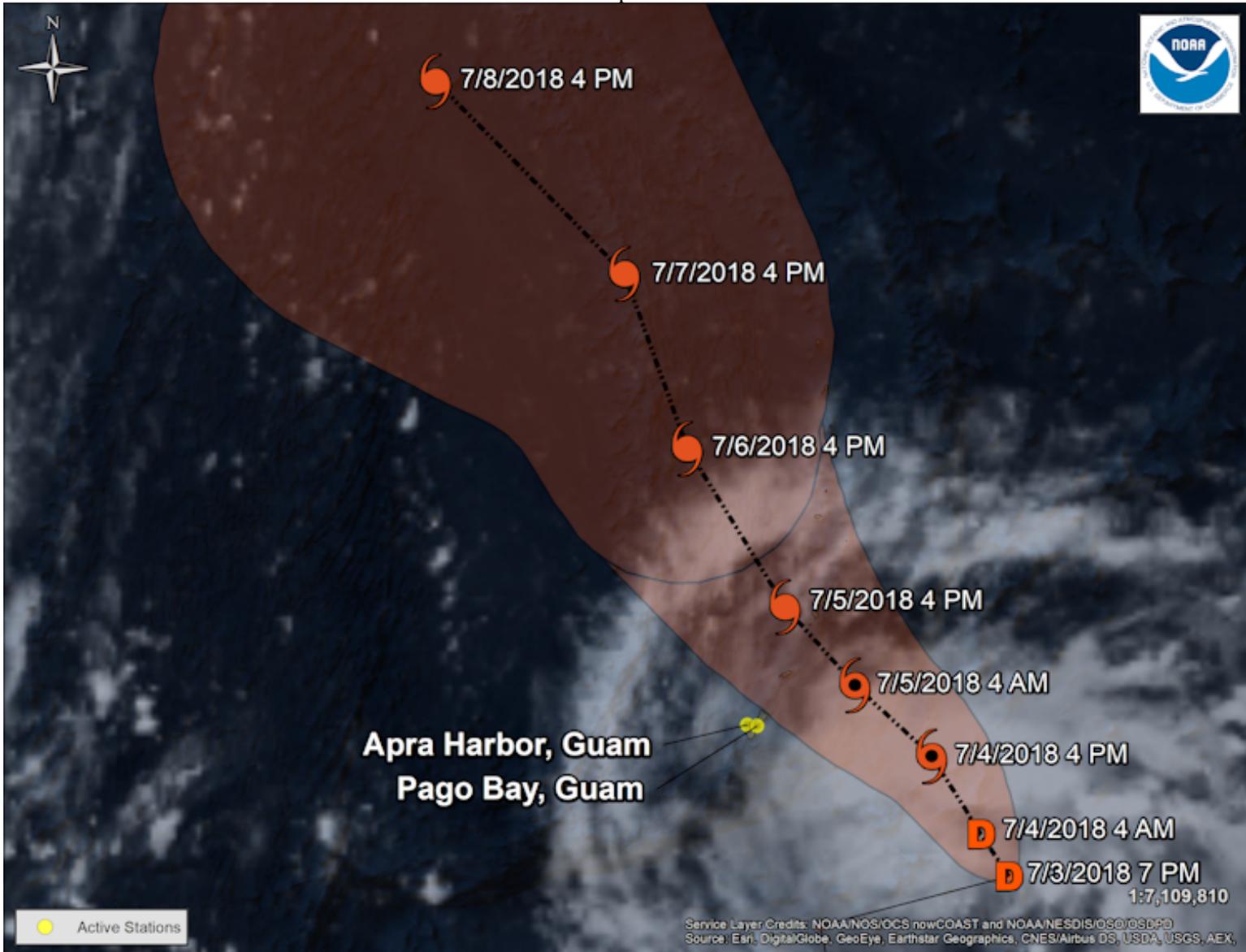




Tropical Depression 10W QuickLook  
Posted: 20:00 ChST 07/03/2018

NOAA and NOAA Partnership Stations Relative to the Storm



Storm Analysis

As of 7/3/2018 8PM ChST, water levels in Guam are slightly elevated between 0.3 to 0.4 ft above normal tide levels. Winds are 5 to 10 knots with gusts to 15 knots. Barometric pressure is gradually falling 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 real-time and historical inundation information for select stations affected by this storm, please visit [Coastal Inundation Dashboard](#). For additional data, please see the [Center for Operational Oceanographic Products & Services](#) website.

