

NOUS41 KWBC 111350 AAA
PNSWSH

Service Change Notice 21-03 Updated
National Weather Service Headquarters Silver Spring MD
950 AM EST Thu Feb 11 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: Updated: Changes to Public Forecast Zones for Weather
 Forecast Office Honolulu effective March 30, 2021

Updated to correct Universal Generic Code (UGC) for new zones
Molokai Windward, Molokai Southeast, Molokai North, Molokai
West, Molokai Leeward South, Lanai Windward, Lanai Leeward,
Lanai South, Maui Central Valley North, Maui Central Valley
South, Windward Haleakala, Kipahulu, South Maui/Upcountry, and
South Haleakala and to remove the reference to storm surge watch
and warning for Hawaii.

On or about 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) will change
Public Forecast Zones on Kauai, Oahu, Molokai, Lanai, Maui and
the Big Island in the state of Hawaii. Zones will be updated to
better align with and communicate high impact coastal events.

If March 30, 2021, is declared a Critical Weather Day, this
implementation will be postponed to April 1, 2021.

NWS will split 11 current zones into 26 new zones and adjust
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: Current Universal Geographic Codes (UGC): Current
Public Forecast Zone Name

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

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
Fire Weather Forecast	FNHW50 PHFO	FWFHFO
Fire Weather Message	WWHW80 PHFO	RFWHFO
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

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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