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PNSWSH

Service Change Notice 22-09
National Weather Service Headquarters Silver Spring MD
300 PM EST Thu Jan 6 2022

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

From: Kimberly McMahon, Acting Chief
 Severe, Fire, Public and Winter Weather Services Branch

Subject: Changes to Public and Fire Weather Zones for NWS Weather
Forecast Office New Orleans/Baton Rouge, LA: Effective March 22, 2022

Effective on or about Tuesday, March 22, 2022, at 3:00 PM Central Daylight Time (CDT), 2000 Coordinated Universal Time (UTC), the NWS Weather Forecast Office in Slidell, Louisiana (LIX) will change Public and Fire Weather Forecast Zones encompassing St. Tammany, Tangipahoa, Livingston, Ascension, Jefferson, Plaquemines and St. Bernard Parishes in southeast Louisiana. After this change, all public and fire forecasts and related products will use the new zone numbers and names shown below.

If March 22, 2022 is declared a Critical Weather Day, this implementation will be postponed to Tuesday, March 29, 2022.

These changes are intended to provide increased flexibility and improved accuracy of forecast, watch, warning and advisory products in the public and fire weather programs.

The existing zones are being reconfigured to optimize issuance of coastal flood and storm surge hazard products for conditions that vary significantly from the immediate coast to areas farther inland, and to better differentiate between areas inside and outside of the Hurricane and Storm Damage Risk Reduction System levees.

Table 1: Current Public Zones and Corresponding Universal Geographic Codes (UGCs) for WFO New Orleans/Baton Rouge

UGC: Current Public Zone Name

LAZ075: Northwestern St. Tammany Parish
LAZ072: Lower Tangipahoa Parish
LAZ050: Livingston Parish
LAZ049: Ascension Parish
LAZ061: Upper Jefferson Parish
LAZ068: Lower Jefferson Parish
LAZ063: Upper Plaquemines Parish
LAZ064: Upper St. Bernard Parish
LAZ070: Lower St. Bernard Parish

Table 2: Public Zones and Corresponding UGCs for which WFO New Orleans/Baton Rouge Will Issue Forecasts and Warnings Effective March 22, 2022

UGC: New Public Zone Name

- LAZ079: Northern St. Tammany Parish
- LAZ080: Southwestern St. Tammany Parish
- LAZ081: Central Tangipahoa Parish
- LAZ082: Lower Tangipahoa Parish
- LAZ083: Northern Livingston Parish
- LAZ084: Southern Livingston Parish
- LAZ085: Western Ascension Parish
- LAZ086: Eastern Ascension Parish
- LAZ087: Upper Jefferson Parish
- LAZ088: Lower Jefferson Parish
- LAZ068: Coastal Jefferson Parish (name change only)
- LAZ089: Upper Plaquemines Parish
- LAZ090: Central Plaquemines Parish
- LAZ064: Upper St. Bernard Parish (name and zone number unchanged)
- LAZ070: Lower St. Bernard Parish (name and zone number unchanged)

Table 3: Primary Cities Included in the New Public Zones Effective March 22, 2022

UGC: Primary Cities within New Zones

- LAZ079: Covington, Folsom, Bush
- LAZ080: Mandeville, Madisonville
- LAZ081: Hammond, Tickfaw, Independence, Robert
- LAZ082: Ponchatoula, Akers
- LAZ083: Denham Springs, Walker, Livingston
- LAZ084: Springfield, Killian, Whitehall, French Settlement
- LAZ085: Sorrento, Acy
- LAZ086: Gonzales, Prairieville, Geismar, Donaldsonville
- LAZ087: Metairie, Kenner, Harahan, Westwego, Marrero, Gretna
- LAZ088: Lafitte, Barataria, Jean Lafitte
- LAZ068: Grand Isle
- LAZ089: Belle Chasse
- LAZ090: Braithwaite, Alliance
- LAZ064: Chalmette, Meraux, Violet
- LAZ070: Yscloskey, Delacroix, Shell Beach

Table 4: NWS Products Affected by the WFO New Orleans/Baton Rouge, LA Zone Changes Effective March 22, 2022

Product Name	AWIPS ID	WMO Heading
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Non Precipitation Warning/Watch/Advisory	NPWLIX	WWUS74 KLIX
Winter Weather Message	WSWLIX	WWUS44 KLIX
Flood Watch	FFALIX	WGUS64 KLIX
Tabular State Forecast	SFTLIX	FPUS64 KLIX
Point Forecast Matrices	PFMLIX	FOUS54 KLIX
Short Term Forecast	NOWLIX	FPUS74 KLIX

Special Weather Statement	SPSLIX	WWUS84	KLIX
Zone Forecast	ZFPLIX	FPUS54	KLIX
Public Information Statement	PNSLIX	NOUS44	KLIX
Local Tropical Watch/Warning	TCVLIX	WTUS84	KLIX
Extreme Wind Warning	EWLIX	WTUS82	KLIX
Hurricane Local Statement	HLSLIX	WTUS84	KLIX
Coastal Hazard Message	CFWLIX	WHUS44	KLIX
Air Quality Alert	AQALIX	AEUS74	KLIX
Fire Weather Forecast	FWFLIX	FNUS54	KLIX
Fire Weather Message	RFWLIX	WWUS84	KLIX
Hydrologic Outlook	ESFLIX	FGUS72	KLIX
Area Forecast Discussion	AFDLIX	FXUS64	KLIX
Watch County Notification	WCNLIX	WWUS64	KLIX

NWS partners and users should take the appropriate action to ensure systems recognize the new UGC (Z) and new zone alignments and names.

Updated public and zone shapefiles are online at:

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

Verbal and graphical descriptions of the changes are online at:

www.weather.gov/lix/forecastzonechanges

If you have any questions, please contact:

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National Service Change Notices are online at:

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

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