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PNSWSH

Service Change Notice 16-42  
National Weather Service Headquarters Washington DC  
925 AM EDT Tue Sep 20 2016

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

From:         Mary Mullusky  
              Chief, Water Resources Services Branch

Subject: Upgrade to the Automated Flood Warning System (AFWS) Website on  
or after October 12, 2016

The AFWS website currently enables users east of the Mississippi River to  
view point precipitation as a percent of county-based flash flood guidance  
(FFG). The AFWS website, at:

<http://water.weather.gov/afws>

color codes the precipitation as a percentage of FFG as follows:

- Less than 70% of FFG: green
- Greater than or equal to 70% but less than 90% of FFG: yellow
- Greater than or equal to 90% of FFG: red

Effective on or after Wednesday, October 12, 2016, AFWS website users will  
be able to view point precipitation as a percent of Gridded FFG. Gridded  
FFG provides analysis information at approximately a 4km x 4km scale,  
which is more consistent with flash floods. Transitioning from county-  
based FFG to gridded FFG provides more specific information at these  
precipitation points.

For more information, please contact:

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National Service Change Notices are online at:

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

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