

NOUS41 KWBC 221450 AAD  
PNSWSH

Public Information Statement PNS15 Updated  
National Weather Service Headquarters Silver Spring, MD  
1050 AM EDT Tue Aug 21 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: Continuing experimental status in offshore  
              and high seas gridded forecasts from NHC TAFB and  
              offshore gridded forecasts from OPC in the Pacific  
              Basin through December 31, 2018

Updated to begin experimental status in offshore and high seas  
gridded forecasts from WFO Honolulu effective September 19,  
2018, through December 31, 2018

Effective September 19, 2018 the Weather Forecast Office (WFO)  
in Honolulu, HI, will begin to provide gridded forecasts of five  
marine weather elements to the NDFD on an experimental basis for  
its offshore and high seas waters.

The NWS National Centers for Environmental Prediction (NCEP)  
Tropical Analysis and Forecast Branch (TAFB) will continue to  
provide gridded forecasts of five marine weather elements to the  
National Digital Forecast Database (NDFD) on an experimental  
basis for its Pacific Basin offshore waters and high seas  
forecast areas of responsibility.

The NCEP Ocean Prediction Center (OPC) also will continue to  
provide gridded forecasts of five marine weather elements to the  
NDFD on an experimental basis for its offshore waters in the  
Pacific basin. TAFB began production of the experimental NDFD  
grids on March 20, 2013, for all of its offshore and high seas  
Area of Responsibility (AOR). OPC began producing experimental  
offshore grids on May 1, 2013.

The experimental marine weather elements in the Pacific Basin  
from TAFB, OPC and WFO Honolulu are 10-m wind speed, 10-m wind  
direction, 10-m wind gusts, significant wave heights, and marine  
hazards. The experimental gridded forecasts can be found at:

<https://digital.weather.gov/>  
<https://ocean.weather.gov/>  
<http://www.nhc.noaa.gov/>

The links to the grid files are at:

<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/>

and

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

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

NWS is requesting feedback through December 31, 2018 at:

<http://www.nws.noaa.gov/survey/nws-survey.php?code=EGOSWHSMF>

For details on this experimental product suite, please see:

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

For more information, please contact:

Chris Brenchley  
Meteorologist in Charge  
WFO Honolulu  
Honolulu, HI  
(808) 973-5272  
[christopher.brenchley@noaa.gov](mailto:christopher.brenchley@noaa.gov)

John Kuhn  
Marine Meteorologist  
NWS Headquarters, Silver Spring, MD 20910  
(301) 427-9364  
[john.f.Kuhn@noaa.gov](mailto:john.f.Kuhn@noaa.gov)

Chris Landsea  
Operations Branch Chief  
NHC Tropical Analysis and Forecast Branch, Miami, FL 33165  
(305) 229-4446  
[chris.landsea@noaa.gov](mailto:chris.landsea@noaa.gov)

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

National Public Information Statements are online at:

<http://www.weather.gov/notifications>

NNNN