

NOUS41 KWBC 051910  
PNSWSH

Technical Implementation Notice 16-40  
National Weather Service Headquarters Washington DC  
210 PM EST Mon Dec 5 2016

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

From:         David Myrick  
              Office of Science and Technology Integration

Subject: Earlier Delivery Times for HIRES Window and HREF Products:  
Effective January 4, 2017

Effective Wednesday, January 4, 2017, beginning with the 1200 Coordinated Universal Time (UTC) run, the National Centers for Environmental Prediction (NCEP) will start the High-Resolution Window Forecast System (HIRESW) slightly earlier in the production cycle, which will lead to HIRESW products becoming available up to 20 minutes earlier than they are today. The change in data availability time applies uniformly to all forecast ranges and products, but is domain dependent as follows:

Contiguous U.S. (CONUS): 20 minutes earlier  
Hawaii: 12 minutes earlier  
Guam: 12 minutes earlier  
Alaska: 20 minutes earlier  
Puerto Rico: 12 minutes earlier

As the High-Resolution Ensemble Forecast (HREF) is triggered by the completion of the HIRESW, the HREF products (CONUS only) similarly will be available approximately 20 minutes earlier.

For comments or questions related to this change, please contact:

Matthew Pyle  
NCEP/EMC, Mesoscale Modeling Branch  
College Park, MD  
Phone: 301-683-3687  
Email: [matthew.pyle@noaa.gov](mailto:matthew.pyle@noaa.gov)

or

Steven Earle  
NCEP Central Operations  
College Park, MD  
Phone: 301-683-3831  
Email: [steven.earle@noaa.gov](mailto:steven.earle@noaa.gov)

National Technical Implementation Notices are online at:  
<https://www.weather.gov/notification/archive>

NNNN