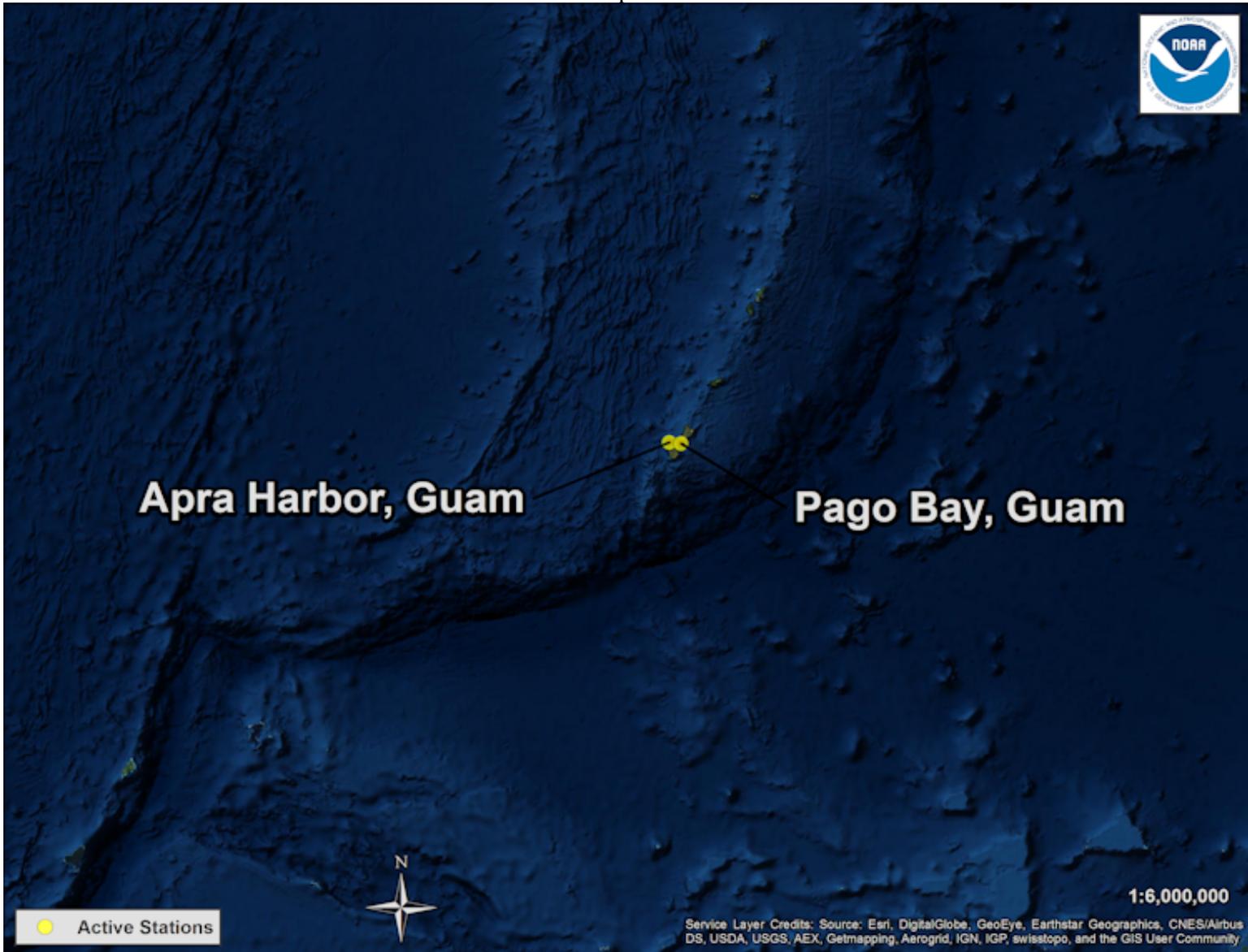




Tropical Storm CHAN-HOM QuickLook  
Posted: 20:00 ChST 07/05/2015

NOAA and NOAA Partnership Stations Relative to the Storm



Storm Analysis

\*\*\*No further QuickLooks will be posted for this storm unless oceanographic conditions warrant and/or the National Weather Service Guam office issues a new tropical storm or typhoon warning.

