

NOUS41 KWBC 151927
PNSWSH

PUBLIC INFORMATION STATEMENT...SERVICE CHANGE NOTICE 03-67
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
330 PM WED OCT 15 2003

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...AND NWS EMPLOYEES

FROM TOM GRAZIANO
CHIEF...HYDROLOGIC SERVICES BRANCH
OFFICE OF CLIMATE...WATER AND WEATHER SERVICES

SUBJECT CHANGES TO NWS HYDROLOGY PRODUCTS EFFECTIVE
FEBRUARY 9 2004

A FEW REFINEMENTS WILL BE MADE IN THE NWS HYDROLOGIC PRODUCT
SUITE WITH IMPLEMENTATION OF THE NEW VERSION OF NWS INSTRUCTION
10-922...ENTITLED WEATHER FORECAST OFFICE HYDROLOGIC PRODUCTS.
THESE REFINEMENTS BECOME EFFECTIVE ON FEBRUARY 9 2004...WITH THE
EXCEPTION OF THE USE OF THE FLOOD WATCH PRODUCT TO PROVIDE ALL
FOLLOW UP INFORMATION FOR PREVIOUSLY ISSUED FLOOD WATCHES...
WHICH IS DELAYED UNTIL APRIL 1 2004 IN ALASKA... ARIZONA...
CALIFORNIA... HAWAII... IDAHO... MONTANA... NEVADA... OREGON...
UTAH AND WASHINGTON.

NEW NWS INSTRUCTION 10-922 IS AVAILABLE ON THE NWS NATIONAL
DIRECTIVES SYSTEM WEB SITE AT /USE LOWER CASE LETTERS/...

<http://www.nws.noaa.gov/directives/pd01009022b.pdf>

REFINEMENTS TO THE HYDROLOGIC PRODUCTS SUITE ARE SUMMARIZED
BELOW...

1. FLOOD WATCH PRODUCTS /FFA/ WILL FOLLOW A CONSISTENT FORMAT.
AFTER THE COMMUNICATION IDENTIFIER AND MASS NEWS DISSEMINATOR
HEADER BLOCK...INFORMATION WILL BE PRESENTED IN THE FOLLOWING
ORDER...

OPTIONAL OVERVIEW HEADLINE
MAIN HEADLINE
LIST OF COVERED AREAS
DISCUSSION OF HYDROMETEOROLOGICAL BASIS FOR THE FLOOD WATCH
STATEMENT DEFINING THE MEANING OF A WATCH
CALL TO ACTION STATEMENT

THE LISTING OF COVERED AREAS WILL TYPICALLY BE COUNTIES LISTED
HORIZONTALLY SEPARATED BY ELLIPSES. HOWEVER... IF THEIR NAMES
ARE LONG...COVERED AREAS MAY ALSO BE LISTED VERTICALLY WITH ONE

AREA ON EACH LINE.

2. FLOOD WATCH PRODUCTS WILL BE WORDED AS FLOOD WATCHES ONLY. IF THE PRODUCT IS EMPHASIZING THE POTENTIAL FOR FLASH FLOODING... THE HEADLINE WILL BE AS FOLLOWS...

...THE NATIONAL WEATHER SERVICE IN /OFFICE LOCATION/ HAS ISSUED A FLOOD WATCH FOR FLASH FLOODING IN /AREA NAME/ EFFECTIVE UNTIL...

IF THE POTENTIAL IS FOR LONGER TERM FLOOD EVENTS WHICH COULD REQUIRE LESS IMMEDIATE ACTIONS TO PROTECT LIVES AND PROPERTY... THE HEADLINE WILL BE WORDED AS FOLLOWS...

...THE NATIONAL WEATHER SERVICE IN /OFFICE LOCATION/ HAS ISSUED A FLOOD WATCH FOR /AREA NAME/ EFFECTIVE UNTIL...

3. FLOOD WATCH PRODUCTS WILL BE ISSUED TO PROVIDE ALL FOLLOW UP INFORMATION ON PREVIOUSLY ISSUED FLOOD WATCHES. PREVIOUSLY, FLOOD STATEMENTS /FLS/ WERE ISSUED TO PROVIDE UPDATED INFORMATION ON CURRENT FLOOD WATCHES.

EXAMPLES DISPLAYING THE ABOVE THREE CHANGES IN FLOOD WATCH PRODUCTS CAN BE FOUND AT THE FOLLOWING WEB PAGE /USE LOWER CASE LETTERS/...

<http://www.nws.noaa.gov/om/flashflood/ffproducts.shtml>

THIS WEB SITE ALSO INCLUDES A LIST ORGANIZED BY NWS OFFICE OF WMO HEADINGS AND AWIPS IDENTIFIERS FOR EACH FLOOD WATCH PRODUCT AFFECTED BY THESE CHANGES.

