

NOUS41 KWBC 281750  
PNSWSH

Service Change Notice 21-85  
National Weather Service Headquarters Silver Spring MD  
150 PM EDT Tue Sep 28 2021

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: Transition to Operational Status of Offshore and High Seas  
Gridded Forecasts from the NHC TAFB and WFO Honolulu and the Offshore  
Gridded Forecasts from the OPC in the Pacific Basin: Effective October  
28, 2021

Effective on or about Thursday, October 28, 2021, the experimental  
offshore and high seas gridded forecasts from the Tropical Analysis and  
Forecast Branch (TAFB) of the National Hurricane Center (NHC) and the  
Weather Forecast Office (WFO) in Honolulu, HI, and the offshore gridded  
forecasts from the Ocean Prediction Center (OPC), will transition to  
operational in the Pacific 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.

The gridded forecast files are online via https and ftp 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/VP001-003/)

[https://tgftp.nws.noaa.gov/SL.us008001/ST.opnl/DF.gr2/DC.ndfd/AR.oceanic/  
VP.001-003/](https://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/](ftp://tgftp.nws.noaa.gov/SL.us008001/ST.opnl/DF.gr2/DC.ndfd/AR.oceanic/VP.004-007/)

[https://tgftp.nws.noaa.gov/SL.us008001/ST.opnl/DF.gr2/DC.ndfd/AR.oceanic/  
VP.004-007/](https://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://digital.mdl.nws.noaa.gov>  
<https://ocean.weather.gov/>  
<https://www.nhc.noaa.gov/>  
<https://weather.gov/hfo>

For more information, please contact:

Darren Wright  
National Marine Program Manager  
NWS Headquarters  
Silver Spring, MD  
301-427-9283  
[darren.wright@noaa.gov](mailto:darren.wright@noaa.gov)

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

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

National Service Change Notices are online at:

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

NNNN