

NOUS41 KWBC 131155 AAC
PNSWSH

Service Change Notice 17-126 Updated
National Weather Service Headquarters Silver Spring MD
755 AM EDT Fri Apr 13 2018

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: Updated: Implementing Improved Public and Fire Zone Coverage for
the Coastal Counties along the Middle Texas Coast: Effective May 1, 2018

Updated to correct zone names in Tables 1 and 2.

Effective Tuesday May 1, 2018, at 100 PM Central Daylight Time (CDT), 1800
Coordinated Universal Time (UTC), the NWS will realign coastal public and
fire zones within the Weather Forecast Office (WFO) Corpus Christi area of
responsibility along the middle Texas Coast. The changes involves the
following public zones:

In total, six current zones will be converted into 15 separate zones.
These new zones are divided to optimize issuance of hazard products for
conditions that vary significantly within the coastal environment.

TXZ242 (Kleberg County) will be divided into three segments: Kleberg
Islands (TXZ442), Coastal Kleberg (TXZ342) and Inland Kleberg (TXZ242).

TXZ243 (Nueces County) will be divided into three segments: Nueces Islands
(TXZ443), Coastal Nueces (TXZ343) and Inland Nueces (TXZ243).

TXZ244 (San Patricio County) will be divided into two segments: Coastal
San Patricio (TXZ344) and Inland San Patricio (TXZ244).

TXZ245 (Aransas County) will be divided into two segments: Aransas Islands
(TXZ345) and Coastal Aransas (TXZ245).

TXZ246 (Refugio County) will be divided into two segments: Coastal Refugio
(TXZ346) and Inland Refugio (TXZ246).

TXZ247 (Calhoun County) will be divided into three segments: Calhoun
Islands (TXZ447), Coastal Calhoun (TXZ347) and Inland Calhoun (TXZ247).

Table 1: Current Coastal Public and Fire Zones and Corresponding Universal Geographic Codes (UGCs) for WFO Corpus Christi, TX

UGC: Current Public/Fire Zone Name

TXZ242: Kleberg
TXZ243: Nueces
TXZ244: San Patricio
TXZ245: Aransas
TXZ246: Refugio
TXZ247: Calhoun

Table 2: Public/Fire Zones and Corresponding UGCs for which WFO Corpus Christi, TX will Issue Forecasts and Warnings Effective May 1, 2018

UGC: New Public/Fire Zone Name

TXZ242: Inland Kleberg
TXZ342: Coastal Kleberg
TXZ442: Kleberg Islands
TXZ243: Inland Nueces
TXZ343: Coastal Nueces
TXZ443: Nueces Islands
TXZ244: Inland San Patricio
TXZ344: Coastal San Patricio
TXZ245: Coastal Aransas
TXZ345: Aransas Islands
TXZ246: Inland Refugio
TXZ346: Coastal Refugio
TXZ247: Inland Calhoun
TXZ347: Coastal Calhoun
TXZ447: Calhoun Islands

Table 3: Primary Cities Included in the New Public/Fire Zones Effective May 1, 2018

UGC: Primary Cities within New Zones

TXZ242: Kingsville, Loyola Beach, Ricardo, Riviera
TXZ342: None
TXZ442: None
TXZ243: Corpus Christi, Robstown, Bishop
TXZ343: Corpus Christi, Flour Bluff
TXZ443: Port Aransas
TXZ244: Mathis, Sinton, St. Paul, Taft, Tynan
TXZ344: Aransas Pass, Ingleside, Portland
TXZ245: Fulton, Rockport
TXZ345: None
TXZ246: Refugio, Woodsboro
TXZ346: Bayside, Austwell
TXZ247: Kamay, Long Mott
TXZ347: Seadrift, Port Lavaca
TXZ447: None

Graphical images of the current and future public and fire weather zones listed above are online at:

<https://www.weather.gov/crp/CRPZoneChanges>

Table 4: NWS products Affected by the WFO Corpus Christi TX Public and Fire Zone Changes Effective May 1, 2018

| Product Name ----- | AWIPS ID ----- | WMO Heading ----- |
|---------------------------|-------------------|----------------------|
| Coastal Flood Warning | CFWCRP | WHUS44 KCRP |
| Non-Precipitation Warning | NPWCRP | WWUS74 KCRP |
| Fire Weather Message | RFWCRP | WWUS84 KCRP |
| Winter Weather Message | WSWCRP | WWUS44 KCRP |
| Hazardous Weather Outlook | HWOCR | FLUS44 KCRP |
| Area Forecast Matrices | AFMCRP | FOUS54 KCRP |
| Fire Weather Forecast | FWFCRP | FNUS54 KCRP |
| Short Term Forecast | NOWCRP | FPUS74 KCRP |
| Fire Danger Statement | RFDCRP | FNUS64 KCRP |
| Special Weather Statement | SPSCR | WWUS84 KCRP |
| Zone Forecast | ZFPCRP | FPUS54 KCRP |

Users of WFO Corpus Christi's products must reprogram affected hardware and software to continue correctly processing the above mentioned products.

Users accessing NWS graphical forecasts must download updated zone map shapefiles to correctly view forecasts for coastal South Texas. Updated zone map shapefiles containing the new public and fire zones are available online at:

<https://www.weather.gov/gis/PublicZones>

<https://www.weather.gov/gis/FireZones>

If you have any questions, please contact:

Thomas Johnstone
Meteorologist-in-Charge
Corpus Christi, TX
361-289-0959, x 222

National Service Change Notices are online at:

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

NNNN