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PNSWSH

Service Change Notice 22-12
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 in Fire and Public Forecast Zones for NWS Weather
 Forecast Office Melbourne, FL, for Volusia, Brevard,
 Indian River, Saint Lucie, and Martin Counties in
 Florida: Effective March 22, 2022

Effective on or about Tuesday March 22, 2022 at 4:00 PM Eastern Daylight Time (EDT), 2000 Coordinated Universal Time (UTC), five public and fire weather forecast zones for NWS Weather Forecast Office (WFO) Melbourne (MLB), FL, will be adjusted and split into new zones. 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 March 29, 2022.

Table 1: Current affected WFO MLB Public and Fire Weather Forecast Zones

Current Fire/Public Zone Name	Current UGC (Z)
Inland Volusia	FLZ041
Coastal Volusia	FLZ141
Northern Brevard	FLZ147
Southern Brevard	FLZ047
Indian River	FLZ054
St. Lucie	FLZ059
Martin	FLZ064

Table 2: New WFO MLB affected Coastal and Inland Public and Fire Weather Forecast Zones

New Fire/Public Zone Name	New UGC (Z)
Inland Volusia	FLZ041
Coastal Volusia	FLZ141
Inland Northern Brevard	FLZ247
Mainland Northern Brevard	FLZ347

Northern Brevard Barrier Islands	FLZ447
Inland Southern Brevard	FLZ547
Mainland Southern Brevard	FLZ647
Southern Brevard Barrier Islands	FLZ747
Coastal Indian River	FLZ154
Inland Indian River	FLZ254
Coastal St. Lucie	FLZ159
Inland St. Lucie	FLZ259
Coastal Martin	FLZ164
Inland Martin	FLZ264

Table 3: WFO Melbourne products affected by the changes in 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
Fire Danger Statement	FNUS62 KMLB	RFDMLB
Zone Forecast	FPUS52 KMLB	ZFPMLB
Point Forecast Matrices	FOUS52 KMLB	PFMMLB
Tabular State Forecast	FPUS62 KMLB	SFTMLB
Tsunami Message	WEXX20 PAAQ	TSUAT1
Public Info Statement	NOUS42 KMLB	PNSMLB
Non-Precipitation Warning/ Advisory/Watch	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
Hazardous Weather Outlook	FLUS42 KMLB	HWOMLB

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 and public weather forecast zone maps are online at:
<http://www.nws.noaa.gov/geodata/catalog/wsom/html/firezone.htm>
<http://www.nws.noaa.gov/geodata/catalog/wsom/html/pubzone.htm>

A graphical depiction of WFO MLBs new Fire and Public Weather Forecast Zones are online:
<https://www.weather.gov/mlb/ZoneChange2022>

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National Service Change Notices are online at:

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

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