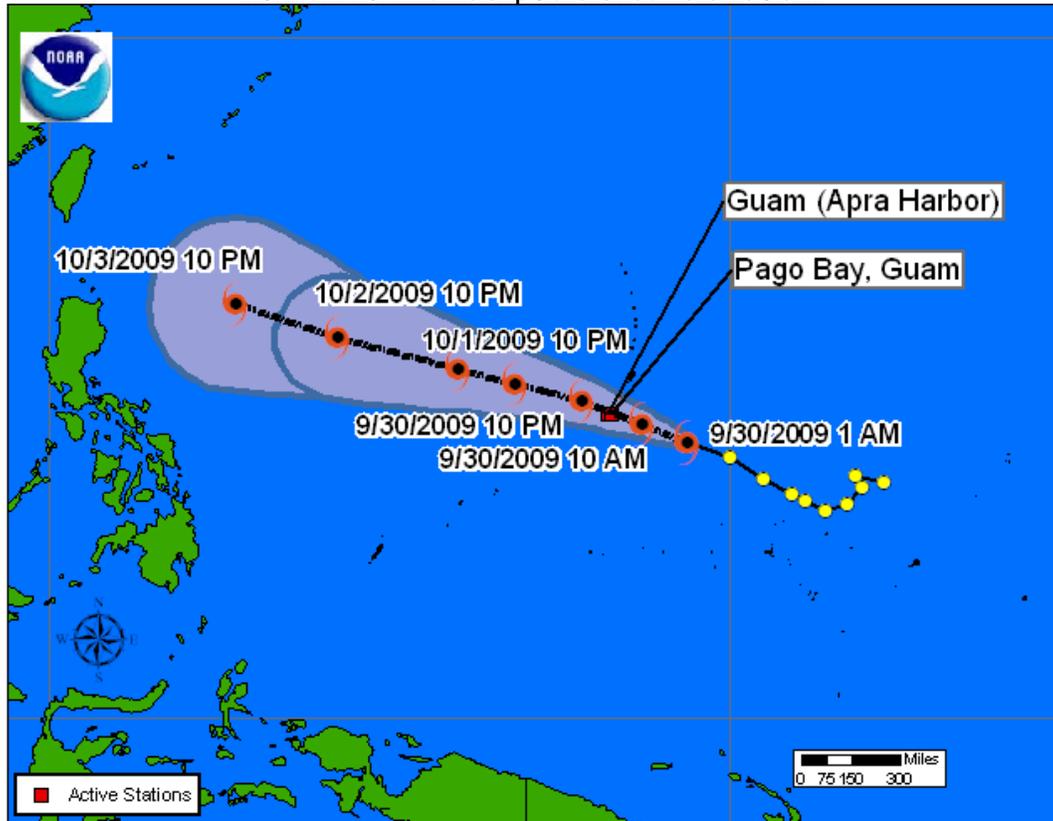


Tropical Storm EIGHTEEN W QuickLook
Posted: 02:00 CHST 09/30/2009

NOAA and NOAA Partnership Stations Relative to the Storm



Storm Analysis

As of 02:00 CHST, water levels at Guam are slightly elevated above predictions. Water levels at Apra Harbor are gradually rising, presently over 0.6 feet above predictions, while Pago Bay has slightly decreased, remaining below 0.5 feet above predictions. Winds are currently less than 10 knots with gusts around 15 knots. Barometric pressure continues to fluctuate within normal conditions.

Water Level and Meteorological plots available below are updated automatically. Water level predictions relative to [Mean Lower Low Water](#) are:

Guam (Apra Harbor): Next predicted high tide is 1.93 ft (0.59 m) at 09/30/2009 04:06 CHST.

Pago Bay, Guam: Next predicted high tide is 1.38 ft (0.42 m) at 09/30/2009 03:12 CHST.

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.

Analysts: KG & LF

For more detailed information, see [JOINT TYPHOON WRNING CENTER ADVISORY INFORMATION](#).

SELECT [NATIONAL WEATHER SERVICE FORECAST OFFICE, TIYAN GUAM](#) ADVISORY

INFORMATION:

TROPICAL STORM 18W INTERMEDIATE ADVISORY NUMBER 9A

1100 PM CHST TUE SEP 29 2009

...TROPICAL STORM 18W MOVING TOWARD THE SOUTHERN MARIANAS...

