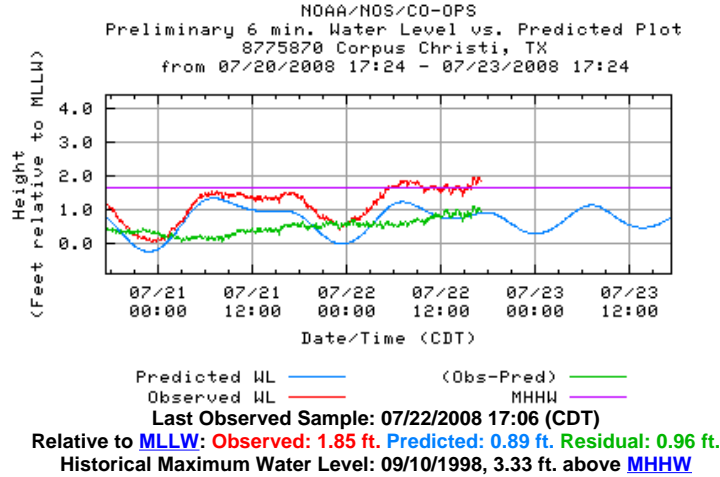
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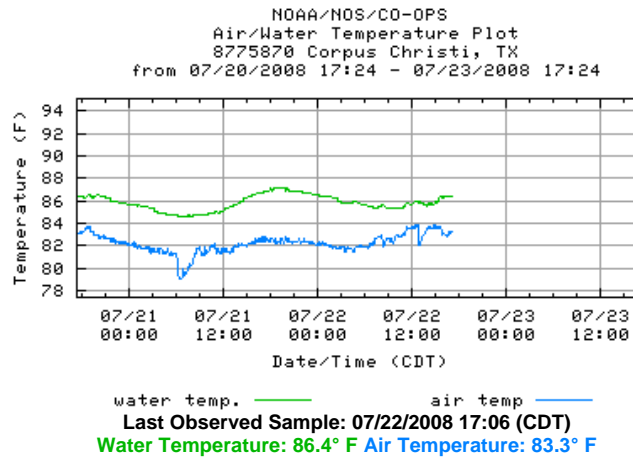
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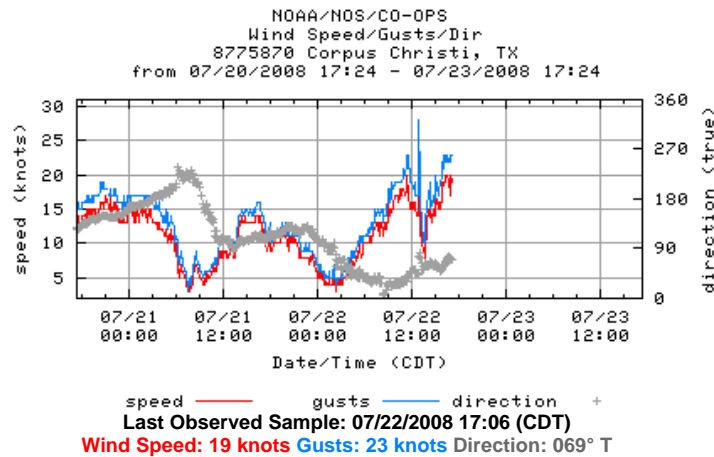
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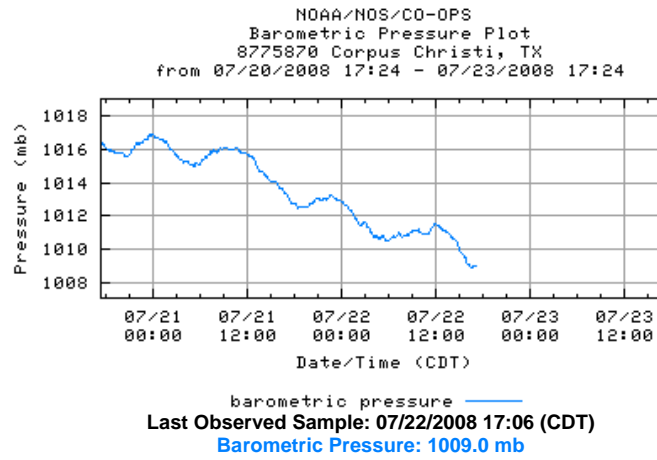
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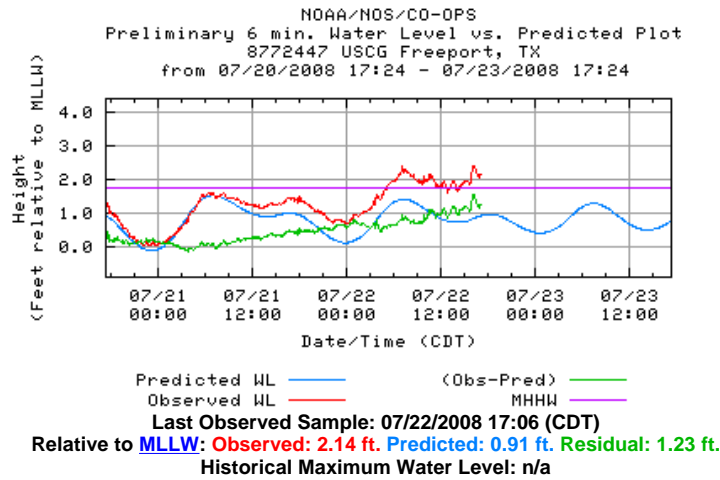