For more information or archived products and reports, please visit the [Storm QuickLook](#) Homepage.

Analyst: ADM

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Select [National Weather Service Guam](#) Advisory Information:

TROPICAL DEPRESSION 10W ADVISORY NUMBER 3  
National Weather Service Tiyan  
800 PM ChST Tue Jul 3 2018

...TROPICAL DEPRESSION 10W MEANDERING SOUTHEAST OF THE MARIANAS...

#### CHANGES WITH THIS ADVISORY

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None.

#### WATCHES AND WARNINGS

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A tropical storm warning remains in effect for Guam. Tropical storm conditions, including damaging winds of 39 mph or more, are expected within 24 hours.

A tropical storm watch remains in effect for Rota, Tinian and Saipan. Tropical storm conditions, including damaging winds of 39 mph or more, are possible within 24 to 36 hours.

#### DISCUSSION AND OUTLOOK

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At 700 PM CHST the center of Tropical Depression 10W was located about 285 miles east-southeast of Guam. Tropical Depression 10W is moving northwest at 9 mph. It is expected to maintain a general heading to the northwest tonight and Wednesday, passing over the Marianas late Wednesday night or early Thursday. Movement has been erratic over the last 12 hours.

Maximum sustained winds remain 30 mph. Tropical Depression 10W is forecast to gradually intensify tonight and Wednesday, and is forecast to become a tropical storm on Wednesday.

#### NEXT ADVISORY

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An Intermediate Advisory will be issued by the National Weather Service at 11 PM tonight, followed by the next scheduled advisory at 2 AM Wednesday morning.

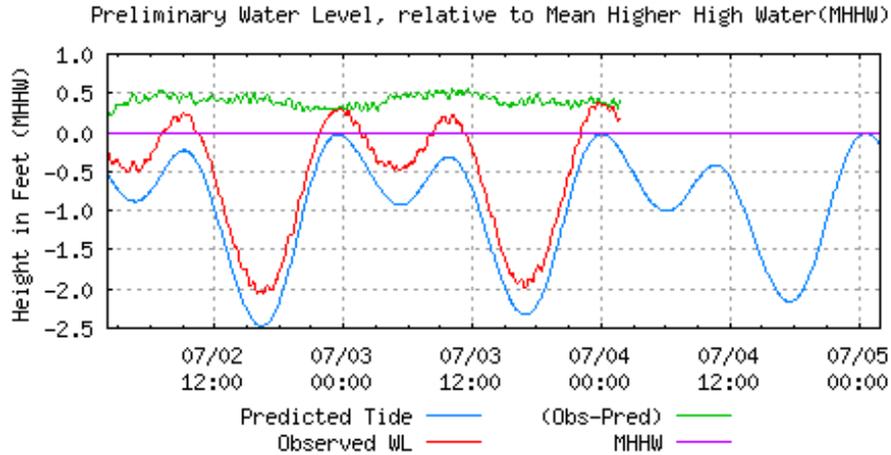
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M. Aydlett

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.

