

NOUS41 KWBC 041155  
PNSWSH

SERVICE CHANGE NOTICE 10-29  
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC  
755 AM EDT THU JUN 4 2010

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

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

SUBJECT: NEW STATEWIDE AIR QUALITY ALERT PRODUCT FOR IOWA: EFFECTIVE  
MONDAY OCTOBER 4 2010

EFFECTIVE MONDAY OCTOBER 4 2010 AT 1200 COORDINATED UNIVERSAL TIME  
/UTC/...AIR QUALITY ALERTS FOR ALL IOWA COUNTIES WILL BE CONSOLIDATED INTO  
A SINGLE AIR QUALITY ALERT PRODUCT: AEUS73 KDMX/AQAIA.

NWS AND THE IOWA DEPARTMENT OF NATURAL RESOURCES /DNR/ PARTNER IN  
DISSEMINATING AIR QUALITY ALERTS COMPOSED/ISSUED BY THE IOWA DNR.  
CURRENTLY...FIVE NWS OFFICES WITH COUNTY WARNING AREA /CWA/ RESPONSIBILITY  
FOR PORTIONS OF IOWA DISSEMINATE SEPARATE AIR QUALITY ALERT PRODUCTS  
/TABLE 1/.

TABLE 1. AFFECTED AIR QUALITY ALERT WFOS AND PRODUCTS

WFO	WMO ID	AWIPS ID
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DES MOINES IA	AEUS73 KDMX	AQADMX
QUAD CITIES IL	AEUS73 KDVN	AQADVN
LA CROSSE WI	AEUS73 KARX	AQAARX
SIOUX FALLS SD	AEUS73 KFSD	AQAFSD
OMAHA NE	AEUS73 KOAX	AQAOAX

EFFECTIVE OCTOBER 4 2010...WFO DES MOINES /DMX/ WILL DISSEMINATE AIR  
QUALITY ALERTS FOR ALL IOWA COUNTIES. THE AQAIA PRODUCT WILL REPLACE THE  
SEPARATE AQAXXX PRODUCTS FOR IOWA AIR QUALITY ALERTS ONLY. AIR QUALITY  
ALERTS FROM THE FIVE AFFECTED WFOS WILL STILL BE DISSEMINATED FOR THE  
PORTIONS OF THEIR COUNTY WARNING AREA /CWA/ OUTSIDE IOWA.

AN EXAMPLE OF THE AQAIA PRODUCT IS ONLINE AT /USE LOWER CASE/:

[HTTP://WWW.CRH.NOAA.GOV/IMAGES/DMX/SCN\\_DSMAQAIA\\_SAMPLE.PDF](http://www.crh.noaa.gov/images/dmx/scn_DSMAQAIA_SAMPLE.PDF)

AIR QUALITY ALERTS WILL TYPICALLY BE VALID FOR 24 HOURS AND NOT BE  
UPDATED. IF CONDITIONS WARRANT...THE IOWA DNR WILL REISSUE THE ALERT THE  
FOLLOWING DAY. SHOULD CONDITIONS IMPROVE WHILE THE ALERT IS VALID...THE  
IOWA DNR WILL CANCEL THE ALERT USING THE SAME PRODUCT CODE.

INTERESTED NWS PARTNERS AND USERS SHOULD TAKE APPROPRIATE ACTION TO ENSURE  
SYSTEMS RECOGNIZE THE NEW PRODUCT CODE.

IF YOU HAVE ANY QUESTIONS...PLEASE CONTACT:

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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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