

NOUS41 KWBC 041914
PNSWSH

SERVICE CHANGE NOTICE 05-10
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
200 PM EST FRI MAR 4 2005

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...NWS EMPLOYEES

FROM: DOUGLAS C. YOUNG
ACTING CHIEF...FIRE AND PUBLIC WEATHER SERVICES BRANCH

SUBJECT:CHANGES TO THE BOUNDARIES OF THE FIRE WEATHER ZONES IN
NEW MEXICO: EFFECTIVE APRIL 28 2005

EFFECTIVE APRIL 28 AT 1200 COORDINATED UNIVERSAL TIME /UTC/...
NWS WEATHER FORECAST OFFICES /WFO/ IN ALBUQUERQUE NEW MEXICO
/ABQ/...EL PASO TEXAS /EPZ/ AND MIDLAND TEXAS /MAF/ WILL
IMPLEMENT CHANGES TO THEIR NEW MEXICO FIRE WEATHER ZONE
BOUNDARIES...ZONE DESCRIPTOR NAMES...AND WILL ADD THREE /3/ NEW
ZONE NUMBERS /NM113-115/.

WFO ALBUQUERQUE WILL HAVE RESPONSIBILITY FOR ZONES NM101-109. WFO
EL PASO WILL HAVE RESPONSIBILITY FOR ZONES NM110-113. WFO MIDLAND
WILL HAVE RESPONSIBILITY FOR ZONES NM114-115.

THE PURPOSE OF THE CHANGES IS TO SUPPORT A MORE EFFICIENT
FORECAST PROCESS AND PROVIDE NWS FIRE WEATHER CUSTOMERS WITH MORE
FOCUSED WATCH...WARNING AND FORECAST PRODUCTS.

ONCE THESE CHANGES HAVE BEEN IMPLEMENTED...THE FOLLOWING
GEOGRAPHICAL DESCRIPTORS WILL BE USED IN ALL FIRE WEATHER
FORECAST PRODUCTS ISSUED FOR NEW MEXICO:

FIRE WEATHER
ZONE NUMBER ZONE DESCRIPTOR

NM101	NORTHWEST PLATEAU
NM102	NORTH CENTRAL MOUNTAINS
NM103	NORTHEAST HIGHLANDS
NM104	NORTHEAST PLAINS
NM105	NORTHWEST HIGHLANDS
NM106	MIDDLE RIO GRANDE VALLEY
NM107	SANDIA MANZANO AND GALLINAS MOUNTAINS
NM108	EAST CENTRAL PLAINS
NM109	WEST CENTRAL HIGHLANDS
NM110	SOUTHWEST MOUNTAINS
NM111	SOUTHWEST DESERTS AND LOWLANDS
NM112	SOUTH CENTRAL LOWLANDS AND SOUTHERN RIO GRANDE

VALLEY

NM113 CAPITAN AND SACRAMENTO MOUNTAINS /NEW ZONE/
NM114 GUADALUPE MOUNTAINS /NEW ZONE/
NM115 SOUTHEAST PLAINS /NEW ZONE/

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

PRODUCT	WMO HEADING	AWIPS ID
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FIRE WEATHER WATCH	WWUS85 KABQ	RFWABQ
	WWUS84 KEPZ	RFWEPZ
	WWUS84 KMAF	RFWMAF
RED FLAG WARNING	WWUS85 KABQ	RFWABQ
	WWUS84 KEPZ	RFWEPZ
	WWUS84 KMAF	RFWMAF
FIRE WEATHER PLANNING FORECAST	FNUS55 KABQ	FWFABQ
	FNUS54 KEPZ	FWFEPZ
	FNUS54 KMAF	FWFMAF
NATIONAL FIRE DANGER RATING	FNUS85 KABQ	FWMABQ
SYSTEM FORECAST	FNUS84 KEPZ	FWMEPZ
	FNUS84 KMAF	FWMMAF
SMOKE MANAGEMENT FORECAST	FNUS75 KABQ	SMFABQ

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

ALTHOUGH THIS NOTIFICATION IS LESS THAN THE REQUIRED 75 DAYS AS
SPECIFIED BY NWSI 10-1805...THE ZONE BOUNDARY CHANGES 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 APRIL 28.

THE SHAPEFILES OF THE NEW FIRE WEATHER ZONES FOR THE NWS OFFICES
IN ALBUQUERQUE...EL PASO AND MIDLAND ARE AVAILABLE FOR DOWNLOAD
FROM THE FOLLOWING WEBSITE /USE LOWER CASE LETTERS/:

WWW.NWS.NOAA.GOV/GEODATA/CATALOG/WSOM/HTML/FIREZONE.HTM

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

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NATIONAL WEATHER SERVICE
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ALBUQUERQUE NM 87106-5633
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TOM BIRD
FIRE WEATHER PROGRAM MANAGER
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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