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PUBLIC INFORMATION STATEMENT NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC 1005 AM EDT THU JUL 23 2009

- TO: SUBSCRIBERS: -FAMILY OF SERVICES -NOAA WEATHER WIRE SERVICE -EMERGENCY MANAGERS WEATHER INFORMATION NETWORK -NOAAPORT OTHER NWS PARTNERS...USERS AND EMPLOYEES
- FROM: THERESE Z. PIERCE CHIEF...MARINE AND COASTAL SERVICES BRANCH

SUBJECT: SOLICITING COMMENTS FOR EXPERIMENTAL TROPICAL CYCLONE PROBABILISTIC STORM SURGE EXCEEDANCE PRODUCTS THROUGH NOVEMBER 30 2009

EFFECTIVE IMMEDIATELY AND CONTINUING THROUGH NOVEMBER 30 2009...NWS IS SEEKING USER FEEDBACK ON EXPERIMENTAL TROPICAL CYCLONE PROBABILISTIC STORM SURGE EXCEEDANCE PRODUCTS. THE EXPERIMENTAL PRODUCTS WILL BE GENERATED WHEN A HURRICANE WATCH OR WARNING IS IN EFFECT FOR ANY PORTION OF THE GULF OR ATLANTIC COASTS OF THE CONTINENTAL UNITED STATES.

LAST YEAR...THE 10 PERCENT EXCEEDANCE PRODUCT WAS PROVIDED ON AN EXPERIMENTAL BASIS. IT WILL REMAIN EXPERIMENTAL FOR 2009. THE 10 PERCENT EXCEEDANCE PRODUCT PROVIDES THE STORM SURGE HEIGHTS WITH A 10 PERCENT CHANCE OF BEING EXCEEDED.

THIS YEAR...THE EXPERIMENTAL EXCEEDANCE PRODUCT SUITE EXPANDS FROM 20 THROUGH 90 PERCENT AT INCREMENTS OF 10 PERCENT.

THE PRODUCTS WILL BE POSTED ONLINE AT /USE LOWER CASE/:

HTTP://WWW.WEATHER.GOV/MDL/PSURGE

A COMPREHENSIVE DESCRIPTION AND STATIC EXAMPLES OF THE EXPERIMENTAL EXCEEDANCE PRODUCTS ARE POSTED AT THE ABOVE WEBSITE. GRIDDED BINARY VERSION TWO /GRIB2/ FILES WILL ALSO CONTINUE TO BE MADE AVAILABLE AT THIS WEBSITE BY CLICKING ON THE DOWNLOAD TAB.

CURRENT PLANS ARE FOR THE EXCEEDANCE PRODUCT GRIB2 FILES TO BE TRANSMITTED ON NOAAPORT AROUND SEPTEMBER 1 2009.

USERS ARE ENCOURAGED TO PROVIDE FEEDBACK ON THESE EXPERIMENTAL PRODUCTS BY USING THE BRIEF SURVEY AND COMMENT FORM AVAILABLE ONLINE AT /USE LOWER CASE/:

HTTP://WWW.WEATHER.GOV/SURVEY/NWS-SURVEY.PHP?CODE=PHSS

IF YOU HAVE TECHNICAL COMMENTS OR QUESTIONS...PLEASE CONTACT:

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FOR POLICY COMMENTS OR QUESTIONS...PLEASE CONTACT:

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HTTPS://WWW.WEATHER.GOV/NOTIFICATION/ARCHIVE

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