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Public Information Statement...Comment Request  
National Weather Service Headquarters Washington DC  
740 AM EDT Wed Sep 29 2010

To:           Subscribers:  
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From:        Tim McClung  
              Chief, Science Plans Branch  
              Office of Science and Technology

Subject: Soliciting Public Comments Through November 30, 2010 for  
Experimental Gridded Localized Aviation Model Output Statistics Program  
(LAMP) Products

Effective Tuesday, September 28, 2010, the NWS began producing  
experimental Gridded LAMP observations and guidance products for the  
contiguous U.S. (CONUS) and disseminating them on the NWS server. These  
products are available in gridded binary version two (GRIB2) format. The  
NWS is seeking user feedback on these products through November 30, 2010.

The Gridded LAMP products contain guidance on a 2.5 km Lambert Conformal  
grid covering the same expanse as the National Digital Forecast Database  
(NDFD) CONUS grid. Grids will be generated hourly consisting of gridded  
forecasts for projections of 1 to 25 hours in advance, as well as gridded  
observations for the initial time of the Gridded LAMP cycle. Grids will  
initially be available for the following elements with others to be added  
at a later date:

- 2-meter temperature observations and the associated error estimations
- 2-meter dewpoint temperature observations and the associated error  
estimations
- Ceiling height observations
- Visibility observations
- 2-meter temperature forecast guidance
- 2-meter dewpoint temperature forecast guidance
- Ceiling height forecast guidance
- Visibility forecast guidance

The products are available in GRIB2 format in the National Digital  
Guidance Database (NDGD). They will initially be available on the NWS  
server at:

[ftp://tgftp.nws.noaa.gov/SL.us008001/ST.expr/DF.gr2/DC.ndgd/GT.lmpgfs/AR.  
conus](ftp://tgftp.nws.noaa.gov/SL.us008001/ST.expr/DF.gr2/DC.ndgd/GT.lmpgfs/AR.conus)

or

<http://weather.noaa.gov/pub/SL.us008001/ST.expr/DF.gr2/DC.ndgd/GT.lmpgfs/AR.conus>

A webpage outlining the Gridded LAMP products and the NWS server directory and file structure can be found online at:

<http://www.nws.noaa.gov/mdl/gfslamp/docs/ghmpinfo.php>

Users are encouraged to provide feedback on these experimental products by using the brief survey and comment form available online at:

<http://www.weather.gov/survey/nws-survey.php?code=ghmp-grids>

If you have technical comments or questions, please contact:

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Links to the LAMP products and descriptions can found at:

<http://www.nws.noaa.gov/mdl/gfslamp/gfslamp.shtml>

National Public Information Statements are online at:

<https://www.weather.gov/notifications/archive>

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