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PNSWSH

SERVICE CHANGE NOTICE 09-38
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
310 PM EDT WED MAY 27 2009

TO: SUBSCRIBERS:
-FAMILY OF SERVICES
-NOAA WEATHER WIRE SERVICE
-EMERGENCY MANAGERS WEATHER INFORMATION NETWORK
-NOAAPORT
OTHER NWS PARTNERS...USERS AND EMPLOYEES

FROM: ROBERT BUNGE
INTERNET DISSEMINATION OFFICE
OFFICE OF THE CHIEF INFORMATION OFFICER

SUBJECT: NATIONAL DIGITAL FORECAST DATABASE /NDFD/ USER DEFINED GRIB2
FILES TO BE OFFICIAL: EFFECTIVE JULY 1 2009

NDFD USER DEFINED GRIDDED BINARY VERSION TWO /GRIB2/ ENCODED DATA FILES
WILL BE OFFICIAL EFFECTIVE JULY 1 2009. THIS SERVICE ALLOWS USERS OF NDFD
GRIB2 DATA SETS TO DEFINE A CUSTOM AREA FOR WHICH TO RECEIVE NDFD DATA AS
A GRIB2 MESSAGE. THE REQUEST IS MADE IN THE FORM OF A HTTP REQUEST OVER
THE INTERNET THAT CONTAINS THE INFORMATION USED TO CONSTRUCT THE GRIB2
MESSAGE.

A SAMPLE REQUEST CAN BE FOUND AT /USE LOWER CASE EXCEPT NDFD_GRIB2D/:

[HTTP://WWW.NWS.NOAA.GOV/MDL/NDFD GRIB2DECODER/CUSTMGRD.PHP#INTRO](http://www.nws.noaa.gov/mdl/ndfd_grib2decoder/custmgrd.php#intro)

INFORMATION ON HOW TO DECODE AND SAMPLE COMPUTER CODE FOR ACCESSING GRIB2
DATA IS AVIALABLE INCLUDING GRIB2 DECODER PACKAGES /USE LOWER CASE EXCEPT
NDFD_GRIB2D/:

[HTTP://WWW.NWS.NOAA.GOV/MDL/NDFD GRIB2DECODER/](http://www.nws.noaa.gov/mdl/ndfd_grib2decoder/)

IF YOU HAVE ANY QUESTIONS OR COMMENTS...PLEASE CONTACT:

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NATIONAL SERVICE CHANGE NOTICES ARE ONLINE AT /USE LOWER CASE/:

[HTTPS://WWW.WEATHER.GOV/NOTIFICATION/ARCHIVE](https://www.weather.gov/notification/archive)

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