

NOUS41 KWBC 231505 CCA
PNSWSH

SERVICE CHANGE NOTICE 09-24 CORRECTED
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
1105 AM EDT THU JUL 23 2009

TO: SUBSCRIBERS:
-FAMILY OF SERVICES
-NOAA WEATHER WIRE SERVICE
-EMERGENCY MANAGERS WEATHER INFORMATION NETWORK
-NOAAPORT
OTHER NWS PARTNERS...USERS AND EMPLOYEES

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

SUBJECT: CORRECTED: NEW SHAPEFILE AVAILABLE FOR DOWNLOAD AFTER JULY 20
2009. IMPLEMENTATION OF IMPROVED PUBLIC ZONE COVERAGE FOR THE NORTHERN
AND CENTRAL PORTIONS OF NEW MEXICO: EFFECTIVE JULY 22 2009

THE ORIGINAL SHAPEFILE HAD INCORRECT ZONE NAME FOR NMZ519. THE CORRECT
ZONE NAME FOR NMZ519 IS ALBUQUERQUE METRO AREA INSTEAD OF MIDDLE RIO
GRANDE VALLEY. PLEASE ENSURE YOU HAVE THE CORRECT SHAPEFILE POSTED ON
JULY 20 2009. THE ORIGINAL NOTICE IS BELOW FOR YOUR CONVENIENCE. THERE
WERE NO OTHER CHANGES.

EFFECTIVE WEDNESDAY...JULY 22 2009 AT 0300 PM MOUNTAIN DAYLIGHT TIME
/MDT/...2100 COORDINATED UNIVERSAL TIME /UTC/...THE NWS WEATHER FORECAST
OFFICE /WFO/ IN ALBUQUERQUE NEW MEXICO /ABQ/ WILL ISSUE PUBLIC FORECAST
AND WARNING PRODUCTS USING NEW PUBLIC ZONE BOUNDARIES.

WFO ABQ PUBLIC ZONE BOUNDARIES ARE BEING CHANGED TO BETTER INCORPORATE
LOCAL TOPOGRAPHY AND CLIMATOLOGY ACROSS NORTHERN AND CENTRAL NEW MEXICO.
SEVERAL EXISTING ZONES HAVE BEEN REDUCED IN SIZE TO MITIGATE THE
SIGNIFICANT VARIANCES IN CLIMATE AND ELEVATION IN THE ZONES CURRENTLY IN
USE.

THE MAJORITY OF THE CHANGES ARE REFLECTED WITHIN THE HIGHER TERRAIN OF
CENTRAL AND WESTERN NEW MEXICO...WHILE MINIMAL ADJUSTMENTS WERE MADE TO
THE EASTERN PLAINS.

SOME OF THE MAJOR CHANGES TO THE CURRENT ZONE CONFIGURATION INCLUDE:

- DIFFERENTIATION BETWEEN THE EASTERN AND WESTERN SLOPES OF THE SANGRE DE CRISTO MOUNTAINS.
- SEPARATION OF THE SAN JUAN AND JEMEZ MOUNTAINS.
- REDUCTION IN SIZE OF THE ZONES THAT INCLUDE THE NORTHEAST HIGHLANDS AND THE ESTANCIA VALLEY.
- IMPROVED SEPARATION OF MOUNTAINS AND VALLEYS ACROSS WEST CENTRAL NEW MEXICO ALONG WITH THE PLACEMENT OF THE SANTA FE METRO AREA IN ITS OWN ZONE.

THE LINK BELOW OFFERS THE FOLLOWING:

- GREATER DETAIL REGARDING WHY THESE PUBLIC ZONE CHANGES ARE BEING MADE.
- GRAPHICAL DEPICTIONS OF THE CURRENT AND NEW PUBLIC ZONES.
- TEXT LISTINGS OF OLD AND NEW PUBLIC ZONE NAMES AND UNIVERSAL GEOGRAPHIC CODES /UGCS/.
- A TABLE OF WFO ABQ PRODUCTS AFFECTED BY THESE PUBLIC ZONE CHANGES ARE AVAILABLE ONLINE AT /USE LOWER CASE LETTERS/:

WWW.SRH.WEATHER.GOV/ABQ/ZONES/2009PUBLICZONES.PHP

PARTNERS AND OTHER USERS MUST TAKE APPROPRIATE ACTION TO CONTINUE CORRECTLY PROCESSING ALL WFO ABQ PRODUCTS AFFECTED BY THIS CHANGE.

UPDATED PUBLIC ZONE MAP SHAPEFILES ARE AVAILABLE FOR DOWNLOAD FROM THE FOLLOWING WEB SITE /USE LOWER CASE LETTERS/:

WWW.WEATHER.GOV/GEODATA/CATALOG/WSOM/HTML/PUBZONE.HTM

IF YOU HAVE ANY QUESTIONS...PLEASE CONTACT:

JESUS HARO
NATIONAL WEATHER SERVICE
ALBUQUERQUE NEW MEXICO
505-243-0702 X 223

MELINDA BAILEY
NWS SOUTHERN REGION HQ
FORT WORTH TEXAS
817-978-1100 X 107

NATIONAL SERVICE CHANGE NOTICES ARE ONLINE AT /USE LOWERCASE/:

[HTTPS://WWW.WEATHER.GOV/NOTIFICATION/ARCHIVE](https://WWW.WEATHER.GOV/NOTIFICATION/ARCHIVE)

\$\$
NNNN