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 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 county, 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:  

<table>
<thead>
<tr>
<th>Fire/Public Zone Name</th>
<th>UGC (Z)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Inland Volusia</td>
<td>FL2041</td>
</tr>
<tr>
<td>Coastal Volusia</td>
<td>FLZ141</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Product Name</th>
<th>WMO Heading</th>
<th>AWIPS ID</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hurricane Local Statement</td>
<td>WTUS82 KMLB</td>
<td>HLSMLB</td>
</tr>
<tr>
<td>Tropical Cyclone Watch/Warning</td>
<td>WTNT81 KNHC</td>
<td>TCVAT1-5</td>
</tr>
</tbody>
</table>
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:
https://www.weather.gov/notification/archive

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