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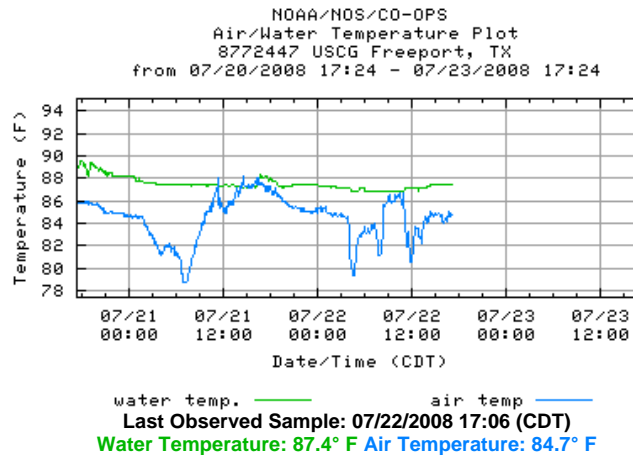
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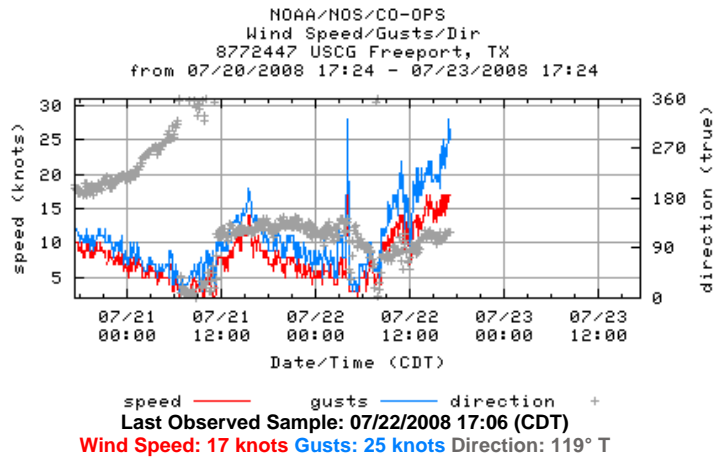
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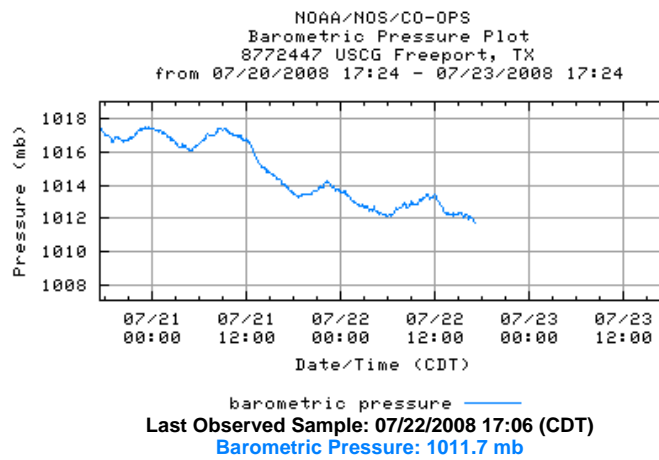
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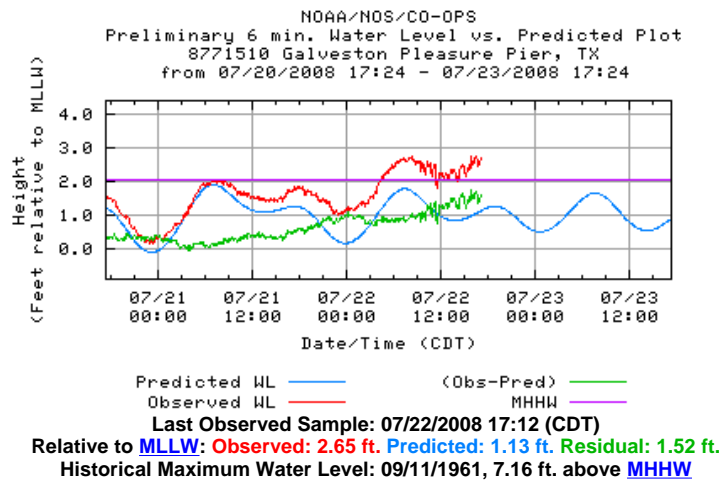
