

NOUS41 KWBC 191330 CCA  
PNSWSH

SERVICE CHANGE NOTICE 04-53 CORRECTED  
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC  
930 AM EDT TUE OCT 19 2004

TO: FAMILY OF SERVICES /FOS/ SUBSCRIBERS  
NOAA WEATHER WIRE SERVICE /NWS/ SUBSCRIBERS  
EMERGENCY MANAGERS WEATHER INFORMATION NETWORK /EMWIN/  
SUBSCRIBERS  
NOAAPORT SUBSCRIBERS  
OTHER NWS CUSTOMERS...PARTNERS AND EMPLOYEES

FROM: MARK TEW  
ACTING CHIEF...FIRE AND PUBLIC WEATHER SERVICES BRANCH

SUBJECT: CORRECTED...CHANGE OF CLIFTON FORGE VA FROM INDEPENDENT CITY TO  
TOWN STATUS IN PUBLIC PRODUCTS...EFFECTIVE FEBRUARY 1 2005

CORRECTED TO CHANGE TABLE 1 BY CORRECTING ADVANCED WEATHER INTERACTIVE  
PROCESSING SYSTEM /AWIPS/ ID ENTRY...THE ENTIRE WATCH CLEARANCE  
NOTIFICATION ENTRY AND ADDING THE WATCH OUTLINE UPDATE ENTRY.

EFFECTIVE TUESDAY... FEBRUARY 1 2005 AT 400 AM EASTERN STANDARD TIME  
/EST/...0900 COORDINATED UNIVERSAL TIME /UTC/...THE NATIONAL WEATHER  
SERVICE /NWS/ WILL IMPLEMENT A CHANGE TO THE FEDERAL INFORMATION  
PROCESSING SYSTEM /FIPS/ CODE FOR CLIFTON FORGE IN VIRGINIA. IF SEVERE  
WEATHER IS OCCURRING...OR FORECAST TO OCCUR AT THE SCHEDULED  
IMPLEMENTATION TIME... AN UPDATED SERVICE CHANGE NOTICE WILL BE ISSUED TO  
POSTPONE THIS CHANGE UNTIL WEDNESDAY FEBRUARY 2 2005 AT 400 AM EST. THE  
FIPS CODE FOR THE INDEPENDENT CITY OF CLIFTON FORGE /560/ WILL NO LONGER  
BE USED IN PRODUCTS LISTED IN TABLE 1 AND WILL BE REPLACED WITH THE FIPS  
CODE FOR ALLEGHANY COUNTY /005/.

THE NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY /NIST/...WHICH ASSIGNS  
AND MAINTAINS FIPS CODES...OFFICIALLY CHANGED THE FIPS CODE FOR CLIFTON  
FORGE IN JULY OF 2001...BUT FOR SEVERAL REASONS...NWS DID NOT MAKE THE  
CHANGE AT THAT TIME. THE FIPS CODE CHANGE IS CAUSED BY THE CHANGE IN  
STATUS OF CLIFTON FORGE FROM INDEPENDENT CITY TO TOWN STATUS. CLIFTON  
FORGE IS NOW AN INCORPORATED PLACE WITHIN ALLEGHANY COUNTY.

THE COUNTY FORM OF THE UNIVERSAL GEOGRAPHIC CODE /UGC/ USED IN NWS  
PRODUCTS AND THE COUNTY PORTION OF THE NOAA WEATHER RADIO /NWR/ SPECIFIC  
AREA MESSAGE ENCODING /SAME/ CODE ARE DIRECTLY DERIVED FROM THE FIPS  
COUNTY CODE. THEREFORE...ON FEBRUARY 1 2005 AT 400 AM EST...NWS WILL  
BEGIN USING THE COUNTY CODE NUMBER FOR ALLEGHANY COUNTY /005/ AND  
DISCONTINUE USING THE CURRENT CODE NUMBER FOR CLIFTON FORGE /560/. THE  
COUNTY CODE IS CRITICAL FOR RECEIVING WATCH...WARNING AND FOLLOW-UP  
PRODUCTS SUCH AS TORNADO AND FLOOD WATCHES AND WARNINGS.

ALL NWS CUSTOMERS AND WEATHER RADIO OWNERS WHO RECEIVE PRODUCTS COVERING  
CLIFTON FORGE AND RELY ON THE C FORM OF THE UGC CODE...OR THE NWR SAME  
COUNTY CODE...MUST REPROGRAM THEIR EQUIPMENT NO LATER THAN FEBRUARY 1 2005

IN ORDER TO CONTINUE TO RECEIVE THE WARNINGS LISTED IN TABLE 1. WE RECOMMEND CUSTOMERS PROGRAM THE NEW CODE /005/ AT THEIR CONVENIENCE BEFORE FEBRUARY 1 2005 AND RETAIN THE CURRENT CODE /560/ IN THEIR SYSTEM/S/ UNTIL AFTER FEBRUARY 1. THAT WAY...THE CHANGE ON FEBRUARY 1 WILL BE TRANSPARENT AND USERS WILL ONLY NEED TO DELETE THE OLD CODE /560/ AT THEIR CONVENIENCE AFTER THE IMPLEMENTATION.

