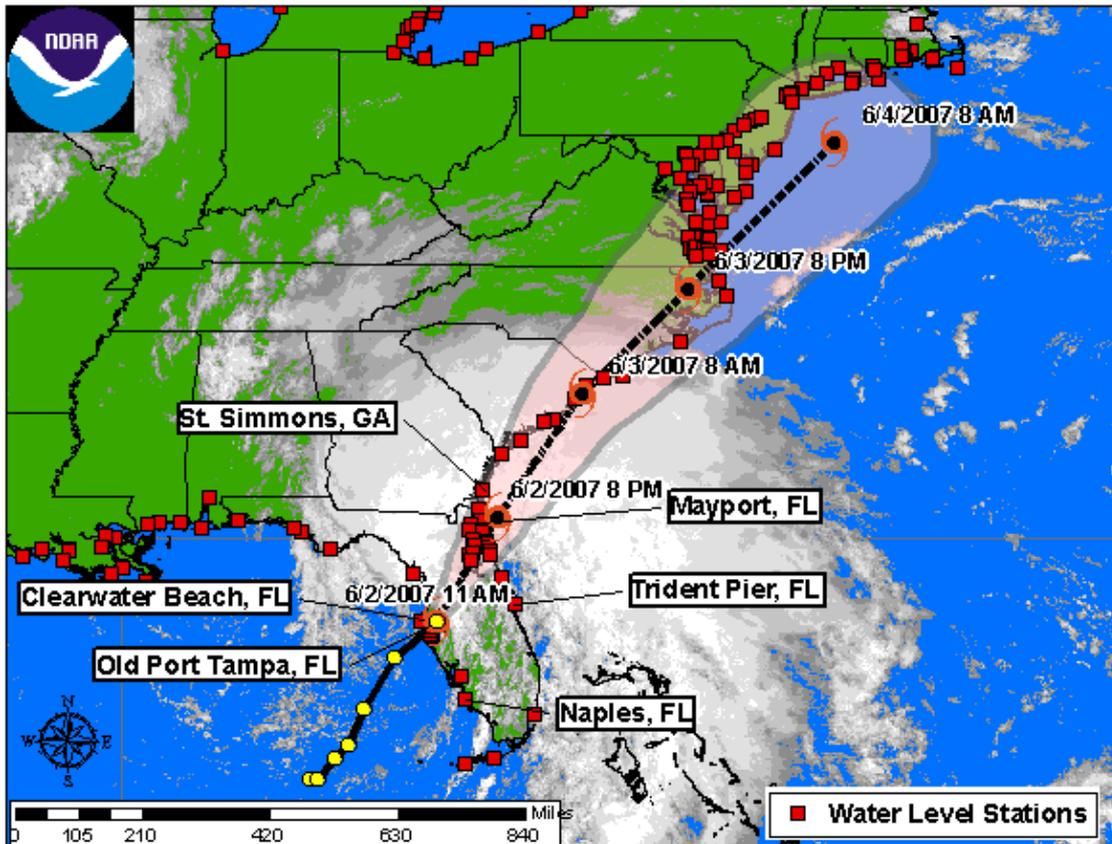




Tropical Depression BARRY QuickLook
Posted: 12:00 EDT 06/02/2007

NOAA and NOAA Partnership Stations Relative to the Storm



Storm Analysis

NOS water level at Old Port Tampa is around 1.8 ft (0.55 m) above predicted.

NOS water level at Clearwater Beach is around 1.6 ft (0.49 m) above predicted.

NOS water levels at Mayport and Naples are around 1.3 ft (0.40 m) above predicted.

NOS water level at St. Simons is around 1.1 ft (0.34 m) above predicted.

NOS water level at Trident Pier is around 0.7 ft (0.21 m) above predicted.

Water level and meteorological plots are updated automatically. For more information, please see www.tidesandcurrents.noaa.gov.

NOAA WILL RESUME UPDATING THE STORM TIDE QUICKLOOK WHEN THE NATIONAL HURRICANE CENTER (NHC) ISSUES A TROPICAL STORM WARNING FOR COASTLINES OF

THE U. S. OR ITS TERRITORIES OR AS WATER LEVELS CONDITIONS WARRANT.

SELECT NATIONAL HURRICANCE CENTER ADVISORY INFORMATION:

...BARRY WEAKENED AS IT MOVED INLAND ACROSS TAMPA BAY...