Tropical Storm Warning is NO LONGER in effect for Guam.

Tropical Storm CHAN-HOM QuickLook, POSTED 20:00 ChST 07/05/2015

As of 07/05/2015 20:00 ChST, water levels at Apra Harbor and Pago Bay are slightly elevated and range between 0.5 and 1.2 ft above predicted tide levels. Winds, in the last few hours at Pago Bay have gusted to around 20 kts. Winds at Apra Harbor are sustained near 20 kts with gusts up to 35 knots. Barometric pressure continues to fall across the region.

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.

Analyst: CRD

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SELECT NATIONAL WEATHER SERVICE WFO GUAM ADVISORY INFORMATION:

TROPICAL STORM CHAN-HOM (09W) ADVISORY NUMBER 20

NATIONAL WEATHER SERVICE TIYAN GU

800 PM CHST SUN JUL 5 2015

...

TROPICAL STORM CHAN-HOM MOVING AWAY FROM THE MARIANAS

...

CHANGES WITH THIS ADVISORY

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THE TROPICAL STORM WARNING IS NO LONGER IN EFFECT FOR GUAM.

WATCHES AND WARNINGS

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A TROPICAL STORM WARNING REMAINS IN EFFECT FOR ROTA AND THEIR COASTAL WATERS. TROPICAL STORM CONDITIONS

DISCUSSION AND OUTLOOK

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AT 700 PM CHST THE CENTER OF TROPICAL STORM CHAN-HOM WAS LOCATED BY RADAR NEAR LATITUDE 15.0 DEGREES NO

NEXT ADVISORY

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AN INTERMEDIATE ADVISORY WILL BE ISSUED BY THE NATIONAL WEATHER SERVICE AT 1100 PM THIS EVENING FOLLO

Tropical Storm CHAN-HOM QuickLook, POSTED 20:00 ChST 07/05/2015

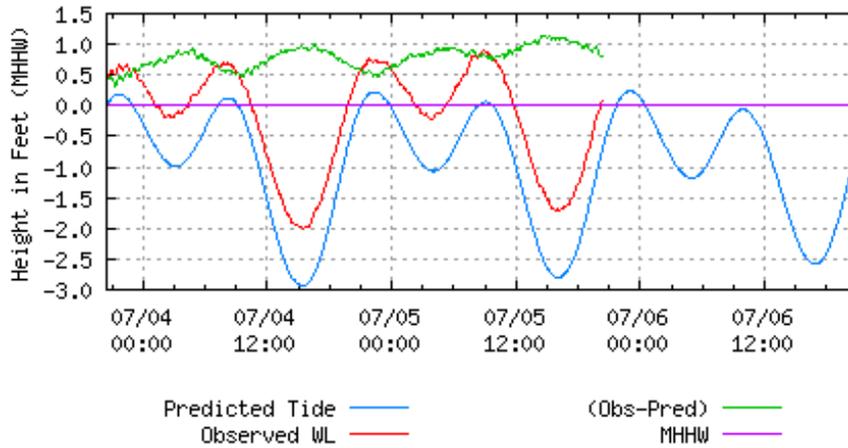
W. AYDLETT/GUARD/EDSON

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: [Apra Harbor, Guam - Water Level](#), [Apra Harbor, Guam - Winds](#), [Apra Harbor, Guam - Barometric](#), [Pago Bay, Guam - Water Level](#), [Pago Bay, Guam - Winds](#), [Pago Bay, Guam - Barometric](#)

