NOUS41 KWBC 291805 AAA PNSWSH

Service Change Notice 20-69 Updated National Weather Service Headquarters Silver Spring MD\ 205 PM EDT Thu Oct 29 2020

To: Subscribers:

-NOAA Weather Wire Service

-Emergency Managers Weather Information Network

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Other NWS Partners, Users and Employees

From: Michelle Hawkins, Chief

Severe, Fire, Public and Winter Weather Services Branch

Subject: Updated: Changes to the Boundaries of Fire Weather Forecast Zones in Central and Eastern South Dakota and Northeast Nebraska served by WFOs Aberdeen, SD, (ABR) and Sioux Falls, SD (FSD): Effective November 10, 2020

Updated to change the effective date due to a Critical Weather Day declaration.

The planned Fire Weather Zone changes scheduled for October 29, 2020 are delayed until November 10, 2020. On November 10, 2020, the WFO Aberdeen and WFO Sioux Falls will change their current fire weather forecast zone boundaries in central and eastern South Dakota. The WFO Sioux Falls will also change the boundary of a single zone in northeast Nebraska.

If November 10, 2020 is declared a Critical Weather Day, this implementation will be postponed to November 17, 2020.

The new fire weather forecast zone boundaries will align with county boundaries. These changes were necessary to create more detailed fire weather forecasts by reducing the size of fire zones.

Fire weather forecast zone numbers will change as a result of these zone boundary adjustments. Graphical descriptions of the old and new fire weather forecast zones are online at:

https://www.weather.gov/abr/2020firezonechange https://www.weather.gov/fsd/firezonechange2020

NWS watch, warning and forecast products affected by these changes are:

| WFO Aberdeen Products          | WMO Heading | AWIPS ID |
|--------------------------------|-------------|----------|
|                                |             |          |
| Fire Weather Watch             | WWUS83 KABR | RFWABR   |
| Red Flag Warning               | WWUS83 KABR | RFWABR   |
| Fire Weather Planning Forecast | FNUS53 KABR | FWFABR   |

| WFO Sioux Falls Products       | WMO Heading | AWIPS ID |
|--------------------------------|-------------|----------|
|                                |             |          |
| Fire Weather Watch             | WWUS83 KFSD | RFWFSD   |
| Red Flag Warning               | WWUS83 KFSD | RFWFSD   |
| Fire Weather Planning Forecast | FNUS53 KFSD | FWFFSD   |

 ${\tt NWS}$  partners and users will need to make necessary changes to their communications systems to accommodate these fire weather forecast zone changes.

A shapefile of the new fire weather forecast zones for WFO ABR and WFO FSD is online at:

https://www.weather.gov/gis/FireZones

For more information, please contact:

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National Service Change Notices are online at:

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

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