FOR NOAA WEATHER RADIO LISTENERS IN THE CLIFTON FORGE AREA:

ALL INDIVIDUALS AND ORGANIZATIONS IN CLIFTON FORGE...SUCH AS THE MEDIA...LAW ENFORCEMENT...EMERGENCY MANAGEMENT AND SCHOOLS...WHO OWN A WEATHER RADIO RECEIVER WITH NWR SAME CAPABILITIES...AND HAVE PROGRAMMED IN CLIFTON FORGE INDEPENDENT CITY...MUST REPROGRAM THEIR WEATHER RADIO RECEIVER/S/ TO CONTINUE TO RECEIVE WARNINGS FOR CLIFTON FORGE. INSTRUCTIONS ON REPROGRAMMING YOUR WEATHER RADIO ARE IN THE OWNERS MANUAL OR AVAILABLE FROM THE MANUFACTURER OF YOUR RADIO...YOUR LOCAL RETAILER OR ONLINE AT THE MANUFACTURER WEB SITE. FOR YOUR INFORMATION...A LIST OF MANY WEATHER RADIO RECEIVER MANUFACTURERS IS AVAILABLE ONLINE AT /USE LOWER CASE/:

[WWW.NWS.NOAA.GOV/NWR/NWRRCVR.HTM](http://www.nws.noaa.gov/nwr/nwrrcvr.htm)

OTHER SOURCES OF INFORMATION USEFUL TO REPROGRAM YOUR WEATHER RADIO RECEIVER ARE:

NWS OFFICE IN BLACKSBURG VIRGINIA HOMEPAGE AT /USE LOWER CASE/:

[HTTP://WWW.ERH.NOAA.GOV/RNK/](http://www.erh.noaa.gov/rnk/)

NWS NOAA WEATHER RADIO SAME CODE INFORMATION PAGE AT /USE LOWER CASE/:

[HTTP://WWW.NWS.NOAA.GOV/NWR/NWRSAME.HTM](http://www.nws.noaa.gov/nwr/nwrsame.htm)

TOLL-FREE NUMBER PROVIDED BY THE NWS: 1-888-NWR-SAME OR 1-888-697-7263.

TABLE 1: NWS PRODUCTS AFFECTED BY THE FIPS CODE CHANGE FOR CLIFTON FORGE VIRGINIA FROM INDEPENDENT CITY TO TOWN STATUS:

PRODUCT NAME	WMO HEADING	AWIPS ID
-----	-----	-----
TORNADO WARNING	WFUS51 KRNK	TORRNK
SEVERE THUNDERSTORM WARNING	WUUS51 KRNK	SVRRNK
FLASH FLOOD WARNING	WGUS51 KRNK	FFWRNK
SEVERE WEATHER STATEMENT	WWUS51 KRNK	SVSRNK
FLASH FLOOD STATEMENT	WGUS71 KRNK	FFSRNK
FLOOD WARNING	WGUS41 KRNK	FLWRNK
FLOOD STATEMENT	WGUS81 KRNK	FLSRNK
WATCH REDEFINING STATEMENT	WWUS61 KAKQ	SLSVA
WATCH COUNTY NOTIFICATION	WWUS61 KRNK	WCNRNK
WATCH OUTLINE UPDATE	WOUS64 KWNS	WOU#

# IS LAST DIGIT OF WATCH NUMBER BETWEEN 0 AND 9.

UPDATED COUNTY FILES AND MAPS DELETING THE REFERENCE TO CLIFTON FORGE AS INDEPENDENT CITY AND INCLUDING CLIFTON FORGE AS A PART OF ALLEGHANY COUNTY

WILL BE AVAILABLE FOR DOWNLOAD FROM THE FOLLOWING WEBSITE BY NOVEMBER 1  
2004 /USE LOWER CASE/:

[HTTP://WWW.NWS.NOAA.GOV/GEODATA/CATALOG/COUNTY/HTML/COUNTY.HTM](http://www.nws.noaa.gov/geodata/catalog/county/html/county.htm)

ADDITIONAL INFORMATION ON THIS AND ANY FUTURE NWS IMPLEMENTATIONS OF FIPS  
CODE CHANGES IS AVAILABLE ONLINE AT /USE LOWER CASE/:

[WWW.NWS.NOAA.GOV/NWR/NWSFIPSCHG.HTM](http://www.nws.noaa.gov/nwr/nwsfipschg.htm)

IF YOU HAVE ANY QUESTIONS OR COMMENTS ABOUT THIS CHANGE...PLEASE CONTACT:

DAVID WERT  
METEOROLOGIST-IN-CHARGE  
NATIONAL WEATHER SERVICE  
BLACKSBURG VIRGINIA  
PHONE: 540-552-0084  
EMAIL: [DAVID.WERT@NOAA.GOV](mailto:DAVID.WERT@NOAA.GOV)

HENDRICUS LULOFS  
WARNING COORDINATION METEOROLOGIST  
NATIONAL WEATHER SERVICE  
BLACKSBURG VIRGINIA  
PHONE: 540-552-1041 EXT. 223  
EMAIL: [HENDRICUS.LULOFS@NOAA.GOV](mailto:HENDRICUS.LULOFS@NOAA.GOV)

NATIONAL SERVICE CHANGE NOTICES ARE ONLINE AT /USE LOWER CASE/:

[HTTPS://WWW.WEATHER.GOV/NOTIFICATION/ARCHIVE](https://www.weather.gov/notification/archive)

\$\$  
NNNN