AT 11 AM EDT...1500 UTC...THE TROPICAL STORM WARNING AND THE TROPICAL STORM WATCH FOR FLORIDA HAS BEEN DISCONTINUED.

MAXIMUM SUSTAINED WINDS HAVE DECREASED TO NEAR 35 MPH...55 KM/HR...WITH HIGHER GUSTS IS A FEW SQUALLS. BARRY IS FORECAST TO BECOME EXTRATROPICAL LATER TODAY.

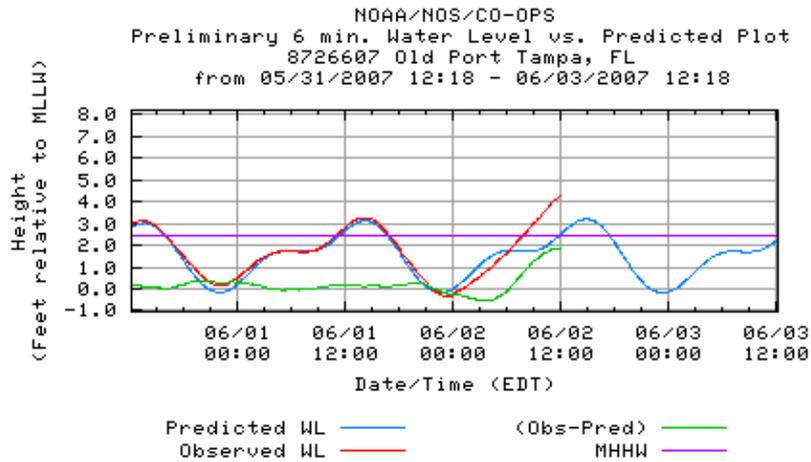
WIND AND WAVES ASSOCIATED WITH BARRY ARE PRODUCING DANGEROUS RIP CURRENTS ALONG PORTIONS OF THE ATLANTIC COAST OF THE SOUTHEASTERN UNITED STATES.

BARRY IS EXPECTED TO PRODUCE TOTAL RAINFALL ACCUMULATIONS OF 3 TO 6 INCHES OVER THE FLORIDA KEYS AND PENINSULA INTO SOUTHEASTERN GEORGIA...EASTERN AND CENTRAL SOUTH CAROLINA...AND NORTH CAROLINA. ISOLATED MAXIMUM AMOUNTS OF 10 INCHES ARE POSSIBLE.

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.

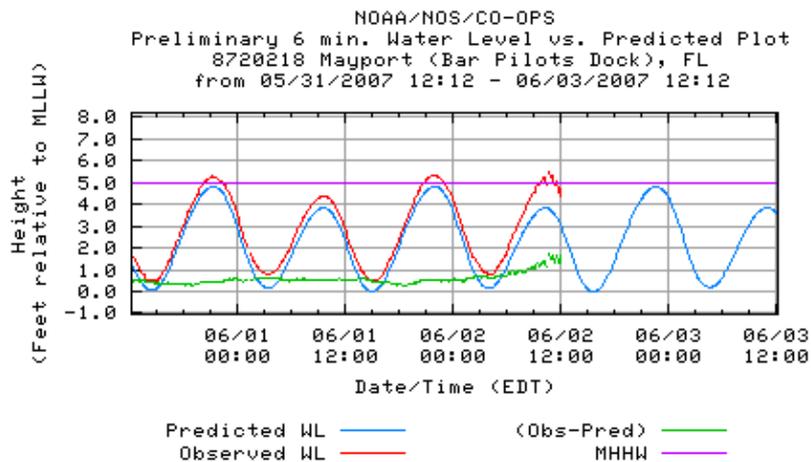
Jump to: [Old Port Tampa - Water Level](#), [Mayport \(Bar Pilots Dock\) - Water Level](#), [Mayport \(Bar Pilots Dock\) - Winds](#), [Clearwater Beach - Water Level](#), [Clearwater Beach - Winds](#), [Naples - Water Level](#), [Naples - Winds](#), [Trident Pier - Water Level](#), [Trident Pier - Winds](#), [St.Simons Island - Water Level](#), [Old Port Tampa - Winds](#), [Mayport \(Bar Pilots Dock\) - Air/Water Temp](#), [Mayport \(Bar Pilots Dock\) - Barometric](#), [Clearwater Beach - Air/Water Temp](#), [Clearwater Beach - Barometric](#), [Naples - Air/Water Temp](#), [Naples - Barometric](#), [Trident Pier - Air/Water Temp](#), [Trident Pier - Barometric](#)