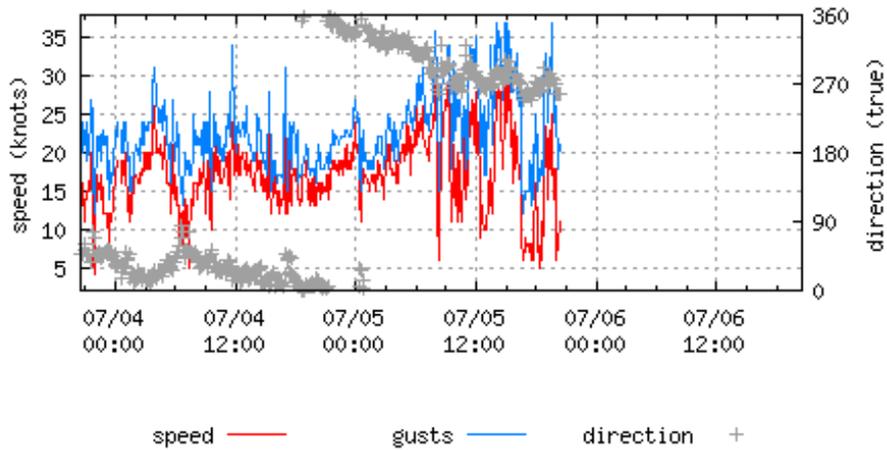
Tropical Storm CHAN-HOM QuickLook, POSTED 20:00 ChST 07/05/2015

NOAA/NOS/CO-OPS 1630000 Apra Harbor, Guam  
 Preliminary Water Level, relative to Mean Higher High Water (MHHW)



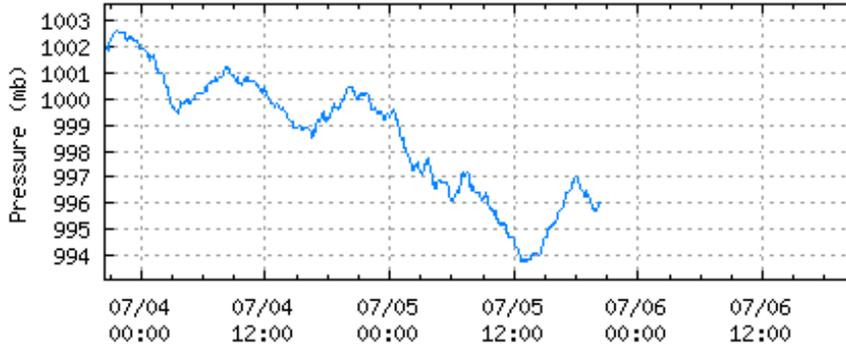
Last Observed Sample: 07/05/2015 20:18 (ChST). Data relative to MHHW  
**Observed: 0.07 ft. Predicted: -0.75 ft. Residual: 0.82 ft.**  
 Historical Maximum Water Level: Aug 28 1992, 1.95 ft.  
 Next High Tide: 07/05/2015 23:02 (ChST), 0.24 ft.

NOAA/NOS/CO-OPS 1630000 Apra Harbor, Guam  
 Wind Speed / Gusts / Direction



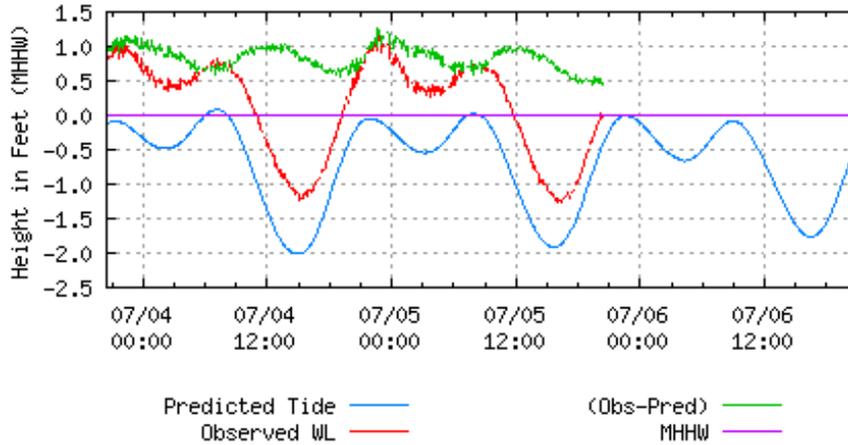
Last Observed Sample: 07/05/2015 20:18 (ChST)  
**Wind Speed: 11 knots Gusts: 21 knots Direction: 258° T**