NOTE...DUE TO OPERATIONAL CONSIDERATIONS ASSOCIATED WITH PEAK SEASONAL FLOOD ACTIVITY...THE EFFECTIVE DATE FOR THIS PARTICULAR CHANGE WILL BE MONDAY FEBRUARY 9 2004 FOR STATES EAST OF AND INCLUDING NEW MEXICO...COLORADO...WYOMING...SOUTH DAKOTA...AND NORTH DAKOTA /STATES IN NWS CENTRAL...SOUTHERN...AND EASTERN REGIONS/. THE EFFECTIVE DATE WILL BE THURSDAY APRIL 1 2004 FOR ALASKA...ARIZONA...CALIFORNIA...HAWAII...IDAHO...MONTANA...NEVADA...OREGON...UTAH AND WASHINGTON /STATES IN NWS WESTERN...ALASKA...AND PACIFIC REGIONS/.

4. LATITUDE/LONGITUDE POLYGON COORDINATES DEFINING A WARNING AREA WILL BE INCLUDED AT THE END OF FLASH FLOOD WARNING /FFW/ PRODUCTS.

EXAMPLES OF FLASH FLOOD WARNING PRODUCTS DISPLAYING THIS CHANGE CAN BE FOUND AT THE FOLLOWING WEB PAGE /USE LOWER CASE LETTERS/...

<http://www.nws.noaa.gov/om/flashflood/ffproducts.shtml>

THIS WEB SITE ALSO INCLUDES A LIST ORGANIZED BY NWS OFFICE OF WMO HEADINGS AND AWIPS IDENTIFIERS FOR EACH FLASH FLOOD WARNING

PRODUCT AFFECTED BY THESE CHANGES.

5. DOUBLE DOLLAR SIGNS /\$\$/ WILL BE INCLUDED AT THE END THE FOLLOWING PRODUCTS...

PRODUCT TITLE	NNN OF AWIPS ID
HYDROLOGIC OUTLOOK	ESF
FLOOD WATCH	FFA
FLASH FLOOD WARNING	FFW
FLASH FLOOD STATEMENT	FFS
FLOOD WARNING	FLW
FLOOD STATEMENT	FLS
HYDROLOGIC STATEMENT	RVS
HYDROLOGIC SUMMARY	RVA
RIVER AND LAKE FORECAST PRODUCT	RVD
HYDROMETEOROLOGICAL DATA REPORT #1	RR1
HYDROMETEOROLOGICAL DATA REPORT #2	RR2
HYDROMETEOROLOGICAL DATA REPORT #3	RR3
HYDROMETEOROLOGICAL DATA REPORT #4	RR4
HYDROMETEOROLOGICAL DATA REPORT #5	RR5
HYDROMETEOROLOGICAL DATA REPORT #6	RR6
HYDROMETEOROLOGICAL DATA REPORT #7	RR7
HYDROMETEOROLOGICAL DATA REPORT #8	RR8
HYDROMETEOROLOGICAL DATA REPORT #9	RR9
MISCELLANEOUS HYDROLOGIC DATA REPORT	RRM
AUTOMATED DATA REPORT	RRA
DAILY HYDROMETEOROLOGICAL DATA SUMMARY	HYD
WEEKLY HYDROMETEOROLOGICAL DATA SUMMARY	HYW
MONTHLY HYDROMETEOROLOGICAL DATA SUMMARY	HYM

NOTE...THE CHANGES DESCRIBED IN NUMBERS 1 THROUGH 5 ABOVE ARE ONLY THE FIRST STEP IN MODERNIZING THE NWS HYDROLOGIC PRODUCT SUITE. ON A FUTURE DATE TO BE DETERMINED... VALID TIME EVENT CODE /VTEC/ WILL BE INCORPORATED INTO THE FOLLOWING FIVE PRODUCTS...

FLOOD WATCH
FLASH FLOOD WARNING
FLASH FLOOD STATEMENT
FLOOD WARNING
FLOOD STATEMENT

A FUTURE SERVICE CHANGE NOTICE WILL BE SENT TO ANNOUNCE THE IMPLEMENTATION OF VTEC.

IF YOU HAVE QUESTIONS OR COMMENTS ABOUT THESE CURRENT AND FUTURE PRODUCT CHANGES IN ANY NWS HYDROLOGIC PRODUCT... PLEASE CALL

YOUR LOCAL NWS OFFICE

OR

TIM HELBLE

HYDROLOGIC SERVICES BRANCH
SILVER SPRING MARYLAND
PHONE 301 713 0006 EXT 152

THIS AND OTHER NWS SERVICE CHANGE NOTICES ARE AVAILABLE ONLINE AT
/USE LOWER CASE LETTERS/...

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

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