

NOUS41 KWBC 182115
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 NWS CUSTOMERS...PARTNERS AND 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/MT. HOLLY NWS WEATHER FORECAST OFFICE /WFO/ 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 GEOGRAPHIC 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/MT. HOLLY.

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](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/
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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
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PUBLIC ZONE FORECAST	FPUS51 KPHI	ZFPPHI
FLASH FLOOD WATCH	FGUS61 KPHI	FFAPHI
NON-PRECIPIATION ADVISORY/WATCH/WARNING	WWUS71 KPHI	NPWPHI
WINTER STORM ADVISORY/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
MOUNT HOLLY NEW JERSEY
PHONE: 609-261-6600
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NATIONAL SERVICE CHANGE NOTICES ARE ONLINE AT /USE LOWER CASE/:

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

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