NOAA/NOS/CO-OPS 1630000 Apra Harbor, Guam  
Barometric Pressure



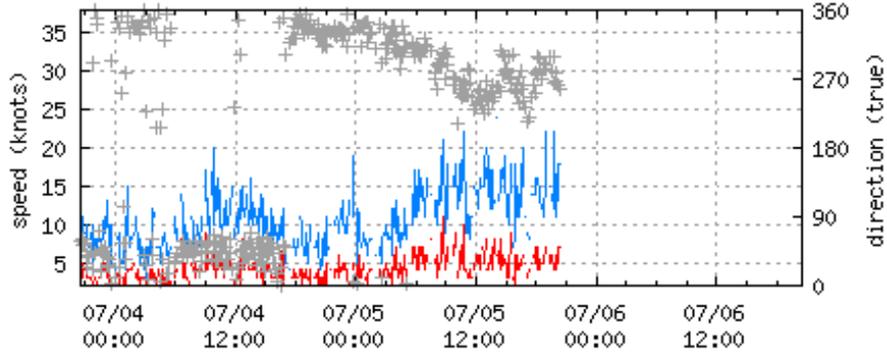
barometric pressure —  
Last Observed Sample: 07/05/2015 20:18 (ChST)  
Barometric Pressure: 996.0 mb

NOAA/NOS/CO-OPS 1631428 Pago Bay, Guam  
Preliminary Water Level, relative to Mean Higher High Water (MHHW)



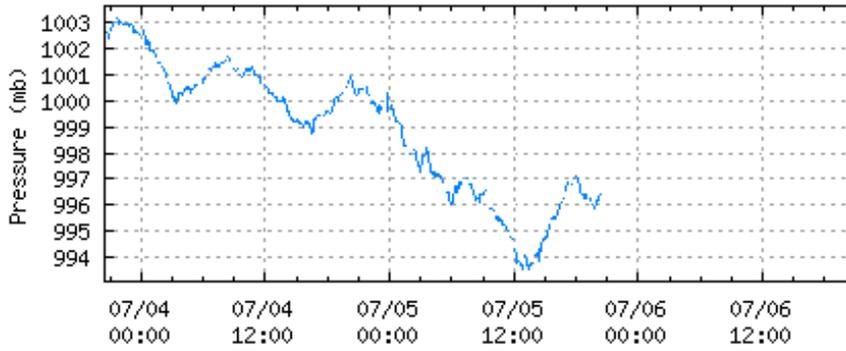
Last Observed Sample: 07/05/2015 20:18 (ChST). Data relative to MHHW  
Observed: -0.02 ft. Predicted: -0.45 ft. Residual: 0.43 ft.  
Historical Maximum Water Level: Oct 20 2004, 2.40 ft.  
Next High Tide: 07/05/2015 22:37 (ChST), -0.01 ft.

NOAA/NOS/CO-OPS 1631428 Pago Bay, Guam  
Wind Speed / Gusts / Direction



speed — gusts — direction +  
Last Observed Sample: 07/05/2015 20:18 (ChST)  
Wind Speed: 7 knots Gusts: 18 knots Direction: 257° T

NOAA/NOS/CO-OPS 1631428 Pago Bay, Guam  
Barometric Pressure



barometric pressure —  
Last Observed Sample: 07/05/2015 20:18 (ChST)  
Barometric Pressure: 996.4 mb

Tropical Storm CHAN-HOM QuickLook, POSTED 20:00 ChST 07/05/2015

Latest Water Level Observations on MHHW

<b>Station ID</b>	<b>Station Name</b>	<b>Date/Time</b>	<b>Observed Water Level</b>	<b>Predicted Tide</b>	<b>Residual Water Level</b>	<b>24 Hour Maximum Storm Tide</b>
1630000	Apra Harbor, Guam	07/05/2015 20:18 (ChST)	0.07 ft	-0.75 ft	0.82 ft	0.90 ft
1631428	Pago Bay, Guam	07/05/2015 20:18 (ChST)	-0.02 ft	-0.45 ft	0.43 ft	1.17 ft

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