Old Port Tampa, FL - Station Map [Return to List](#)



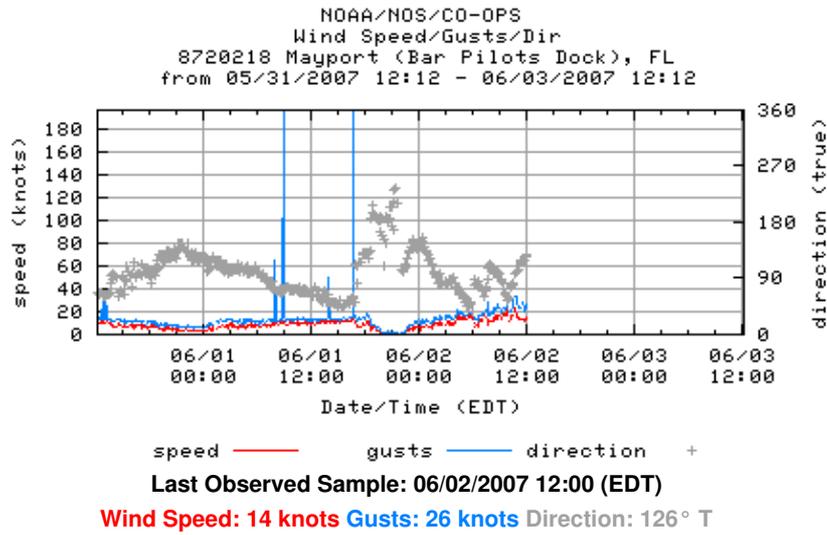
Last Observed Sample: 06/02/2007 12:06 (EDT)
 Relative to **MLLW**: **Observed: 4.28 ft. Predicted: 2.49 ft. Residual: 1.79 ft.**
 Historical Maximum Water Level: 10/08/1996, 3.56 ft. above **MHHW**

Mayport (Bar Pilots Dock), FL - Station Map [Return to List](#)

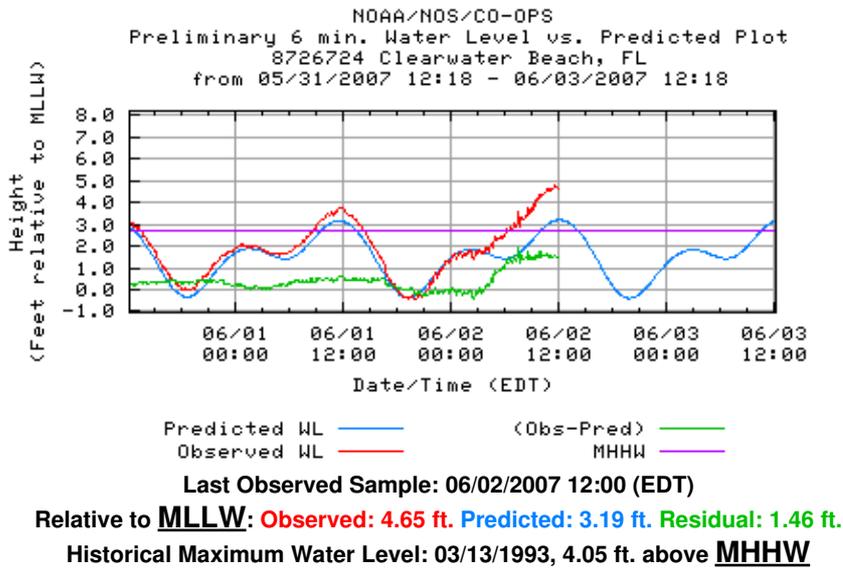


Last Observed Sample: 06/02/2007 12:00 (EDT)
 Relative to **MLLW**: **Observed: 4.67 ft. Predicted: 3.03 ft. Residual: 1.64 ft.**
 Historical Maximum Water Level: 09/17/2001, 2.15 ft. above **MHHW**