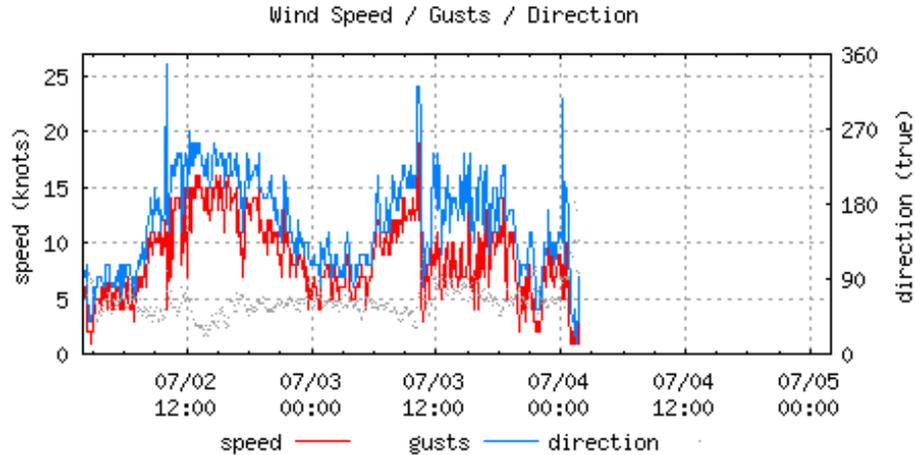
Jump to: [Apra Harbor, Guam - Water Level](#), [Apra Harbor, Guam - Winds](#), [Apra Harbor, Guam - Barometric](#), [Pago Bay, Guam - Water Level](#), [Pago Bay, Guam - Winds](#), [Pago Bay, Guam - Barometric](#)

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



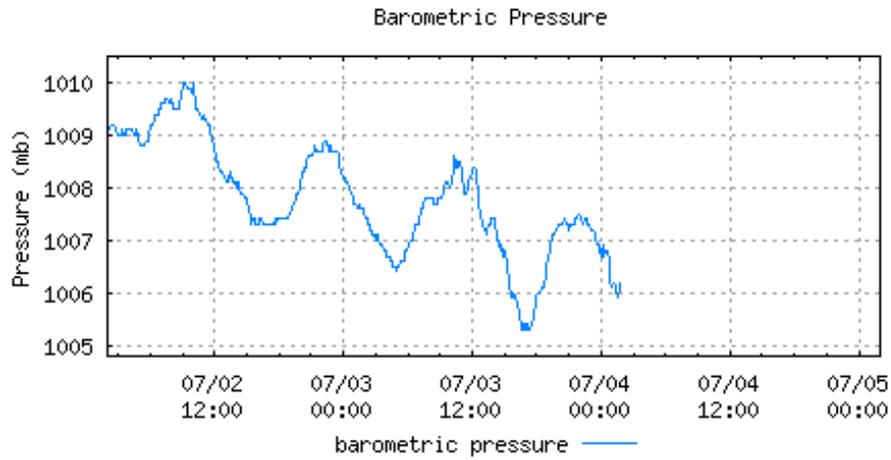
Last Observed Sample: 07/04/2018 01:48 (ChST). Data relative to MHHW  
**Observed: 0.16 ft. Predicted: -0.24 ft. Residual: 0.40 ft.**  
Historical Maximum Water Level: Aug 28 1992, 1.95 ft.  
Next High Tide: 07/04/2018 10:37 (ChST), -0.42 ft.

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



Last Observed Sample: 07/04/2018 01:48 (ChST)  
**Wind Speed: 3 knots Gusts: 7 knots Direction: 136° T**

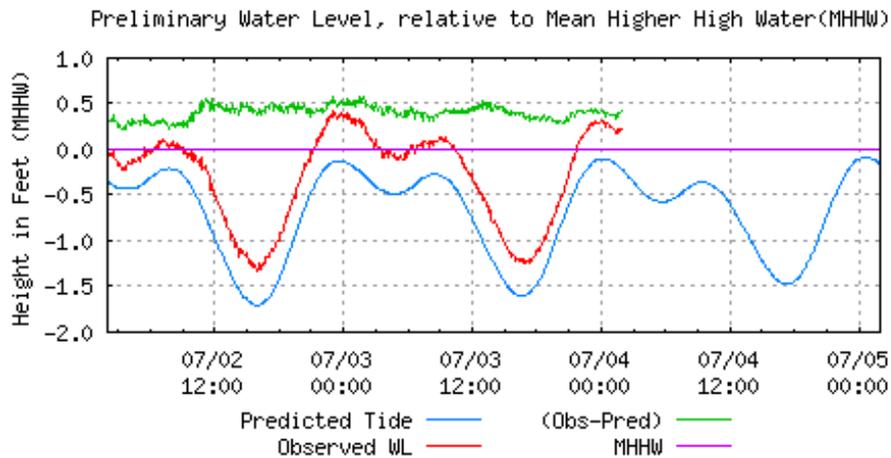
NOAA/NOS/CO-OPS 1630000 Apra Harbor, Guam