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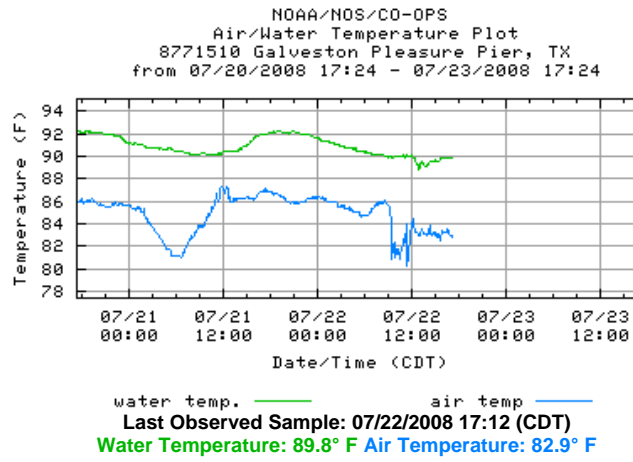
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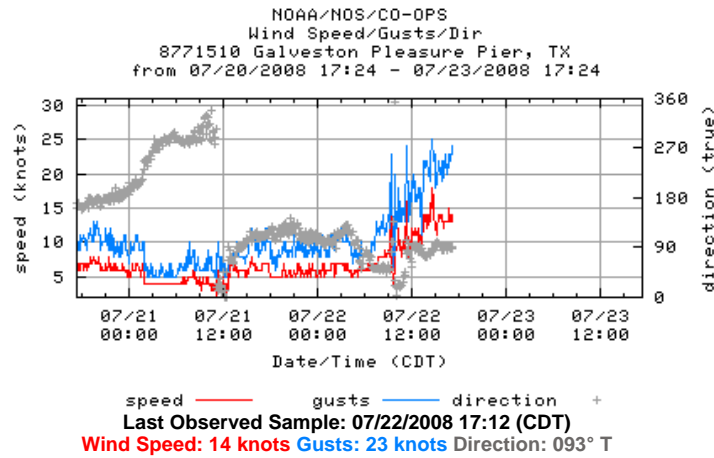
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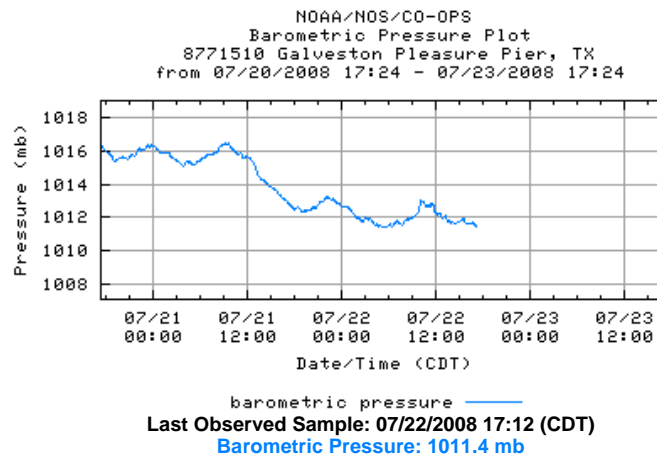
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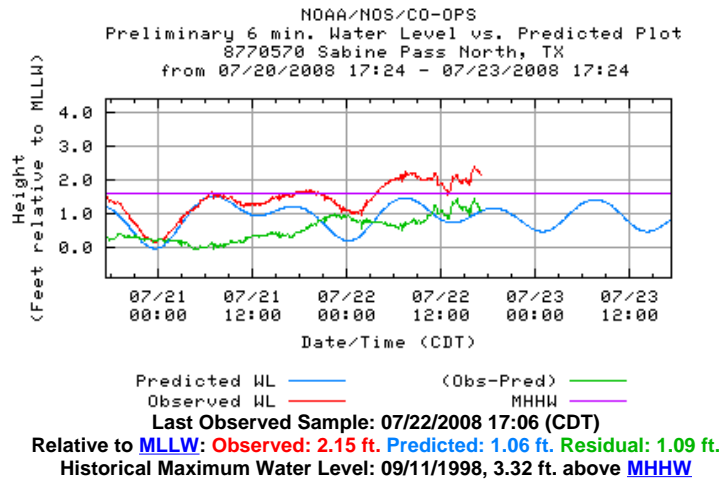
