

NOUS41 KWBC 011150
PNSWSH

SERVICE CHANGE NOTICE 10-21
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
750 AM EDT THU APR 1 2010

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: NWS FORECAST OFFICE RIVERTON WY WILL SPLIT ITS FIRE WEATHER ZONE
WYZ289 INTO TWO FIRE WEATHER ZONES: EFFECTIVE MAY 1 2010

EFFECTIVE SATURDAY MAY 1 2010 AT 1200 COORDINATED UNIVERSAL TIME
/UTC/...THE NWS WEATHER FORECAST OFFICE /WFO/ IN RIVERTON WYOMING /RIW/
WILL SPLIT ITS GRANITE/GREEN/FERRIS/RATTLESNAKE MOUNTAINS FIRE WEATHER
ZONE /WYZ289/ INTO TWO SEPARATE FIRE WEATHER ZONES. THE TWO FIRE WEATHER
ZONES WILL BE A TRUNCATED GRANITE/GREEN/FERRIS/RATTLESNAKE MOUNTAINS FIRE
WEATHER ZONE /WYZ289/ AND A NEW CASPER MOUNTAIN FIRE WEATHER ZONE
/WYZ300/. THIS CHANGE WILL IMPROVE FIRE WEATHER SERVICES INCLUDING
IMPROVED WATCH...WARNING AND FORECAST PRODUCTS.

GRANITE/GREEN/FERRIS/RATTLESNAKE MOUNTAINS FIRE WEATHER ZONE /WYZ289/ WILL
RETAIN ITS ZONE NAME AND NUMBER BECAUSE THE CLIMATOLOGY OF THE ZONE WILL
NOT CHANGE SIGNIFICANTLY AS A RESULT OF THE TRUNCATION. CASPER MOUNTAIN
FIRE WEATHER ZONE /WYZ300/ IS ASSIGNED A NEW ZONE NAME AND NUMBER TO
ACCOUNT FOR ITS DIFFERING CLIMATOLOGY.

GRAPHICAL DEPICTIONS OF THIS CHANGE ARE ONLINE AT /USE LOWERCASE/:

[HTTP://WWW.WEATHER.GOV/OM/NOTIFICATION/IMAGES/RIW1.GIF](http://www.weather.gov/om/notification/images/riw1.gif) AND
[HTTP://WWW.WEATHER.GOV/OM/NOTIFICATION/IMAGES/RIW2.GIF](http://www.weather.gov/om/notification/images/riw2.gif)

TABLE 1. NEW FIRE WEATHER ZONE /Z/ FORM OF THE UNIVERSAL GEOGRAPHIC CODE
/UGC/ AND NAMES FOR WFO RIW USERS:

NEW FIRE ZONE NAME -----	NEW UGC /Z/ -----	OLD FIRE ZONE NAME -----	OLD UGC /Z/ -----
GRANITE/GREEN/ FERRIS/RATTLESNAKE MOUNTAINS	WYZ289	GRANITE/GREEN/ FERRIS/RATTLESNAKE MOUNTAINS	WYZ289
CASPER MOUNTAIN	WYZ300	N/A	N/A

TABLE 2. PRODUCTS AFFECTED BY THIS CHANGE:

PRODUCT NAME	WMO HEADER	AWIPS ID
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FIRE WEATHER WATCH	WWUS85 KRIW	RFWRIW
RED FLAG WARNING	WWUS85 KRIW	RFWRIW
FIRE WEATHER PLANNING FORECAST	FNUS55 KRIW	FWFRIW

NWS PARTNERS AND USERS SHOULD TAKE APPROPRIATE ACTION/S/ TO ENSURE SYSTEMS/S/ RECOGNIZE THE NEW UGC AND ZONE ALIGNMENTS.

AN UPDATED FIRE WEATHER FORECAST ZONE SHAPEFILE IS ONLINE AT /USE LOWER CASE/:

[HTTP://WWW.WEATHER.GOV/GEODATA/CATALOG/WSOM/HTML/FIREZONE.HTM](http://www.weather.gov/geodata/catalog/wsom/html/firezone.htm)

IF YOU HAVE ANY QUESTIONS...PLEASE CONTACT:

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

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

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