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Public Information Statement PNS15 Updated  
National Weather Service Headquarters Silver Spring, MD  
800 AM EST Thu Feb 22 2018

To:           Subscribers:  
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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

Update to add links for the experimental gridded forecasts  
and to extend comment period through December 31, 2018

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; experimental high  
seas forecasts grids for the Pacific Basin are under  
development.

The marine weather elements that will remain experimental in the  
Pacific Basin from TAFB and OPC 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:

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National Public Information Statements are online at:

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

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