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PUBLIC INFORMATION STATEMENT...COMMENT REQUEST
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
754 AM EDT TUE JUL 1 2008

TO: SUBSCRIBERS:
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FROM: JASON TUELL
OFFICE OF SCIENCE AND TECHNOLOGY
NATIONAL WEATHER SERVICE HEADQUARTERS

SUBJECT: COMMENT REQUEST: PROPOSED TERMINATION OF THE NGM AND RELATED NGM-
BASED PRODUCTS: EFFECTIVE MARCH 2009

THE NWS IS SEEKING USER COMMENTS BY SEPTEMBER 9 2008 ON THE PROPOSED
TERMINATION OF THE NESTED GRID MODEL /NGM/...DIRECT MODEL OUTPUT BINARY
UNIVERSAL FORM FOR THE REPRESENTATION OF METEOROLOGICAL DATA /BUFR/ TEXT
PRODUCTS AND NGM-BASED PRODUCTS.

NGM-BASED PRODUCTS INCLUDE NGM MODEL OUTPUT STATISTICS /MOS/...NATIONAL
CENTERS FOR ENVIRONMENTAL PREDICTION /NCEP/-BASED PRODUCTS AND A
TRAJECTORY MODEL PROVIDED BY THE METEOROLOGICAL DEVELOPMENT LABORATORY
/MDL/.

NGM IS A LEGACY MODEL THAT HAS NOT HAD ANY DEVELOPMENT SINCE 1998. OTHER
MODELS SUCH AS THE RAPID UPDATE CYCLE /RUC/ MODEL...GLOBAL FORECAST SYSTEM
/GFS/...THE NORTH AMERICAN MESOSCALE /NAM/ MODEL...AND SHORT RANGE
ENSEMBLE FORECAST /SREF/ MODEL ALL PROVIDE GUIDANCE PRODUCTS SUPERIOR IN
PHYSICS AND RESOLUTION. NEWER PRODUCTS ARE RUN MORE OFTEN /FOUR TIMES OR
MORE PER DAY VERSUS TWO TIMES PER DAY FOR THE NGM/ AND RUN OUT TO LATER
FORECAST HOURS /GFS RUNS OUT TO 384 HOURS VERSUS 48 HOURS FOR THE NGM/.

THE NWS IS PROPOSING TO TERMINATE THE NGM AND NGM-BASED
PRODUCTS...EFFECTIVE MARCH 2009. THE FOLLOWING PRODUCTS WOULD BE REMOVED:

1. NGM MODEL PRODUCTS AVAILABLE ALONG WITH THE REPLACEMENT/ALTERNATIVE
PRODUCTS AT /USE LOWER CASE/:

[HTTP://WWW.NCO.NCEP.NOAA.GOV/PMB/NWPROD/ANALYSIS/](http://www.nco.ncep.noaa.gov/pmb/nwprod/analysis/)

2. NGM-MOS PRODUCTS WITH REPLACEMENT/ALTERNATIVE PRODUCTS AT /USE LOWER
CASE/:

[HTTP://WWW.NWS.NOAA.GOV/MDL/SYNOP/PRODUCTS.PHP](http://www.nws.noaa.gov/mdl/synop/products.php)

3. NGM-BASED GUIDANCE AVAILABLE ON THE NWS FILE TRANSFER PROTOCOL /FTP/
SERVER AT /USE LOWER CASE/:

[FTP://TGFTP.NWS.NOAA.GOV](ftp://TGFTP.NWS.NOAA.GOV)

4. TRAJECTORY MODEL AVAILABLE AT /USE LOWER CASE EXCEPT FOR SL...DF AND
DC/:

[FTP://TGFTP.NWS.NOAA.GOV/SL.US008001/DF.GR1/DC.TRAJ/](ftp://TGFTP.NWS.NOAA.GOV/SL.US008001/DF.GR1/DC.TRAJ/)

A LIST OF NGM-BASED PRODUCTS FROM MDL ALONG WITH REPLACEMENT/ALTERNATIVE
PRODUCTS IS AVAILABLE AT /USE LOWER CASE/:

[HTTP://WWW.NWS.NOAA.GOV/MDL/SYNOP/CHANGES/NGMREMOVE_MDL.PHP](http://WWW.NWS.NOAA.GOV/MDL/SYNOP/CHANGES/NGMREMOVE_MDL.PHP)

A LIST OF NGM DIRECT MODEL PRODUCTS FROM NCEP ALONG WITH
REPLACEMENT/ALTERNATIVE PRODUCTS IS ONLINE AT /USE LOWER CASE/:

[HTTP://WWW.NCO.NCEP.NOAA.GOV/PMB/PRODUCTS/NGM/](http://WWW.NCO.NCEP.NOAA.GOV/PMB/PRODUCTS/NGM/)

SEND COMMENTS ON THIS PROPOSED TERMINATION BY SEPTEMBER 9 2008 TO:

NGMREMOVAL.COMMENTS@NOAA.GOV

PLEASE USE: SUBJECT: NGM REMOVAL COMMENT

IF YOU HAVE ANY QUESTIONS...PLEASE CONTACT:

DOUGLAS HILDERBRAND
NATIONAL WEATHER SERVICE
OFFICE OF SCIENCE AND TECHNOLOGY
PHONE: 301-713-3557 EXT. 179
E-MAIL: DOUGLAS.HILDERBRAND@NOAA.GOV

NATIONAL PUBLIC INFORMATION STATEMENTS ARE ONLINE AT /USE LOWER CASE/:

[HTTPS://WWW.WEATHER.GOV/NOTIFICATION/ARCHIVE](https://WWW.WEATHER.GOV/NOTIFICATION/ARCHIVE)

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