

NOUS41 KWBC 141620
PNSWSH

SERVICE CHANGE NOTICE 06-09
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
1120 AM EST TUE FEB 14 2006

TO: FAMILY OF SERVICES /FOS/ SUBSCRIBERS...NOAA WEATHER
WIRE SERVICE /NWWS/ SUBSCRIBERS...EMRGENCY MANAGERS
WEATHER INFORMATION NETWORK /EMWIN/ SUBSCRIBERS...
NOAAPORT SUBSCRIBERS...OTHER NATIONAL WEATHER SERVICE
/NWS/ CUSTOMERS AND PARTNERS...USERS OF THE FIRE
WEATHER FORECASTS...AND NWS EMPLOYEES

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

SUBJECT: CHANGE OF ONE FIRE WEATHER ZONE AND ADDITION OF TWO NEW
FIRE WEATHER ZONES ISSUED BY WFO SIOUX FALLS SOUTH
DAKOTA: EFFECTIVE FEBRUARY 28 2006

THE PRESENT FIRE WEATHER ZONE NUMBER SDZ258...LOWER JAMES RIVER
TO LOWER BIG SIOUX RIVER VALLEY...IS COMPRISED OF HUTCHINSON...
TURNER...LINCOLN...UNION...CLAY...YANKTON...AND NORTHERN AND
EASTERN BON HOMME COUNTIES OF SOUTH DAKOTA.

EFFECTIVE FEBRUARY 28 AT 0001 COORDINATED UNIVERSAL TIME /UTC/...
SDZ258 WILL INCLUDE DIXON AND DAKOTA COUNTIES...BOTH IN
NEBRASKA... IN ADDITION TO THE CURRENT SOUTH DAKOTA COUNTIES
LISTED ABOVE. THE NEW NAME FOR THE ZONE WILL BE EXTREME
SOUTHEASTERN SOUTH DAKOTA AND EXTREME NORTHEASTERN NEBRASKA.
TABLE 1 BELOW DESCRIBES THE CHANGES TO FIRE WEATHER ZONE SDZ258.

TABLE 1: PRESENT FIRE WEATHER ZONE SDZ258 AND CHANGED ZONE...
EFFECTIVE FEBRUARY 28:

ZONE NAME COUNTIES INCLUDED

CURRENT LOWER JAMES RIVER TO HUTCHINSON...TURNER...
LOWER BIG SIOUX RIVER LINCOLN...UNION...CLAY...
VALLEY YANKTON...AND NORTHERN AND
EASTERN BON HOMME

NEW EXTREME SOUTHEASTERN SD: HUTCHINSON...TURNER...
SOUTH DAKOTA AND LINCOLN...UNION...CLAY...
EXTREME NORTHEASTERN YANKTON...NORTHERN AND
NEBRASKA EASTERN BON HOMME...AND
NE: DIXON AND DAKOTA

ALSO EFFECTIVE FEBRUARY 28 AT 0001 UTC...WFO SIOUX FALLS WILL ADD
TWO NEW FIRE WEATHER ZONES TO ITS SUITE OF PRODUCTS. THE TWO NEW
ZONE NUMBERS...THEIR DESCRIPTIONS...AND THEIR COUNTIES WILL BE AS

FOLLOWS:

TABLE 2: NEW IOWA FIRE WEATHER ZONE IN WFO SIOUX FALLS AREA OF RESPONSIBILITY...EFFECTIVE FEBRUARY 28:

ZONE NUMBER	ZONE NAME	COUNTIES
IAZ300	NORTHERN LOESS HILLS AND FLOYD RIVER BASIN	WOODBURY...IDA...PLYMOUTH... SOUTHERN SIOUX...WESTERN CHEROKEE AND EXTREME SOUTHWEST OBRIEN COUNTIES
IAZ301	IOWA GREAT LAKES/ROCK AND LITTLE SIOUX BASINS	DICKENSON...CLAY...OSCEOLA... LYON...BUENA VISTA...EASTERN CHEROKEE...NORTHERN AND EASTERN OBRIEN...AND NORTHERN SIOUX COUNTIES

NWS CUSTOMERS WILL BE REQUIRED TO MAKE THE NECESSARY CHANGES TO THEIR COMMUNICATION SYSTEMS TO ACCOMMODATE THE ZONE CHANGES AND ADDITIONS.

ALTHOUGH THIS NOTIFICATION IS LESS THAN THE REQUIRED 120 DAYS AS SPECIFIED BY NWSI 10-1805...THE ZONE BOUNDARY CHANGES AND NEW ZONE ADDITIONS PROPOSED FOR IMPLEMENTATION WERE REQUESTED BY...AND HAVE BEEN CLOSELY COORDINATED WITH...LOCAL FIRE WEATHER PARTNERS AND CUSTOMERS TO BE READY TO GO WITH THIS CHANGE ON FEBRUARY 28.

A SHAPEFILE OF THE NEW FIRE WEATHER ZONES IS AVAILABLE FOR DOWNLOAD FROM THE FOLLOWING WEBSITE /USE LOWER CASE LETTERS/:

WWW.NWS.NOAA.GOV/GEODATA/CATALOG/WSOM/HTML/FIREZONE.HTM

IF YOU HAVE ANY QUESTIONS REGARDING THE SERVICE CHANGE AND/OR PRODUCT ADDITIONS...CONTACT:

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THIS AND OTHER NWS SERVICE CHANGE NOTICES ARE AVAILABLE AT /USE LOWER CASE LETTERS/

[HTTP://WWW.NWS.NOAA.GOV/OM/NOTIF.HTM](http://WWW.NWS.NOAA.GOV/OM/NOTIF.HTM)

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