SERVICE CHANGE NOTICE 09-40 AMENDED
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
720 AM EDT WED AUG 5 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: AMENDED: IMPLEMENTATION TIME CHANGED TO 2 PM MDT. 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

AMENDED THE EFFECTIVE TIME OF THIS CHANGE TO BE 200 PM MOUNTAIN DAYLIGHT
TIME OR 2000 COORDINATED UNIVERSAL TIME /UTC/. THE ORIGINAL NOTICE IS
BELOW FOR YOUR CONVENIENCE. THERE WERE NO OTHER CHANGES.

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 UPPPER 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

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

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 OYWHEE COUNTY.

REPRESENTATIVE CITIES: WEISER...PAYETTE...CALDWELL...NAMPA...HOMEDA...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...HORSHOE 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...GLENNS 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

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

<table>
<thead>
<tr>
<th>PRODUCT NAME</th>
<th>WMO HEADING</th>
<th>AWIPS ID</th>
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<tbody>
<tr>
<td>SPECIAL WEATHER STATEMENT</td>
<td>WWUS85 KBOI</td>
<td>SPSBOI</td>
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<tr>
<td>ZONE FORECAST</td>
<td>FPUS55 KBOI</td>
<td>ZFPBOI</td>
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<tr>
<td>SHORT TERM FORECAST OUTLOOK</td>
<td>FPUS75 KBOI</td>
<td>NOWBOI</td>
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<tr>
<td>HAZARDOUS WEATHER OUTLOOK</td>
<td>FLUS45 KBOI</td>
<td>HWOBOI</td>
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<tr>
<td>WINTER WEATHER PRODUCTS</td>
<td>WWUS45 KBOI</td>
<td>WSWBOI</td>
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<tr>
<td>NON PRECIPITATION PRODUCTS</td>
<td>WWUS75 KBOI</td>
<td>NPWBOI</td>
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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

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
NATIONAL WEATHER SERVICE
WFO BOISE IDAHO
BOISE IDAHO
PAUL.FLATT@NOAA.GOV
NATIONAL SERVICE CHANGE NOTICES ARE ONLINE AT /USE LOWERCASE/:

HTTPS://WWW.WEATHER.GOV/NOTIFICATION/ARCHIVE

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