NOUS41 KWBC 031920 AAA PNSWSH

Service Change Notice 21-05 Updated National Weather Service Headquarters Silver Spring MD 220 PM EST Wed Feb 3 2021

To: Subscribers:

-NOAA Weather Wire Service

-Emergency Managers Weather Information Network

-NOAAPort

Other NWS Partners and NWS Employees

From: Michelle Hawkins, Chief

Severe, Fire, Public, and Winter Weather Services

Branch

Subject: Updated: Changes in Fire and Public Zones for NWS

Weather Forecast Office Jacksonville, FL, for Clay, Duval and Putnam Counties in Florida:

Effective March 30, 2021

Updated to correct Universal Generic Code (UGC) for new forecast zones of Eastern Clay, Western Clay, Eastern Putnam, and Western Putnam.

On or about March 30, 2021 at 200 PM Eastern Daylight Time (EDT), 1800 Coordinated Universal Time (UTC), three county public and fire weather forecast zones for NWS Weather Forecast Office (WFO) Jacksonville (JAX), FL, will be adjusted into different zones.

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

The Clay County forecast zone in Florida, will be divided to create eastern and western Clay County Zones.

Inland Duval County forecast zone will be split to create a new Western Duval Zone, South Central Duval Zone, and Trout River Zone.

Putnam County forecast zone will be divided to create eastern and western Putnam County Zones.

These changes are intended to provide increased flexibility and improved accuracy of forecast, watches, warnings and advisories in the public and fire weather programs and will lead to better service during tropical and coastal flooding events.

The Fire and Public Zone changes require partners and users to take appropriate action to receive the new Zone products using the Universal Generic Code (UGC) zone code format (Z) listed in Table 2.

Table 1: Current UGC: Current Public and Fire Weather Forecast Zones Name

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FLZ025: Inland Duval

FLZ032: Clay FLZ037: Putnum

Table 2: New UGC: New Public and Fire Weather Forecast Zones Name

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FLZ225: Trout River

FLZ325: South Central Duval

FLZ425: Western Duval FLZ132: Eastern Clay FLZ232: Western Clay

FLZ137: Eastern Putnam FLZ237: Western Putnam

Table 3: NWS products affected by the changes in Public and Fire Weather forecast zones are listed below.

Product Name	WMO Heading	AWIPS ID
Hurricane Local Statement	WTUS82 KJAX	HLSJAX
Tropical Cyclone Watch/Warning	WTNT81 KNHC	TCVAT1-5
Coastal Hazard Message	WHUS42 KJAX	CFWJAX
Surf Zone Forecast	FZUS52 KJAX	SRFJAX
Fire Weather Forecast	FNUS52 KJAX	FWFJAX
Fire Weather Message	WWUS82 KJAX	RFWJAX
Fire Danger Statement	FNUS62 KJAX	RFDJAX
Zone Forecast Product	FPUS52 KJAX	ZFPJAX
Point Forecast Matrices	FOUS52 KJAX	PFMJAX
Tabular State Forecast	FPUS62 KJAX	SFTJAX
Tsunami Message	WEXX20 PAAQ	TSUAT1
Public Information Statement	NOUS42 KJAX	PNSJAX

Non-Precipitation Watch/Warning/	WWUS72	KJAX	NPWJAX
Advisory			
Flood Watch	WGUS62	KJAX	FFAJAX
Special Weather Statement	WWUS82	KJAX	SPSJAX
Winter Weather Watch/Warning/	WWUS42	KJAX	WSWJAX
Advisory			
Area Forecast Discussion	FXUS62	KJAX	AFDJAX
Hydrologic Outlook	FGUS72	KJAX	ESFJAX

Partners and users should take the appropriate action to ensure systems recognize the new UGC (Z) and new zone alignments and names. These changes do not affect products using county (C) UGC.

Updated fire weather and public zone maps are online at:
 https://www.weather.gov/gis/PublicZones
https://www.weather.gov/gis/FireZones

A graphical depiction of WFO JAXs new Fire and Public Weather Forecast Zones are online: https://www.weather.gov/jax/ZoneSplit2021

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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