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Public Information Statement, Comment Request  
National Weather Service Headquarters Washington DC  
0500 PM EDT Mon Jun 02 2014

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From: Mark Tew  
Chief, Marine and Coastal Weather Services Branch

Subject: Soliciting Comments on National Hurricane Center  
Experimental Five-Day Graphical Tropical Weather  
Outlook through November 30, 2014

Effective July 1 and continuing through November 30, 2014, the National Weather service (NWS) is seeking user feedback on an experimental Five-Day Graphical Tropical Weather Outlook issued by the National Hurricane Center (NHC).

The Five-Day Graphical Tropical Weather Outlook (XGTWO) is a visual companion to the five-day (120-hour) forecasts and discussion currently appearing within the Tropical Weather Outlook (TWO) text product, and will be produced four times daily by the NHC for the Atlantic and east Pacific basins. The XGTWO is a web-based set of graphics that identify the locations of current areas of disturbed weather and the areas where these disturbances could develop into tropical or subtropical cyclones. The current disturbance locations are shown with Xs and the potential formation areas are shown with shaded hatches. The areas are color-coded based upon the forecast likelihood of tropical cyclone formation in the next five days, with yellow indicating a less than 30 percent chance, orange indicating a chance of 30-50 percent, and red indicating a formation likelihood of greater than 50 percent.

An overview XGTWO image shows all disturbances mentioned in the text TWO. When a user moves the computer mouse pointer over a disturbance in the graphic, the associated text for that disturbance pops up. Clicking on a disturbance will display a version of the graphic showing only that particular disturbance. Each of the single-disturbance graphics displays the quantitative genesis probability, given in 10 percent increments, and a disturbance number (i.e., Disturbance 1, Disturbance 2), with the text for each numbered disturbance given beneath the graphic.

The graphic can be found on NHCs website at:

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

Feedback concerning this experimental service is welcomed at:

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

If you have comments or questions, please contact:

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National Public Information Statements are online at:

<http://www.weather.gov/om/notif.htm>

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