TO: Subscribers:  
- NOAA Weather Wire Service  
- Emergency Managers Weather Information Network  
- NOAAPORT  
- Other NWS partners, users, and employees

FROM: David Novak  
Director, Weather Prediction Center

Subject: Use of Mixed Case Text/95 ASCII Character Set in Selected NWS Weather Prediction Center Forecast Discussion Products Effective July 24, 2018

Effective Tuesday, July 24, 2018, at 1200 Coordinated Universal Time (UTC), the National Centers for Environmental Prediction (NCEP) Weather Prediction Center (WPC) will continue its transition of text products to a mixed case text/95 ASCII character set format. This phase of the transition will apply to select products issued by WPC.

The following text products will be transitioned:

<table>
<thead>
<tr>
<th>AWIPS ID</th>
<th>WMO ID</th>
<th>Product Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>FFGMPD</td>
<td>AWUS01-KWNH</td>
<td>Mesoscale Precipitation Discussion</td>
</tr>
<tr>
<td>SCCNS[1-5]</td>
<td>ACUS[41-45]</td>
<td>KWBC Storm Summary Discussions</td>
</tr>
</tbody>
</table>

This expansion in the number of available mixed case text products is a continuation of the NWS transition to the use of mixed-case letters. Use of mixed-case letters in text products makes them easier to read and allow users to click on links directly rather than converting them to lower or mixed case. Partners and users of WPC text products should modify their systems to accommodate mixed case and the expanded character set.

Examples of Weather Prediction Center products already converted to mixed case are online for sample formatting purposes:
If a Critical Weather Day (CWD) prevents this change on July 24, 2018, the mixed case text format change will take effect on the next non-CWD day. For more information, please contact:

Mark Klein
Science and Operations Officer
mark.klein@noaa.gov
301-683-1490

National Service Change Notices are online at:

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