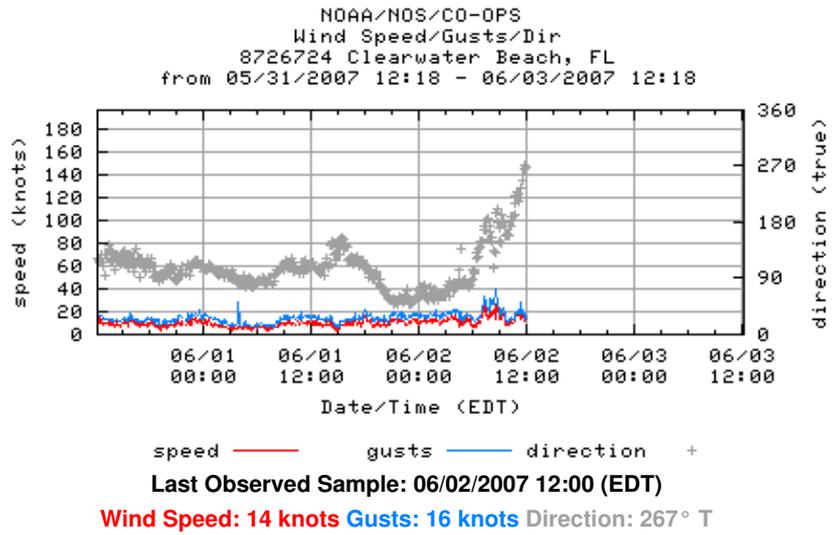
Mayport (Bar Pilots Dock), FL - Station Map [Return to List](#)



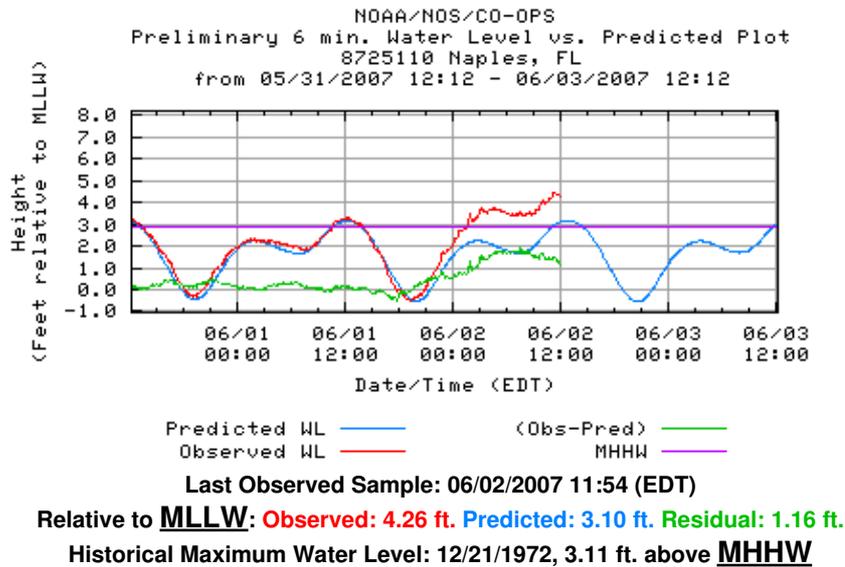
Clearwater Beach, FL - Station Map [Return to List](#)



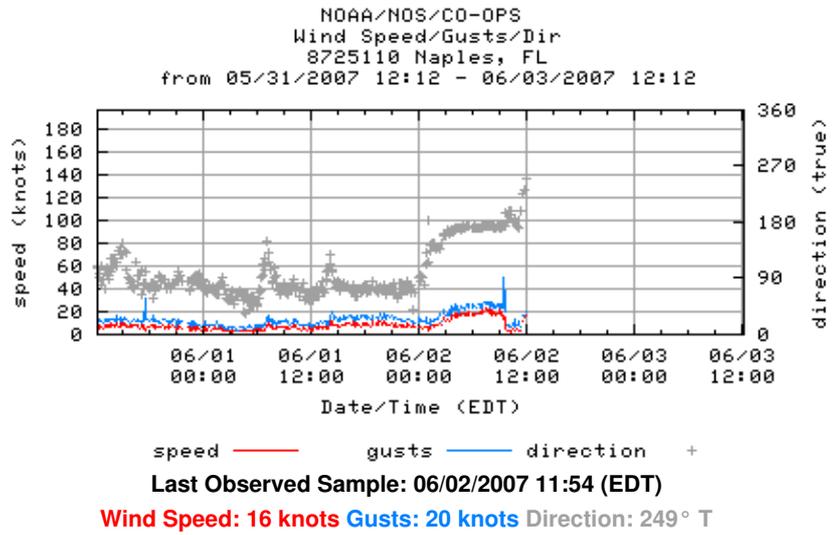
Clearwater Beach, FL - Station Map [Return to List](#)



