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PNSWSH

Service Change Notice 18-98  
National Weather Service Headquarters Washington DC  
920 AM EDT Thu Nov 1 2018

To:           Subscribers:  
              -NOAA Weather Wire Service  
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              Other NWS partners and NWS employees

From:         Mary Mullusky  
              Chief, Water Resources Services Branch

Subject:      Transition NWS Extreme Precipitation Monitor (EPM) to  
              Operational Status Effective December 1, 2018

Effective December 1, the NWS Extreme Precipitation Monitor(EPM) will transition to operational status. The NWS National Centers for Environmental Prediction (NCEP) Weather Prediction Center (WPC) has been issuing this product experimentally since 2017.

The WPC is providing the EPM to help users and stakeholders measure the climatological significance or "rarity" of the WPC deterministic precipitation forecast for all continental U.S. locations. The climatological significance is represented by Average Recurrence Intervals (ARIs) and Annual Exceedance Probabilities of precipitation estimates from the NOAA Atlas-14, NOAA-40 and Atlas-2.

To access the EPM, please use the link:

[https://www.wpc.ncep.noaa.gov/qpf/epm/extreme\\_precip\\_monitor.php](https://www.wpc.ncep.noaa.gov/qpf/epm/extreme_precip_monitor.php)

Additional information regarding the EPM may be found in the Product Description Document (PDD) at the link:

[https://nws.weather.gov/products/PDD/Extreme\\_Precipitation\\_Monitor\\_PDD\\_Opnl.pdf](https://nws.weather.gov/products/PDD/Extreme_Precipitation_Monitor_PDD_Opnl.pdf)

For comments or questions, please contact:

NOAA/NCEP/WPC  
James Nelson  
College Park, Maryland 20740  
301-683-1493

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