A TROPICAL STORM WARNING IS IN EFFECT FOR GUAM AND ROTA.

A TROPICAL STORM WARNING MEANS TROPICAL STORM CONDITIONS ARE EXPECTED WITHIN 24 HOURS.

AT 1000 PM CHST THE CENTER OF TROPICAL STORM 18W WAS LOCATED NEAR LATITUDE 11.9 DEGREES NORTH AND LONGITUDE 148.9 DEGREES EAST.

THIS IS ABOUT 295 MILES EAST-SOUTHEAST OF GUAM AND ROTA.

TROPICAL STORM 18W IS MOVING WEST-NORTHWEST AT 19 MPH. LITTLE CHANGE IN MOTION IS EXPECTED THE NEXT 12 TO 24 HOURS. TROPICAL STORM 18W IS FORECAST TO PASS VERY CLOSE TO GUAM AS A MINIMAL TROPICAL STORM EARLY WEDNESDAY EVENING.

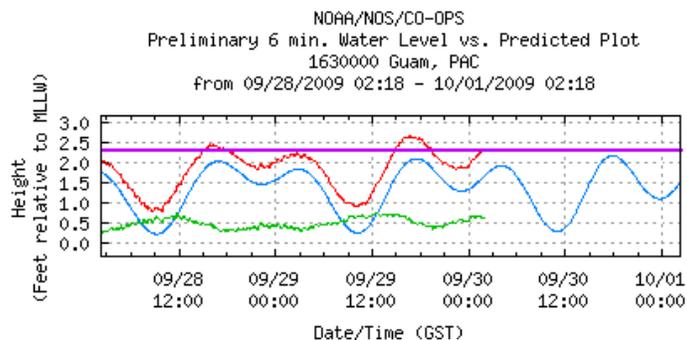
MAXIMUM SUSTAINED WINDS ARE 40 MPH. LITTLE CHANGE IN INTENSITY IS EXPECTED DURING THE NEXT 24 HOURS.

MUNDELL

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.

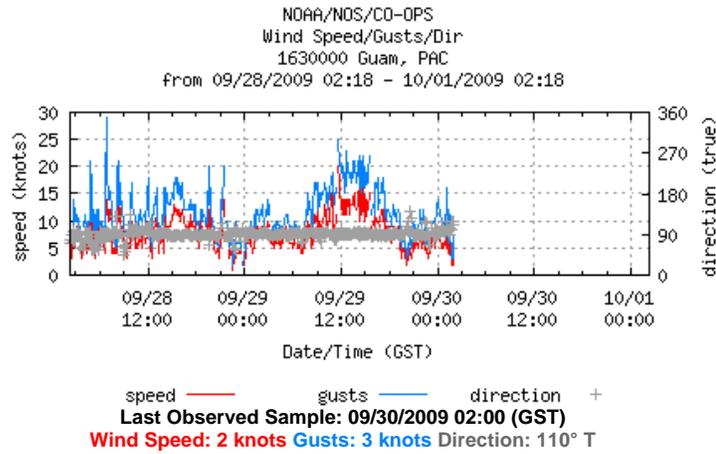
Jump to: [Guam - Water Level](#), [Guam - Winds](#), [Guam - Barometric](#),
[Guam - Air/Water Temp](#), [Pago Bay, Guam - Water Level](#), [Pago Bay, Guam - Winds](#),
[Pago Bay, Guam - Barometric](#),

[Guam, PAC](#) - [Return to List](#)

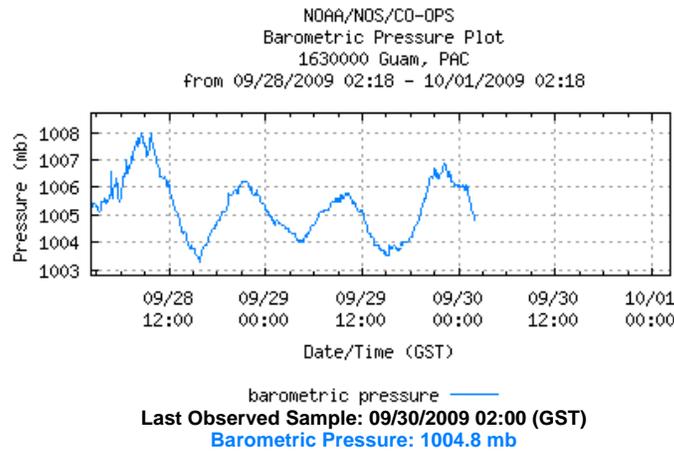


Last Observed Sample: 09/30/2009 02:00 (GST)
Relative to **MLLW**: Observed: 2.34 ft. Predicted: 1.69 ft. Residual: 0.65 ft.
Historical Maximum Water Level: 08/28/1992, 1.95 ft. above **MHHW**

