

NOUS41 KWBC 201519
PNSWSH

SERVICE CHANGE NOTICE 06-15
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
910 AM EST MON MAR 20 2006

TO: FAMILY OF SERVICES /FOS/ SUBSCRIBERS...NOAA WEATHER
WIRE SERVICE /NWS/ SUBSCRIBERS...EMERGENCY MANAGERS
WEATHER INFORMATION NETWORK /EMWIN/ SUBSCRIBERS...
NOAAPORT SUBSCRIBERS...OTHER NATIONAL WEATHER SERVICE
/NWS/ CUSTOMERS AND PARTNERS...AND NWS EMPLOYEES

FROM: ELI JACKS
CHIEF...FIRE AND PUBLIC WEATHER SERVICES BRANCH

SUBJECT: PUBLIC FORECAST ZONE BOUNDARY MODIFICATIONS IN
SOUTHERN CALIFORNIA: EFFECTIVE JUNE 30 2006

EFFECTIVE FRIDAY JUNE 30 2006 AT 2000 COORDINATED UNIVERSAL TIME
/UTC/...100 PM PACIFIC DAYLIGHT TIME /PDT/...THE BOUNDARIES FOR
CALIFORNIA PUBLIC FORECAST ZONES CAZ026 /OWENS VALLEY AND
ADJACENT EASTERN SIERRA SLOPES/...CAZ027 /DEATH VALLEY NATIONAL
PARK/...CAZ028 /SAN BERNARDINO COUNTY DESERTS/ AND CAZ029 /SAN
BERNARDINO COUNTY-UPPER COLORADO RIVER VALLEY/ WILL BE DIVIDED
INTO 9 NEW RENUMBERED ZONES. THESE CHANGES WILL AFFECT PRODUCTS
ISSUED BY THE LAS VEGAS /VEF/ NEVADA WEATHER FORECAST OFFICE.
REFER TO TABLE 2 FOR A LIST OF THE PRODUCTS AFFECTED.

THESE CHANGES DIVIDE THE EXISTING ZONES INTO MORE
CLIMATOLOGICALLY SIMILAR ZONES. SEE TABLE 1 FOR A LIST OF THE
NEW ZONE NUMBERS...ZONE NAMES...AND ASSOCIATED COUNTY AND AREA
DESIGNATIONS.

THE NEW ZONE NUMBERS...NAMES...AND DETAILED GEOGRAPHIC
DESCRIPTIONS ARE AS FOLLOWS:

CAZ519: EASTERN SIERRA SLOPES OF INYO COUNTY. THIS ZONE IS
BOUNDED ON THE WEST BY THE WESTERN BORDER OF INYO COUNTY AND ON
THE EAST BY THE 6000 FOOT ELEVATION LEVEL OF THE EASTERN SIERRA
NEVADA MOUNTAINS.

CAZ520: OWENS VALLEY. THIS ZONE IS BOUNDED ON THE WEST BY THE
6000 FOOT ELEVATION OF THE SIERRA NEVADA MOUNTAINS AND ON THE
EAST BY THE WHITE MOUNTAINS IN THE NORTH AND THE DEATH VALLEY
NATIONAL PARK ZONE /CAZ522/ IN THE SOUTH.

CAZ521: WHITE MOUNTAINS OF INYO COUNTY. THIS ZONE REPRESENTS
THAT PORTION OF THE INYO FOREST AND WHITE MOUNTAINS TO THE EAST
OF THE OWENS VALLEY ZONE /CAZ520/ THAT ARE ABOVE 6000 FEET IN
ELEVATION.

CAZ522: DEATH VALLEY NATIONAL PARK. THIS ZONE IS COMPRISED OF

THE EASTERN TWO-THIRDS OF INYO COUNTY...PRIMARILY ENCOMPASSING DEATH VALLEY NATIONAL PARK.

CAZ523: WESTERN MOJAVE DESERT. THIS HIGH DESERT ZONE ENCOMPASSES THE NORTHWEST PORTION OF SAN BERNARDINO COUNTY WHICH INCLUDES THE BARSTOW-DAGGETT METRO AREA...AS WELL AS THE CHINA LAKE AND FORT IRWIN MILITARY RESERVATIONS.

CAZ524: EASTERN MOJAVE DESERT...INCLUDING THE MOJAVE NATIONAL PRESERVE. THIS HIGH DESERT ZONE INCLUDES CENTRAL AND NORTHEAST PORTIONS OF SAN BERNARDINO COUNTY INCLUDING THE I-15 CORRIDOR EAST OF BARSTOW...THE MOJAVE NATIONAL PRESERVE...AND THE I-40 CORRIDOR.

CAZ525: MORONGO BASIN. THIS ZONE INCLUDES THE MORONGO BASIN PORTION OF SAN BERNARDINO COUNTY...ENCOMPASSING THE TOWNS OF MORONGO VALLEY...YUCCA VALLEY...AND TWENTYNINE PALMS...AS WELL AS THE NORTHERN ENTRANCE TO JOSHUA TREE NATIONAL PARK.

