

NOUS41 KWBC 011130 AAB  
PNSWSH

Service Change Notice 21-03 Updated  
National Weather Service Headquarters Silver Spring MD  
730 AM EDT Thu Apr 1 2021

To:           Subscribers:  
              -NOAA Weather Wire Service  
              -Emergency Managers Weather Information Network  
              -NOAAPort  
              Other NWS Partners, Users and Employees

From:         Michelle Hawkins, Chief  
              Severe, Fire, Public, and Winter Weather Services  
              Branch

Subject:      Update: Changes to Public Forecast Zones for Weather  
              Forecast Office Honolulu effective March 30, 2021

Updated to remove reference to fire weather zones and products  
and possible postponement as changes have been implemented.

On Tuesday, March 30, 2021, at 800 AM Hawaii Standard Time  
(HST), 1800 Coordinated Universal Time (UTC), the NWS Weather  
Forecast Office (WFO) in Honolulu, HI, (HFO) changed Public  
Forecast Zones on Kauai, Oahu, Molokai, Lanai, Maui and the Big  
Island in the state of Hawaii. Zones were updated to better  
align with and communicate high impact coastal events.

NWS split 11 public forecast zones into 26 new zones and  
adjusted boundaries of five additional zones, noted in Table 2  
below. These zone changes will optimize the issuance of hazard  
coastal products while also capturing weather conditions that  
vary significantly across the terrain of the islands.

Table 1: Previous Universal Geographic Codes (UGC): Previous  
Public Forecast Zone Name

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- HIZ001: Niihau
  - HIZ002: Kauai Windward
  - HIZ003: Kauai Leeward
  - HIZ005: Oahu South Shore
  - HIZ006: Waianae Coast
  - HIZ007: Oahu North Shore
  - HIZ008: Oahu Koolau
  - HIZ009: Olomana

HIZ010: Central Oahu  
HIZ011: Waianae Mountains  
HIZ012: Molokai Windward  
HIZ013: Molokai Leeward  
HIZ014: Lanai Makai  
HIZ015: Lanai Mauka  
HIZ016: Kahoolawe  
HIZ017: Maui Windward West  
HIZ018: Maui Leeward West  
HIZ019: Maui Central Valley  
HIZ020: Windward Haleakala  
HIZ021: Leeward Haleakala  
HIZ022: Haleakala Summit  
HIZ023: Kona  
HIZ024: South Big Island  
HIZ025: Big Island North and East  
HIZ026: Kohala  
HIZ027: Big Island Interior  
HIZ028: Big Island Summit

Table 2: New UGC: New Public Zone Forecast Name

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HIZ001: Niihau  
HIZ029: Kauai North  
HIZ030: Kauai East  
HIZ031: Kauai South  
HIZ003: Kauai Southwest  
HIZ004: Kauai Mountains  
HIZ032: East Honolulu  
HIZ033: Honolulu Metro  
HIZ034: Ewa Plain  
HIZ006: Waianae Coast  
HIZ007: Oahu North Shore  
HIZ035: Koolau Windward  
HIZ036: Koolau Leeward  
HIZ009: Olomana  
HIZ010: Central Oahu  
HIZ011: Waianae Mountains  
HIZ037: Molokai Windward  
HIZ038: Molokai Southeast  
HIZ039: Molokai North  
HIZ040: Molokai West  
HIZ041: Molokai Leeward South  
HIZ042: Lanai Windward  
HIZ043: Lanai Leeward  
HIZ044: Lanai South

HIZ015: Lanai Mauka  
 HIZ016: Kahoolawe  
 HIZ017: Maui Windward West  
 HIZ018: Maui Leeward West  
 HIZ045: Maui Central Valley North  
 HIZ046: Maui Central Valley South  
 HIZ047: Windward Haleakala  
 HIZ048: Kipahulu  
 HIZ049: South Maui/Upcountry  
 HIZ050: South Haleakala  
 HIZ022: Haleakala Summit  
 HIZ023: Kona  
 HIZ051: Big Island South  
 HIZ052: Big Island Southeast  
 HIZ053: Big Island East  
 HIZ054: Big Island North  
 HIZ026: Kohala  
 HIZ027: Big Island Interior  
 HIZ028: Big Island Summit

Table 3: NWS products affected by this public forecast zone change.

Product Name	WMO Heading	AWIPS ID
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Area Forecast Discussion	FXHW60 PHFO	AFDHFO
Coastal Hazard Message	WHHW40 PHFO	CFWHFO
Flood Watch	WGHW60 PHFO	FFAHFO
Hurricane Local Statements	WTHW80 PHFO	HLSHFO
Hydrologic Outlook	FGHW70 PHFO	ESFHFO
Non-Precipitation Warnings	WWHW70 PHFO	NPWHFO
Point Forecast Matrices	FOHW50 PHFO	PFMHFO
Public Information Statement	NOHW40 PHFO	PNSHFO
Special Weather Statement	WWHW80 PHFO	SPSHFO
State Forecast	FPHW60 PHFO	SFPHFO
Surf Zone Forecast	FZHW52 PHFO	SRFHFO
Tabular State Forecast	FPHW60 PHFO	SFTHFO
Tropical Cyclone Watch/Warning	WTHW80 PHFO	TCVHFO
Tsunami Information Statement	WEHW42 PHEB	TIBHWX
Tsunami Message	WEHW40 PHEB	TSUHWX
Winter Weather Message	WWHW40 PHFO	WSWHFO
Zone Forecast Product	FPHW50 PHFO	ZFPHFO

NWS partners and users should take the appropriate action to ensure systems recognize the new UGCs and new zone names.

Updated public zone shapefiles are online at:

<https://www.weather.gov/gis/PublicZones>

<https://www.weather.gov/gis/FireZones>

A graphical depiction of this change is online at:

[https://www.weather.gov/hfo/state\\_zones](https://www.weather.gov/hfo/state_zones)

and

<https://arcg.is/1PCPGP>

For more information, please contact:

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National Service Change Notices are online at:

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

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