

NOUS41 KWBC 311140 CCA
PNSWSH

Service Change Notice 10-33 Corrected
National Weather Service Headquarters Washington DC
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From: Eli Jacks
 Chief, Fire and Public Weather Services Branch

Subject: Corrected: New Public Forecast Zones and Boundary Changes for
Parts of Central and Northeast Oregon and Southeast Washington: Effective
October 15, 2010

Corrected to add "the" to several new zone names.

Effective Friday, October 15, 2010, at 1200 Coordinated Universal Time (UTC), 5:00 am Pacific Daylight Time (PDT), the Weather Forecast Office (WFO) in 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 fused 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 the Central Cascades of Washington	WAZ501	East Slopes of the Washington Cascades	WAZ520
East Slopes of the Southern Cascades of Washington	WAZ502	Simcoe Highlands	WAZ521
Oregon:			
Foothills of Blue Mountains of Oregon	ORZ501	Foothills of the Northern Blue Mountains of Oregon	ORZ507
Foothills of Blue Mountains of Oregon	ORZ501	Foothills of the Southern Blue Mountains of Oregon	ORZ508
Central Oregon	ORZ043	East Slopes of the Oregon Cascades	ORZ509
Northern Wheeler and and Southern Gilliam Counties	ORZ504	Discontinued	

An updated public zone shapefile is online at:

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

Table 2. Products Affected by These Changes

Product Name -----	WMO Header -----	AWIPS ID -----
Flash Flood Watch	WGUS61 KPDT	FFAPDT
Hazardous Weather Outlook	FLUS41 KPDT	HWOPDT
Non-Precipitation Advisory/Watch/Warning	WWUS71 KPDT	NPWPDT
Public Zone Forecast	FPUS51 KPDT	ZFPDPDT
Short Term Forecast	FPUS71 KPDT	NOWPDT
Special Weather Statement	WWUS81 KPDT	SPSPDT
Winter Storm Advisory/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 the UGC.

If you have any questions, please contact:

Michael Vescio
Meteorologist-in-Charge
National Weather Service
Pendleton, Oregon
541-276-7832

National Service Change Notices are online at:

<https://www.weather.gov/notification/archive>

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