

NOUS41 KWBC 171920 AAB
PNSWSH

Service Change Notice 21-91 Updated
National Weather Service Headquarters Silver Spring MD
220 PM EST Fri Dec 17 2021

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

From: Douglas C. Young
 Chief, Digital and Graphical Information Support Branch

Subject: Updated: Addition of Polygons to Non-Weather Emergency Messages (NWEMs) with an Effective Date To Be Determined; and Transition to Mixed Case in World Meteorological Organization (WMO) Text Products, Effective on or about January 25, 2022

Updated to delay the transition of NWEMs to mixed case in WMO text products to on or about January 25, 2022. The original Service Change Notice (SCN) is available at:

https://www.weather.gov/media/notification/pdf2/scn21-91_nwems_polygons.pdf

Effective on or about January 25, 2022, all WMO-formatted NWEMs disseminated by NWS will transition to using mixed case text/95 ASCII character set format.

The NWS supports alerting authorities by relaying NWEMs via NOAA Weather Radio All Hazards (NWR) and conveying NWEMs to the Emergency Alert System (EAS). These messages provide the public with time-critical life or property-saving emergency information. The messages are also conveyed on NOAA Weather Wire Service (NWWS), the Emergency Managers Weather Information Network (EMWIN) and the NOAAPort/Satellite Broadcast Network. Examples of NWEMs include the Civil Emergency Message and Evacuation Immediate. The complete list of state and local NWEMs is provided in [NWS Instruction \(NWSI\) 10-518](#), Non-Weather Emergency Products Specification. The list of specific NWEMs recommended for conveyance by broadcasters to EAS at the state and local levels is detailed in respective state and local EAS plans.

Partners and users of NWEM text products should modify their systems to accommodate NWS dissemination using mixed case text/95 ASCII character set format.

For examples, please see the Service Description Document (SDD) at:

https://nws.weather.gov/products/PDD/SDD_Non-WeatherEmergencyMessages_2021-2022.pdf

NWS will issue an updated Service Change Notice (SCN) when an implementation date is established for adding polygons to NWEMs. Please send any questions to:

Tim Schott
Meteorologist, NWS Dissemination Services
NWS Headquarters
Silver Spring, Maryland
301-427-9336
timothy.schott@noaa.gov

National Service Change Notices are online at:

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

NNNN