

NOUS41 KWBC 042000
SCNWSH

Service Change Notice 16-49
National Weather Service Headquarters Washington DC
400 PM EDT Fri Nov 4 2016

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

FROM: Mary Mullusky
Chief, Water Resources Services Branch

SUBJECT: Change to the WMO Headers for the Observations from the
Natural Resources Conservation Service Products on or
After December 5, 2016

Effective on or after December 5, 2016, NWS will change the way
it collects and disseminates (via WMO Header ID changes) Natural
Resources Conservation Service (NRCS) of the United States
Department of Agriculture SNOTEL (SNOW TElemetry) and Soil
Climate Analysis Network (SCAN) hydrometeorological
observations.

The NRCS currently gathers these observations, encodes them in
Standard Hydrometeorological Exchange Format (SHEF), and then
sends these messages to the NWS for distribution using the WMO
header / national center ID of KSCS (representing the NRCS).

On or after December 5, 2016, the NWS will pull the observations
from an NRCS web service and encode them in SHEF for
distribution using the WMO header / national center ID KWBC to
reflect this change from the NRCS to the NWS.

For SNOTEL products:

File Type	Old WMO Header	New WMO Header	AWIPS ID (No Change)
Hourly	CXUS86 KSCS	CXUS86 KWBC	RSDxx *
Daily	CXUS86 KSCS	CXUS86 KWBC	RSDxx *
Monthly	CSUS86 KSCS	CSUS86 KWBC	RSMxx *

For SCAN products:

File Type	Old WMO Header	New WMO Header	AWIPS ID (No Change)
Hourly	SXUS56 KSCS	SXUS56 KWBC	SCNxx *
Daily	SXUS56 KSCS	SXUS56 KWBC	SCNxx *

* where xx = the state two letter ID

This is a WMO Header ID change only. No changes are being made to AWIPS ID or product format/content.

The old WMO ID header products will continue to be available for at least 75 days (February 19, 2017) to aid partners and users in the transition.

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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