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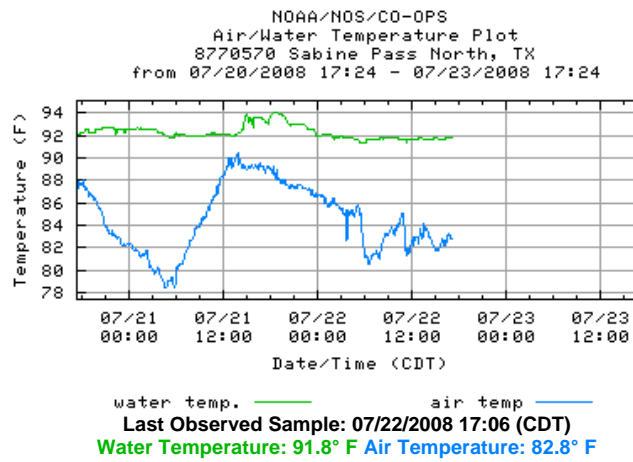
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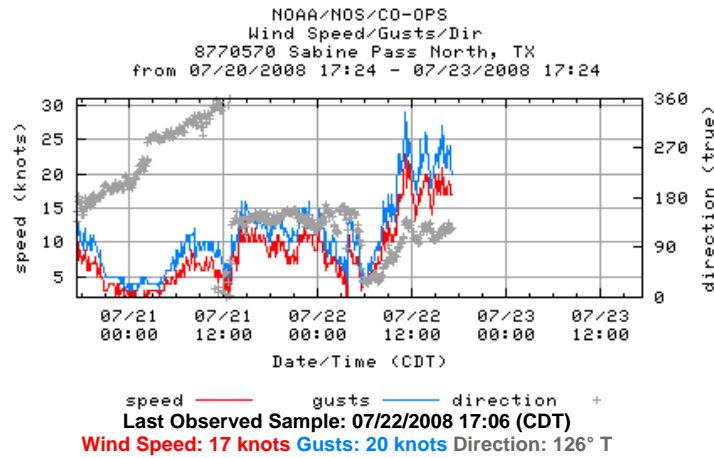
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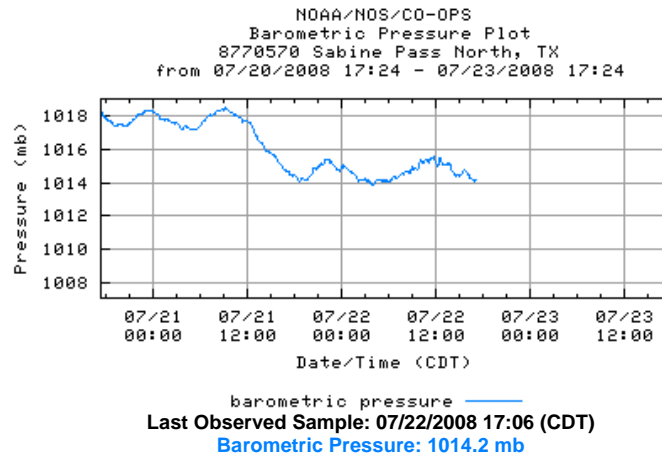
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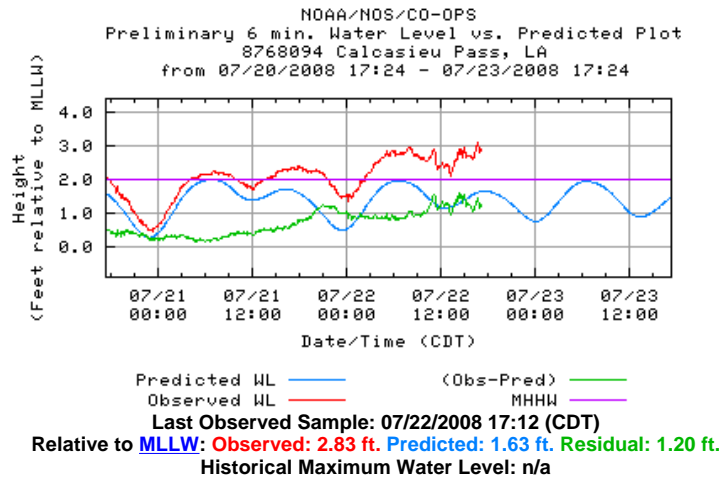
