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Public Information Statement, Comment Request, Amended
National Weather Service Headquarters Washington DC
1051 AM EDT Wed Aug 29 2012

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From: Mark Tew
 Chief, Marine and Coastal Services Branch

Subject: Amended: Soliciting Comments for Experimental Wind Speed
Probabilities-Based Tropical Cyclone Danger Graphic through November 30,
2012

Amended to state that if the experimental product receives favorable
comments and is approved for operational implementation, the current
product will be discontinued.

The NWS Tropical Analysis and Forecast Branch (TAFB) is seeking user
feedback on its experimental wind speed probabilities-based tropical
cyclone danger graphic through November 30, 2012.

TAFB is providing an experimental Tropical Cyclone Danger Area Graphic
based on the 34-kt wind speed probabilities through 72 hours. The graphic
is based on the latest tropical cyclone advisory for an active tropical
cyclone. The graphic outlines avoidance areas using the 10 percent and 50
percent 34-kt wind speed probability contours from the latest tropical
cyclone advisory issuances for both the Atlantic and East Pacific basins.
The current Tropical Cyclone Danger Area graphic uses the mariners 1-2-3
rule to outline avoidance areas for active tropical cyclones. Feedback
from users indicated that the 1-2-3 methodology has led to "over-warned"
large avoidance areas.

If at the end of the evaluation period, the experimental Tropical Cyclone
Danger Area graphic receives favorable comments and is approved for
operational implementation, the current Tropical Cyclone Danger Area
graphic, which uses the mariners 1-2-3 rule, will be discontinued.

In the event there are no active tropical cyclones in either basin, the
graphic will be blank with the following wording:

THERE IS NO TROPICAL CYCLONE ACTIVITY IN THE ATLANTIC or THERE IS NO
TROPICAL CYCLONE ACTIVITY IN THE EAST PACIFIC.

These experimental tropical cyclone danger area graphics are available
four times daily at 0400, 1000, 1600 and 2200 Coordinated Universal Time
(UTC) on the National Hurricane Center (NHC) website at:

<http://www.nhc.noaa.gov/marine/>

More details on the tropical cyclone danger area graphic are posted at:

<http://www.nhc.noaa.gov/experimental/danger/>

Users are encouraged to provide feedback on this experimental product by using the brief survey and comment form available online at:

<http://www.nws.noaa.gov/survey/nws-survey.php?code=TCDWBP>

A link to all NHC experimental products is also provided at:

<http://www.nhc.noaa.gov/aboutexperimental.shtml>

If you have comments or questions, please contact:

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National Public Information Statements are online at:

<https://www.weather.gov/notification/archive>

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