

NOUS41 KWBC DDHHMM
PNSWSH

TECHNICAL IMPLEMENTATION NOTICE 09-10
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
145 PM EST FRI FEB 20 2009

TO: SUBSCRIBERS:
-FAMILY OF SERVICES
-NOAA WEATHER WIRE SERVICE
-EMERGENCY MANAGERS WEATHER INFORMATION NETWORK
OTHER NWS PARTNERS...AND NWS EMPLOYEES

FROM: ELI JACKS
CHIEF...FIRE AND PUBLIC WEATHER SERVICES BRANCH

SUBJECT: OPERATIONAL IMPLEMENTATION OF AIR STAGNATION OUTLOOK
WITH VALID TIME EVENT CODE /VTEC/ IN NON-PRECIPIATION
WEATHER /NPW/ PRODUCT EFFECTIVE JUNE 24 2009

EFFECTIVE WEDNESDAY JUNE 24 2009...AT 1200 COORDINATED UNIVERSAL
TIME /UTC/...OR AFTER EACH NWS WFO IMPLEMENTS ADVANCED WEATHER
INTERACTIVE PROCESSING SYSTEM /AWIPS/ OPERATIONAL BUILD 9 /OB9/
SOFTWARE...WFOs WILL BE ABLE TO ISSUE AN AIR STAGNATION OUTLOOK
/VALID TIME EVENT CODE AS.O/ UNDER THE NON-PRECIPIATION WEATHER
/NPW/ PRODUCT HEADER.

THE AIR STAGNATION OUTLOOK WILL PROVIDE A LONGER RANGE LOOK AT
POTENTIAL HAZARDOUS AIR QUALITY CONDITIONS. DOCUMENTATION ON
THIS PRODUCT WILL BE INCLUDED IN AN UPDATE TO NWS INSTRUCTION
10-515...WFO NON-PRECIPIATION WEATHER PRODUCTS SPECIFICATION
...AVAILABLE AT /USE LOWERCASE/:

[HTTP://WWW.NWS.NOAA.GOV/DIRECTIVES/SYM/PD01005015CURR.PDF](http://www.nws.noaa.gov/directives/sym/pd01005015curr.pdf)

THIS WILL BE THE FIRST NWS WFO OUTLOOK PRODUCT USING VTEC.
FURTHER DETAILS REGARDING VTEC ARE ONLINE AT /USE LOWERCASE/:

[HTTP://WWW.NWS.NOAA.GOV/OS/VTEC/INDEX.SHTML](http://www.nws.noaa.gov/os/vtec/index.shtml)

IF YOU HAVE ANY QUESTIONS REGARDING THIS TECHNICAL
IMPLEMENTATION NOTICE...PLEASE CONTACT:

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NATIONAL TECHNICAL IMPLEMENTATION NOTICES ARE ONLINE AT
/USE LOWERCASE/:

HTTP://WWW.WEATHER.GOV/OS/NOTIF.HTM

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