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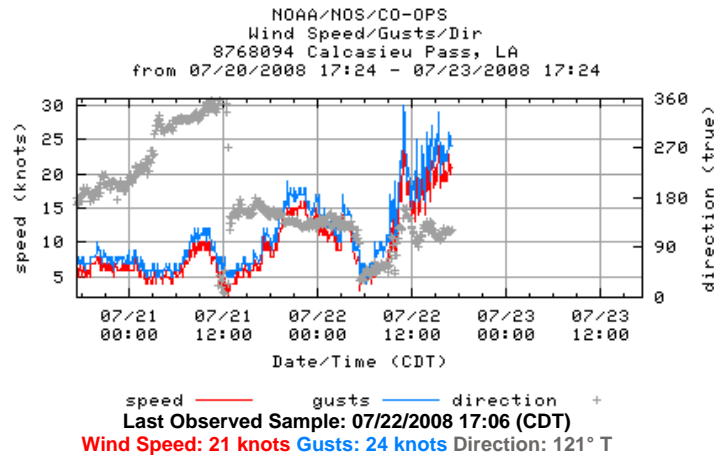
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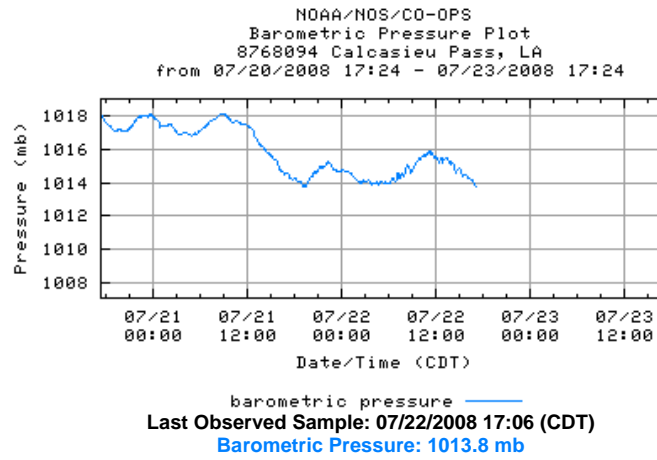
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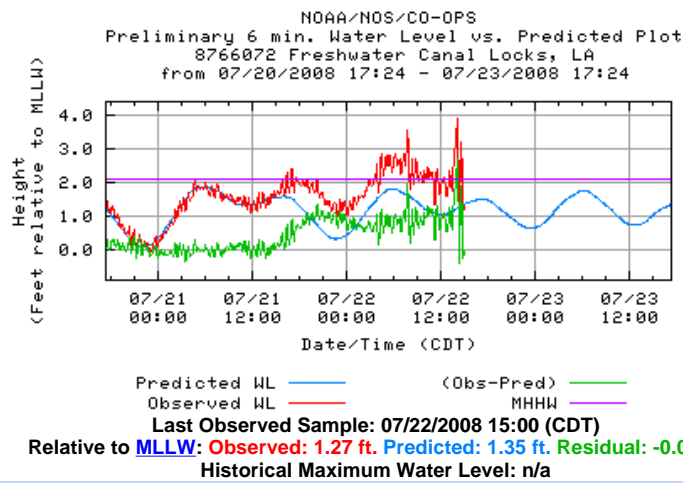
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