

NOUS41 KWBC 132005
PNSWSH

Service Change Notice 21-07
National Weather Service Headquarters Silver Spring MD
305 PM EST Wed Jan 13 2021

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: Changes to Fire Weather Forecast Zones for NWS Weather Forecast
Office Miami, FL: Effective March 30, 2021

Effective Tuesday, March 30, 2021, at 200 PM Eastern Daylight Time (EDT),
1800 Coordinated Universal Time (UTC), the NWS Weather Forecast Office in
Miami, FL, (MFL) will change Fire Weather Forecast Zones encompassing
Collier, Glades, Hendry and Palm Beach Counties in south Florida. After
this change, all fire forecasts and related products will use the new zone
numbers and names shown below.

If March 30, 2021 is declared a Critical Weather Day, this implementation
will be postponed to April 1, 2021.

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

Four current zones will be converted into nine separate zones. These new
zones are being divided to optimize issuance of hazard products for
conditions that vary significantly near Lake Okeechobee and across Collier
County due to sea breeze influences. The new zones are as follows:

FLZ263: Glades County including Palmdale

FLZ163: Glades County Lake Region including Moore Haven, Brighton Indian
Reservation, Buckhead Ridge, Lakeport

FLZ266: Hendry County including LaBelle, Felda, Big Cypress Indian
Reservation

FLZ166: Hendry County Lake Region including Clewiston

FLZ267: Inland Palm Beach County including Loxahatchee, Wellington, Holey
Land Wildlife Management Area, JW Corbett Wildlife Management Area

FLZ167: Palm Beach County Lake Region including Belle Glade, South Bay,
Pahokee, Canal Point, Dupuis Reserve

FLZ069: Coastal Collier County including The City of Naples, Marco Island, and Everglades City

FLZ370: Southwest Collier County including Jerome, Copeland, Fakahatchee Strand State Preserve, and Picayune Strand State Forest

FLZ170: Big Cypress Preserve including The Big Cypress National Preserve

FLZ270: Northern Collier County including Immokalee, Ave Maria, Orangetree, East Naples, and Florida Panther National Wildlife Refuge

Table 1: Universal Geographic Codes (UGCs): Current Fire Weather Zone Forecast Name

FLZ070: Inland Collier
FLZ066: Hendry
FLZ063: Glades
FLZ067: Inland Palm Beach
FLZ069: Coastal Collier

Table 2: UGC: New Fire Weather Zone Forecast Name

FLZ263: Glades County
FLZ163: Glades County Lake Region
FLZ266: Hendry County
FLZ166: Hendry County Lake Region
FLZ267: Inland Palm Beach County
FLZ167: Palm Beach County Lake Region
FLZ069: Coastal Collier County
FLZ370: Southwest Collier County
FLZ170: Big Cypress Preserve
FLZ270: Northern Collier County

Table 3: WFO Miami, FL Products Affected by these Fire Weather Zone Changes

Product Name	WMO Heading	AWIPS ID
-----	-----	-----
Fire Weather Forecast	FNUS52 KMFL	FWFMFL
Fire Weather Message	WWUS82 KMFL	RFWMFL
Area Forecast Discussion	FXUS62 KMFL	AFDMFL

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 zone shapefiles are online at:

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

A graphical depiction of this change is online at:

<https://www.weather.gov/mfl/2021FireWxZoneChanges>

For more information, please contact:

Steven Ippoliti
Fire Weather Program Leader
NWS Miami, FL
steven.ippoliti@noaa.gov

Melinda Bailey
NWS Southern Region Headquarters
Fort Worth, TX
melinda.bailey@noaa.gov

National Service Change Notices are online at:

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

NNNN