TYPHOON WARNING CANCELLED FOR GUAM.

As of 5/16/15 08:00 ChST, water levels are currently running about 0.5 - 1.2 feet above tidal predictions at Pago Bay and Apra Harbor. Breezy Conditions persist with wind gusts to 35 knots being observed. Barometric Pressure is increasing as Dolphin moves away.
NO FURTHER QUICKLOOKS WILL BE POSTED FOR THIS STORM UNLESS OCEANOGRAPHIC CONDITIONS WARRANT AND/OR THE NWS GUAM ISSUES A TROPICAL STORM OR TYPHOON WARNING.

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:

TYPHOON DOLPHIN ADVISORY NUMBER 36
NATIONAL WEATHER SERVICE TIYAN, GUAM
200 AM CHST SAT MAY 16 2015

WATCHES AND WARNINGS
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THE TYPHOON WARNING FOR GUAM IS NOW CANCELLED. SUSTAINED DAMAGING WINDS HAVE ENDED...BUT WIND GUSTS OF 35 TO 40 MPH ARE POSSIBLE FOR A FEW MORE HOURS.

DISCUSSION AND OUTLOOK
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AT 700 AM CHST...2100 UTC...THE WELL-DEFINED EYE OF TYPHOON DOLPHIN WAS LOCATED NEAR LATITUDE 15.1 NORTH AND LONGITUDE 143.0 EAST. DOLPHIN IS MOVING NORTHWEST AT 15 MPH. DOLPHIN IS EXPECTED TO CONTINUE NORTHWESTWARD TODAY...THEN TURN GRADUALLY NORTH ON SUNDAY AND RECURVE TO THE NORTHEAST ON MONDAY.

MAXIMUM SUSTAINED WINDS HAVE INCREASED TO 125 MPH. TYPHOON DOLPHIN IS EXPECTED TO INTENSIFY QUICKLY TODAY THROUGH SUNDAY...AND MAY BECOME A SUPER TYPHOON THIS AFTERNOON OR EVENING.

TYPHOON FORCE WINDS EXTEND OUTWARD UP TO 40 MILES FROM THE CENTER. TROPICAL STORM FORCE WINDS EXTEND OUTWARD UP TO 150 MILES IN THE NORTHERN SEMICIRCLE...AND UP TO 100 MILES ELSEWHERE.

FORECASTER: MIDDLEBROOKE

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: Pago Bay, Guam - Water Level, Pago Bay, Guam - Winds, Pago Bay, Guam - Barometric, Apra Harbor, Guam - Water Level, Apra Harbor, Guam - Winds, Apra Harbor, Guam - Barometric
NOAA/NOS/CO-OPS 1631428 Pago Bay, Guam

Preliminary Water Level, relative to Mean Higher High Water (MHHW)

Last Observed Sample: 05/16/2015 08:06 (ChST). Data relative to MHHW

Observed: 0.48 ft. Predicted: -0.74 ft. Residual: 1.22 ft.


Next High Tide: 05/16/2015 18:12 (ChST), -0.11 ft.

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

Wind Speed / Gusts / Direction

Last Observed Sample: 05/16/2015 08:06 (ChST)

Wind Speed: 27 knots Gusts: 34 knots Direction: 183° T
NOAA/NOS/CO-OPS 1631428 Pago Bay, Guam

Barometric Pressure

Barometric Pressure: 1004.2 mb

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

Last Observed Sample: 05/16/2015 08:06 (ChST)

Observed: -0.29 ft. Predicted: -0.61 ft. Residual: 0.32 ft.

Historical Maximum Water Level: Aug 28 1992, 1.95 ft.

Next High Tide: 05/16/2015 18:51 (ChST), -0.01 ft.

Typhoon DOLPHIN QuickLook, POSTED 08:00 ChST 05/16/2015
NOAA/NOS/CO-OPS 1630000 Apra Harbor, Guam

Wind Speed / Gusts / Direction

Typhoon DOLPHIN QuickLook, POSTED 08:00 ChST 05/16/2015

Last Observed Sample: 05/16/2015 08:06 (ChST)
Wind Speed: 17 knots  Gusts: 25 knots  Direction: 180° T

Barometric Pressure: 1002.8 mb
<table>
<thead>
<tr>
<th>Station ID</th>
<th>Station Name</th>
<th>Date/Time</th>
<th>Observed Water Level</th>
<th>Predicted Tide</th>
<th>Residual Water Level</th>
<th>24 Hour Maximum Storm Tide</th>
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<tbody>
<tr>
<td>1631428</td>
<td>Pago Bay, Guam</td>
<td>05/16/2015 08:06 (ChST)</td>
<td>0.48 ft</td>
<td>-0.74 ft</td>
<td>1.22 ft</td>
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<tr>
<td>1630000</td>
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<td>05/16/2015 08:06 (ChST)</td>
<td>-0.29 ft</td>
<td>-0.61 ft</td>
<td>0.32 ft</td>
<td>0.92 ft</td>
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Center for Operational Oceanographic Products & Services (CO-OPS) | National Ocean Service (NOS) | National Oceanic and Atmospheric Administration | U.S. Department of Commerce