

NOUS41 KWBC 241330  
PNSWSH

Service Change Notice 21-62  
National Weather Service Headquarters Silver Spring MD  
930 AM EDT Thu Jun 24 2021

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

From:        Michelle Hawkins, Chief  
              Severe, Fire, Public, and Winter Weather Services Branch

Subject: Changes to Public Forecast Zones for Central California:  
Effective September 8, 2021

On or about Tuesday, September 8, 2021 at 900 AM Pacific Daylight Time (PDT), 1600 Coordinated Universal Time (UTC), the NWS Weather Forecast Office in Hanford, CA, (WFO HNX) will reconfigure and rename the public forecast zones in central California. Upon implementing this change, all weather forecasts and related products for central California will use the zone number and names shown in Table 2 below.

If September 8, 2021 is declared a Critical Weather Day, this implementation will be postponed to September 15, 2021.

WFO Hanford, in conjunction with its partnering agencies, has revised the zone boundaries to better reflect the climatology, weather differences, and administrative needs of the area.

Table 1:

Universal Geographic Code (UGC)	Current Public Zone Forecast Name
CAZ179	West Side Hills
CAZ180	San Joaquin Confluence
CAZ181	Merced and Madera
CAZ182	Western San Joaquin Valley
CAZ183	Foggy Bottom
CAZ184	Fresno
CAZ185	Tulare County
CAZ186	Southern Kings County
CAZ187	Western San Joaquin Valley in Kern County
CAZ188	Eastern San Joaquin Valley in Kern County
CAZ189	Bakersfield
CAZ190	Central Sierra Foothills
CAZ191	Southern Sierra Foothills
CAZ192	Central Sierra
CAZ193	North Kings River
CAZ194	Sequoia Kings
CAZ195	Lake Isabella
CAZ196	Tehachapi Area

CAZ197  
CAZ198  
CAZ199

Fort Tejon  
Indian Wells Valley  
Kern County Desert

Table 2:

UGC

New Public Zone Forecast Name

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CAZ300	West Side Mountains North of Highway 198
CAZ301	Los Banos-Dos Palos
CAZ302	Merced-Madera-Mendota
CAZ303	Planada-LeGrand-Snelling
CAZ304	Coalinga - Avenal
CAZ305	West Side of Fresno and Kings Counties
CAZ306	Caruthers - San Joaquin - Selma
CAZ307	Fresno - Clovis
CAZ308	West Side Mountains South of Highway 198
CAZ309	Buttonwillow- Lost Hills - I5
CAZ310	Delano - Wasco - Shafter
CAZ311	Hanford - Corcoran - Lemoore
CAZ312	Visalia - Porterville - Reedley
CAZ313	Buena Vista
CAZ314	Bakersfield
CAZ315	Southeast San Joaquin Valley
CAZ316	South End San Joaquin Valley
CAZ317	Mariposa - Madera Foothills
CAZ318	Mariposa - Madera Lower Sierra
CAZ319	Fresno - Tulare Foothills
CAZ320	Fresno - Tulare Lower Sierra
CAZ321	South End Sierra Foothills
CAZ322	South End of the Lower Sierra
CAZ323	Yosemite NP Outside of the Valley
CAZ324	Yosemite Valley
CAZ325	San Joaquin River Canyon
CAZ326	Upper San Joaquin River
CAZ327	Kaiser to Rodgers Ridge
CAZ328	Kings Canyon National Park (NP)
CAZ329	Grant Grove Area
CAZ330	Sequoia NP
CAZ331	South End of the Upper Sierra
CAZ332	Kern River Valley
CAZ333	Piute - Walker Pass (Basin?)
CAZ334	Tehachapi
CAZ335	Grapevine
CAZ336	Frazier Mountain Communities
CAZ338	Mojave Desert Slope(s)
CAZ337	Indian Wells Valley
CAZ339	Mojave Desert

Table 3: NWS Products Affected by the WFO Hanford, CA, Public Zone Changes

Product Name -----	WMO Heading -----	AWIPS ID -----
Zone Forecast Product	FPUS56 KHNX	ZFPHNX
Point Forecast Matrices	FOUS56 KHNX	PFMHNX
Tabular State Forecast	FPUS66 KHNX	SFTHNX
Public Information Statement	NOUS46 KHNX	PNSHNX
Non-Precipitation Watch/Warning/ Advisory	WWUS76 KHNX	NPWHNX
Flood Watch/Warning/Advisory	WGUS66 KHNX	FFAHNX
Special Weather Statement	WWUS86 KHNX	SPSHNX
Winter Weather Message	WWUS46 KHNX	WSWHNX
Area Forecast Discussion	FXUS66 KHNX	AFDHNX
Area Forecast Matrices	FOUS56 KHNX	AFMHNX

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/PublicZones>

A graphical depiction of this change along with geographic descriptions of each new zone are online at:

<https://www.weather.gov/hnx/ZoneChange>

For more information, please contact:

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National Service Change Notices are online at:

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

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