CAZ526: CADIZ BASIN. THIS ZONE IS COMPRISED OF THE LOWER DESERTS OF SOUTHEASTERN SAN BERNARDINO COUNTY FROM THE EASTERN BORDER OF THE MORONGO BASIN ZONE /CAZ525/ TO THE WESTERN BORDER OF THE SAN BERNARDINO COUNTY-UPPER COLORADO RIVER VALLEY ZONE /CAZ527/. IT INCLUDES THE CADIZ VALLEY...THE WARD VALLEY...THE CHIMUEVI VALLEY...THE OLD WOMAN MOUNTAINS...AND THE PIUTE MOUNTAINS.

CAZ527: SAN BERNARDINO COUNTY-UPPER COLORADO RIVER VALLEY. THIS ZONE IS THE PORTION OF SAN BERNARDINO COUNTY WHICH PARALLELS THE COLORADO RIVER...ROUGHLY DEMARCATING THE WESTERN EXTENT OF THE COLORADO RIVER VALLEY...INCLUDING THE TOWN OF NEEDLES. IT IS BOUNDED ON THE WEST BY THE CADIZ BASIN /CAZ526/ AND EASTERN MOJAVE DESERT /CAZ524/ ZONES AND ON THE EAST BY THE COLORADO RIVER.

TABLE 1: NEW RECONFIGURED SOUTHERN CALIFORNIA PUBLIC WEATHER ZONES...EFFECTIVE JUNE 30 2006

ZONE NUMBER /UGC/	ZONE NAME	COUNTY NAME/AREA DESIGNATION
CAZ519	EASTERN SIERRA SLOPES OF INYO COUNTY	WESTERN INYO COUNTY ABOVE 6000 FEET
CAZ520	OWENS VALLEY	WESTERN INYO COUNTY BELOW 6000 FEET
CAZ521	WHITE MOUNTAINS OF INYO COUNTY	NORTH CENTRAL INYO COUNTY ABOVE 6000 FEET
CAZ522	DEATH VALLEY NATIONAL PARK	EASTERN INYO COUNTY

CAZ523 WESTERN MOJAVE DESERT NORTHWEST SAN BERNARDINO
COUNTY

CAZ524 EASTERN MOJAVE NORTHWEST SAN BERNARDINO
DESERT...INCLUDING COUNTY
THE MOJAVE NATIONAL
PRESERVE

CAZ525 MORONGO BASIN SOUTH CENTRAL SAN BERNARDINO
COUNTY

CAZ526 CADIZ BASIN SOUTHEAST SAN BERNARDINO
COUNTY

CAZ527 SAN BERNARDINO COUNTY- FAR EASTERN SAN BERNARDINO
UPPER COLORADO RIVER COUNTY
VALLEY

A MAP DEPICTING THE NEW ZONE BOUNDARIES CAN BE FOUND AT THE
FOLLOWING WEBSITE /USE LOWER CASE LETTERS/:

http://www.wrh.noaa.gov/vef/new_public_zones.php

CORRESPONDING ZONE MAP SHAPEFILE CAN BE FOUND AT THE FOLLOWING
WEBSITE /USE LOWER CASE LETTERS/:

<http://www.nws.noaa.gov/geodata/catalog/wsom/html/pubzone.htm>

TABLE 2: PRODUCT CATEGORIES AFFECTED BY WFO LAS VEGAS ZONE
RECONFIGURATIONS.

PRODUCT NAME	WMO HEADING / AWIPS ID
ZONE FORECAST PRODUCT	FPUS55 KVEF / ZFPVEF
WINTER WEATHER WATCH/WARNING/ADVISORY	WWUS45 KVEF / WSWVEF
NON-PRECIPITATION WATCH/WARNING/ADVISORY	WWUS75 KVEF / NPWVEF
SHORT TERM FORECAST	FPUS75 KVEF / NOWVEF
TABULAR STATE FORECAST	FPUS65 KVEF / SFTVEF
SPECIAL WEATHER STATEMENT	WWUS85 KVEF / SPSVEF
PUBLIC INFORMATION STATEMENT	NOUS45 KVEF / PNSVEF
POINT FORECAST MATRICES	FOUS55 KVEF / PFMVEF
HAZARDOUS WEATHER OUTLOOK	FLUS45 KVEF / HWOVEF

ALTHOUGH THIS NOTIFICATION IS LESS THAN THE REQUIRED 120 DAYS AS
SPECIFIED BY NWSI 10-1805... THE NEW ZONE CONFIGURATION SUPPORTS
MORE EFFICIENT SERVICES FOR THE PROTECTION OF LIFE AND PROPERTY.
THE TIMING OF THIS CHANGE WAS CLOSELY COORDINATED WITH THE USER
COMMUNITY...INCLUDING MEDIA...EMERGENCY MANAGERS...AND SPOTTERS
SO THAT IT WOULD BECOME EFFECTIVE NEAR THE START OF THE
CONVECTIVE SEASON.

IF YOU HAVE ANY QUESTIONS ABOUT THIS CHANGE...PLEASE CONTACT:

KIM RUNK

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NATIONAL WEATHER SERVICE
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THIS AND OTHER NWS SERVICE CHANGE NOTICES ARE AVAILABLE ONLINE
AT /USE LOWER CASE LETTERS/:

[HTTP://WWW.NWS.NOAA.GOV/OM/NOTIF.HTM](http://www.nws.noaa.gov/om/notif.htm)

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