

NOUS41 KWBC 141405
PNSWSH

Service Change Notice 19-22
National Weather Service Headquarters Silver Spring MD
1005 AM EDT Thu Mar 14 2019

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: Honolulu High Seas Charts Coverage Area Change:
Effective on or about April 15, 2019

Effective on or about April 15, 2019, the NWS Weather Forecast Office (WFO) in Honolulu will adjust the boundaries of Wind/Wave, Streamline and Prognostic Surface charts.

The following changes to the areal coverage of the high seas charts will take place:

1) Wind/Wave charts

Current areal coverage: Pacific Ocean from 130E to 110W longitude and from 30S to 30N latitude.

New areal coverage: Pacific Ocean from 130E to 120W longitude and from 30S to 30N latitude.

2) Prognostic Surface charts

Current areal coverage: Pacific Ocean from 130E to 110W longitude and from 30S to 50N latitude.

New areal coverage: Pacific Ocean from 130E to 120W longitude and from 30S to 40N latitude.

3) Streamline Analysis charts

Current areal coverage: Pacific Ocean from 130E to 110W longitude and from 30S to 30N latitude.

New areal coverage: Pacific Ocean from 130E to 120W and from 30S to 30N latitude.

Examples of the changes can be seen at:

<https://www.weather.gov/hfo/marinechartareas>

These changes are needed to better align production of gridded forecasts and marine chart production.

For information about areas north of 30N latitude, please refer to the Ocean Prediction Center (OPC) marine charts. The OPC charts can be found at:

https://ocean.weather.gov/Pac_tab.shtml

For information for areas east of 120W longitude, please refer to the Tropical Forecast Analysis Branch (TAFB) marine charts. The TAFB charts can be found at:

<https://www.nhc.noaa.gov/marine/>

For additional information, please contact:

Chris Brenchley
Meteorologist-in-Charge
NWS Honolulu, HI
808-973-5272

National Service Change Notices are online at:

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

NNNN