

NOUS41 KWBC 261350 AAA
PNSWSH

Service Change Notice 17-117 Updated
National Weather Service Headquarters Silver Spring MD
850 AM EST Fri Jan 26 2018

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

From: Allison Allen
 Chief, Marine, Tropical and Tsunami Services Branch

Subject: Updated: Transition to Operational Status of Offshore and High
Seas Gridded Forecasts from the NHC TAFB and the Offshore Gridded
Forecasts from the OPC in the Atlantic Basin: Effective February 6, 2018

Updated to change the implementation date to February 6, 2018, or the next
available non-critical weather day.

Effective on or about Tuesday, February 6, 2018, the experimental offshore
and high seas gridded forecasts from the Tropical Analysis and Forecast
Branch (TAFB) of the National Hurricane Center (NHC) and the offshore
gridded forecasts from the Ocean Prediction Center (OPC) will transition
to operational in the Atlantic Basin. The five elements transitioning to
operational are:

- 10-meter wind speed
- 10-meter wind direction
- 10-meter wind gusts
- Significant wave height
- Marine hazards.

Transitioning these forecasts to operational status is another milestone
for the NWS National Digital Forecast Database (NDFD). Users do not need
to take any action when the experimental forecasts transition to
operational status. Gridded forecasts from TAFB and OPC over the Pacific
Basin and from OPC in the rest of its high seas domain over the Atlantic,
will remain experimental. Another Service Change Notice (SCN) will be
issued when they are ready to move to operational status.

For details on this product, please see:

<https://nws.weather.gov/products/PDD/PDD%20OFF%20HSF%20Grids%20operational%202017.pdf>

Until February 6, 2018, the gridded forecast files are online at:

<ftp://tgftp.nws.noaa.gov/SL.us008001/ST.expr/DF.gr2/DC.ndfd/AR.oceanic/VP.001-003/>

<ftp://tgftp.nws.noaa.gov/SL.us008001/ST.expr/DF.gr2/DC.ndfd/AR.oceanic/VP.004-007/>

On February 6, 2018, these URLs will change to:

<ftp://tgftp.nws.noaa.gov/SL.us008001/ST.opnl/DF.gr2/DC.ndfd/AR.oceanic/VP.001-003/>

<ftp://tgftp.nws.noaa.gov/SL.us008001/ST.opnl/DF.gr2/DC.ndfd/AR.oceanic/VP.004-007/>

The gridded forecast graphics can be found at:

<https://digital.weather.gov/>

<https://ocean.weather.gov/>

<http://www.nhc.noaa.gov/>

For more information, please contact:

Richard May
Marine Meteorologist
NWS Headquarters, Silver Spring, MD
301-427-9378
richard.may@noaa.gov

Eric Christensen
Acting Operations Branch Chief
NHC Tropical Analysis and Forecast Branch, Miami, FL
305-229-4454
eric.christensen@noaa.gov

Darin Figurskey
Operations Branch Chief
Ocean Prediction Center, College Park, MD
301-683-1497
darin.figurskey@noaa.gov

National Service Change Notices are online at:

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

NNNN