

NOUS41 KWBC 211400
PNSWSH

Service Change Notice 23-120
National Weather Service Headquarters Silver Spring MD
900 AM EST Thu Dec 21 2023

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

From: Stephen W. Bieda III, Ph.D., Chief
 Severe, Fire, Public and Winter Weather Services Branch

Subject: Changes to Public and Fire Weather Forecast Zones for WFO Miami,
FL: Effective March 5, 2024

Effective Tuesday, March 5, 2024, at 4:00 PM Eastern Standard Time (EST),
2100 Coordinated Universal Time (UTC), the NWS Weather Forecast Office
(WFO) in Miami, FL will change Public and Fire Weather Forecast Zones
encompassing Miami Dade County in Southeastern Florida. After this
change, all forecasts and related products will use the zone numbers and
names shown in Table 2 below.

If March 5, 2024 is declared a Critical Weather Day, this implementation
will be postponed to Month 6, 2024 at 2100 UTC.

WFO Miami will move the westward boundary of zone FLZ074 (Metropolitan
Miami-Dade) to better capture the newer areas of metropolitan Miami-Dade
County where new developments have been built and will continue to be
built over the coming decade. The western boundary of Metropolitan
Miami-Dade County will be moved from the Ronald Reagan Turnpike to Krome
Avenue. This change is listed in Table 2.

Table 1. Universal Geographic Code (UGC): Current Public/Fire Forecast
Zone Name

FLZ073: Inland Miami-Dade County
FLZ074: Metropolitan Miami-Dade County

Table 2. UGC: New Current Public/Fire Forecast Zone Name

FLZ073: Inland Miami-Dade County
FLZ074: Metropolitan Miami-Dade County

Table 3. NWS Products Affected by the WFO Miami, FL Public/Fire Forecast Zone Changes

Product Name -----	WMO Heading -----	AWIPS ID -----
Air Quality Alert	AEUS76 KMFL	AQAMFL
Air Quality Index Forecast	AEUS76 KMFL	AQIMFL
Area Forecast Matrices	FOUS52 KMFL	AFMMFL
Zone Forecast	FPUS52 KMFL	ZFPMFL
Point Forecast Matrices	FOUS52 KMFL	PFMMFL
Recreational Forecast	AEUS76 KMFL	RECMFL
State Forecast Product	FPUS52 KMFL	SFPMFL
Tabular State Forecast	FPUS62 KMFL	SFTMFL
Area Forecast Discussion	FXUS62 KMFL	AFDMFL
Hazardous Weather Outlook	FLUS42 KMFL	HWOMFL
Short Term Forecast	FPUS72 KMFL	NOWMFL
Special Weather Statement	WWUS82 KMFL	SPSMFL
Public Information Statement	NOUS42 KMFL	PNSMFL
Non-Precipitation Watch/Warning/Advisory	WWUS72 KMFL	NPWMFL
Fire Weather Forecast	FNUS52 KMFL	FWFMFL
Fire Weather Message	WWUS82 KMFL	RFWMFL
Fire Danger Statement	FNUS62 KMFL	RFDMFL
Hurricane Local Statement	WTUS82 KMFL	HLSMFL
Tropical Cyclone Watch/Warning	WTNT81 KNHC	TCVAT1-5
WFO Tropical Cyclone Product		
Flood Watch	WGUS62 KMFL	FFAMFL
Hydrologic Outlook	FGUS72 KMFL	ESFMFL
Winter Weather Message	WWUS42 KMFL	WSWMFL

NWS partners and users will need to make necessary changes to their communications systems to accommodate these public/fire weather forecast zone changes.

Preliminary shapefiles for public/fire forecast zones are available online at:

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

Final versions of these shapefiles will be available on February 23, 2024.

A graphical depiction of this change is online at:

<https://www.weather.gov/mfl/zonechanges2024>

For more information, please contact:

Robert Molleda
Warning Coordination Meteorologist
NWS Miami, FL
robert.molleda@noaa.gov

National Service Change Notices are online at:

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

NNNN