

NOUS41 KWBC 181515
PNSWSH

Public Information Statement 23-69
National Weather Service Headquarters Silver Spring MD
1005 AM EST Mon Dec 18 2023

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

Subject: Soliciting Comments through January 18, 2024 on Extending the 34- and 50-kt Wind Radii Forecasts Operationally from 3 Days to 5 Days in the Tropical Cyclone Forecast/Advisory Product (TCM)

Through January 18, 2024, the National Weather Service (NWS) is seeking user feedback on the proposed change to extend the 34- and 50-kt wind radii forecasts operationally in the Tropical Cyclone Forecast/Advisory Product (TCM). Currently, the maximum radial extent of 34- and 50-kt winds in each of the four quadrants around the storm is provided through Day 3 in the TCM product. The NWS is proposing to extend these 34- and 50-kt wind radii forecast in the TCM out to 5 days to provide better information to partners and the public on the areal extent of hazardous winds at the 4- and 5-day time periods.

A description of the current Tropical Cyclone Forecast/Advisory Product (TCM) can be found here:

<https://www.nhc.noaa.gov/aboutnhcprod.shtml#TCM>

An example of the proposed TCM product that includes the extension of the 34- and 50-kt wind forecast radii to 5 days can be found here:

https://www.nhc.noaa.gov/productexamples/tcm2024_example.php

Comments may be submitted via the survey link below:

https://www.surveymonkey.com/r/ExpTCM_2023

Please direct any comments or questions to:

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National Public Information Statements are online at:

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

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