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Service Change Notice 18-117 Updated
National Weather Service Headquarters Silver Spring MD
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
Geographic 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	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 public and fire zone maps are online at:

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

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

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

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National Service Change Notices are online at:

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

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