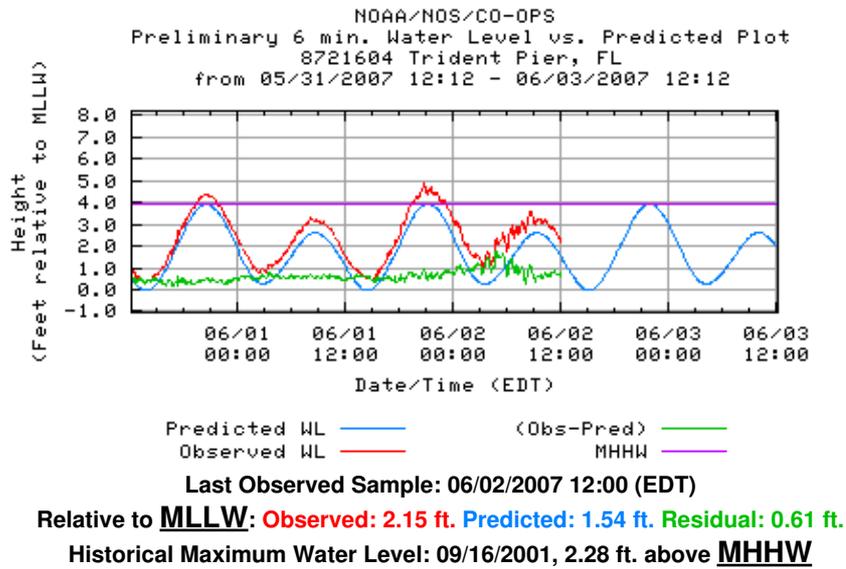
Naples, FL - Station Map [Return to List](#)



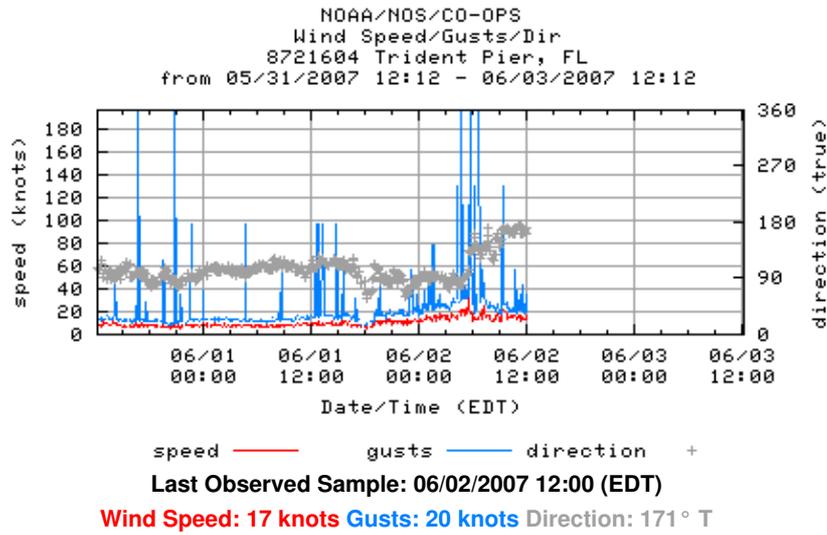
Naples, FL - Station Map [Return to List](#)



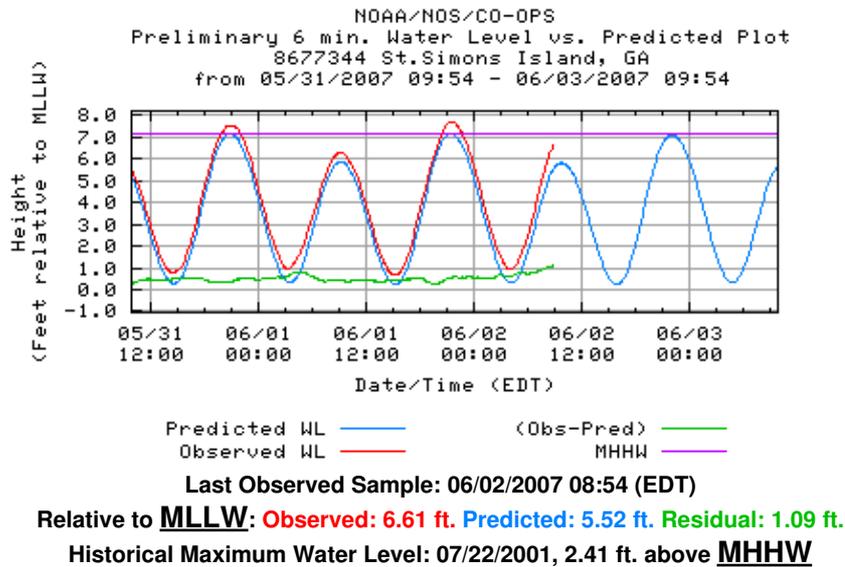
Trident Pier, FL - Station Map [Return to List](#)



