

NOUS41 KWBC 171835
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
(PST), 1800 Coordinated Universal Time (UTC), the NWS Weather Forecast
Offices (WFOs) 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
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CAZ114:	Northern Lake County
CAZ115:	Southern Lake County

WFO EKA Fire Weather Forecast Zones:

Reconfigured Zone Code	Reconfigured Zone Name
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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
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CAZ063:	Mountains Southwestern Shasta County to Western Colusa County

WFO STO Fire Weather Forecast Zones:

Reconfigured Zone Code	Reconfigured Zone Name
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CAZ263:	Southeast Edge Shasta/Trinity NF and Western Portions of Tehama/Glenn RU
CAZ279:	Eastern Mendocino NF

Table 1: Universal Geographic Codes (UGCs): 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 Tahima/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 Zones

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:

AWIPS ID	WMO Heading	Product Name
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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/archive>

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