Service Change Notice 12-48
National Weather Service Headquarters Washington DC
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From: George McKillop
Acting Chief, Hydrologic Services Division
Eastern Region Headquarters

Ben Weiger
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 (RFCs) and the Southeast River Forecast Center (SERFC) 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:
Laurie Hogan
NWS Hydrologic Services Division
Bohemia, NY
Email: laurie.hogan@noaa.gov
Phone: (631) 244-0114

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