

NOUS41 KWBC 132015  
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  
              -NOAAPort  
              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 Code (UGC): Current Public Zone Forecast Name

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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

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 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

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
PNSSLCL	NOUS45 KSLC	Public Information Statement
SFTUT	FPUS65 KSLC	Tabular State Forecast
SPSSLCL	WWUS85 KSLC	Special Weather Statement
WSWSLCL	WWUS45 KSLC	Winter Weather Message
ZFPSSLCL	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](https://www.weather.gov/slc/Zone_Reconfig)

For more information, please contact:

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National Service Change Notices are online at:

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

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