

NOUS41 KWBC 071930
PNSWSH

Service Change Notice 16-11
National Weather Service Headquarters Washington DC
330 PM EDT Thu Apr 7 2016

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

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 Branch

SUBJECT: Use of Mixed-Case Letters in Select NWS National
 Central Pacific Hurricane Center Products Effective
 June 1, 2016

Effective Wednesday, June 1, 2016, the NWS will expand its mixed-case text product suite to include select products (Table 1) issued by the Central Pacific Hurricane Center (CPHC). The first issuance of the text products in Table 1, in mixed-case, will be 1200 Coordinated Universal Time (UTC), or 2:00 AM Hawaii Standard Time (HST), June 1, 2016.

Table 1: Operational CPHC Products in the Mixed-Case Text Format

Product Name	WMO Header	AWIPS ID
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Tropical Weather Outlook (Central Pacific)	ACPN50 PHFO	TWOCP
Tropical Cyclone Discussion (Central Pacific)	WTPA41-45 PHFO	TCDCP1-5
Tropical Cyclone Public Advisory (Central Pacific)	WTPA31-35 PHFO	TCPCP1-5
Tropical Cyclone Position Update (Central Pacific)	WTPA61-65 PHFO	TCUCP1-5
Tropical Weather Summary (Central Pacific)	ACPN60 PHFO	TWSCP

NWS began using mixed-case letters and the expanded punctuation/character set experimentally in October 2010 and operationally in May 2016. (Table 2):

Table 2: Allowed Mixed-Case Character Set
"space" ! " # \$ % & ' () * + , - . /

0 1 2 3 4 5 6 7 8 9 : ; < = > ?
@ A B C D E F G H I J K L M N O
P Q R S T U V W X Y Z [\] ^ _
` a b c d e f g h i j k l m n o
p q r s t u v w x y z { | } ~

These products will continue to be issued using mixed-case text through the end of the 2016 Central Pacific Hurricane Season, normally November 30; however, partners and users should be aware these products may revert back to using all uppercase letters at any time if the CPHC determines it to be necessary to meet operational requirements.

Use of mixed-case letters in text products will make them easier to read and allow users to click on Internet links directly rather than converting them to lowercase or mixed case.

For more information, please contact:

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National Service Change Notices are online at:

<http://www.weather.gov/os/notif.htm>

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