

NOUS41 KWBC 171735
PNSWSH

Service Change Notice 19-112
National Weather Service Headquarters Silver Spring MD
135 PM 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: Changes to Public and Fire Weather Forecast Zones for
 WFO Eureka, CA, and WFO Sacramento, CA, affecting Lake County,
 CA, effective March 3, 2020

On or about Tuesday, March 3, 2020 at 1000 AM Pacific Standard Time, 1800 Coordinated Universal Time (UTC), the NWS Weather Forecast Offices (WFO) in Eureka, CA, (EKA) and Sacramento, CA (STO) will reconfigure and rename the public and fire weather forecast zones affecting Lake County, CA. Other fire weather zones are being adjusted along the EKA and STO border to reduce overlap in services and correct typos in zone names. After this change, public and fire weather forecasts and related products for WFOs EKA and STO will use the zone numbers and names shown below.

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

At the request of the Lake County Sheriff's office, STO will transfer responsibility of the forecast service area for Lake County to EKA. This change will also necessitate reconfiguring nearby public and fire weather zones. Additionally, other fire weather zones are being adjusted along the EKA and STO border to reduce overlap in services and correct for typos in zone names.

The new and reconfigured zones are as follows:

WFO EKA Public Forecast Zones

New Zone Code: New Zone Name

CAZ114: Northern Lake County

CAZ115: Southern Lake County

WFO EKA Fire Weather Forecast Zones

Reconfigured Zone Code: Reconfigured Zone Name

CAZ211: Hoopa

CAZ264: Lake County Portion of Lake-Napa-Sonoma Unit
CAZ277: W Mendocino NF/E Mendocino Unit
CAZ283: Trinity

WFO STO Public Forecast Zones

Reconfigured Zone Code: Reconfigured Zone Name

CAZ063: Mountains Southwestern Shasta County to Western Colusa County

WFO STO Fire Weather Forecast Zones

Reconfigured Zone Code: Reconfigured Zone Name

CAZ263: Southeast Edge Shasta/Trinity NF and Western Portions of Tehama/Glenn RU

CAZ279: Eastern Mendocino NF

Table 1: Universal Geographic Codes (UGC): Current Public and Fire Weather Zone Forecast Name

CAZ063: Mountains Southwestern Shasta County to Northern Lake County

CAZ064: Clear Lake/Southern Lake County

CAZ211: Hupa

CAZ263: Southern and Eastern Mendocino NF/Southeast Edge Shasta/Trinity

NF and Western Portions of Tahama/Glenn RU

CAZ264: Lake County Portion of Lake-Napa-Sonoma Unit

CAZ277: W Mendocino NF/E Mendocino Unit

CAZ279: Eastern Mendocino NF

CAZ283: Trinity

Table 2: UGC: New and Reconfigured Public and Fire Weather Zone

CAZ063: Mountains Southwestern Shasta County to Western Colusa County

CAZ114: Northern Lake County

CAZ115: Southern Lake County

CAZ211: Hoopa

CAZ263: Southeast Edge Shasta/Trinity NF and Western Portions of Tehama/Glenn RU

CAZ264: Lake County Portion of Lake-Napa-Sonoma Unit

CAZ277: W Mendocino NF/E Mendocino Unit

CAZ279: Eastern Mendocino NF

CAZ283: Trinity

Table 3: NWS products affected by the WFO EKA and WFO STO public and fire weather zone changes are listed below.

AWIPS ID WMO Heading Product Name

ZFPEKA: FPUS52 KEKA: Zone Forecast

PFMEKA: FOUS52 KEKA: Point Forecast Matrices
SFTEKA: FPUS62 KEKA: Tabular State Forecast
PNSEKA: NOUS42 KEKA: Public Information Statement
NPWEKA: WWUS72 KEKA: Non-Precipitation Warnings
FFAEKA: WGUS62 KEKA: Flood Watch
SPSEKA: WWUS82 KEKA: Special Weather Statement
WSWEKA: WWUS42 KEKA: Winter Weather Message
AFDEKA: FXUS62 KEKA: Area Forecast Discussion
FWFEKA: FNUS52 KEKA: Fire Weather Forecast
RFWEKA: WWUS82 KEKA: Fire Weather Message

ZFPSTO: FPUS52 KSTO: Zone Forecast
PFMSTO: FOUS52 KSTO: Point Forecast Matrices
SFTSTO: FPUS62 KSTO: Tabular State Forecast
PNSSTO: NOUS42 KSTO: Public Information Statement
NPWSTO: WWUS72 KSTO: Non-Precipitation Warnings
FFASTO: WGUS62 KSTO: Flood Watch
SPSSTO: WWUS82 KSTO: Special Weather Statement
WSWSTO: WWUS42 KSTO: Winter Weather Message
AFDSTO: FXUS62 KSTO: Area Forecast Discussion
FWFSTO: FNUS52 KSTO: Fire Weather Forecast
RFWSTO: WWUS82 KSTO: Fire Weather Message

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 and fire weather zone shapefiles are online at:
<https://www.weather.gov/gis/PublicZones>
<https://www.weather.gov/gis/FireZones>

A graphical depiction of this change is online at:
<https://www.weather.gov/eka/lakecountytransfer>

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National Service Change Notices are online at:
<https://www.weather.gov/notification/>

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