

NOUS41 KWBC 031404
PNSWSH

SERVICE CHANGE NOTICE 05-08
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
915 AM EST MAR 3 2005

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

FROM: DOUGLAS C. YOUNG
ACTING CHIEF...FIRE AND PUBLIC WEATHER SERVICES BRANCH

SUBJECT:ASSUMPTION OF FIRE WEATHER PROGRAM AT WFO GRAND RAPIDS
MICHIGAN AND ASSOCIATED IMPLEMENTATION OF A SUITE OF
FIRE WEATHER PRODUCTS...EFFECTIVE MARCH 15 2005

EFFECTIVE MARCH 15 AT 0000 COORDINATED UNIVERSAL TIME /UTC/...
THE NATIONAL WEATHER SERVICE /NWS/ WEATHER FORECAST OFFICE /WFO/
IN GRAND RAPIDS MICHIGAN /GRR/ WILL ASSUME FIRE WEATHER
RESPONSIBILITY FOR ITS COUNTY WARNING AND FORECAST AREA /CWFA/.
FIRE WEATHER RESPONSIBILITY FOR THE GRAND RAPIDS AREA IS
CURRENTLY HELD BY THE GAYLORD MICHIGAN WFO. ALL INTERESTED
CUSTOMERS MUST ADD THE FOLLOWING NEW IDENTIFIERS TO THEIR
COMMUNICATIONS SYSTEMS TO RECEIVE THE NEW FIRE PRODUCTS THAT WILL
BE ISSUED BY WFO GRAND RAPIDS:

PRODUCT	WMO HEADING	AWIPS ID
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FIRE WEATHER PLANNING FORECAST		FNUS53 KGRR FWFGRR
NATIONAL FIRE DANGER RATING SYSTEM /NFDRS/ FORECAST		FNUS83 KGRR FWMGRR
FIRE WEATHER NOTIFICATION MESSAGE		SHUS83 KGRR FWNGRR
FIRE WEATHER LAND MANAGEMENT FORECAST		FNUS83 KGRR FWLGRR
SMOKE MANAGEMENT FORECAST		FNUS73 KGRR SMFGRR
RANGELAND FIRE DANGER		FNUS63 KGRR RFDGRR
FIRE WEATHER OBSERVATIONS		SHUS63 KGRR FWOGR
FIRE DANGER INDICES		FNUS43 KGRR FDIGRR

ADDITIONALLY...FIRE WEATHER FORECASTS ISSUED BY WFO GRAND RAPIDS
WILL USE THE FIRE WEATHER ZONE CONCEPT. THE FIRE WEATHER ZONE
NUMBER AND THE DESCRIPTION OF EACH OF THE FIVE NEW FIRE WEATHER
ZONES ARE SHOWN BELOW.

ZONE NUMBER ZONE NAME/DESCRIPTION

MIZ037 MASON...LAKE...OSCEOLA...OCEANA...NEWAYGO AND
MECOSTA COUNTIES...INCLUDING THE SOUTHERN THREE
QUARTERS OF MANISTEE NATIONAL FOREST

MIZ040 CLARE AND ISABELLA COUNTIES

MIZ050 MUSKEGON...OTTAWA...ALLEGAN AND VAN BUREN COUNTIES

MIZ051 MONTCALM...GRATIOT...KENT...IONIA AND CLINTON
COUNTIES

MIZ065 BARRY...EATON...INGHAM...KALAMAZOO...CALHOUN AND
JACKSON COUNTIES

THE SHAPEFILES OF THE NEW FIRE WEATHER ZONES ARE AVAILABLE FOR
DOWNLOAD FROM THE FOLLOWING WEBSITE /USE LOWER CASE LETTERS/:

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

THE EFFECTIVE DATE OF THIS CHANGE IS SOONER THAN SPECIFIED BY NWS
POLICY (NWS INSTRUCTION 10-1805). THE REDUCTION OF THE NORMAL
ADVANCE LEAD TIME WAS APPROVED BECAUSE ALL SYSTEMS AND LOCAL FIRE
WEATHER CUSTOMERS ARE READY TO IMPLEMENT THIS CHANGE ON MARCH
15... AND THE BENEFITS FROM DOING SO WERE MORE SIGNIFICANT THAN
PROVIDING THE REQUIRED 120 DAY NOTIFICATION PERIOD.

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

DANIEL HOUSER
METEOROLOGIST-IN-CHARGE
NATIONAL WEATHER SERVICE OFFICE
4899 SOUTH COMPLEX DRIVE S.E.
GRAND RAPIDS MICHIGAN 49512-4034
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THIS AND OTHER NWS SERVICE CHANGE NOTICES ARE AVAILABLE ONLINE 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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