

NOUS41 KWBC 241436
PNSWSH

SERVICE CHANGE NOTICE 09-40
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
805 AM EDT FRI JUL 24 2009

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

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

SUBJECT: CREATION OF NEW PUBLIC FORECAST ZONE AND MINOR
RECONFIGURATIONS OF OTHER PUBLIC FORECAST ZONE
BOUNDARIES IN SOUTHWEST IDAHO AND SOUTHEAST
OREGON EFFECTIVE OCTOBER 1 2009

EFFECTIVE THURSDAY OCTOBER 1 2009 AT 12 NOON MOUNTAIN DAYLIGHT
TIME /MDT/ OR 1800 COORDINATED UNIVERSAL TIME /UTC/...THE NWS
WEATHER FORECAST OFFICE /WFO/ IN BOISE ID /BOI/ WILL RECONFIGURE
SOME OF ITS PUBLIC FORECAST ZONES FOR AREAS IN SOUTHWEST IDAHO
AND SOUTHEAST OREGON.

THIS CHANGE WILL ADD A NEW IDAHO ZONE...IDZ033 /UPPER WEISER
VALLEY/ FOR WFO BOI. THIS NEW ZONE WAS CREATED BY COMBINING
CLIMATOLOGICALLY SIMILAR PORTIONS OF THE SOUTHWEST PORTION OF
IDZ011 /WEST CENTRAL MOUNTAINS/ AND THE NORTH PORTION OF IDZ012
/LOWER TREASURE VALLEY/. THESE ZONE PORTIONS ARE NOT
REPRESENTATIVE OF THE CLIMATOLOGY OF THEIR PARENT ZONES AND THEY
DO NOT CONTAIN ANY CLIMATE VERIFICATION POINTS. THE CLIMATOLOGY
OF THEIR PARENT ZONES /IDZ011 AND IDZ012/ WILL NOT CHANGE
SIGNIFICANTLY AS A RESULT OF THIS CHANGE.

NEW WFO BOISE ID PUBLIC FORECAST ZONE:

IDZ033 UPPER WEISER RIVER
DESCRIPTION: MID ELEVATIONS OF THE WEISER RIVER VALLEY ABOVE THE
TOWN OF WEISER NORTH TO INCLUDE THE AREA AROUND COUNCIL. IN THE
SOUTHEAST THIS ZONE IS ALONG THE WEISER/PAYETTE COUNTY BORDER.
IN THE SOUTHWEST THE ZONE BEGINS NEAR THE MANN CREEK RESERVOIR.
THE ZONE EXTENDS NORTH SURROUNDING THE UPPER WEISER RIVER VALLEY
AT ROUGHLY THE 4800 FOOT ELEVATION LEVEL.

REPRESENTATIVE CITES: MIDVALE...CAMBRIDGE...COUNCIL...
FRUITVALE...INDIAN VALLEY.

IN ADDITION THIS CHANGE WILL MODIFY THE BOUNDARIES OF THE
FOLLOWING WFO BOI PUBLIC ZONES IN SOUTHWEST IDAHO AND SOUTHEAST

OREGON. THESE CHANGES ARE MINOR IN NATURE...DO NOT AFFECT ANY CLIMATE VERIFICATION POINTS AND DO NOT SIGNIFICANTLY AFFECT THE CLIMATOLOGY OF THE ZONES.

IDZ011 WEST CENTRAL MOUNTAINS

DESCRIPTION: MOUNTAINS AND HIGHER VALLEYS OF WEST CENTRAL IDAHO. THIS ZONE SITS BETWEEN THE SNAKE RIVER ON THE WEST AND THE MIDDLE FORK OF THE SALMON RIVER ON THE EAST. THE NORTH END OF THE ZONE IS THE NORTHERN BORDER OF VALLEY AND ADAMS COUNTIES WITH THE SOUTH BORDER BOUNDED BY THE VALLEY/BOISE COUNTY BORDER ON THE EAST AND ROUGHLY BY THE 4800 FOOT CONTOUR SURROUNDING THE WEISER RIVER VALLEY IN THE SOUTHWEST.

REPRESENTATIVE CITIES: MCCALL...NEW MEADOWS...BEAR...CASCADE...SMITHS FERRY...YELLOW PINE.

IDZ012 LOWER TREASURE VALLEY

DESCRIPTION: LOWER ELEVATIONS OF THE SNAKE RIVER PLAIN IN WESTERN IDAHO INCLUDING THE BOISE...PAYETTE...AND WEISER RIVER VALLEYS. THIS ZONE STRETCHES FROM THE OREGON BORDER ON THE WEST TO THE CANYON/ADA COUNTY LINE ON THE EAST. THE NORTHERN AREA INCLUDES THE TOWN OF WEISER WITH THE SOUTH END OF THE ZONE EXTENDING ABOUT 10 MILES SOUTH OF THE SNAKE RIVER IN OWYHEE COUNTY.

REPRESENTATIVE CITIES: WEISER...PAYETTE...CALDWELL...NAMPA...HOMEDALE...MARSING...MURPHY.