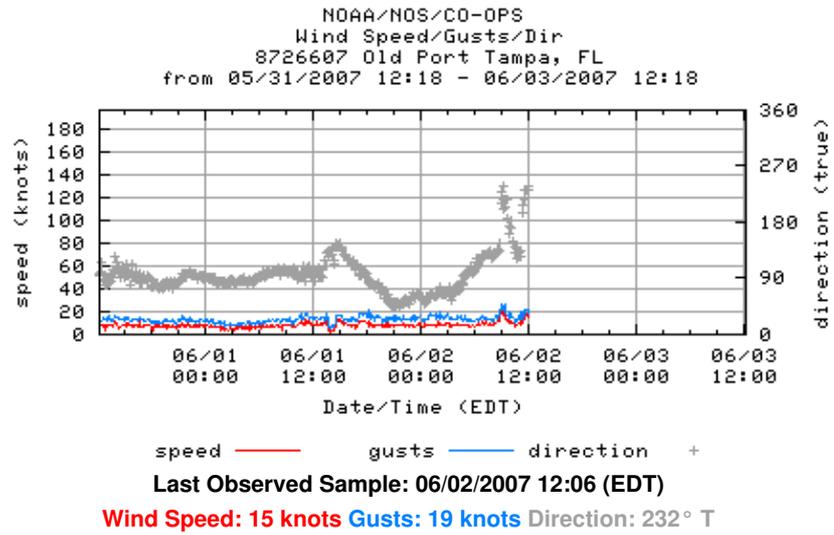
Trident Pier, FL - Station Map [Return to List](#)



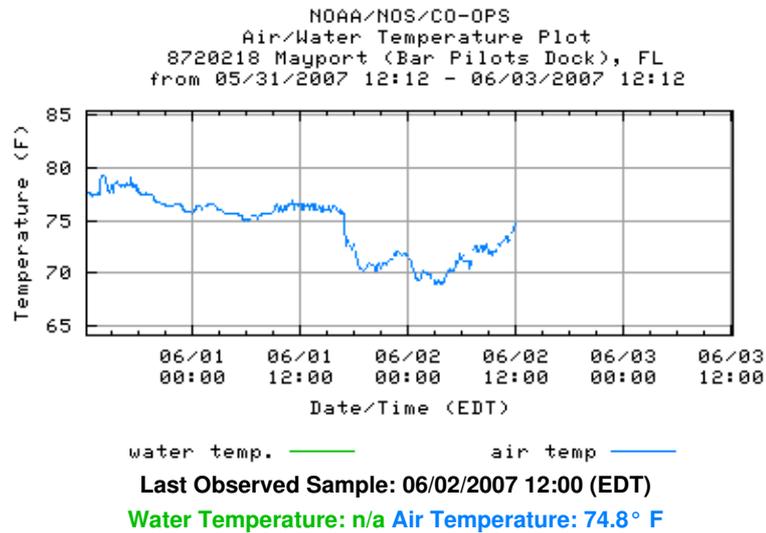
St.Simons Island, GA - Station Map [Return to List](#)



