

NOUS41 KWBC 182108  
PNSWSH

PUBLIC INFORMATION STATEMENT...SERVICE CHANGE NOTICE 02-29  
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC  
515 PM EST THU APR 18 2002

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

FROM: JAMES E. LEE  
CHIEF...FIRE AND PUBLIC WEATHER SERVICES BRANCH

SUBJECT: FORECAST ZONE CONFIGURATION IN SOUTHERN NEW JERSEY...  
RECONFIGURATION OF BURLINGTON COUNTY INTO TWO SEPARATE  
FORECAST ZONES...EFFECTIVE JUNE 5 2002

EFFECTIVE WEDNESDAY JUNE 5 2002 AT 1800 COORDINATED UNIVERSAL  
TIME /UTC/...200 PM EDT...THERE WILL BE A REALIGNMENT OF FORECAST  
ZONE BOUNDARIES IN BURLINGTON COUNTY IN SOUTHERN NEW JERSEY. THE  
PHILADELPHIA NWS FORECAST OFFICE WILL DIVIDE BURLINGTON COUNTY  
INTO TWO NWS ZONES...NORTHWESTERN BURLINGTON COUNTY AND  
SOUTHEASTERN BURLINGTON COUNTY...TO HELP IMPROVE FORECAST  
SERVICES. THE BOUNDARY ESTABLISHING THESE TWO ZONES IS  
APPROXIMATED BY A LINE RUNNING FROM ROUTE 534 WHERE IT ENTERS THE  
SOUTHERN BOUNDARY OF BURLINGTON COUNTY...TO ROUTE 206...TO ROUTE  
70 WHERE IT EXITS THE NORTHERN BOUNDARY OF BURLINGTON COUNTY.

THE SOUTHEASTERN BURLINGTON COUNTY ZONE WILL BE ASSIGNED A NEW  
ZONE /Z/ FORM OF THE UNIVERSAL GENERIC CODE /UGC/...NJZ027...AND  
WILL CONTAIN THE FOLLOWING TOWNSHIPS: BASS RIVER...SHAMONG...  
TABERNACLE...WASHINGTON...AND WOODLAND. NORTHWESTERN BURLINGTON  
COUNTY WILL CONTAIN ALL OTHER TOWNSHIPS LOCATED IN THE  
COUNTY...AND WILL KEEP THE ORIGINAL UGC /Z/ CODE OF NJZ019.

THE DIVISION OF BURLINGTON COUNTY INTO TWO SEPARATE FORECAST  
ZONES WILL ENABLE FORECASTERS TO ISSUE FORECASTS WHICH BETTER  
REFLECT THE NATURALLY OCCURRING CLIMATIC DIFFERENCES WHICH EXIST  
ACROSS THE COUNTY.

THERE ARE NO CHANGES TO COMMUNICATION IDENTIFIERS WITH THIS  
REALIGNMENT AND NO ACTION IS REQUIRED FOR CONTINUED RECEIPT OF  
PRODUCTS FROM WFO PHILADELPHIA.

THESE ZONE CHANGES REQUIRE CERTAIN USERS...PRIMARILY CABLE TV  
OUTLETS...TO BE AWARE OF THE CHANGES...AND TO TAKE APPROPRIATE  
ACTIONS TO RECEIVE THE ZONES USING THE Z FORM OF UGCS LISTED IN  
TABLE 1. PRODUCTS AFFECTED BY THIS CHANGE ARE LISTED IN TABLE 2.

AN UPDATED ZONE MAP SHOWING THE RECONFIGURED ZONES WILL BE

AVAILABLE FOR DOWNLOAD FROM THE FOLLOWING WEBSITE BY MAY 3 2002  
/USE LOWER CASE LETTERS/:

<http://isl715.nws.noaa.gov/mapdata/newcat/wsom/c11-zone.htm>

TABLE 1. NEW ZONE CONFIGURATION IDENTIFIERS

NEW ZONE NAME	UGC /Z/	OLD ZONE NAME	UGC /Z/
NORTHWESTERN BURLINGTON	NJZ019	BURLINGTON	NJZ019
SOUTHEASTERN BURLINGTON	NJZ027	N/A	N/A

TABLE 2. THE FOLLOWING ARE KEY PRODUCTS AFFECTED BY THIS CHANGE:

PRODUCT NAME	WMO HEADER	AWIPS ID
PUBLIC ZONE FORECAST	FPUS51 KPHI	ZFPPHI
FLASH FLOOD WATCH	FGUS61 KPHI	FFAPHI
NON-PRECIPITATION ADVSY/WATCH/WARNING	WWUS71 KPHI	NPWPHI
WINTER STORM ADVSY/WATCH/WARNING	WWUS41 KPHI	WSWPHI
SPECIAL WEATHER STATEMENT	WWUS81 KPHI	SPSPHI
SEVERE WEATHER STATEMENT	WWUS51 KPHI	SVSPHI
PUBLIC INFORMATION STATEMENT	NOUS41 KPHI	PNSPHI
SHORT-TERM FORECAST	FPUS71 KPHI	NOWPHI
FLASH FLOOD STATEMENT	WGUS71 KPHI	FFSPHI
RIVER FLOOD WARNING	WGUS41 KPHI	FLWPHI

PLEASE NOTE THAT THE COUNTY CODES USED FOR TORNADO...SEVERE THUNDERSTORM...AND FLASH FLOOD WARNINGS...AS WELL AS CIVIL EMERGENCY MESSAGES...REMAIN UNCHANGED SINCE THOSE PRODUCTS UTILIZE THE COUNTY FORM OF THE UGC CODE.

IF YOU HAVE ANY QUESTIONS PLEASE CONTACT:

GARY SZATKOWSKI...METEOROLOGIST-IN-CHARGE. -OR-  
JOE MIKETTA...WARNING COORDINATION METEOROLOGIST  
NATIONAL WEATHER SERVICE  
732 WOODLANE ROAD  
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THIS AND ALL OTHER PENDING NWS SERVICE CHANGE NOTIFICATIONS ARE AVAILABLE AT THE FOLLOWING URL ADDRESS /IN SMALL CASE LETTERS/:

<http://www.nws.noaa.gov/om/notif.htm>

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