

NOUS41 KWBC 261250 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 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%20operationa1%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 20910
(301) 427-9378
Richard.May@noaa.gov

Eric Christensen
Acting Operations Branch Chief
NHC Tropical Analysis and Forecast Branch, Miami, FL 33165
(305) 229-4454
Eric.Christensen@noaa.gov

Darin Figurskey
Operations Branch Chief
Ocean Prediction Center, College Park, MD 20740
(301) 683-1497
darin.figurskey@noaa.gov

National Service Change Notices are online at:

<http://www.weather.gov/os/notif.htm>

NNNN