

NOUS41 KWBC 271507

Service Change Notice 12-48
National Weather Service Headquarters Washington DC
1006 AM EST Tue Nov 27 2012

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From: George McKillop,
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Chief, Hydrologic Services Branch
Southern Region Headquarters

Subject: Transition of Meteorological Model Ensemble River
Forecasts from Experimental to Operational Effective
January 8, 2013

Effective on or about January 8, 2013, the NWS Eastern Region River Forecast Centers and the Southeast River Forecast Center (RFC) will begin issuing operational meteorological model ensemble river forecasts. These forecasts are online at:

<http://www.erh.noaa.gov/mmefs/index.php>

These ensembles use the temperature and precipitation output from the National Centers for Environmental Prediction (NCEP) Global Ensemble Forecast System Short Range Ensemble Forecasts and the North American Ensemble Forecast System. These ensemble members, and the current hydrologic model, are run through the RFC Ensemble Streamflow Prediction System to generate a number of possible river forecast outcomes. These outcomes are turned into short-term probabilistic forecasts; graphics are generated using the "R" graphics software.

These ensembles are complementary information to the official river forecasts available online at:

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

If you have questions concerning this product, contact:

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National Service Change Notices are online at:

<http://www.nws.noaa.gov/os/notif.htm>

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