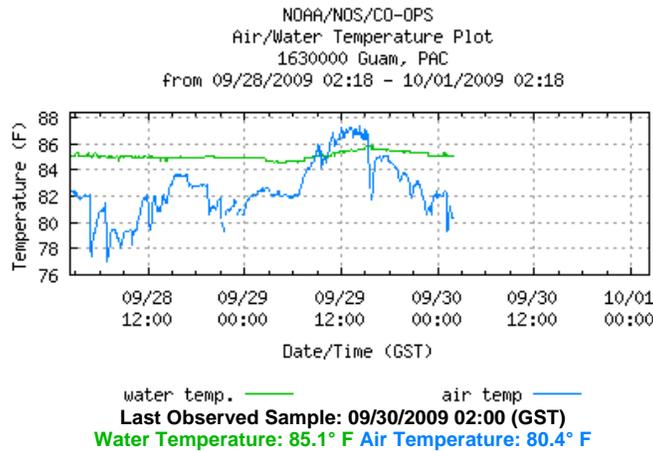
[Guam, PAC](#) - [Return to List](#)



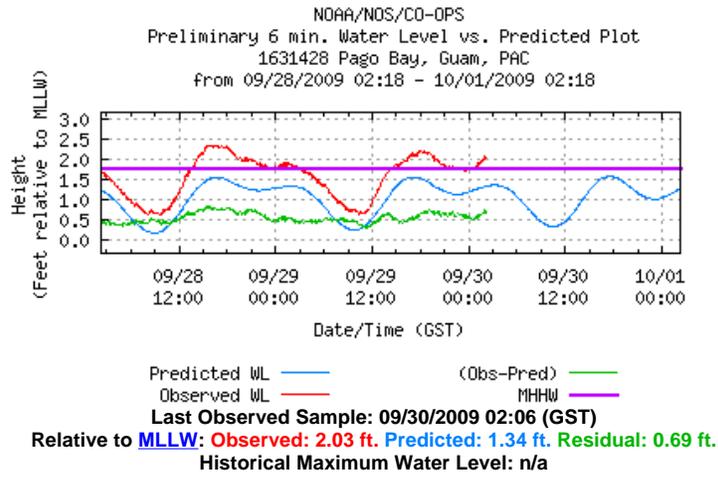
[Guam, PAC - Return to List](#)



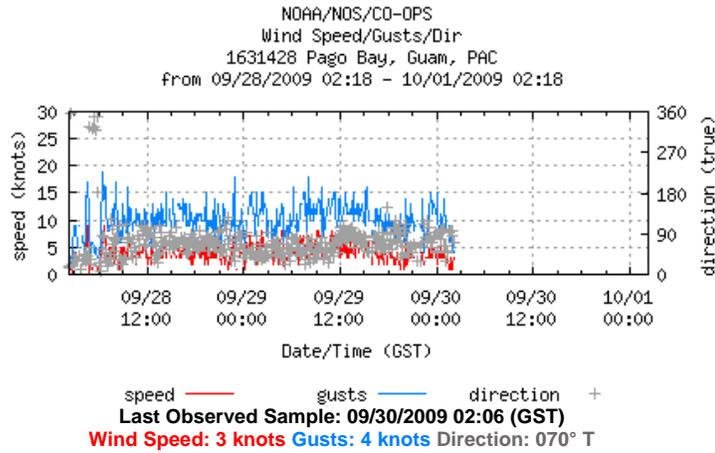
[Guam, PAC - Return to List](#)



[Pago Bay, Guam, PAC - Return to List](#)



[Pago Bay, Guam, PAC - Return to List](#)



[Pago Bay, Guam, PAC - Return to List](#)

