

NOUS41 KWBC 021154  
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...AND NWS 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:

[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:

[HTTP://WWW.WEATHER.GOV/OS/NOTIF.HTM](http://www.weather.gov/os/notif.htm)

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