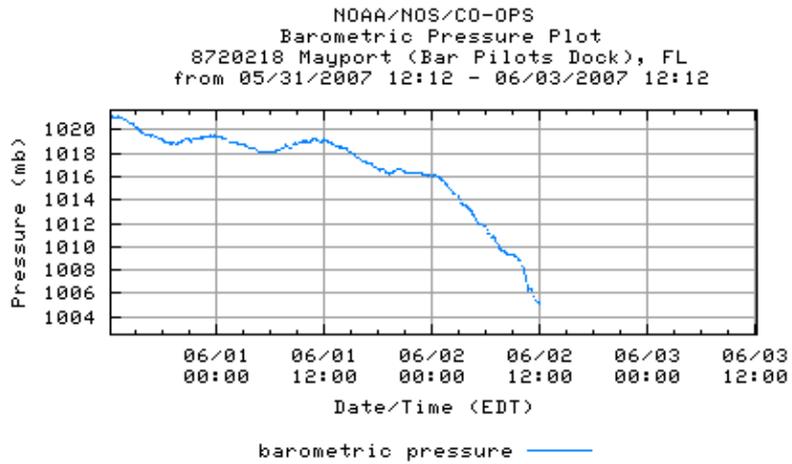
Old Port Tampa, FL - Station Map [Return to List](#)



Mayport (Bar Pilots Dock), FL - Station Map [Return to List](#)



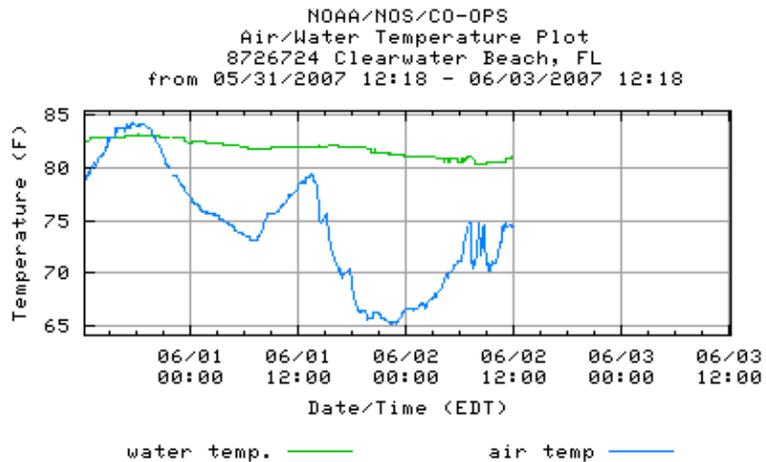
Mayport (Bar Pilots Dock), FL - Station Map [Return to List](#)



Last Observed Sample: 06/02/2007 12:00 (EDT)

Barometric Pressure: 1005.1 mb

Clearwater Beach, FL - Station Map [Return to List](#)

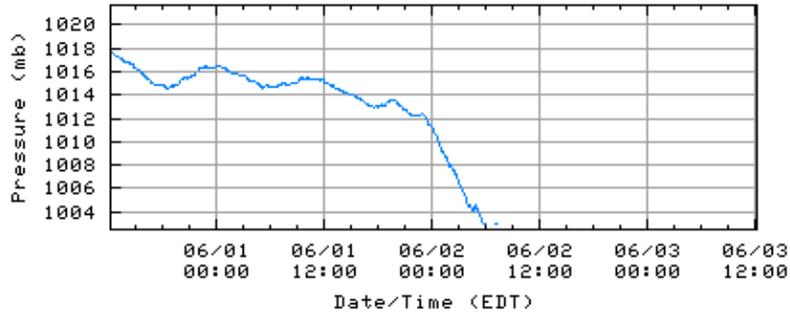


Last Observed Sample: 06/02/2007 12:00 (EDT)

Water Temperature: n/a Air Temperature: 74.3° F

Clearwater Beach, FL - Station Map [Return to List](#)

NOAA/NOS/CO-OPS
Barometric Pressure Plot
8726724 Clearwater Beach, FL
from 05/31/2007 12:18 - 06/03/2007 12:18



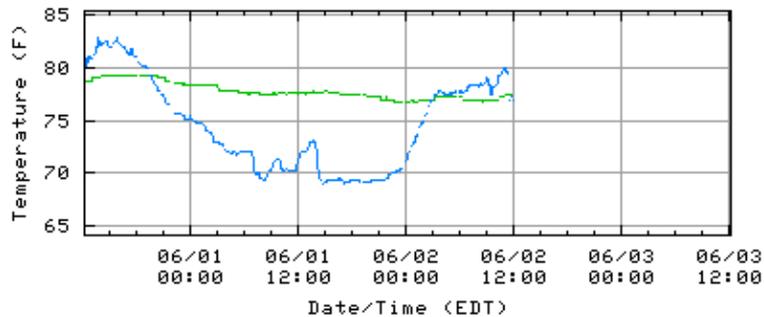
barometric pressure —

Last Observed Sample: 06/02/2007 07:18 (EDT)

