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Service Change Notice 23-15
National Weather Service Headquarters Silver Spring MD
1200 PM EST Wed Feb 22 2023

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From: Michael Hudson
 Chief, Integrated Services Division
 National Weather Service
 Central Region Headquarters

Subject: Addition of Air Quality Alerts for the State of Nebraska, on or about April 3, 2023

Effective on or about Monday, April 3, 2023, the NWS offices in Cheyenne, WY (CYS), Goodland, KS (GLD), Sioux Falls, SD (FSD), North Platte, NE (LBF), Omaha, NE (OAX) and Hastings, NE (GID) will begin issuing Air Quality Alerts (AQA) for the state of Nebraska on behalf of the Nebraska Department of Environment and Energy. These additions will not involve changes to World Meteorological Organization (WMO) headers or Advanced Weather Interactive Processing System (AWIPS) IDs.

Table 1: NWS Products Affected by these Additions

AWIPS ID	WMO Heading	Product Name
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AQACYS	AEUS75 KCYS	Air Quality Alert
AQAGLD	AEUS73 KGLD	Air Quality Alert
AQAFSD	AEUS73 KFSD	Air Quality Alert
AQALBF	AEUS73 KLBF	Air Quality Alert
AQAOAX	AEUS73 KOAX	Air Quality Alert
AQAGID	AEUS73 KGID	Air Quality Alert

The Air Quality Alerts will be issued on behalf of the Nebraska Department of Environment and Energy for increased levels of atmospheric pollutants and smoke which may result in potentially harmful impacts, especially for those with a pre-existing health condition.

An example of the Air Quality Alert can be found at the following URL:

<https://www.weather.gov/gid/NebraskaStateAirQualityAlerts>

If you have any questions about the technical content or the generation of these products, please contact:

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National Service Change Notices are online at:

<https://www.weather.gov/notification/>

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