

NOUS41 KWBC 261905 CCA  
PNSWSH

SERVICE CHANGE NOTICE 06-13 CORRECTED  
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC  
305 PM EDT FRI MAY 26 2006

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

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

SUBJECT: CORRECTED: CHANGES TO THE BOUNDARIES OF THE FIRE WEATHER ZONES IN  
CALIFORNIA: EFFECTIVE MAY 12 2006

CORRECTED THE ZONE NUMBER CAZ282 /TRINITY/ TO ZONE NUMBER CAZ283 IN TABLES  
1 AND 2. LINES WITH CHANGES ARE INDICATED WITH DOUBLE PLUS SIGNS /++/.  
ZONE NUMBER CAZ282 /SHASTA-TRINITY NATIONAL FOREST IN SISKIYOU COUNTY/ IS  
ALREADY IN USE BY WFO MEDFORD.

EFFECTIVE FRIDAY MAY 12 2006 AT 1200 COORDINATED UNIVERSAL TIME  
/UTC/...THE NWS WEATHER FORECAST OFFICES /WFOS/ IN EUREKA CALIFORNIA  
/EKA/...MEDFORD OREGON /MFR/ AND SACRAMENTO CALIFORNIA /STO/ WILL  
IMPLEMENT CHANGES TO NORTHWEST CALIFORNIA FIRE WEATHER ZONE BOUNDARIES AND  
ZONE DESCRIPTOR NAMES.

THE PURPOSE OF THE CHANGES IS TO SUPPORT A MORE EFFICIENT FORECAST PROCESS  
AND PROVIDE NWS FIRE WEATHER CUSTOMERS WITH IMPROVED WATCH...WARNING AND  
FORECAST PRODUCTS. HISTORICALLY...NORTHWEST CALIFORNIA HAS BEEN  
REPRESENTED BY FIVE LARGER ZONES RESULTING IN PLANNING FORECASTS THAT ARE  
TOO BROAD AND GENERIC.

CAZ201 - REDWOOD COAST STRIP  
CAZ202 - MENDOCINO COAST  
CAZ203 - INTERIOR DEL NORTE AND HUMBOLDT COUNTIES  
CAZ204 - UPPER TRINITY RIVER AND  
CAZ276 - INTERIOR MENDOCINO COUNTY

THE CHANGES BEING IMPLEMENTED FOR THIS SEASON WILL ESTABLISH 13 ZONES MORE  
CLOSELY ALIGNED WITH FIRE AGENCY DISPATCH BOUNDARIES AND CLIMATIC REGIMES.

ONCE THESE CHANGES HAVE BEEN IMPLEMENTED...THE NEW ZONES DESCRIBED IN  
TABLE 1 WILL BE USED IN ALL FIRE WEATHER FORECAST PRODUCTS ISSUED FOR  
NORTHWEST CALIFORNIA:

TABLE 1: ZONE NUMBERS...NAMES/DESCRIPTORS AND GEOGRAPHICAL DESCRIPTIONS  
FOR NEW NORTHWEST CALIFORNIA FIRE WEATHER ZONES: EFFECTIVE MAY 12 2006

CAZ201 - NORTH COAST

PRIMARILY CONSISTS OF THE COASTAL SECTIONS OF DEL NORTE...HUMBOLDT AND A  
SMALL PORTION OF MENDOCINO COUNTY.

CAZ202 - COASTAL MENDOCINO

THE REST OF COASTAL MENDOCINO COUNTY.

CAZ203 - UPPER SMITH

INLAND PORTION OF THE SMITH RIVER DRAINAGE WITHIN THE SIX RIVERS NATIONAL  
FOREST.

CAZ204 - LOWER MIDDLE KLAMATH

INLAND PORTION OF THE KLAMATH RIVER DRAINAGE WITHIN THE SIX RIVERS  
NATIONAL FOREST AND THE UKONOM DISTRICT OF THE KLAMATH NATIONAL FOREST.

CAZ211 - HUPA

INCLUDING THE HOOPA INDIAN RESERVATION AND THE LOWER PORTION OF THE  
TRINITY RIVER DRAINAGE WITHIN THE SIX RIVERS NATIONAL FOREST.

CAZ212 - VAN DUZEN/MAD RIVER

INLAND PORTION OF THE VAN DUZEN AND MAD RIVER DRAINAGES WITHIN THE SIX  
RIVERS NATIONAL FOREST.

CAZ263 - SOUTHEAST EDGE OF SHASTA/TRINITY NF AND WESTERN PORTIONS OF  
TEHAMA-GLENN UNIT

SOUTHEAST EDGE OF SHASTA/TRINITY NATIONAL FOREST EXCLUDING THE SOUTH FORK  
MANAGEMENT DISTRICT OF THE SHASTA/TRINITY NATIONAL FOREST AND THE WESTERN  
PORTION OF TEHAMA-GLENN UNIT.

CAZ264 - LAKE COUNTY PORTION OF THE SONOMA-LAKE-NAPA UNIT

THE LAKE COUNTY PORTION OF THE SONOMA-LAKE-NAPA UNIT EXCLUDING THE  
MENDOCINO NATIONAL FOREST.

CAZ276 - INTERIOR MENDOCINO

INTERIOR PORTION OF MENDOCINO COUNTY EXCLUDING THE NORTHEAST PORTION  
INCLUDING THE MENDOCINO NATIONAL FOREST.

