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From:    Greg Schoor, Chief
         Marine, Tropical, and Tsunami Services Branch

Subject: Soliciting Comments on the Addition of U.S. Inland Watches/
         Warnings to Tropical Cyclone Track and Error Cone Graphics from
         the National Hurricane Center Through November 30, 2024

Effective on or about August 15, 2024, the National Hurricane Center (NHC)
will experimentally provide Tropical Cyclone (TC) Track and Error Cone
Graphics (i.e., Cone Graphics) that include inland tropical storm and
hurricane watches and warnings in the contiguous United States (U.S.) as
well as Puerto Rico and the U.S. Virgin Islands. The NWS is soliciting
comments on this experimental version of the Cone Graphic from NHC through
November 30, 2024.

Examples of the experimental Cone Graphic from NHC can be found here:
https://www.nhc.noaa.gov/experimental/cone/

The experimental cone will be available with each NHC advisory or special
advisory. When there are tropical storm or hurricane watches or warnings
in effect for the contiguous United States (U.S.), Puerto Rico, or the
U.S. Virgin Islands and available for processing, the experimental version
of the Cone Graphic will depict the inland areas in where those watches
and warnings are in effect. In addition, the experimental cone shows a
solid white area to depict the uncertainty for the entire 5-day forecast
period while the operational version of the Cone Graphic has a solid white
area to depict the track forecast uncertainty for days 1-3 of the
forecast, while the stippled area depicts the uncertainty on days 4-5. The
experimental cone can be found on webpages with the following Uniform
Resource Locator (URL) format:
https://www.nhc.noaa.gov/graphics_at#.shtml?expcone

Where # is a single digit 1-5, or “bin number”, that varies based on the
storm order for that season. The number is assigned on a rotating basis
by system number such that products for the first, sixth, or eleventh
system of the season in a basin are assigned bin 1; products for the
second, seventh, or twelfth system of the season in a basin are assigned
bin 2, and so on.

When available, the experimental Cone Graphic can also be found through
the hurricanes.gov main page by selecting the Cone Graphic thumbnail that
will take the user to the operational Cone Graphic page. On that page will be a link to the experimental Cone Graphic.

The current operational Cone Graphic depicts tropical wind watches and warnings as lines along the coast. The operational version of the Cone Graphic will remain available on the hurricanes.gov site during the experimental period for the version of the Cone Graphic that includes inland watches/warnings. No changes will be made to the content or provision of the operational Cone Graphic at this time.

The NWS will evaluate the comments received and will determine any additional need for changes based on public feedback. Please provide feedback through the NWS survey at: https://www.surveymonkey.com/r/ExpInlandWWonConeGraphics_2024

For more information on the operational and experimental Cone Graphic, please see the Product Description Document: https://nsdesk.servicenowservices.com/api/g_noa/nwspc/res2/55c9b14e87daca104b0fa8a60cbb35bc

If you have questions, please contact:

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National Public Information Statements are online at: https://www.weather.gov/notification/