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Service Change Notice 19-104
National Weather Service Headquarters Silver Spring MD
1120 AM EST Tue Dec 17 2019

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: New Fire, Public and Marine Forecast Zones and Boundary Changes
for NWS Caribou, ME: Effective March 3, 2020

Effective March 3, 2020, at 1800 Coordinated Universal Time (UTC), 100 PM Eastern Standard Time (EST), four changes will be made to existing fire, public and marine forecast zones in Downeast Maine.

If March 3, 2020 is declared a Critical Weather Day, this implementation will be postponed to March 10, 2020.

The far western portion of coastal Hancock County (zone 29) will be extended north to include the western portion of interior Hancock County (zone 16), roughly along Route 15 to just north of the Orland River and westward over to the Penobscot River, approximately two miles north of Verona Island. This change incorporates the Orland and Bucksport areas of Hancock County into coastal zone 29.

The far eastern portion of coastal Washington County (zone 30) will be extended northeastward to include the eastern portion of central Washington County (zone 17), roughly from five miles west of Edmunds to four miles north of Robbinston. This change incorporates the Dennysville, Pembroke, Perry, and Robbinston areas of Washington County into coastal zone 30.

These zones are being changed to provide increased accuracy for marine and tropical products, including any storm surge headlines. These changes also reflect the marine environment experienced by these geographical area as opposed to an inland weather environment. These changes will result in more geographically precise forecast, watch and warning products for the public and will enhance web-based graphical product consistency and appearance.

The current zone configuration is listed in Table 1. A list of products affected by the changes are listed in Table 2.

Table 1: New Fire and Public Zone Names and Numbers for Central and Northeast Maine

UGC(Z):	Zone Name
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MEZ029:	Coastal Hancock
MEZ016:	Interior Hancock
MEZ030:	Coastal Washington
MEZ017:	Central Washington

Table 2: WFO CAR Products Affected by Changes

Product Name	AWIPS ID	WMO Header
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Special Weather Statement	WWUS81 KCAR	SPSCAR
Hurricane Local Statement	WTUS81 KCAR	HLSCAR
Zone Forecast Product	FPUS51 KCAR	ZFPCAR
Enhanced Local Forecast	FEUS71 KCAR	EOLCAR
Short Term Forecast	FPUS71 KCAR	NOWCAR
Hazardous Weather Outlook	FLUS41 KCAR	HWOCAR
Non-Precipitation Message	WWUS71 KCAR	NPWCAR
Winter Weather Message	WWUS41 KCAR	WSWCAR
Area Forecast Matrices	FOUS51 KCAR	AFMCAR
Fire Weather Forecast	FNUS51 KCAR	FWFCAR
Regional Weather Story	AWUS81 KCAR	RWSCAR
Flood Watch	WGUS61 KCAR	FFACAR
Hydrologic Outlook	FGUS71 KCAR	ESFCAR
Fire Weather Watch	WWUS81 KCAR	RFWCAR
Red Flag Warning	WWUS81 KCAR	RFWCAR
Public Information Statement	NOUS41 KCAR	PNSCAR
Point Forecast Matrices	FOUS51 KCAR	PFMCAR
Area Forecast Discussion	FXUS61 KCAR	AFDCAR
Precipitation and Temperature Summary	SXUS51 KCAR	HYDCAR
Daily River and Lake Summary	FGUS51 KCAR	RVDCAR
Hydrologic Statement	FGUS81 KCAR	RVSCAR
Hydrologic Summary	SRUS41 KCAR	RVACAR
Air Quality Alert	AEUS71 KCAR	AQACAR
Air Quality Forecast	AEUS71 KCAR	AQICAR

Updated public and fire zone map shapefiles are available for download at:

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

A graphic depicting these changes is online at:

https://www.weather.gov/media/car/zone_change.pdf

The proposed changes to the CAR zone boundaries have been closely coordinated with local partners and users to ensure they would be ready for implementation on March 3, 2020.

For questions, please contact:

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National Service Change Notices are online at:

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

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