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PNSWSH

Service Change Notice 18-117 Updated  
National Weather Service Headquarters Washington DC  
345 PM EST Thu Feb 21 2019

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 in Fire and Public Zones for NWS Weather  
          Forecast Office Jacksonville, FL, effective April 2, 2019

Updated to correct link to graphical depiction.

Updated to change implementation date to April 2, 2019, due  
to the Government Lapse in Appropriations.

Effective Tuesday April 2, 2019, at 100 PM Eastern Standard  
Time (EST), 1800 Coordinated Universal Time (UTC), five  
county public and fire weather forecast zones for NWS  
Weather Forecast Office (WFO) Jacksonville (JAX), FL, will  
be adjusted into different zones.

-Charlton County's forecast zones in Georgia will be split  
along US-1.

-Ware County's forecast zones in Georgia will be split  
along a line extending west from the north boundary of  
Charlton County.

-Columbia County's forecast zones in Florida will be split  
along I-10.

-Alachua County's forecast zones in Florida will be split  
along I-75.

Marion County's forecast zones in Florida will be split  
into three different zones, with splits along I-75 and the  
Ocklawaha River.

If April 2, 2019, is declared a Critical Weather Day, this  
implementation will be postponed to April 4, 2019.

These changes are intended to provide increased flexibility  
and improved accuracy of forecast and various watches,  
warnings and advisories in the public and fire weather  
programs.

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 Affected WFO JAX Public and Fire Weather Forecast Zones

Current Fire/Public Zone Name	Current UGC (Z)
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Ware	GAZ150
Charlton	GAZ164
Columbia	FLZ022
Alachua	FLZ036
Marion	FLZ040

Table 2: New WFO JAX Affected Coastal and Inland Public and Fire Weather Forecast Zones:

New Fire/Public Zone Name	New UGC (Z)
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Northern Ware	GAZ250
Southern Ware	GAZ350
Northeastern Charlton	GAZ264
Western Charlton	GAZ364
Northern Columbia	FLZ122
Southern Columbia	FLZ222
Eastern Alachua	FLZ136
Western Alachua	FLZ236
Eastern Marion	FLZ140
Central Marion	FLZ240
Western Marion	FLZ340

Table 3: WFO Jacksonville Products Affected by the Public and Fire Weather Forecast Zones

Product Name	WMO Heading	AWIPS ID
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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	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 Warnings	WWUS72 KJAX	NPWJAX
Flood Watch	WGUS62 KJAX	FFAJAX
Special Weather Statement	WWUS82 KJAX	SPSJAX
Winter Weather Message	WWUS42 KJAX	WSWJAX

Area Forecast Discussion  
Hydrologic Outlook

FXUS62 KJAX      AFDJAX  
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 public and fire zone maps are online at:

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

A graphical depiction of new fire and public weather forecast zones for WFO JAX are online at:

<https://www.weather.gov/media/jax/pdf/wns-jax-2019-forecast-zone-changesv3.pdf>

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National Service Change Notices are online at:

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

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