

NOUS41 KWBC 271434
PNSWSH

TECHNICAL IMPLEMENTATION NOTICE 07-49
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
1034 AM EDT FRI JUL 27 2007

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

FROM: PAUL HIRSCHBERG
CHIEF...SCIENCE PLANS BRANCH
OFFICE OF SCIENCE AND TECHNOLOGY /OST/

SUBJECT: REMOVAL OF NCEP DERIVED MODEL GRIB1 PRODUCTS FROM NCEP
AND NWSTG PUBLIC FTP/HTTP SERVERS AND REPLACEMENT OF
NCEP DERIVED MODEL GRIB1 PRODUCTS WITH GRIB2 PRODUCTS
ON THE NWSTG AND NCEP PUBLIC FTP/HTTP SERVERS:
EFFECTIVE JANUARY 29 2008

EFFECTIVE JANUARY 29 2008 BEGINNING WITH THE 1200 COORDINATED
UNIVERSAL TIME /UTC/ RUN...ALL NCEP MODEL GRIB1 PRODUCTS ON THE
NWSTG AND NCEP PUBLIC FTP SERVERS WILL BE REMOVED. THEY WILL BE
REPLACED WITH GRIB2 PRODUCTS. THE SIGNIFICANT BENEFIT OF THIS
CHANGE IS THE SAVINGS OF BANDWIDTH AND DISK SPACE USED FOR BOTH
THE GOVERNMENT AND PUBLIC/PRIVATE USERS.

NCEP MODEL DATA AT THE FOLLOWING WEBSITES WILL BE IMPACTED:

NWSTG FTP SERVER: USE /LOWER CASE LETTERS EXCEPT SL...ST/

FTP://TGFTP.NWS.NOAA.GOV/SL.US008001/ST.OPNL

NCEP FTP SERVER: /USE LOWER CASE LETTERS/

FTP://FTPPRD.NCEP.NOAA.GOV/PUB/DATA/NCCF

FTP://FTP.NCEP.NOAA.GOV/PUB/DATA/NCCF

DUPLICATE GRIB2 AND GRIB1 PRODUCTS ARE CURRENTLY AVAILABLE ON
BOTH SERVERS AND WILL CONTINUE TO BE AVAILABLE UNTIL THE
EFFECTIVE CHANGE DATE.

NEW PRODUCTS WILL ONLY BE AVAILABLE IN GRIB2 FORMAT.

NCEP HAS MADE AVAILABLE SEVERAL WEBSITES WHICH CAN AID USERS WITH
THE TRANSITION TO THE NEW GRIB2 FORMAT.

INFORMATION REGARDING PRODUCT EQUIVALENTS FOR GRIB1/GRIB2 FILES
ON THE NWSTG AND NCEP SERVERS IS AVAILABLE ONLINE AT /USE LOWER

CASE LETTERS EXCEPT GRIB1 AND GRIB2/:

[HTTP://WWW.NCO.NCEP.NOAA.GOV/PMB/DOCS/GRIB1_TO_GRIB2.SHTML](http://www.nco.ncep.noaa.gov/pmb/docs/grib1_to_grib2.shtml)

INFORMATION REGARDING A UTILITY WHICH CONVERTS GRIB2 PRODUCTS BACK INTO GRIB1 FORMAT CAN BE FOUND ONLINE AT /USE LOWER CASE LETTERS EXCEPT GRIB/:

[HTTP://WWW.NCO.NCEP.NOAA.GOV/PMB/CODES/GRIB2/](http://www.nco.ncep.noaa.gov/pmb/codes/grib2/)

FOR ASSISTANCE USING THE SOFTWARE...PLEASE SEND A TICKET TO THE PMB DATAFLOW HELP DESK AT THE FOLLOWING EMAIL ADDRESS /USE LOWERCASE LETTERS/:

NCEP.PMB.DATAFLOW@NOAA.GOV

NCEP PLANS TO SUPPORT THE GRIB1 TO GRIB2 CONVERSION SOFTWARE FOR A PERIOD OF 90 DAYS AFTER THE EFFECTIVE DATE. NCEP WILL NO LONGER SUPPORT THIS SOFTWARE AFTER MAY 1 2008.

IF YOU HAVE ANY QUESTIONS ABOUT THESE CHANGES...PLEASE CONTACT:

JOE CARR
NCEP CENTRAL OPERATIONS
301 763 8000 X7709
JOE.CARR@NOAA.GOV

OR
JOHN WARD
NCEP CENTRAL OPERATIONS
301 763 8000 X7185
JOHN.WARD@NOAA.GOV

THIS AND OTHER NWS TECHNICAL IMPLEMENTATION 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)

\$\$
NNNN