

NOUS41 KWBC 311141 CCA
PNSWSH

Service Change Notice 10-33 Corrected
National Weather Service Headquarters Washington DC
740 AM EDT Tue Aug 31 2010

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: Corrected to add "the" to several new zone names.
New public forecast zones and boundary changes
for parts of central and northeast Oregon and
southeast Washington effective October 15, 2010

Effective Friday, October 15, 2010, at 1200 Coordinated
Universal Time (UTC), 0500 am PDT, Weather Forecast Office (WFO)
Pendleton, OR (PDT), will make modifications to all of its
public zones to better represent climatological conditions and
to follow terrain features more closely. Oregon Zone 504 will be
eliminated. Oregon Zone 508 will be created. This new zone is in
the foothills of the southern Blue Mountains of Oregon.

A map and explanation of these changes is online at:

http://www.weather.gov/os/notifications/resources/pdt_zones.pdf

These zones are being changed to increase forecast accuracy and
provide better service, especially for long fuse products,
including watches, warnings and advisories. The changes will
result in an improved understanding of critical NWS products by
the general public and enhance NWS web-based graphical product
consistency and appearance. This change does not affect current
fire weather zones.

A description of the new zones is shown in Table 1.

Table 1. New Public Zone Configuration Identifiers

Old Zone Name	Old UGC (Z)	New Zone Name	New UGC (Z)

Washington			
East Slopes of Central Cascades of Washington	WAZ501	East Slopes of the Washington Cascades	WAZ520

East Slopes of WAZ502 Simcoe Highlands WAZ521
Southern Cascades
of Washington

Oregon

Foothills of ORZ501 Foothills of ORZ507
Blue Mountains of the Northern Blue
Oregon Mountains of Oregon

Foothills of ORZ501 Foothills of ORZ508
Blue Mountains of the Southern Blue
Oregon Mountains of Oregon

Central Oregon ORZ043 East Slopes of ORZ509
the Oregon Cascades

Northern Wheeler ORZ504 discontinued
and Southern
Gilliam Counties

An updated public zone shapefile is online at:

<http://www.weather.gov/geodata/catalog/wsom/html/pubzone.htm>

Table 2. Products Are Affected by These Changes

Product name	WMO Header	AWIPS ID
Flash Flood Watch	WGUS61 KPDT	FFAPDT
Hazardous Weather Outlook	FLUS41 KPDT	HWOPDT
Non-Precipitation Advsy/Watch/Warning	WWUS71 KPDT	NPWPDT
Public Zone Forecast	FPUS51 KPDT	ZFPPDT
Short-term Forecast	FPUS71 KPDT	NOWPDT
Special Weather Statement	WWUS81 KPDT	SPSPDT
Winter Storm Advsy/Watch/Warning	WWUS41 KPDT	WSWPDT

Partners and users must reprogram affected hardware and software to continue correctly processing products affected by this reconfiguration. These changes only affect products that use the zone form of the Universal Geographic Code (UGC) and do not affect products that use the county form of UGC.

If you have any questions, please contact:

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National Service Change Notices are online at:

<http://www.weather.gov/os/notif.htm>

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