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Service Change Notice 18-12 Updated
National Weather Service Headquarters Silver Spring MD
750 AM EDT Fri Apr 13 2018

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 WFO
 Melbourne, FL, Effective May 1, 2018

Updated to correct zone names in Table 1

Effective Tuesday, May 1, 2018, at 200 PM Eastern Daylight Time, 1800 Coordinated Universal Time (UTC), the boundary between the Inland and Coastal Volusia County public and fire weather forecast zones for NWS Weather Forecast Office (WFO) Melbourne (MLB), FL, will be adjusted eastward approximately 9 miles.

The coastal-inland split will shift from the middle of the county to the eastern portion of the country, generally parallel to and approximately 3 miles west of Interstate 95. This change will better reflect observed coastal and inland weather regimes and is intended to provide increased flexibility and improved accuracy of forecast and various watches, warnings and advisories in the public and fire weather programs.

Table 1 lists WFO MLB's modified public and fire weather forecast zones. Table 2 lists WFO MLB's affected products.

Table 1: Modified Public and Fire Weather Forecast Zones:

Fire/Public Zone Name	UGC (Z)
Inland Volusia	FLZ041
Coastal Volusia	FLZ141

Table 2: WFO Melbourne products affected by the modified coastal public and fire weather forecast zones:

Product Name	WMO Heading	AWIPS ID
Hurricane Local Statement	WTUS82 KMLB	HLSMLB
Tropical Cyclone Watch/Warning	WTNT81 KNHC	TCVAT1-5

Coastal Hazard Message	WHUS42 KMLB	CFWMLB
Surf Zone Forecast	FZUS52 KMLB	SRFMLB
Fire Weather Forecast	FNUS52 KMLB	FWFMLB
Fire Weather Message	WWUS82 KMLB	RFWMLB
Zone Forecast	FPUS52 KMLB	ZFPMLB
Point Forecast Matrices	FOUS52 KMLB	PFMMLB
Tabular State Forecast	FPUS62 KMLB	SFTMLB
Tsunami Message	WEXX20 PAAQ	TSUAT1
Public Information Statement	NOUS42 KMLB	PNSMLB
Non-Precipitation Warnings	WWUS72 KMLB	NPWMLB
Flood Watch	WGUS62 KMLB	FFAMLB
Special Weather Statement	WWUS82 KMLB	SPSMLB
Winter Weather Message	WWUS42 KMLB	WSWMLB
Area Forecast Discussion	FXUS62 KMLB	AFDMLB
Hydrologic Outlook	FGUS72 KMLB	ESFMLB

Partners and users should take the appropriate action to ensure systems recognize the modified zone configurations. 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 WFO MLB's modified Fire and Public Weather Forecast Zones is online:

www.weather.gov/media/mlb/2018_mlb_volusia_zone_change.pdf

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National Service Change Notices are online at:

<http://www.nws.noaa.gov/os/notif.htm>

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