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Public Information Statement 19-03 Updated
National Weather Service Headquarters Silver Spring MD
340 PM EDT Wed Oct 26 2022

To: Subscribers:
-NOAA Weather Wire Service
-Emergency Managers Weather Information Network
-NOAAPort
Other NWS Partners, Users and Employees

From: Daniel Roman, Acting Chief
Severe, Fire, Public, and Winter Weather Services Branch

Subject: Updated: Soliciting Comments on the Experimental Graphical
Hazardous Weather Outlook through April 30, 2023.

Updated to change the name from Enhanced Hazardous Weather Outlook (EHWO) to Graphical Hazardous Weather Outlook (GHWO), expand to 117 offices, change the URLs, introduce a tabbed interface, allow for multiple viewing selections, and add information buttons for element descriptions.

The experimental Graphical Hazardous Weather Outlook (GHWO) will be provided from 117 contiguous U.S. (CONUS) NWS Weather Forecast Offices (WFOs) for public comment through April 30, 2023. The NWS Albany Graphical Hazardous Weather Outlook (GHWO) can be found at:
<https://www.weather.gov/erh/ghwo?wfo=aly>

The GHWO provides weather hazard risk forecast information through a web-based display on a public-facing web page, generated by the WFOs. Specific weather hazard risks are placed in a matrix-style table with a daily clickable colored forecast button. Most weather risk elements are available up to 7 days into the future. Each colored forecast button in the matrix displays the highest forecast risk associated with that specific forecast element.

The forecast element matrix displays daily hazard risk forecasts for each weather element. The matrix shows the highest risk level for each weather forecast element that is located across the County Warning Area (CWA) for the forecast day. Certain participating WFOs have customized forecast threats and elements available on their GHWO web page, depending on their unique weather forecast service provision (e.g., marine/coastal forecast responsibility).

Comments may be submitted via the survey link below:
https://www.surveymonkey.com/r/Exp_GHWO_2022_23

At the end of the comment period, if feedback is favorable, the product will be evaluated for continuation or operational implementation.

A complete listing of the participating WFOs, including the unique web link for each WFO, is included in the Product Description Document (PDD). The PDD also outlines a number of other key elements of the product and is available online at: https://nws.weather.gov/products/PDD/PDD_GHWO_ExpExt2022.pdf

If you have questions about this product, please contact:

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

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