IDZ013 BOISE MOUNTAINS

DESCRIPTION: MOUNTAINS AND VALLEYS EAST AND NORTHEAST OF BOISE. THIS INCLUDES ALL OF BOISE COUNTY AND THE NORTHERN PORTION OF CAMAS COUNTY ABOVE 6000 FOOT ELEVATION.

REPRESENTATIVE CITIES: LOWMAN...IDAHO CITY...HORSESHOE BEND...PINE...ATLANTA.

IDZ014 UPPER TREASURE VALLEY

DESCRIPTION: THE SNAKE RIVER PLAIN IN WESTERN IDAHO. THIS AREA STRETCHES FROM THE CANYON/ADA COUNTY BORDER IN THE WEST TO THE ELMORE/GOODING COUNTY BORDER IN THE EAST. THE NORTH END RUNS ROUGHLY ALONG THE 3000 FOOT ELEVATION WITH THE SOUTH END ROUGHLY 10 MILES SOUTH OF THE SNAKE RIVER.

REPRESENTATIVE CITIES: BOISE...EAGLE...MERIDIAN...MOUNTAIN HOME...GLENN'S FERRY...GRAND VIEW...BRUNEAU...HOT SPRINGS.

IDZ028 CAMAS PRAIRIE

DESCRIPTION: THE LOWER ELEVATIONS OF CAMAS COUNTY. THIS INCLUDES THE SOUTHERN PORTION OF CAMAS COUNTY FROM THE CAMAS/GOODING COUNTY BORDER NORTH TO ROUGHLY THE 6000 FOOT ELEVATION CONTOUR. THIS ZONE ALSO INCLUDES THE PORTION OF BOISE COUNTY FROM HILL CITY EAST THAT SITS IN THE CAMAS PRAIRIE.

REPRESENTATIVE CITIES: FAIRVIEW...HILL CITY.

ORZ063 MALHEUR COUNTY

DESCRIPTION: ALL OF MALHEUR COUNTY IN SOUTHEAST OREGON OUTSIDE OF THE LOWER ELEVATIONS NEAR ONTARIO...VALE...AND JAMIESON.

REPRESENTATIVE CITIES: JORDAN VALLEY...ROME...HARPER...JUNTURA.

ORZ064 OREGON LOWER TREASURE VALLEY

DESCRIPTION: THE LOWER ELEVATIONS OF NORTHEAST MALHEUR COUNTY ALONG THE IDAHO BORDER. THIS INCLUDES THE LOWER ELEVATIONS OF THE OWYHEE AND MALHEUR RIVER VALLEYS AND THE LOWER ELEVATIONS OF WILLOW CREEK.

REPRESENTATIVE CITIES: ONTARIO...VALE...NYSSA...ADRIAN...JAMIESON...BROGAN.

A MAP DEPICTING THE RECONFIGURED PUBLIC ZONES IS ONLINE AT /USE LOWERCASE/:

[HTTP://WWW.WEATHER.GOV/OS/NOTIFICATION/RESOURCES/BOISEZONES.PNG](http://www.weather.gov/os/notification/resources/boisezones.png)

WFO BOISE PUBLIC WEATHER PRODUCTS AFFECTED BY THIS RECONFIGURATION OF PUBLIC FORECAST ZONES:

PRODUCT NAME	WMO HEADING	AWIPS ID
SPECIAL WEATHER STATEMENT	WWUS85 KBOI	SPSBOI
ZONE FORECAST	FPUS55 KBOI	ZFPBOI
SHORT TERM FORECAST	FPUS75 KBOI	NOWBOI
HAZARDOUS WEATHER OUTLOOK	FLUS45 KBOI	HWOBOI
WINTER WEATHER PRODUCTS	WWUS45 KBOI	WSWBOI
NON PRECIPITATION PRODUCTS	WWUS75 KBOI	NPWBOI

PARTNERS AND USERS MUST REPROGRAM AFFECTED HARDWARE AND SOFTWARE TO CONTINUE CORRECTLY PROCESSING PRODUCTS AFFECTED BY THIS RECONFIGURATION.

UPDATED PUBLIC ZONE SHAPEFILES ARE AVAILABLE ONLINE AT /USE LOWERCASE/:

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

THE EFFECTIVE DATE OF THIS CHANGE IS SOONER THAN SPECIFIED BY NWS POLICY /NWS INSTRUCTION 10-1805/. THE REDUCTION OF THE NORMAL ADVANCE LEAD TIME WAS NECESSARY IN ORDER FOR THE CHANGE TO BE EFFECTIVE AT THE ONSET OF WINTER WEATHER. PARTNERS AND USERS WILL NOT HAVE TO MAKE SIGNIFICANT ADJUSTMENTS TO ACCOMMODATE THE CHANGE.

IF YOU HAVE ANY QUESTIONS...PLEASE CONTACT:

PAUL FLATT
WARNING COORDINATION METEOROLOGIST

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

[HTTP://WWW.WEATHER.GOV/OS/NOTIF.HTM](http://www.weather.gov/os/notif.htm)

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