

NOUS41 KWBC 261308
PNSWSH

TECHNICAL IMPLEMENTATION NOTICE 07-94
NATIONAL WEATHER SERVICE HEADQUARTERS WASHINGTON DC
808 AM EST MON NOV 26 2007

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

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

SUBJECT: REMOVAL OF NGM-LAMP GUIDANCE PRODUCTS FROM NWS WEBSITES AND FTP
SERVERS AND REPLACEMENT BY THE LOCALIZED AVIATION MOS PROGRAM: EFFECTIVE
JANUARY 15 2008

EFFECTIVE TUESDAY JANUARY 15 2008...BEGINNING WITH THE 1400 COORDINATED
UNIVERSAL TIME /UTC/ RUN...THE NWS WILL NO LONGER PRODUCE NESTED GRID
MODEL /NGM/-BASED LOCAL ADVANCED WEATHER INTERACTIVE PROCESSING SYSTEM
/AWIPS/ MOS PROGRAM /LAMP/ GUIDANCE. A [PUBLIC INFORMATION STATEMENT](#) WAS
ISSUED ON AUGUST 13 2007 REQUESTING COMMENTS ON THE PROPOSED TERMINATION
OF THE NGM-LAMP PRODUCT. BASED ON THE RESPONSES RECEIVED...THE DECISION
WAS MADE TO TERMINATE THE PRODUCT. FOR DETAILS ABOUT THIS
DECISION...PLEASE SEE THE MEMORANDUM FOR THE RECORD AT /USE LOWER CASE/:

[HTTP://WWW.WEATHER.GOV/INFOSERVICECHANGES/TERMNGMLAMP.PDF](http://www.weather.gov/infoservicechanges/termngmlamp.pdf)

THE GLOBAL FORECAST SYSTEM /GFS/-LAMP SYSTEM...RENAMED THE LOCALIZED
AVIATION MOS PROGRAM...REPLACES THE NGM-LAMP PRODUCT. CURRENTLY...THE NEW
GFS-BASED LAMP SYSTEM IS RUNNING OPERATIONALLY WITH MORE CYCLES THAN THE
NGM-BASED LAMP SYSTEM AND WILL EVENTUALLY PROVIDE UPDATED GUIDANCE EVERY
HOUR OF THE DAY. IN ADDITION...THE NUMBER OF STATIONS FOR WHICH FORECASTS
ARE GENERATED IN THE NEW GFS-LAMP SYSTEM HAS SIGNIFICANTLY INCREASED FROM
THE NGM-LAMP SYSTEM.

WITH THE REMOVAL OF THE NGM-LAMP SYSTEM...THE NGM-LAMP GUIDANCE WILL NO
LONGER BE AVAILABLE ON THE NWS WEBPAGE AT /USE LOWER CASE/:

[HTTP://WWW.NWS.NOAA.GOV/MDL/LAMP/NGMLAMP.SHTML](http://www.nws.noaa.gov/mdl/lamp/ngmlamp.shtml)

THE NGM-LAMP PRODUCTS LISTED BELOW WILL NO LONGER BE AVAILABLE ON THE NWS
FILE TRANSFER PROTOCOL /FTP/ SERVER /USE LOWER CASE LETTERS/:

TGFTP.NWS.NOAA.GOV

NGM-LAMP AMERICAN STANDARD CODE FOR INFORMATION INTERCHANGE /ASCII/ TEXT BULLETINS LOCATED ON THE NWS FTP SERVER IN THE FOLLOWING DIRECTORY WITH THE FOLLOWING FILENAMES /USE LOWER CASE EXCEPT FOR THE SL...DF AND DC/:

SL.US008001/DF.ANF/DC.LAMP/CY.HH.TXT

WHERE HH IS THE CYCLE OF THE NGM-LAMP GUIDANCE IN UTC...AND CAN BE ANY OF 02...05...08...11...14...17...20 OR 23.

NGM-LAMP GRIDDED BINARY /GRIB/1 QUANTITATIVE PRECIPITATION FORECASTS LOCATED ON THE NWS FTP SERVER IN THE FOLLOWING DIRECTORY WITH THE FOLLOWING FILENAMES /USE LOWER CASE EXCEPT FOR THE SL...DF...DC AND RD/:

SL.US008001/DF.GR1/DC.LAMP/RD.YYYMMDD/CY.HH.BIN

WHERE YYYY IS THE CURRENT YEAR IN FOUR DIGITS...MM IS THE CURRENT MONTH IN TWO DIGITS...AND DD IS THE CURRENT DAY IN TWO DIGITS. HH IS THE CYCLE OF THE NGM-LAMP GUIDANCE IN UTC...AND CAN BE ANY OF 02...05...08...11...14...17...20 OR 23.

FOR YOUR REFERENCE...KEY DIFFERENCES BETWEEN THE NGM-LAMP SYSTEM AND THE GFS-LAMP SYSTEM ARE SUMMARIZED AT /USE LOWER CASE/:

WWW.WEATHER.GOV/MDL/GFSLAMP/DOCS/PLAN_NGMLAMP_REMOVAL.SHTML

FOR MORE DETAILS ON THE NEW GFS-LAMP SYSTEM...PLEASE SEE /USE LOWER CASE/:

[HTTP://WWW.WEATHER.GOV/MDL/LAMP/](http://WWW.WEATHER.GOV/MDL/LAMP/)

FOR QUESTIONS ABOUT THESE PRODUCTS OR THE LAMP GUIDANCE...PLEASE CONTACT:

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NATIONAL TECHNICAL IMPLEMENTATION NOTICES ARE ONLINE AT /USE LOWER CASE/:

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

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