

NOUS41 KWBC 131915
PNSWSH

Service Change Notice 21-09
National Weather Service Headquarters Silver Spring MD
315 PM EST Wed Jan 13 2021

To: Subscribers:
 -NOAA Weather Wire Service
 -Emergency Managers Weather Information Network
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 Other NWS Partners, Users and Employees

From: Michelle Hawkins, Chief
 Severe, Fire, Public, and Winter Weather Services
 Branch

Subject: Changes to Public Forecast Zones for WFO Salt Lake
 City, UT, effective March 30, 2021

Effective Tuesday, March 30, 2021, at 1200 PM Mountain Daylight Time (MDT), 1800 Coordinated Universal Time (UTC), the NWS Weather Forecast Office in Salt Lake City, UT, (SLC) will change all Public Forecast Zone boundaries within the Utah portion of its County Warning Area (CWA). After this change, all public forecasts and related products will use the new zone numbers and names shown in Table 1 below. The Wyoming portion of the SLC CWA will remain unchanged.

If March 30, 2021, is declared a Critical Weather Day, this implementation will be postponed to April 1, 2021.

These zone changes will provide more accurate and consistent forecast, watch, warning, and advisory products in the public program.

Table 1: Universal Geographic Codes (UGC): Current Public Zone Forecast Name

UTZ001: Cache Valley/Utah Portion
UTZ002: Northern Wasatch Front
UTZ003: Salt Lake and Tooele Valleys
UTZ004: Southern Wasatch Front
UTZ005: Great Salt Lake Desert and Mountains
UTZ006: Wasatch Mountain Valleys
UTZ007: Wasatch Mountains I-80 North
UTZ008: Wasatch Mountains South of I-80

UTZ009: Western Uinta Mountains
 UTZ010: Wasatch Plateau/Book Cliffs
 UTZ011: Western Uinta Basin
 UTZ012: Castle Country
 UTZ013: San Rafael Swell
 UTZ014: Sanpete/Sevier Valleys
 UTZ015: West Central Utah
 UTZ016: Southwest Utah
 UTZ019: Utah's Dixie and Zion National Park
 UTZ020: South Central Utah
 UTZ021: Glen Canyon Recreation Area/Lake Powell
 UTZ517: Central Mountains
 UTZ518: Southern Mountains

Table 2: UGC: New Public Zone Forecast Name

UTZ101: Great Salt Lake Desert and Mountains
 UTZ102: Tooele and Rush Valleys
 UTZ103: Eastern Box Elder County
 UTZ104: Northern Wasatch Front
 UTZ105: Salt Lake Valley
 UTZ106: Utah Valley
 UTZ107: Cache Valley/Utah Portion
 UTZ108: Wasatch Back
 UTZ109: Bear Lake and Bear River Valley
 UTZ110: Wasatch Mountains I-80 North
 UTZ111: Wasatch Mountains South of I-80
 UTZ112: Western Uinta Mountains
 UTZ113: Wasatch Plateau/Book Cliffs
 UTZ114: Western Uinta Basin
 UTZ115: Western Juab/Millard Counties
 UTZ116: Eastern Juab/Millard Counties
 UTZ117: Central Mountains
 UTZ118: Sanpete Valley
 UTZ119: Sevier Valley
 UTZ120: Castle Country
 UTZ121: San Rafael Swell
 UTZ122: Southwest Utah
 UTZ123: Lower Washington County
 UTZ124: Zion National Park
 UTZ125: Southern Mountains
 UTZ126: Upper Sevier River Valleys
 UTZ127: Bryce Canyon Country
 UTZ128: South Central Utah
 UTZ129: Capitol Reef National Park and Vicinity
 UTZ130: Western Canyonlands

UTZ131: Glen Canyon Recreation Area/Lake Powell

Table 3: NWS products affected by these public zone changes are listed below.

AWIPS ID	WMO Heading	Product Name
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AFDSLCL:	FXUS65 KSLC:	Area Forecast Discussion
FFASLCL:	WGUS65 KSLC:	Flood Watch
HWOSLCL:	FLUS45 KSLC:	Hazardous Weather Outlook
NOWSLCL:	FPUS75 KSLC:	Short Term Forecast
NPWSLCL:	WWUS75 KSLC:	Non-Precipitation Warnings
PFMSLCL:	FOUS55 KSLC:	Point Forecast Matrices
PNSLCL:	NOUS45 KSLC:	Public Information Statement
SFTUT:	FPUS65 KSLC:	Tabular State Forecast
SPSSLCL:	WWUS85 KSLC:	Special Weather Statement
WSWSLCL:	WWUS45 KSLC:	Winter Weather Message
ZFPSLCL:	FPUS55 KSLC:	Zone Forecast

NWS partners and users should take the appropriate action to ensure systems recognize the new UGC (Z) and new zone alignments and names.

Updated public zone shapefiles are online at:
<https://www.weather.gov/gis/PublicZones>

A graphical depiction of this change is online at:
<https://www.weather.gov/slc/Zone Reconfig>

For more information, please contact:

Kevin Barjenbruch
Warning Coordination Meteorologist
NWS Salt Lake City, UT
801-524-5113
kevin.barjenbruch@noaa.gov

National Service Change Notices are online at:
<https://www.weather.gov/notification/>

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