CAZ277 - WESTERN MENDOCINO NATIONAL FOREST/EASTERN MENDOCINO UNIT

NORTHEAST CORNER OF MENDOCINO COUNTY AND THE COVELO AND UPPER LAKE  
DISTRICT OF THE MENDOCINO NATIONAL FOREST INCLUDING A PORTION OF LAKE  
COUNTY.

CAZ279 - EASTERN MENDOCINO NATIONAL FOREST

GRINDSTONE DISTRICT OF THE MENDOCINO NATIONAL FOREST.

CAZ280 - WESTERN KLAMATH NATIONAL FOREST

WESTERN PORTION OF THE KLAMATH NATIONAL FOREST EXCLUDING THE UKONOM  
DISTRICT OF THE KLAMATH NATIONAL FOREST.

++ CAZ283 - TRINITY /ZONE NUMBER CORRECTED/  
 WESTERN PORTION OF THE SHASTA TRINITY NATIONAL FOREST... INCLUDING THE  
 TRINITY RIVER...SOUTH FORK MANAGEMENT UNITS AND SHASTA-TRINITY NATIONAL  
 RECREATION AREA.

TABLE 2: NWS WATCH...WARNING AND FORECAST PRODUCTS AFFECTED BY THESE  
 CHANGES ARE AS FOLLOWS:

FOR FIRE WEATHER ZONES  
 ++ 201...202...203...204...211...212...276...277...283  
 /282 CHANGED TO 283/:

PRODUCT -----	WMO HEADING -----	AWIPS ID -----
FIRE WEATHER WATCH	WWUS85 KEKA	RFWEKA
RED FLAG WARNING	WWUS85 KEKA	RFWEKA
FIRE WEATHER PLANNING FORECAST	FNUS55 KEKA	FWFEKA
NATIONAL FIRE DANGER RATING SYSTEM FORECAST	FNUS85 KEKA	FWMEKA

FOR FIRE WEATHER ZONE 280:

PRODUCT -----	WMO HEADING -----	AWIPS ID -----
FIRE WEATHER WATCH	WWUS85 KMFR	RFWMFR
RED FLAG WARNING	WWUS85 KMFR	RFWMFR
FIRE WEATHER PLANNING FORECAST	FNUS55 KMFR	FWFMFR
NATIONAL FIRE DANGER RATING SYSTEM FORECAST	FNUS85 KMFR	FWMMFR

FOR FIRE WEATHER ZONES 263...264...279:

PRODUCT -----	WMO HEADING -----	AWIPS ID -----
FIRE WEATHER WATCH	WWUS85 KSTO	RFWSTO
RED FLAG WARNING	WWUS85 KSTO	RFWSTO
FIRE WEATHER PLANNING FORECAST	FNUS55 KSTO	FWFSTO
NATIONAL FIRE DANGER RATING SYSTEM FORECAST	FNUS85 KSTO	FWMSTO

NWS CUSTOMERS WILL BE REQUIRED TO MAKE THE NECESSARY CHANGES TO THEIR  
 COMMUNICATION SYSTEMS TO ACCOMMODATE THESE ZONE CHANGES.

ALTHOUGH THIS NOTIFICATION IS LESS THAN THE REQUIRED 120 DAYS AS SPECIFIED  
 BY NWS INSTRUCTION /NWSI/ 10-1805...THE NEW ZONE ADDITIONS PROPOSED FOR  
 IMPLEMENTATION WERE REQUESTED BY...AND HAVE BEEN CLOSELY COORDINATED  
 WITH... LOCAL FIRE WEATHER PARTNERS AND CUSTOMERS TO BE READY TO GO WITH  
 THIS CHANGE ON MAY 12 2006.

THE SHAPEFILES OF THE NEW FIRE WEATHER ZONES FOR THE NWS OFFICES IN  
 EUREKA...MEDFORD AND SACRAMENTO ARE AVAILABLE ONLINE AT /USE LOWER CASE/:

[WWW.NWS.NOAA.GOV/GEODATA/CATALOG/WSOM/HTML/FIREZONE.HTM](http://WWW.NWS.NOAA.GOV/GEODATA/CATALOG/WSOM/HTML/FIREZONE.HTM)

IF YOU HAVE ANY QUESTIONS REGARDING THESE PRODUCT CHANGES...PLEASE  
CONTACT:

NANCY DEAN  
METEOROLOGIST-IN-CHARGE  
NATIONAL WEATHER SERVICE  
EUREKA CALIFORNIA  
PHONE: 707-443-6484  
EMAIL: [NANCY.DEAN@NOAA.GOV](mailto:NANCY.DEAN@NOAA.GOV)

JOHN LOVEGROVE  
METEOROLOGIST-IN-CHARGE  
NATIONAL WEATHER SERVICE  
MEDFORD OREGON  
PHONE: 541-776-4303  
EMAIL: [JOHN.LOVEGROVE@NOAA.GOV](mailto:JOHN.LOVEGROVE@NOAA.GOV)

ELIZABETH MORSE  
METEOROLOGIST-IN-CHARGE  
NATIONAL WEATHER SERVICE  
SACRAMENTO CALIFORNIA  
PHONE: 916-979-3041  
EMAIL: [ELIZABETH.MORSE@NOAA.GOV](mailto:ELIZABETH.MORSE@NOAA.GOV)

NATIONAL SERVICE CHANGE NOTICES ARE ONLINE AT /USE LOWER CASE/:

[HTTPS://WWW.WEATHER.GOV/NOTIFICATION/ARCHIVE](https://www.weather.gov/notification/archive)

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