Barometric Pressure: 1003.0 mb

Naples, FL - Station Map [Return to List](#)

NOAA/NOS/CO-OPS
Air/Water Temperature Plot
8725110 Naples, FL
from 05/31/2007 12:12 - 06/03/2007 12:12



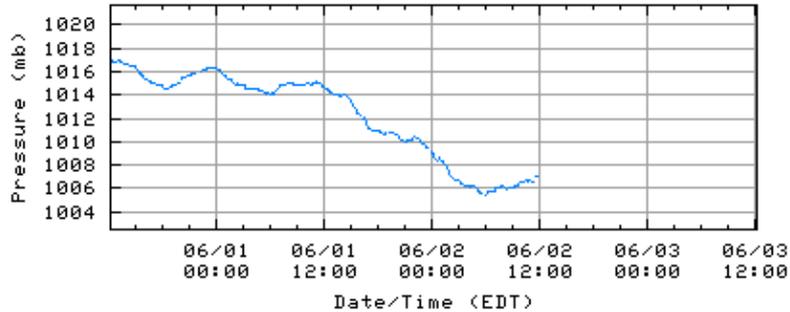
water temp. — air temp —

Last Observed Sample: 06/02/2007 11:54 (EDT)

Water Temperature: n/a Air Temperature: 77.0° F

Naples, FL - Station Map [Return to List](#)

NOAA/NOS/CO-OPS
Barometric Pressure Plot
8725110 Naples, FL
from 05/31/2007 12:12 - 06/03/2007 12:12



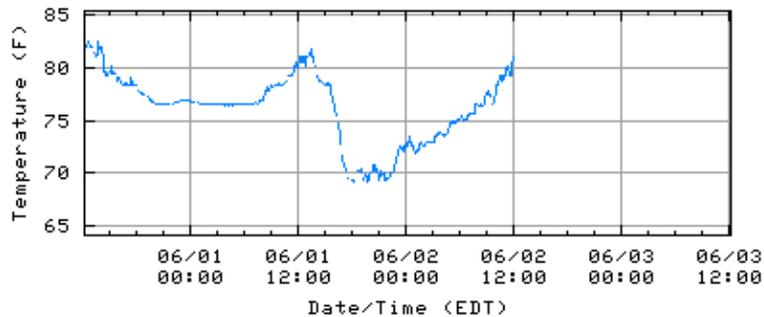
barometric pressure —

Last Observed Sample: 06/02/2007 11:42 (EDT)

Barometric Pressure: 1007.0 mb

Trident Pier, FL - Station Map [Return to List](#)

NOAA/NOS/CO-OPS
Air/Water Temperature Plot
8721604 Trident Pier, FL
from 05/31/2007 12:12 - 06/03/2007 12:12



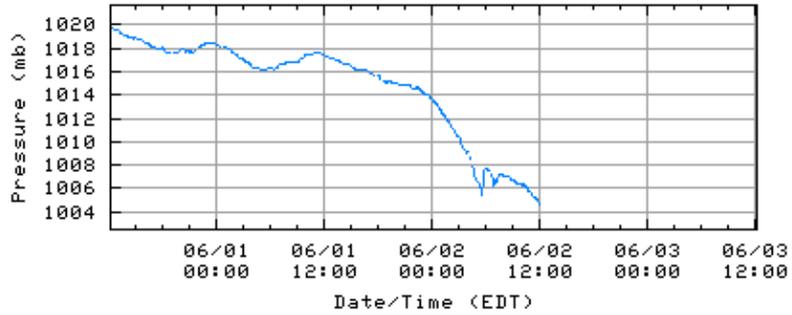
water temp. — air temp —

Last Observed Sample: 06/02/2007 12:00 (EDT)

Water Temperature: n/a Air Temperature: 81.0° F

Trident Pier, FL - Station Map [Return to List](#)

NOAA/NOS/CO-OPS
Barometric Pressure Plot
8721604 Trident Pier, FL
from 05/31/2007 12:12 - 06/03/2007 12:12



barometric pressure —

Last Observed Sample: 06/02/2007 12:00 (EDT)

Barometric Pressure: 1004.6 mb

Center for Operational Oceanographic Products & Services (CO-OPS) | National Ocean Service (NOS)
National Oceanic and Atmospheric Administration | U.S. Department of Commerce