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PNSWSH

Technical Implementation Notice 10-42 Amended  
National Weather Service Headquarters Washington DC  
900 AM EDT Tue Sep 14 2010

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FROM: Tim McClung  
Chief Science Plans Branch  
Office of Science and Technology

SUBJECT: Amended Date: Upgrade of the NCEP Air Quality  
Forecast System Postponed Until Sept. 21, 2010

Amended to postpone effective date for implementation of  
the upgrade of the NCEP Air Quality Forecast System from  
September 14, 2010, to September 21, 2010.

Effective Tuesday, September 21, at 1200 coordinated  
Universal Time, the National Centers for Environmental  
Prediction (NCEP) will upgrade the ozone model run in its  
operational production suite. This upgrade will provide  
the following changes to this system:

- Expand the operational ozone prediction domain to add  
Hawaii and Alaska

Once operational, the output from this enhanced processing  
will be available from the NWS National Digital Guidance  
Database (NDGD) server:

Alaska:  
[ftp://tgftp.nws.noaa.gov/SL.us008001/ST.opnl/DF.gr2/DC.ndgd  
/GT.aq/AR.alaska/](ftp://tgftp.nws.noaa.gov/SL.us008001/ST.opnl/DF.gr2/DC.ndgd/GT.aq/AR.alaska/)

Hawaii:  
[ftp://tgftp.nws.noaa.gov/SL.us008001/ST.opnl/DF.gr2/DC.ndgd  
/GT.aq/AR.hawaii/](ftp://tgftp.nws.noaa.gov/SL.us008001/ST.opnl/DF.gr2/DC.ndgd/GT.aq/AR.hawaii/)

Output from the new ozone model system is currently being  
generated twice daily at NCEP. These data can be obtained  
from the experimental NDGD server:

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

Hawaii:  
<ftp://tgftp.nws.noaa.gov/SL.us008001/ST.expr/DF.gr2/DC.ndgd/GT.aq/AR.hawaii/>

More information on NCEP model changes can be found at:

<http://www.emc.ncep.noaa.gov/mmb/aq/>

For questions concerning EMC issues...please contact:

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For other questions concerning these changes...contact:

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National Technical Implementation Notices are online at:

<http://www.weather.gov/os/notif.htm>

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