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Public Information Statement 19-38 Updated National Weather Service Headquarters Silver Spring MD 1100 AM EST Tue Jan 28 2025

To: Subscribers:

-NOAA Weather Wire Service

-Emergency Managers Weather Information Network

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From: Stephen W. Bieda III, Ph.D., Chief

Severe, Fire, Public, and Winter Weather Services Branch

Subject: Updated: Soliciting Comments on the Experimental Probabilistic Quantitative Precipitation Forecast (PQPF) Webpages through November 21, 2025

Updated to extend the comment period and to add additional participating Weather Forecast Offices (WFOs).

The National Weather Service (NWS) is soliciting comments on the local WFO Experimental Probabilistic Quantitative Precipitation Forecast (PQPF) webpages. Starting February 10, 2025, the experiment will be expanded to all Contiguous United States (CONUS) WFOs.

The PQPF forecast graphics and table on the local PQPF webpages are populated from the experimental Probabilistic Precipitation Portal (PPP). The PPP can be accessed here:

https://www.wpc.ncep.noaa.gov/Prob Precip/

The provision and use of PQPF information in the forecast production process will provide customers and partners with a potential range of forecast accumulated precipitation, a capability that is not currently possible with existing deterministic QPF products issued by WFOs.

This information will allow for better communication of forecast uncertainty and provide more effective impact-based decision support services for communities sensitive to heavy rainfall.

More detailed information and examples can be found in the Product Description Document at the following link:

https://nsdesk.servicenowservices.com/api/g_noa/nwspc/res2/413d0582970316
508881bb7de053aff6

The electronic survey as listed on the individual WFOs' webpages can be found at the following link:

https://www.surveymonkey.com/r/ExpPQPF 2024

If you have questions or comments regarding the local WFO Experimental Probabilistic Quantitative Precipitation Forecast (PQPF) webpages, please contact:

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

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