Last Observed Sample: 07/04/2018 01:48 (ChST)

Barometric Pressure: 1006.2 mb

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



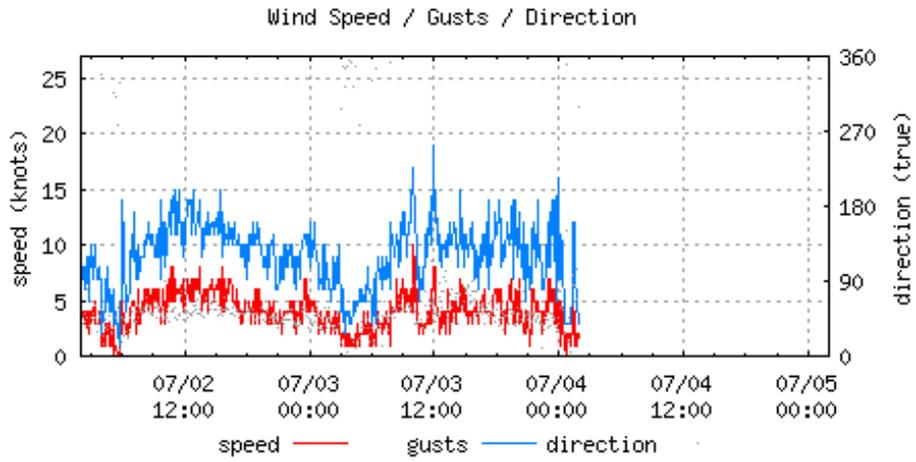
Last Observed Sample: 07/04/2018 01:54 (ChST). Data relative to MHHW

Observed: 0.22 ft. Predicted: -0.21 ft. Residual: 0.43 ft.

Historical Maximum Water Level: Oct 20 2004, 2.40 ft.

Next High Tide: 07/04/2018 09:24 (ChST), -0.36 ft.

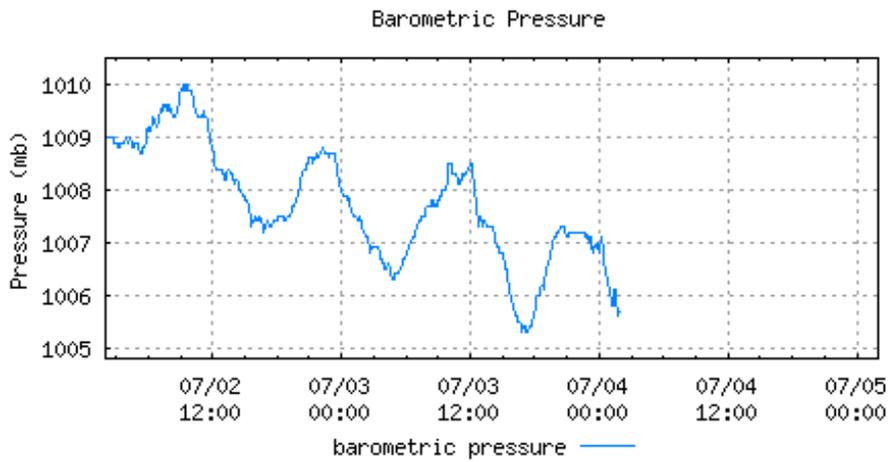
NOAA/NOS/CO-OPS 1631428 Pago Bay, Guam



Last Observed Sample: 07/04/2018 01:54 (ChST)

Wind Speed: 2 knots Gusts: 3 knots Direction: 299° T

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



Last Observed Sample: 07/04/2018 01:54 (ChST)

Barometric Pressure: 1005.7 mb

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	07/04/2018 01:48 (ChST)	0.16 ft	-0.24 ft	0.40 ft	0.39 ft
1631428	Pago Bay, Guam	07/04/2018 01:54 (ChST)	0.22 ft	-0.21 ft	0.43 ft	0.32 ft

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